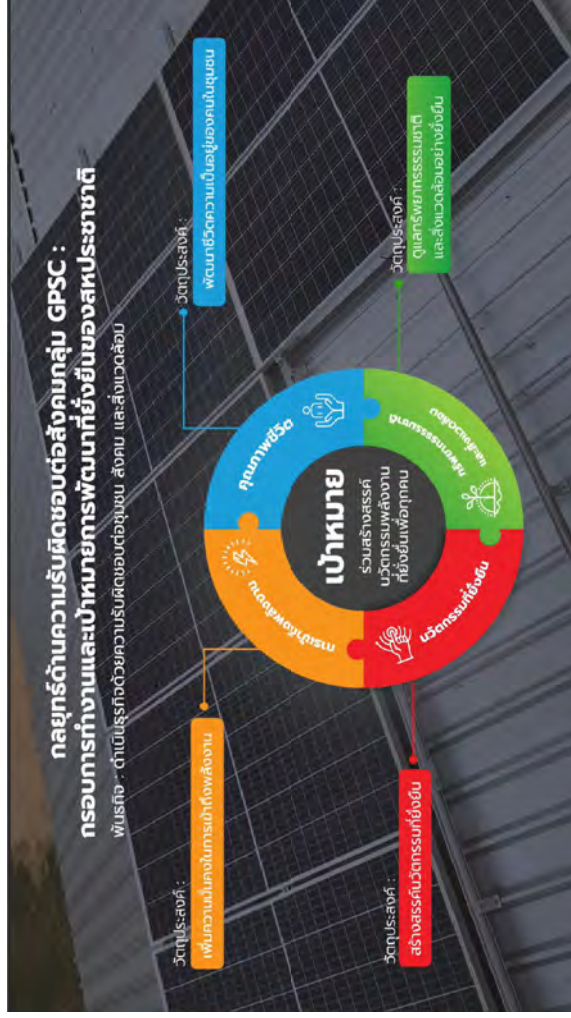


ภาคผนวก ข-8

ผลการดำเนินการประชาสัมพันธ์

ผลการดำเนินงานด้าน ความรับผิดชอบต่อสังคม (CSR) ปี 2566



นโยบายความรับผิดชอบต่อสังคมและสิ่งแวดล้อม



แนวปฏิบัติที่ดี

1. ดำเนินธุรกิจด้วยความโปร่งใส เป็นธรรม และตรวจสอบได้ โดยมุ่งเน้นการเจริญเติบโตของบริษัทฯ ควบคู่ไปกับการพัฒนาคุณภาพชีวิตของพนักงาน ชุมชน สังคม และสิ่งแวดล้อม ดูแลผลประโยชน์ของผู้มีส่วนได้เสียตามวิสัยทัศน์และพันธกิจของบริษัทฯ กำหนด
2. ตระหนักถึงการใช้ทรัพยากรธรรมชาติให้เกิดประโยชน์สูงสุด ไม่เพิ่มผลกระทบต่อผู้มีส่วนได้เสีย สังคม ชุมชน และสิ่งแวดล้อมน้อยที่สุด
3. มุ่งมั่นในการดำเนินงานด้านความรับผิดชอบต่อสังคม และสิ่งแวดล้อมร่วมกับผู้มีส่วนได้เสียในทุกระดับอย่างต่อเนื่อง เพื่อสร้างสรรค์ความยั่งยืนทางสังคม และสิ่งแวดล้อมร่วมกัน
4. ส่งเสริมและเปิดโอกาสให้ผู้มีส่วนได้เสียมีส่วนร่วมในโครงการ หรือกิจกรรมเพื่อสังคม และสิ่งแวดล้อมที่ดำเนินการโดยใช้ศักยภาพ และทรัพยากรของบริษัทฯ ให้ประสบผลสำเร็จตามเป้าหมาย และวัตถุประสงค์อย่างมีประสิทธิภาพ
5. สื่อสารประชาสัมพันธ์โครงการ หรือกิจกรรมเพื่อสังคม และสิ่งแวดล้อมกับชุมชน สังคม และผู้มีส่วนได้เสีย



ภาพที่มาของการทำแผนงานแผนชุมชนสัมพันธ์ กลุ่มบริษัท โกลด์ พาวเวอร์ 2566





การประชาสัมพันธ์โครงการผ่านบอร์ดติดประกาศของชุมชน และป้ายประชาสัมพันธ์

สำรวจความคิดเห็นของชุมชน



การประชาสัมพันธ์กับนักโครงการของบริษัท



วันที่จัดกิจกรรม

ชุมชน/ประมง	วันที่	สถานที่	เวลา	จำนวนคน
ชุมชนชาวกูย	13 พ.ย. 2566	ที่ทำการชุมชนชาวกูยใหญ่	18.00 น.	30
ชุมชนหนองบัวแดง	23 พ.ย. 2566	ร้านอาหารครัวบ้านผา	18.00 น.	20
ชุมชนตลาดมบตาพุด	15 พ.ย. 2566	ที่ทำการชุมชนตลาดมบตาพุด	18.00 น.	32
กลุ่มประมงเรือเล็กหาดพลา	24 พ.ย. 2566	บ้านประจักษ์กลุ่มประมง	14.00 น.	36
หมู่ 2 เขตเทศบาลตำบลบ้านฉาง	22 พ.ย. 2566	ศาลา SML ประชุมมิตร	18.00 น.	48

รวมผู้ร่วมกิจกรรมทั้งสิ้น 166 คน

กิจกรรมชุมชนสัมพันธ์ : 1.การประชาสัมพันธ์ข้อมูลโครงการ



ประชุมคณะกรรมการโครงการ และติดตามตรวจสอบคุณภาพสิ่งแวดล้อม (EIA Monitoring) เพื่อติดตามการดำเนินกิจกรรมของโครงการเป็นไปตามกฎหมายกำหนด

กิจกรรมชุมชนสัมพันธ์ : 1.การประชาสัมพันธ์ข้อมูลโครงการ

โครงการเยี่ยมชมโรงไฟฟ้าให้ข้อมูลข่าวสารการดำเนินกิจกรรมต่างๆ

AVAADA เขื่อนห้วยโรงไฟฟ้า



คณะกรรมการกำกับกิจการพลังงาน

PTT Group Analyst Site Visit

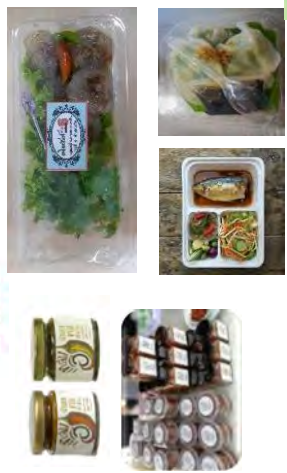
มหาวิทยาลัยเทคโนโลยีสุรนารี

กิจกรรมชุมชนสัมพันธ์ : 2.ด้านการยกระดับคุณภาพชีวิต

สนับสนุนให้เกิดช่องทางการตลาด

ตลาดนัดชุมชนออนไลน์

มาแล้ว!!!!!!



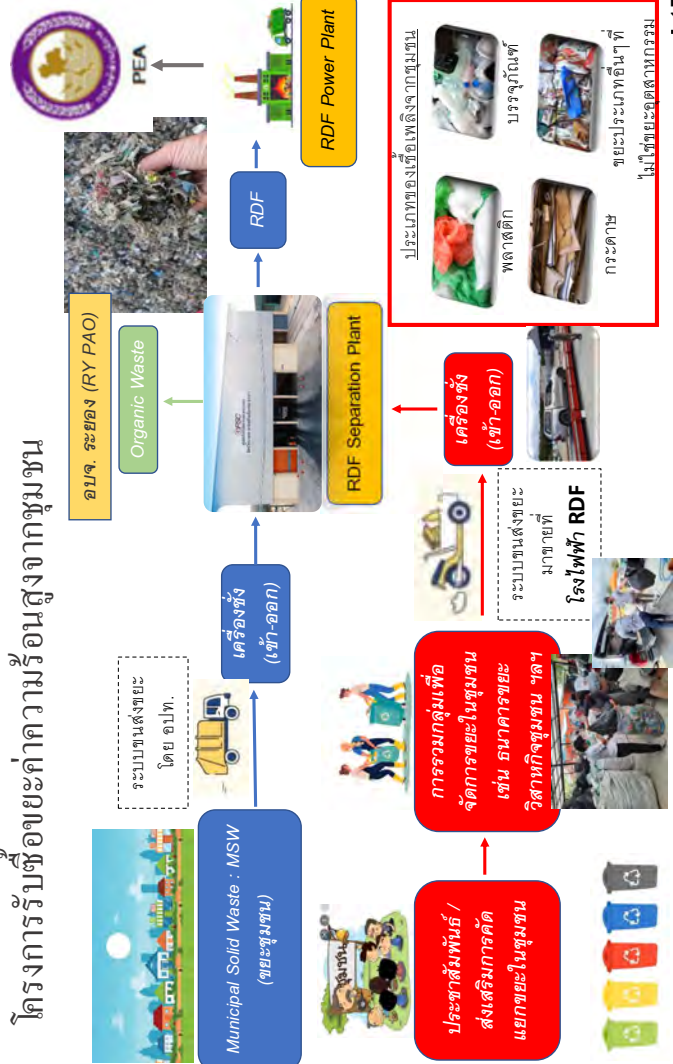
ช่องทางจากสินค้าออนไลน์ผ่านเว็บไซต์และเพจชุมชนได้ของกลุ่มใด.



สนับสนุนสินค้าชุมชนผ่านทางสารของ บริษัท และประชาสัมพันธ์ให้ถึงมือพนักงาน โกลด์ ผ่านช่องทางตลาดนัดออนไลน์ ส่งซื้อ สินค้าทางอีเมลได้ทุกวันเดือน ช่วยเพิ่มช่องทางการจำหน่ายให้เกษตรกรอีกชุมชน



โครงการรับชอพะค่าความรอนสูงจากชุมชน



โครงการรับชดเชยค่าความร้อนส่งจากชุมชน

ด้วยในปี 2562-2564 GSPP3 ได้ความรู้เรื่องการจัดการขยะ รวมถึงขยะ RDF กับชุมชนในพื้นที่เกิดขยะสูง

— 9 —

- ซึ่งศูนย์คัดแยกขยะชุมชนที่ GSPP3 รับซื้อขยะนี้
- ศูนย์บริหารจัดการคัดแยกขยะรีไซเคิลชุมชนวัดศาลาหลวงแห่งนี้
- ธนาคารขยะชุมชนเขาไผ่
- ธนาคารเพื่อสิ่งแวดล้อมชุมชนเนินพยอม
- ศูนย์การเรียนรู้การจัดการขยะชุมชนบ้านไผ่

ผลการดำเนินงานโครงการ ปี 2562 - 2566

๗๖๕๖ ให้คณะกรรมการจัดการประชุมเรื่อง RDF ของเขา ได้เห็นด้วย ๒ คนเขาได้

ที่ ๖๕๖ ให้คณะกรรมการข้าราชการครูและบุคลากรทางการศึกษา (ก.ค.ศ.) พิจารณาเสนอแนะแนวทางปฏิบัติแก่สำนักงานเขตพื้นที่การศึกษา และสำนักงานคณะกรรมการการศึกษาขั้นพื้นฐาน เพื่อดำเนินการตามมติของ ก.ค.ศ. ต่อไปนี้

ปี พ.ศ. 2564 - 2566 จำนวน 7470 ไร่ ๓๖๖ ตารางวา



โครงการรับชดเชยค่าความร้อนสูงจากชุมชน

ศูนย์จัดแยกขยะชุมชน	จำนวน (กิโลกรัม)		ประเภทขยะ
	พ.ค. – ธ.ค. 2565	2566	
ศูนย์บริหารจัดการคัดแยกขยะรีไซเคิล ชุมชนวัดธาตุกุกหญ้า	1,040	3,110	ถุงพลาสติก, ภาชนะ PET, ของ อาหารและเครื่องดื่มสำเร็จรูป
ธนาคารขยะชุมชนเขาไผ่	700	1,170	ถุงพลาสติก และภาชนะ PET
ธนาคารเพื่อสิ่งแวดล้อมชุมชนเนิน พยอม	180	1,130	ถุงพลาสติก, ภาชนะ PET, ของ อาหารและเครื่องดื่มสำเร็จรูป
ศูนย์การเรียนรู้การจัดการขยะชุมชน บ้านไผ่	90	50	ถุงพลาสติก และของอาหาร
รวม	2,010	5,460	
รวมทั้งหมด		7,470	

ปริมาณขยะ RDF รับจากชุมชน 7,470 กิโลกรัม เชื้อเพลิงลดการปล่อยก๊าซเรือนกระจกได้ $3,250 \text{ kg CO}_2\text{eq}$ หรือเทียบเท่า

ปลดต้นไม้อายุ 451 ต้น (ข้อมูลตั้งแต่ปีพฤษภาคม 2565 – ปี 2566)

นอกจากนี้ยังทำให้มูลค่า PET ที่แยกออกจากขวด มีมูลค่าสูงขึ้นอีก 2 บาทต่อกิโลกรัม (ปกติขวดน้ำ PET เบอร์ 1 ไม่ได้แยกออกจากขวดน้ำ PET จะขายรวมกันเป็นขวดน้ำ PET 1 ขวดราคา 8 บาท)

โครงการปรับปรุงภูมิทัศน์ในสวนชุมชน



สนับสนุนและพัฒนาศักยภาพให้บุคลากรของชุมชนเขาไฟ (กันยายน 2566)

โครงการอบรมพ่อแม่



17 ต.ค. 2566



Global Power Synergy Public Company Limited | 21

โครงการติดตั้งโซลาร์เซลล์เพื่อการเกษตรอินทรีย์
ให้กับ โรงเรียนวัดศิริกาวาราม ขนาด 3.3 kWp



เมื่อ พ.ย.-ธ.ค. 2566

สนับสนุนติดตั้งโซลาร์เซลล์ให้กับโรงเรียนวัดศิริกาวาราม และวัดมามตาพุด รวมทั้งหมดขนาด 9.89 kWp สามารถ
ลดการปล่อยก๊าซเรือนกระจก ได้ 8,913.86 kgCO₂e ต่อปี หรือเทียบเท่ากับการปลูกต้นไม้ประมาณ 999 ต้น

โครงการปฏิบัติในพื้นที่ของตนเอง



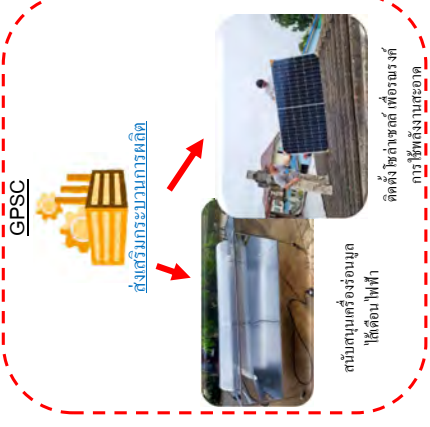
26 ต.ค. 2566



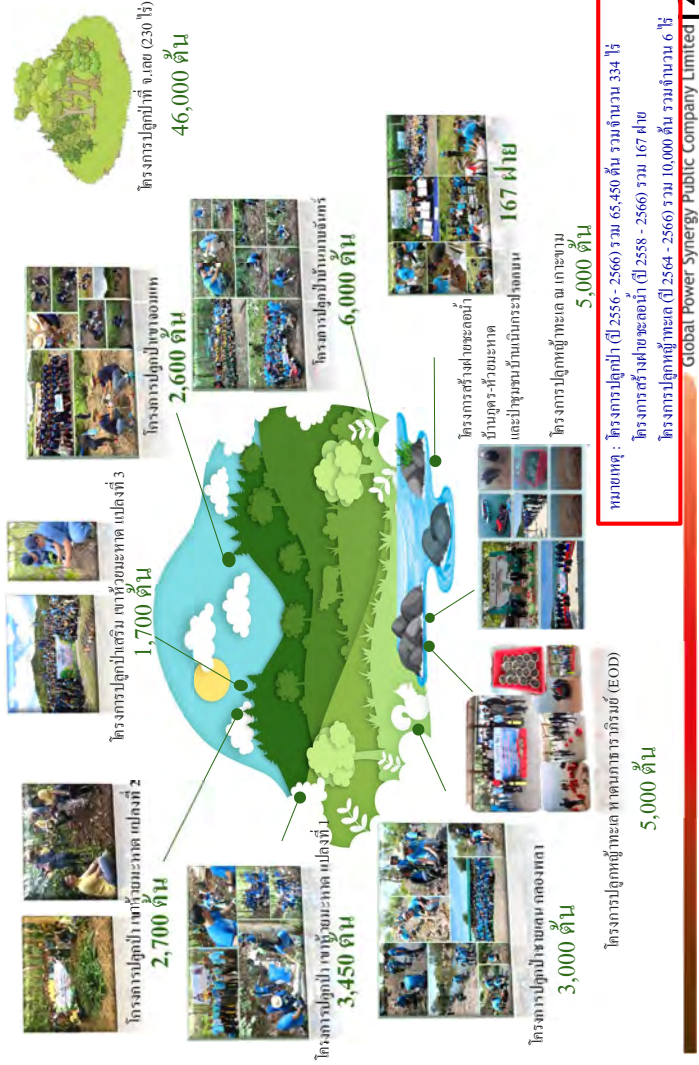
สนับสนุนติดตั้งไฟส่องสว่างทางเดินและปลูกต้นไม้

Global Power Synergy Public Company Limited | 22

การดำเนินการส่งเสริมวิสาหกิจชุมชนมุดดินป้อมเพชร



ปี 2566 มีผลจาก
มากกว่าปี 2564
ถึง 69.6%



โครงการสร้างฝายชะลอน้ำ
(ปี 2558 - 2566 รวม 167 ฝาย)

โครงการสร้างบ้านปู สร้างที่อยู่ให้คน

GPSC ร่วมกับสำนักงานศึกษาธิการจังหวัดระยอง โรงเรียนระยองวิทยาคม และกลุ่มประมงเรือเด็กเก้ายอด สร้างบ้าน ให้ปูดำ พร้อมปล่อยปูดำจำนวน 250 ตัว และสร้างบ้านนกจำนวน 80 หลัง เพื่อเป็นแหล่งที่อยู่อาศัยของสัตว์ที่อยู่ในพื้นที่ป่าชายเลนกลุ่มประมงเรือเด็กเก้ายอด รวมถึง กิจกรรมเก็บขยะในพื้นที่ป่าชายเลน



โครงการปล่อยพันธุ์สัตว์น้ำ ประจำปี 2566



วันจัดกิจกรรม
22 พฤษภาคม 2566



สถานที่
กลุ่มประมงเรือเล็กเก้ายอด



จำนวนพันธุ์สัตว์น้ำ

รวม 1,656,200 ตัว
(หมอบหวาน กุ้งกุลาดำ ปลากะพงขาว ลูกไข่ปู และฟองปูแม่ไข่)



โครงการกำจัดขยะน้ำในทะเล เพื่อการอนุรักษ์พันธุ์สัตว์น้ำวัยอ่อน



3 พ.ย. 2566

โครงการปล่อยพันธุ์สัตว์น้ำ ประจำปี 2566



วันจัดกิจกรรม
8 สิงหาคม 2566



สถานที่
กลุ่มประมงเรือเล็กตากาน-อ่าวประดู่



จำนวนพันธุ์สัตว์น้ำ

รวม 1,857,700 ตัว
(หมอบหวาน กุ้งขาว กุ้งกุลาดำ ปลากะพงขาว ลูกไข่ปู และฟองปูแม่ไข่)



ปลูกต้นไม้

ต้นมะพร้าว 20 ต้น



ภาพใบเสร็จโครงการปล่อยพันธุ์สัตว์น้ำ ณ กลุ่มประมงเรือเส็กตากวน-อ่าวประดู่



วันจัดกิจกรรม
8 สิงหาคม 2566

กลุ่มประมงเรือเส็กตากวน-อ่าวประดู่

ร่วมประชุมและสนับสนุน “โครงการฟื้นฟูระบบนิเวศทางทะเลด้วยฐานลง
เกาะตัวอ่อนปะการัง 3D Cement Printing”



สนับสนุนกิจกรรมและร่วมจัดบูธนิทรรศการ “เนื่องในวันทะเลโลก”



8 มิ.ย. 2566



โครงการปลูกป่าชุมชนบ้านเนินสำเหร่

8 ส.ค. 2566

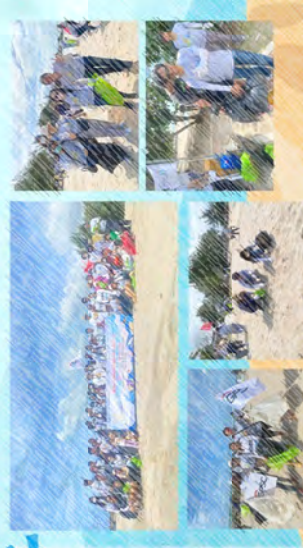


กิจกรรม “วันอนุรักษ์ชายฝั่งสากล ประจำปี 2566” International Coastal Cleanup Activity 2023

วันเสาร์ที่ 16 กันยายน 2566 ณ หาดแสงจันทร์

จำนวนขยะที่ GPSC เก็บได้

ขยะอันตราย	55 กิโลกรัม
ขยะอันตราย	3 กิโลกรัม
ขยะพลาสติก	34 กิโลกรัม
/ขยะทั่วไป	
ขยะรีไซเคิล	20 กิโลกรัม
รวมทั้งสิ้น	112 กิโลกรัม



ร่วมกิจกรรม “โครงการพัฒนาและฟื้นฟูคลองบางกระพูน ประจำปี 2566”

19 ก.ย. 2566



11 พ.ค. 2566

บาทบาทแผนฉุกเฉินชุมชน แผนอพยพชุมชนให้กับชุมชนหัวไผ่ใน 1
ตามแผนงานป้องกันภัยทั้งหัวไผ่ของ ให้แต่ละชุมชนมีผู้ประกอบการเป็นพี่เลี้ยง

6 มิ.ย. 2566



ร่วมกิจกรรมทำประมงปลอดภัย 2566 ร่วมกับสำนักงานทำเรืออุตสาหกรรมมาบตาพุด

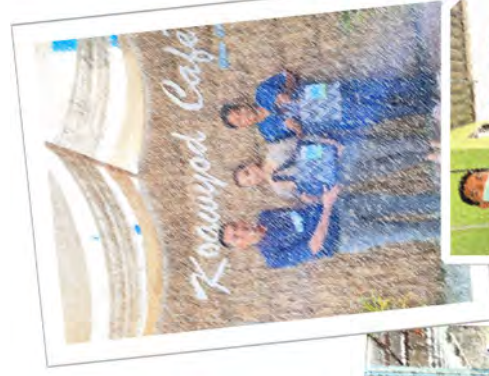


โครงการนิคมเอเชีย ห่วงใยปลอดภัย ใต้โรงเรียน (Safety School) 28 ส.ค. 2566



โครงการอบรมและซ้อมแผนฉุกเฉินชุมชน
เทศบาลตำบลบ้านฉาง

เมื่อ ม.ค.-ก.พ. 2566



สนับสนุนและร่วมงานทำบุญข้าวหลามและศาลหลวงเตี้ย



สวัสดิ์ปีใหม่



สนับสนุนและร่วมกิจกรรมประเพณีสงกรานต์



สนับสนุนและร่วมงานวันเฉลิมพระชนมพรรษา



สนับสนุนและร่วมงานวันเฉลิมพระชนมพรรษา



GPSC ร่วมทอดกฐินประจำปี 2566

บำรุงพระพุทธศาสนา ณ วัดกุฎนิมิตตะ จ.ระยอง

10 พ.ย. 2566



สนับสนุนงานประเพณีลอยกระทง



กิจกรรมวันเด็ก

14 ม.ค. 2566



12 ธ.ค. 2566



Thank You Party ให้กับชุมชนและกลุ่มประมงในพื้นที่ 4 เทศบาล



ทุนการศึกษาต่อเนื่องระดับปริญญาตรีและอาชีวะ





ทุนการศึกษาในชุมชนและกลุ่มประมง



เมื่อช่วง เม.ย.-พ.ค.



โครงการประกวดดนตรีเยาวชน “MPR Music Contest 2023 ครั้งที่ 11”
23 ก.ย. 2566



ทุนการศึกษา ร่วมกับกลุ่ม ปตท.



โครงการเพื่อสุขภาพ



ร่วมมอบข้าวสารและของใช้จำเป็น
ให้กับผู้ป่วยติดเตียง



โครงการเพื่อสุขภาพ



กิจกรรมส่งเสริมผู้สูงอายุ
เป็นประจำทุกเดือน



สนับสนุนและร่วมกิจกรรมงานบูรรพชา
สามเณรภาคอุดรธานีวัดในพื้นที่



สนับสนุนและร่วมกิจกรรม
ตลาดวิถีไทย วิถีชุมชน



สนับสนุนและร่วมกิจกรรม
กำจัดผักตบชวาในพื้นที่บ้านฉาง



ทอดผ้าป่าเพื่อการศึกษา
กับโรงเรียนในพื้นที่



สนับสนุนและร่วมทำเปิดห้องสมุด
โรงเรียนในพื้นที่



สนับสนุนและร่วมกิจกรรมวันปักผ้า



สนับสนุนและร่วมกิจกรรมงานบูรรพชา
สามเณรภาคอุดรธานีวัดในพื้นที่



ร่วมกิจกรรมเก็บขยะชายหาด



สนับสนุนงาน คณะศิลปกรรม วิทยาลัยอาชีวศึกษา



สนับสนุนต่อมอดโรเรียนเหนือของ
ชุมชนบางซด



ร่วมทำบุญวันครอบครัว วสช.ปทุมธานี



ร่วมกิจกรรมงานผ่านคุณกระยาสารชุมชน



สนับสนุนและร่วมกิจกรรมประเพณี
การจากชุมชนในพื้นที่



สนับสนุนและร่วมกิจกรรมประจำปี
ของชุมชนอิสลาม



สนับสนุนและช่วยเหลือผู้ประสบภัยน้ำท่วม



สนับสนุนและร่วมกิจกรรมเทศกาลกินเจ



สนับสนุนและร่วมทำบุญทอดกฐินกับวัดในพื้นที่

วัดในพื้นที่



สนับสนุนกิจกรรม"งานวันรวมน้ำใจ สู่สามัญลุ่มบาตี่" ครั้งที่ 16



โครงการธรรมศาสตร์โมเดล รุ่น 7/2565
วสช.มมด้นฟ้าร่มเกล้า

- [illegible]



หน้าวิชาศึกษา ระดับ ปวช. ปี 2565

- [illegible]



ทนปริกษณาดูรี#12 ปี 2565

- [illegible]



พจนานุกรมศัพท์ด้านสาธารณสุข

- [illegible]



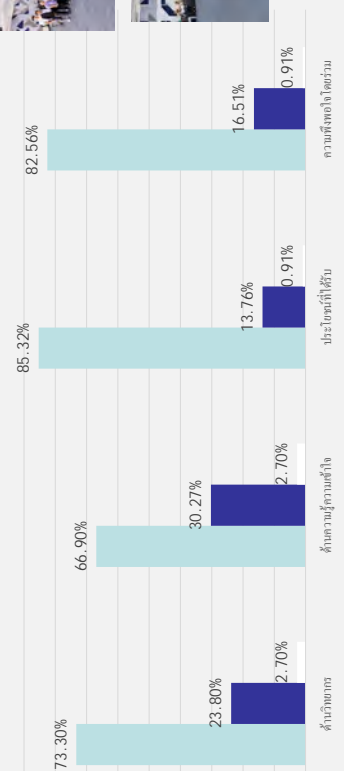
สมาคมเพื่อนชุมชนเป็นมิตร
ทุนการศึกษา ทั้งหมดระดับปริญญาตรี
และทุนระดับอาชีวศึกษา ประจำปี 2566



อบรมการเจาะเลือดปลายนิ้ว

วันที่ 9-10 ตุลาคม 2566 ณ ศูนย์บริการ (ตึกเอ็ม) อาคารสวัสดิการสุขภาพชุมชนจำนวน 130 คน 38 ชุมชน

ความพึงพอใจของท่านในการจัดอบรมในครั้งนี้ในด้านต่าง

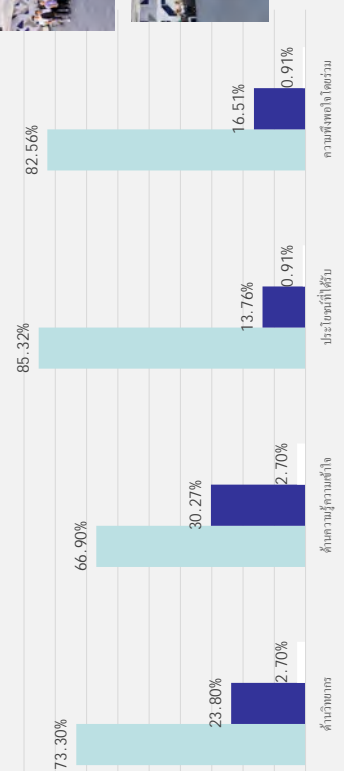


- เป็นการอบรมที่ดีมาก
- อยากให้มีจัดอบรมเป็นประจำ
- ให้บททวนความรู้ที่ได้รับไปเรื่อยๆ
- การบรรยายได้รับความเข้าใจง่าย โดยรวมดี
- ควรให้ความรู้กับ อสม. เสมอ เพื่อให้ทำงานถูกต้องและเป็นแนวทางกันทำงานเดียวกัน

อบรมการเจาะเลือดปลายนิ้ว

วันที่ 9-10 ตุลาคม 2566 ณ ศูนย์บริการ (ตึกเอ็ม) อาคารสวัสดิการสุขภาพชุมชนจำนวน 130 คน 38 ชุมชน

ความพึงพอใจของท่านในการจัดอบรมในครั้งนี้ในด้านต่าง



- เป็นการอบรมที่ดีมาก
- อยากให้มีจัดอบรมเป็นประจำ
- ให้บททวนความรู้ที่ได้รับไปเรื่อยๆ
- การบรรยายได้รับความเข้าใจง่าย โดยรวมดี
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สมาคมเพื่อนชุมชน



ตารางหน่วยแพทย์เคลื่อนที่เพื่อนชุมชนประจำปี 2566
ตั้งแต่เวลา 08.30 - 12.00 น.

ลำดับ	กำหนดการ	สถานที่จัด	พื้นที่
1	อา. 21 พ.ค. 66	วัดหนองแก้วหลวง	มบ.เข้า
2	อา. 28 พ.ค. 66	โรงเรียนวัดธาตุทอง	ห้วยโป่ง
3	อา. 11 มิ.ย. 66	วัดสามชุก	ห้วยโป่ง
4	อา. 18 มิ.ย. 66	ศูนย์พัฒนาเด็กเล็ก พท.มบ.เข้าพัฒนา	มบ.เข้า
5	อา. 25 มิ.ย. 66	วัดประจักษ์มณีธรรม	บ้านกลาง
6	อา. 2 ก.ค. 66	โรงเรียนวัดบ้านกลาง	บ้านกลาง
7	อา. 9 ก.ค. 66	วัดกรวยเขา	มบ.ตาพุตโนนพระ
8	อา. 23 ก.ค. 66	วัดหนองแฟบ	มบ.ตาพุต
9	อา. 6 ส.ค. 66	วัดบ้านนา	ท่งนา
10	อา. 20 ส.ค. 66	มัสยิดนูรุลฮิดayah	มบ.ตาพุต
11	อา. 3 ก.ย. 66	วัดพลา	บ้านกลาง
12	อา. 17 ก.ย. 66	วัดหนองศรี	ห้วยโป่ง
13	อา. 24 ก.ย. 66	ที่ทำการชุมชนตาพุต	มบ.ตาพุต



โครงการเพื่อนชุมชนตัวต่อตัว และเพื่อนชุมชนเปิดประตูสู่นาคต ประจำปี 2566

วันที่ 7-10 พฤศจิกายน 2566 ณ โรงแรมสตรา คอนเวนชั่น ระยอง

วันที่ 21-24 พฤศจิกายน 2566 ณ โรงเรียนชำนาญสามัคคี อ. แกลง จ. ระยอง

โครงการเพื่อนชุมชนตัวต่อตัว และเพื่อนชุมชนเปิดประตูสู่นาคต ประจำปี 2566 โดยสมาคมเพื่อนชุมชน ได้ร่วมกับ จังหวัดระยอง สำนักงานเขตพื้นที่การศึกษา 3 แห่ง คือ สำนักงานศึกษาธิการจังหวัดระยอง สำนักงานศึกษาธิการจังหวัดระยอง และสำนักงานศึกษาธิการจังหวัดระยอง ร่วมกันจัดกิจกรรม เพื่อส่งเสริมการเรียนรู้ และเตรียมความพร้อมด้านวิชาการให้กับนักเรียนในระดับประถมศึกษา และมัธยมศึกษา พร้อมทั้งจัดกิจกรรมการแข่งขันกีฬาสี เพื่อส่งเสริมสุขภาพร่างกายและจิตใจของนักเรียน

เป็นโครงการดีต่อใจให้กับนักเรียนที่กำลังศึกษาอยู่ในระดับชั้นมัธยมศึกษาตอนปลาย มีความต้องการศึกษาต่อในระดับอุดมศึกษา กับตัวต่อตัวที่จัดระดับประเทศ

โดย	ครูพี่เฟรนด์	วิชาฟิสิกส์
	ครูพี่เฟรนด์	วิชาวิทยาศาสตร์
	ครูพี่เฟรนด์	วิชาภาษาไทย
	ครูพี่เฟรนด์	วิชาสังคมศึกษา
	ครูพี่เฟรนด์	วิชาคณิตศาสตร์
	ครูพี่เฟรนด์	วิชาชีววิทยา
	ครูพี่เฟรนด์	วิชาเคมี
	ครูพี่เฟรนด์	วิชาอังกฤษ



นำส่งเงินกองทุนพัฒนาไฟฟ้า (ล้านบาท)



*หมายเหตุ : ข้อมูลเริ่มต้นปี 2564



ภาคผนวก ข-9

แบบฟอร์มการรับเรื่องร้องเรียน

ใบรับข้อร้องเรียนหรือข้อเสนอแนะด้านความปลอดภัย อาชีวอนามัยและสิ่งแวดล้อม

☐ ข้อร้องเรียน

☐ ข้อเสนอแนะ

เลขที่

ส่วนที่ 1 รายละเอียดข้อร้องเรียน/ข้อเสนอแนะ

1 ผู้ร้องเรียน/เสนอแนะ

☐ พนักงาน ชื่อ-นามสกุลตำแหน่ง.....

หน่วยงาน.....โทร.....

☐ บุคคลภายนอก ชื่อ - นามสกุล.....

ที่อยู่/บริษัท.....

โทรศัพท์.....โทรสาร.....

2 วัน/เดือน/ปี ที่ร้องเรียน/เสนอแนะ.....เวลา.....

3 วิธีการร้องเรียน/เสนอแนะ ☐ โทรศัพท์แจ้ง ☐ บันทึกข้อความ ☐ วาจา

☐ ส่ง E-Mail ☐ อื่นๆ ระบุ.....

4 เรื่องที่ร้องเรียน/เสนอแนะ

☐ น้ำ ☐ เสียง ☐ กลิ่น ☐ การรั่วไหลของสารเคมี

☐ ฝุ่น ☐ แสง ☐ ชยะ ☐ อื่นๆ ระบุ.....

รายละเอียด.....

5 ผู้รับเรื่องร้องเรียน/เสนอแนะ ชื่อ - นามสกุล.....ตำแหน่ง.....

หน่วยงาน.....โทร.....

ส่วนที่ 2 การพิจารณาข้อร้องเรียน/ข้อเสนอแนะ โดย MR

ผลการพิจารณา ☐ ไม่เป็นความจริงเนื่องจาก.....

☐ เป็นความจริงและได้กำหนดผู้รับผิดชอบเพื่อดำเนินการหาสาเหตุ การปฏิบัติการแก้ไขและป้องกัน
ตามใบ NCR เลขที่.....หน่วยงาน.....

ส่วนที่ 3 การพิจารณาการแจ้งผลการปรับปรุงแก้ไขข้อร้องเรียน/ข้อเสนอแนะ โดย MR

มอบหมายให้.....ตำแหน่ง.....

เป็นผู้แจ้งผลการปรับปรุงแก้ไข ข้อร้องเรียน/ข้อเสนอแนะ ต่อผู้ร้องเรียน/ผู้เสนอแนะโดยวิธี

☐ E-Mail ☐ Fax ☐ โทรศัพท์ ☐ อื่นๆ

ผู้พิจารณา..... MR

...../...../.....

ส่วนที่ 4 การพิจารณาการแจ้งผลการปรับปรุงแก้ไขข้อร้องเรียน/ข้อเสนอแนะ โดย MR

ชื่อ - นามสกุล ผู้แจ้ง.....ตำแหน่ง.....

หน่วยงาน.....โทร.....

ได้ทำการแจ้งผลการปรับปรุงแก้ไขข้อร้องเรียน/ข้อเสนอแนะ ต่อผู้ร้องเรียน/ผู้เสนอแนะ เมื่อ

วันที่.....เวลา.....

ภาคผนวก ข-10

เอกสารขึ้นทะเบียนบุคลากรด้านสิ่งแวดล้อมประจำโรงงาน

ที่ อก ๐๓๑๓/ ๕๒๒๐



กรมโรงงานอุตสาหกรรม
ถนนพระรามที่ ๖ แขวงทุ่งพญาไท
เขตราชเทวี กรุงเทพฯ ๑๐๕๐๐

๑๔ พฤษภาคม ๒๕๖๔

เรื่อง หนังสือรับแจ้งการมีบุคลากรด้านสิ่งแวดล้อมประจำโรงงาน

เรียน ผู้รับใบอนุญาตประกอบกิจการโรงงาน บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี่ จำกัด (มหาชน)

อ้างถึง คำขอเลขที่ ๐๕๙๔ ลงรับวันที่ ๖ พฤษภาคม ๒๕๖๔

ตามคำขอที่อ้างถึง ท่านแจ้งการมีบุคลากรด้านสิ่งแวดล้อมประจำโรงงาน ของ บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี่ จำกัด (มหาชน) ทะเบียนผู้ประกอบการอุตสาหกรรมเลขที่ น.๘๘-๑/๒๕๔๘-ญหอ. ประกอบกิจการ ศูนย์สาธารณูปโภคกลาง (ผลิตกระแสไฟฟ้า ๒๖๖ เมกะวัตต์ ใช้น้ำ ๘๙๐ ตัน/ชั่วโมง น้ำปราศจากแร่ธาตุ ๗๒๐ ลูกบาศก์เมตร/ชั่วโมง และวางระบบสายไฟใต้ดิน) ตั้งอยู่ ถนนที่ ๒๔ ถนนปภังกรสงเคราะห์ราษฎร์ ตำบลห้วยโป่ง อำเภอเมืองระยอง จังหวัดระยอง โทรศัพท์ ๐ ๓๘๙๗ ๔๔๐๖

กรมโรงงานอุตสาหกรรมพิจารณาแล้ว รับแจ้งการให้มีบุคลากรด้านสิ่งแวดล้อมประจำโรงงาน และให้ท่านยื่นคำขอแจ้งการมีบุคลากรด้านสิ่งแวดล้อมประจำโรงงานครั้งต่อไป ภายในวันที่ ๙ พฤษภาคม ๒๕๖๗ โดยมีบุคลากรด้านสิ่งแวดล้อมประจำโรงงาน ดังนี้

ผู้จัดการสิ่งแวดล้อม			นายนิมิต บุญประสานกิจ		
ลำดับ	ผู้ควบคุมระบบบำบัด	เลขทะเบียน	มลพิษน้ำ	มลพิษอากาศ	มลพิษกากอุตสาหกรรม
๑	นาย	๐๒๓-๕๘-๐๐๒๗๖		✓	
ลำดับ	ผู้ปฏิบัติงานประจำระบบบำบัด		มลพิษน้ำ	มลพิษอากาศ	มลพิษกากอุตสาหกรรม
๑	นาย			✓	
๒	นาย			✓	
๓	นาย			✓	
๔	นาย			✓	
๕	นาย			✓	
๖	นาย			✓	
๗	นาย			✓	
๘	นาย			✓	

ลำดับ ๙...

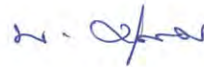
ลำดับ	ผู้ปฏิบัติงานประจำระบบบำบัด	มลพิษน้ำ	มลพิษอากาศ	มลพิษกากอุตสาหกรรม
๙	นาย		✓	
๑๐	นาย		✓	
๑๑	นาย		✓	
๑๒	นาย		✓	
๑๓	นาย		✓	

หมายเหตุ ๑. การแจ้งการมี/ยกเลิก/เพิ่มเติม/เปลี่ยนแปลง บุคลากรด้านสิ่งแวดล้อมประจำโรงงาน ต้องส่งหนังสือฉบับนี้ด้วย

๒. ยกเลิกหนังสือรับแจ้งการมีบุคลากรด้านสิ่งแวดล้อมประจำโรงงาน ที่ อก ๐๓๑๗/๖๖๔๓ ลงวันที่ ๘ พฤษภาคม ๒๕๖๑

จึงเรียนมาเพื่อโปรดทราบ

ขอแสดงความนับถือ



(นางนพลักษณ์ สุภรณ์สินเชม)

นักวิทยาศาสตร์เชี่ยวชาญ วิชาการแทน

ผู้อำนวยการกองส่งเสริมเทคโนโลยีสิ่งแวดล้อมโรงงาน

ปฏิบัติราชการแทนอธิบดีกรมโรงงานอุตสาหกรรม

กองส่งเสริมเทคโนโลยีสิ่งแวดล้อมโรงงาน

กลุ่มกำกับบุคลากรด้านสิ่งแวดล้อมประจำโรงงาน

โทร. ๐ ๒๒๐๒ ๓๙๖๑ โทรสาร ๐ ๒๒๐๒ ๔๑๗๐

<http://www.diw.go.th>

ภาคผนวก ข-11

ผลการตรวจวัด NOx และ O2 จากระบบ CEMs

Date & Time	AUX_UT1	AUX_UT1	AUX_UT1	AUX_UT1	AUX_UT1	Alarm
	NOX%O2	O2	FLOW	NOx	TEMP	
	ppm	%Vol	m3/h	ppm	DegC	
22/07/2023 08:00	OffScan	OffScan	OffScan	0.13	30.22	0
22/07/2023 09:00	OffScan	OffScan	OffScan	0.13	31.15	0
22/07/2023 10:00	OffScan	OffScan	OffScan	0.13	31.82	0
22/07/2023 11:00	OffScan	OffScan	OffScan	0.13	32.75	0
22/07/2023 12:00	OffScan	OffScan	OffScan	0.13	32.99	0
22/07/2023 13:00	OffScan	OffScan	OffScan	0.13	31.88	0
22/07/2023 14:00	OffScan	OffScan	OffScan	0.13	30.68	0
22/07/2023 15:00	OffScan	OffScan	OffScan	0.13	30.45	0
22/07/2023 16:00	OffScan	OffScan	OffScan	0.13	30.07	0
22/07/2023 17:00	OffScan	OffScan	OffScan	0.13	29.46	0
22/07/2023 18:00	OffScan	OffScan	OffScan	0.13	29.89	0
22/07/2023 19:00	OffScan	OffScan	OffScan	0.13	29.82	0
22/07/2023 20:00	OffScan	OffScan	OffScan	0.13	29.87	0
22/07/2023 21:00	OffScan	OffScan	OffScan	0.13	29.56	0
22/07/2023 22:00	OffScan	OffScan	OffScan	0.13	28.54	0
22/07/2023 23:00	OffScan	OffScan	OffScan	0.13	27.86	0
23/07/2023 00:00	OffScan	OffScan	OffScan	0.13	26.93	0
23/07/2023 01:00	OffScan	OffScan	OffScan	0.13	27.55	0
23/07/2023 02:00	OffScan	OffScan	OffScan	0.13	27.55	0
23/07/2023 03:00	OffScan	OffScan	OffScan	0.13	26.57	0
23/07/2023 04:00	OffScan	OffScan	OffScan	0.13	26.57	0
23/07/2023 05:00	OffScan	OffScan	OffScan	0.13	26.15	0
23/07/2023 06:00	OffScan	OffScan	OffScan	0.13	26.11	0
23/07/2023 07:00	OffScan	OffScan	OffScan	0.13	27.62	0
23/07/2023 08:00	OffScan	OffScan	OffScan	0.13	28.33	0
23/07/2023 09:00	OffScan	OffScan	OffScan	0.13	30.61	0
23/07/2023 10:00	OffScan	OffScan	OffScan	0.13	33.45	0
23/07/2023 11:00	OffScan	OffScan	OffScan	0.13	34.63	0
23/07/2023 12:00	OffScan	OffScan	OffScan	0.13	33	0
23/07/2023 13:00	OffScan	OffScan	OffScan	0.13	31.52	0
23/07/2023 14:00	OffScan	OffScan	OffScan	0.13	31.85	0
23/07/2023 15:00	OffScan	OffScan	OffScan	0.13	31.89	0
23/07/2023 16:00	OffScan	OffScan	OffScan	0.13	31.89	0
23/07/2023 17:00	OffScan	OffScan	OffScan	0.13	31.93	0
23/07/2023 18:00	OffScan	OffScan	OffScan	0.13	30.6	0
23/07/2023 19:00	OffScan	OffScan	OffScan	0.13	28.17	0
23/07/2023 20:00	OffScan	OffScan	OffScan	0.13	29.29	0
23/07/2023 21:00	OffScan	OffScan	OffScan	0.13	29.47	0
23/07/2023 22:00	OffScan	OffScan	OffScan	0.13	29.67	0
23/07/2023 23:00	OffScan	OffScan	OffScan	0.13	29.58	0
24/07/2023 00:00	OffScan	OffScan	OffScan	0.13	29.58	0
24/07/2023 01:00	OffScan	OffScan	OffScan	0.13	29.22	0
24/07/2023 02:00	OffScan	OffScan	OffScan	0.13	27.18	0
24/07/2023 03:00	OffScan	OffScan	OffScan	0.13	27.01	0
24/07/2023 04:00	OffScan	OffScan	OffScan	0.13	27.77	0
24/07/2023 05:00	OffScan	OffScan	OffScan	0.13	27.65	0
24/07/2023 06:00	OffScan	OffScan	OffScan	0.13	27.81	0
24/07/2023 07:00	OffScan	OffScan	OffScan	0.13	27.95	0
24/07/2023 08:00	OffScan	OffScan	OffScan	0.13	28.56	0
24/07/2023 09:00	OffScan	OffScan	OffScan	0.13	30.24	0
24/07/2023 10:00	OffScan	OffScan	<Samp	0.04	28.49	0
24/07/2023 11:00	<Samp	<Samp	OffScan	<Samp	<Samp	0
24/07/2023 12:00	<Samp	<Samp	<Samp	<Samp	<Samp	0
24/07/2023 13:00	Shutdown	Shutdown	<Samp	0	32.79	0
24/07/2023 14:00	Shutdown	Shutdown	17704.14	0	33.32	0
24/07/2023 15:00	Shutdown	Shutdown	Shutdown	0	33.7	0
24/07/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
24/07/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
24/07/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
24/07/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
24/07/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
24/07/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
24/07/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
24/07/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0

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Date & Time	AUX UT1 NOX7%O2	AUX UT1 O2	AUX UT1 FLOW	AUX UT1 NOx	AUX UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
30/07/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
Minimum	0	21.15	17601.62	0	25.31	0
MinDate	25/07/2023 10:00	28/07/2023 16:00	28/07/2023 16:00	24/07/2023 13:00	21/07/2023 05:00	01/07/2023 00:00
Maximum	0	21.31	18769.5	0.13	39.74	0
MaxDate	25/07/2023 10:00	25/07/2023 10:00	25/07/2023 00:00	01/07/2023 15:00	11/07/2023 15:00	01/07/2023 00:00
Avg	0	21.25	18066.82	0.13	32.88	0
Sum	6	6	7	0.72	572	737
Delta%	0.8	0.8	0	76.8	76.8	98.9
STD	0	0.1	424.4	0	2.6	0

AUX11

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Date & Time	AUX UT1_ NOX7%02	AUX UT1_ O2	AUX UT1_ FLOW	AUX UT1_ NOx	AUX UT1_ TEMP	Alarm
	ppm	%vol	m3/h	ppm	DegC	
03/08/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/08/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/08/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/08/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/08/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/08/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/08/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/08/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/08/2023 20:00	35.69	13.54	50169.34	18.89	164.37	0
03/08/2023 21:00	36.18	13.54	50862.05	19.17	169.77	0
03/08/2023 22:00	36.28	13.55	51909.14	19.19	175.34	0
03/08/2023 23:00	36.82	13.55	52331.22	19.47	178.09	0
04/08/2023 00:00	36.91	13.56	52338.35	19.48	178.43	0
04/08/2023 01:00	36.37	13.57	52439.32	19.19	178.6	0
04/08/2023 02:00	36.69	13.54	52533.69	19.42	178.76	0
04/08/2023 03:00	37.12	13.53	52641.21	19.69	179.19	0
04/08/2023 04:00	36.94	13.52	52655.92	19.6	179.8	0
04/08/2023 05:00	36.8	13.52	52727.93	19.53	180	0
04/08/2023 06:00	36.59	13.54	52550.66	19.37	180.47	0
04/08/2023 07:00	37.12	13.55	52471.94	19.63	180.37	0
04/08/2023 08:00	36.96	13.56	52257.48	19.51	180.96	0
04/08/2023 09:00	37.37	13.57	51894.64	19.71	181.63	0
04/08/2023 10:00	37.5	13.58	51823.34	19.76	181.36	0
04/08/2023 11:00	37.41	13.58	51696.01	19.71	181.5	0
04/08/2023 12:00	37.96	13.59	51525.87	19.97	181.81	0
04/08/2023 13:00	38.43	13.56	51459.6	20.28	181.66	0
04/08/2023 14:00	38.05	13.79	51558.71	19.48	181.96	0
04/08/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
04/08/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
04/08/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
04/08/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
04/08/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
04/08/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
04/08/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
04/08/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
04/08/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
05/08/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
05/08/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
05/08/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
05/08/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
05/08/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
05/08/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
05/08/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
05/08/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
05/08/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
05/08/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
05/08/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
05/08/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
05/08/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
05/08/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
05/08/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
05/08/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
05/08/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
05/08/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
05/08/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
05/08/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
05/08/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
05/08/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
05/08/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
05/08/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0

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Date & Time	AUX_UT1 NOx7%O2	AUX_UT1 O2	AUX_UT1 FLOW	AUX_UT1 NOx	AUX_UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
31/08/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/08/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/08/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/08/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/08/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/08/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/08/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/08/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/08/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/08/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/08/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/08/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/08/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/08/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/08/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/08/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/08/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/08/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/08/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/08/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/08/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/08/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/08/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/08/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
Minimum	0	13.52	17105.49	0.22	31.03	0
MinDate	20/08/2023 19:00	04/08/2023 04:00	28/08/2023 17:00	17/08/2023 19:00	26/08/2023 07:00	01/08/2023 00:00
Maximum	38.43	21.11	52727.93	20.28	181.96	0
MaxDate	04/08/2023 13:00	26/08/2023 07:00	04/08/2023 05:00	04/08/2023 13:00	04/08/2023 14:00	01/08/2023 00:00
Avg	30.93	14.84	46130.1	16.26	153.41	0
Nrm	23	23	23	23	23	735
Date[%]	3.1	3.1	3.1	3.1	3.1	98.7
STD	13.6	2.9	13080.4	7.3	56.4	0

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Date & Time	AUX_UT1_ NOx7xO2	AUX_UT1_ O2	AUX_UT1_ FLOW	AUX_UT1_ Nox	AUX_UT1_ TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
Minimum	0	20.96	16386.82	0.37	29.27	0
MinDate	25/09/2023 01:00	27/09/2023 01:00	25/09/2023 01:00	25/09/2023 01:00	27/09/2023 00:00	01/09/2023 00:00
Maximum	0	21.17	18227.27	1.04	32.52	0
MaxDate	25/09/2023 01:00	29/09/2023 00:00	27/09/2023 01:00	27/09/2023 01:00	25/09/2023 01:00	01/09/2023 00:00
Avg	0	21.03	17237.96	0.64	31.13	0
Num	4	4	4	4	4	20
Data[%]	0.6	0.6	0.6	0.6	0.6	99.9
STD	0	0.1	786.1	0.3	1.4	0

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Date & Time	AUX_UT1_ NOX7%O2	AUX_UT1_ O2	AUX_UT1_ FLOW	AUX_UT1_ NOx	AUX_UT1_ TEMP	Alarm
	ppm	%v/d	m3/h	ppm	DegC	
31/10/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
Minimum	0	21.17	187.69	0.87	28.1	0
MinDate	02/10/2023 01:00	02/10/2023 01:00	02/10/2023 01:00	02/10/2023 01:00	21/10/2023 07:00	01/10/2023 00:00
Maximum	0	21.21	16461.55	1.06	33.09	0
MaxDate	02/10/2023 01:00	21/10/2023 07:00	21/10/2023 07:00	21/10/2023 07:00	02/10/2023 01:00	01/10/2023 00:00
Avg	0	21.19	8324.62	0.97	30.6	0
Num	2	2	2	2	2	739
Data[%]	0.3	0.3	0.3	0.3	0.3	99.2
STD	0	0	11507.4	0.1	3.5	0
01/11/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 20:00	0	21.07	172.8	0.12	30.05	0
01/11/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0

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Date & Time	AUX_UT1_ NOx7%O2	AUX_UT1_ O2	AUX_UT1_ FLOW	AUX_UT1_ NOx	AUX_UT1_ TEMP	Alarm
	ppm	%vol	m3/h	ppm	DegC	
12/11/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
12/11/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
12/11/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
12/11/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
12/11/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
12/11/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
12/11/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
12/11/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
12/11/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
12/11/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
12/11/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
12/11/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
12/11/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
12/11/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
12/11/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
12/11/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
12/11/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
12/11/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
12/11/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
12/11/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
13/11/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
13/11/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
13/11/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
13/11/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
13/11/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
13/11/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
13/11/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
13/11/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
13/11/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
13/11/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
13/11/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
13/11/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
13/11/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
13/11/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
13/11/2023 14:00	0	21.04	174.27	0.09	36.58	0
13/11/2023 15:00	0	21.04	179.99	0.1	36.11	0
13/11/2023 16:00	0	21.04	177.33	0.08	34.64	0
13/11/2023 17:00	0	21.06	181.32	0.08	33.14	0
13/11/2023 18:00	0	21.07	179.82	0.12	32.77	0
13/11/2023 19:00	0	21.08	180.86	0.08	31.4	0
13/11/2023 20:00	0	21.08	180.22	0.08	30.97	0
13/11/2023 21:00	0	21.09	177.73	0.11	30.67	0
13/11/2023 22:00	0	21.1	183.35	0.11	30.41	0
13/11/2023 23:00	0	21.09	181.21	0.08	30.21	0
14/11/2023 00:00	0	21.08	10019.09	0.1	30.11	0
14/11/2023 01:00	0	21.07	15955.93	0.08	30	0
14/11/2023 02:00	0	21.06	16178.96	0.1	29.71	0
14/11/2023 03:00	0	21.05	16667.72	0.06	29.6	0
14/11/2023 04:00	0	21.05	17279.47	0.09	29.48	0
14/11/2023 05:00	0	21.05	17595.42	0.08	29.36	0
14/11/2023 06:00	0	21.07	17575.72	0.09	29.34	0
14/11/2023 07:00	0	21.09	12633.32	0.07	29.88	0
14/11/2023 08:00	0	21.1	186.36	0.1	31.1	0
14/11/2023 09:00	0	21.11	174.95	0.09	32.71	0
14/11/2023 10:00	0	21.11	193.5	0.11	33.72	0
14/11/2023 11:00	---	---	---	---	---	0
14/11/2023 12:00	---	---	---	---	---	0
14/11/2023 13:00	---	---	---	---	---	0
14/11/2023 14:00	---	---	---	---	---	0
14/11/2023 15:00	---	---	---	---	---	0

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Date & Time	AUX_UT1_ NOx7%O2	AUX_UT1_ O2	AUX_UT1_ FLOW	AUX_UT1_ NOx	AUX_UT1_ TEMP	Alarm
	ppm	%v/d	m3/h	ppm	DegC	
29/11/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/11/2023 17:00	0	21.04	170.22	0.02	32.48	0
29/11/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/11/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/11/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/11/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/11/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/11/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/11/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/11/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/11/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/11/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/11/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/11/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/11/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/11/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/11/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/11/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/11/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/11/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/11/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/11/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/11/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/11/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/11/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/11/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/11/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/11/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/11/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/11/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/11/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/11/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
Minimum	0	20.99	125.13	0.01	0.01	0
MinDate	01/11/2023 20:00	07/11/2023 15:00	07/11/2023 15:00	22/11/2023 20:00	22/11/2023 23:00	01/11/2023 00:00
Maximum	0	21.12	17685.04	0.12	36.58	0
MaxDate	01/11/2023 20:00	15/11/2023 09:00	23/11/2023 02:00	01/11/2023 20:00	13/11/2023 14:00	01/11/2023 00:00
Avg	0	21.07	6288.72	0.08	30.25	0
Num	28	28	28	28	29	718
Stats%	3.3	3.9	3.9	3.9	4	99.6
STD	0	0	7874.7	0	6.1	0
01/12/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/12/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/12/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/12/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/12/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/12/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/12/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/12/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/12/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/12/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/12/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/12/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/12/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/12/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/12/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/12/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/12/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/12/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/12/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/12/2023 19:00	0	21.05	15879.59	0.01	29.98	0

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Date & Time	AUX_UT1_1 NOX7%O2	AUX_UT1_2 O2	AUX_UT1_3 FLOW	AUX_UT1_4 NOx	AUX_UT1_5 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
31/12/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/12/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/12/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/12/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
Minimum	0	21.05	104.27	0.01	28.47	0
MinDate	01/12/2023 19:00	01/12/2023 19:00	07/12/2023 15:00	01/12/2023 19:00	27/12/2023 21:00	01/12/2023 00:00
Maximum	21.60	21.60	104.27	0.01	28.47	0
MaxDate	01/12/2023 19:00	27/12/2023 21:00	18/12/2023 04:00	18/12/2023 04:00	07/12/2023 15:00	01/12/2023 00:00
Avg	0	21.09	12331.01	0.04	31.29	0
Num	4	4	4	4	4	744
Data[%]	0.5	0.5	0.5	0.5	0.5	99.9
STD	0	0.1	8176.4	0	2.7	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
01/07/2023 00:00	OffScan	OffScan	OffScan	0.13	33.5	0
01/07/2023 01:00	OffScan	OffScan	OffScan	0.13	33.5	0
01/07/2023 02:00	OffScan	OffScan	OffScan	0.13	32.53	0
01/07/2023 03:00	OffScan	OffScan	OffScan	0.13	32.05	0
01/07/2023 04:00	OffScan	OffScan	OffScan	0.13	32.32	0
01/07/2023 05:00	OffScan	OffScan	OffScan	0.13	32.58	0
01/07/2023 06:00	OffScan	OffScan	OffScan	0.13	32.65	0
01/07/2023 07:00	OffScan	OffScan	OffScan	0.13	32.75	0
01/07/2023 08:00	OffScan	OffScan	OffScan	0.13	33.04	0
01/07/2023 09:00	OffScan	OffScan	OffScan	0.13	33.28	0
01/07/2023 10:00	<Samp	<Samp	<Samp	0.13	33.49	0
01/07/2023 11:00	12.79	14.66	0	0.13	33.58	0
01/07/2023 12:00	11.97	14.66	0	0.13	34.26	0
01/07/2023 13:00	13.34	14.65	0	0.13	34.38	0
01/07/2023 14:00	15.56	14.66	0	0.13	34.29	0
01/07/2023 15:00	15.01	14.65	0	0.13	34.06	0
01/07/2023 16:00	12.33	14.63	0	0.13	33.91	0
01/07/2023 17:00	12.35	14.63	0	0.13	33.85	0
01/07/2023 18:00	12.57	14.65	0	0.13	33.48	0
01/07/2023 19:00	12	14.65	0	0.13	33.23	0
01/07/2023 20:00	12.37	14.67	0	0.13	32.99	0
01/07/2023 21:00	12.48	14.67	0	0.13	32.81	0
01/07/2023 22:00	12.43	14.67	0	0.13	32.76	0
01/07/2023 23:00	11.85	14.67	0	0.13	32.89	0
02/07/2023 00:00	12.03	14.67	0	0.13	32.79	0
02/07/2023 01:00	15.47	14.68	0	0.13	32.69	0
02/07/2023 02:00	12.87	14.68	0	0.13	32.61	0
02/07/2023 03:00	12.57	14.66	0	0.13	32.63	0
02/07/2023 04:00	13.33	14.65	0	0.13	32.57	0
02/07/2023 05:00	13.12	14.65	0	0.13	32.51	0
02/07/2023 06:00	13.13	14.65	0	0.13	32.5	0
02/07/2023 07:00	13.11	14.66	0	0.13	32.63	0
02/07/2023 08:00	14.79	14.69	0	0.13	33.54	0
02/07/2023 09:00	16.32	14.72	0	0.13	35.4	0
02/07/2023 10:00	15.93	14.74	0	0.13	37.61	0
02/07/2023 11:00	16.01	14.75	0	0.13	38.47	0
02/07/2023 12:00	15.78	14.72	0	0.13	38.49	0
02/07/2023 13:00	15.96	14.69	0	0.13	38.44	0
02/07/2023 14:00	13.85	14.66	0	0.13	38.54	0
02/07/2023 15:00	12.85	14.65	0	0.13	38.71	0
02/07/2023 16:00	12.38	14.63	0	0.13	38.39	0
02/07/2023 17:00	12.27	14.63	0	0.13	37.66	0
02/07/2023 18:00	12.64	14.67	0	0.13	36.73	0
02/07/2023 19:00	11.91	14.64	0	0.13	36.07	0
02/07/2023 20:00	12.3	14.65	0	0.13	35.57	0
02/07/2023 21:00	14.06	14.67	0	0.13	34.83	0
02/07/2023 22:00	16.39	14.68	0	0.13	34.27	0
02/07/2023 23:00	16.59	14.69	0	0.13	34.18	0
03/07/2023 00:00	16.22	14.69	0	0.13	34.19	0
03/07/2023 01:00	12.94	14.67	0	0.13	33.88	0
03/07/2023 02:00	13.13	14.68	0	0.13	33.92	0
03/07/2023 03:00	12.97	14.68	0	0.13	33.68	0
03/07/2023 04:00	13	14.67	0	0.13	33.48	0
03/07/2023 05:00	12.91	14.67	0	0.13	33.35	0
03/07/2023 06:00	12.95	14.67	0	0.13	33.45	0
03/07/2023 07:00	12.79	14.69	0	0.13	33.51	0
03/07/2023 08:00	12.59	14.69	0	0.13	33.84	0
03/07/2023 09:00	12.45	14.75	0	0.13	34.68	0
03/07/2023 10:00	12.83	14.74	0	0.13	34.96	0
03/07/2023 11:00	12.73	14.73	0	0.13	35.17	0
03/07/2023 12:00	13.07	14.71	0	0.13	35.86	0
03/07/2023 13:00	12.92	14.74	0	0.13	35.83	0
03/07/2023 14:00	13.41	14.77	0	0.13	35.87	0
03/07/2023 15:00	13.14	14.75	0	0.13	35.5	0
03/07/2023 16:00	12.59	14.68	0	0.13	35.16	0
03/07/2023 17:00	12.56	14.64	0	0.13	35.16	0
03/07/2023 18:00	12.99	14.64	0	0.13	33.73	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
03/07/2023 19:00	15.88	14.65	0	0.13	32.58	0
03/07/2023 20:00	15.87	14.66	0	0.13	32.6	0
03/07/2023 21:00	15.55	14.67	0	0.13	32.48	0
03/07/2023 22:00	16.72	14.69	0	0.13	32.58	0
03/07/2023 23:00	16.07	14.67	0	0.13	32.5	0
04/07/2023 00:00	16.64	14.47	0	0.13	32.65	0
04/07/2023 01:00	15.82	14.19	0	0.13	32.82	0
04/07/2023 02:00	16.9	14.19	0	0.13	32.7	0
04/07/2023 03:00	15.97	14.27	0	0.13	32.65	0
04/07/2023 04:00	14.41	14.06	0	0.13	32.65	0
04/07/2023 05:00	13.19	14.31	0	0.13	32.55	0
04/07/2023 06:00	13.02	14.32	0	0.13	32.52	0
04/07/2023 07:00	13.49	14.35	0	0.13	33.2	0
04/07/2023 08:00	14.26	14.01	0	0.13	34.39	0
04/07/2023 09:00	15.3	13.93	0	0.13	35.3	0
04/07/2023 10:00	14.74	13.97	0	0.13	35.69	0
04/07/2023 11:00	15.12	13.98	0	0.13	35.78	0
04/07/2023 12:00	14.74	14.03	0	0.13	35.79	0
04/07/2023 13:00	15.19	13.93	0	0.13	35.94	0
04/07/2023 14:00	15.45	13.89	0	0.13	36.08	0
04/07/2023 15:00	15.33	13.84	0	0.13	35.83	0
04/07/2023 16:00	15.64	13.94	0	0.13	35.77	0
04/07/2023 17:00	15.08	13.86	0	0.13	35.62	0
04/07/2023 18:00	15.52	13.77	0	0.13	34.77	0
04/07/2023 19:00	14.95	13.8	0	0.13	34.05	0
04/07/2023 20:00	17.37	13.86	0	0.13	33.53	0
04/07/2023 21:00	17.68	13.82	0	0.13	33.31	0
04/07/2023 22:00	16.88	13.93	0	0.13	33.26	0
04/07/2023 23:00	14.72	13.99	0	0.13	33.35	0
05/07/2023 00:00	17.04	13.84	0	0.13	33.2	0
05/07/2023 01:00	16.11	14.11	0	0.13	33.25	0
05/07/2023 02:00	16.87	13.94	0	0.13	33.09	0
05/07/2023 03:00	16.13	14.72	0	0.13	32.05	0
05/07/2023 04:00	14.82	13.81	0	0.13	33.01	0
05/07/2023 05:00	14.56	13.76	0	0.13	32.77	0
05/07/2023 06:00	14.73	13.71	0	0.13	32.83	0
05/07/2023 07:00	14.43	13.81	0	0.13	33.01	0
05/07/2023 08:00	14.8	13.81	0	0.13	33.9	0
05/07/2023 09:00	14.33	14.04	0	0.13	35.54	0
05/07/2023 10:00	15.41	14.21	0	0.13	36.43	0
05/07/2023 11:00	17.74	13.87	0	0.13	36.52	0
05/07/2023 12:00	17.86	13.78	0	0.13	36.34	0
05/07/2023 13:00	18.34	13.76	0	0.13	36.17	0
05/07/2023 14:00	18.24	13.87	0	0.13	36.61	0
05/07/2023 15:00	17.5	13.95	0	0.13	36.72	0
05/07/2023 16:00	18.27	13.84	0	0.13	36.79	0
05/07/2023 17:00	17.97	13.77	0	0.13	36.18	0
05/07/2023 18:00	17.64	13.84	0	0.13	35.42	0
05/07/2023 19:00	16.77	13.93	0	0.13	34.69	0
05/07/2023 20:00	15.14	14.18	0	0.13	33.63	0
05/07/2023 21:00	16.88	14.13	0	0.13	33.17	0
05/07/2023 22:00	17.38	13.93	0	0.13	33.12	0
05/07/2023 23:00	16.3	14.32	0	0.13	32.98	0
06/07/2023 00:00	17.19	14.18	0	0.13	32.8	0
06/07/2023 01:00	17.51	13.95	0	0.13	32.76	0
06/07/2023 02:00	17.08	14.16	0	0.13	32.66	0
06/07/2023 03:00	17.24	14.15	0	0.13	32.56	0
06/07/2023 04:00	16.35	14.19	0	0.13	32.47	0
06/07/2023 05:00	16.48	14.04	0	0.13	32.36	0
06/07/2023 06:00	17.81	14.08	0	0.13	32.28	0
06/07/2023 07:00	17.38	14.24	0	0.13	33.1	0
06/07/2023 08:00	16.78	14.36	0	0.13	34.47	0
06/07/2023 09:00	17.52	14.33	0	0.13	36.06	0
06/07/2023 10:00	18.22	13.93	0	0.13	36.34	0
06/07/2023 11:00	18.07	13.92	0	0.13	36.37	0
06/07/2023 12:00	18.35	13.76	0	0.13	36.22	0
06/07/2023 13:00	16.52	13.81	0	0.13	36.28	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
06/07/2023 14:00	15.41	13.93	0	0.13	36.28	0
06/07/2023 15:00	14.45	14.03	0	0.13	36.48	0
06/07/2023 16:00	14.04	13.97	0	0.13	36.67	0
06/07/2023 17:00	13.82	14.03	0	0.13	36.28	0
06/07/2023 18:00	14.03	13.98	0	0.13	35.82	0
06/07/2023 19:00	14.35	13.87	0	0.13	34.91	0
06/07/2023 20:00	13.92	13.92	0	0.13	34.31	0
06/07/2023 21:00	13.64	13.93	0	0.13	33.87	0
06/07/2023 22:00	16.43	14.07	0	0.13	33.83	0
06/07/2023 23:00	14.2	13.95	0	0.13	33.67	0
07/07/2023 00:00	14.33	13.99	0	0.13	33.59	0
07/07/2023 01:00	16.12	14.25	0	0.13	33.56	0
07/07/2023 02:00	12.7	14.28	0	0.13	33.25	0
07/07/2023 03:00	12.82	14.23	0	0.13	33.07	0
07/07/2023 04:00	14.22	14.02	0	0.13	32.89	0
07/07/2023 05:00	17.36	13.94	0	0.13	32.65	0
07/07/2023 06:00	15.03	14.08	0	0.13	32.68	0
07/07/2023 07:00	13.39	14.24	0	0.13	33.98	0
07/07/2023 08:00	13.26	14.26	0	0.13	35.27	0
07/07/2023 09:00	13.69	14.25	0	0.13	36.28	0
07/07/2023 10:00	15.02	14.25	0	0.13	37.24	0
07/07/2023 11:00	16.23	14.21	0	0.13	36.15	0
07/07/2023 12:00	16.51	13.98	0	0.13	32.86	0
07/07/2023 13:00	14.1	13.93	0	0.13	29.19	0
07/07/2023 14:00	12.71	14.25	0	0.13	32.02	0
07/07/2023 15:00	13.38	14.17	0	0.13	33.25	0
07/07/2023 16:00	12.11	14.55	0	0.13	33.82	0
07/07/2023 17:00	12.51	14.61	0	0.13	34.08	0
07/07/2023 18:00	12.12	14.62	0	0.13	34.02	0
07/07/2023 19:00	12.25	14.63	0	0.13	33.68	0
07/07/2023 20:00	11.95	14.63	0	0.13	33.62	0
07/07/2023 21:00	12.23	14.64	0	0.13	33.42	0
07/07/2023 22:00	12	14.65	0	0.13	33.23	0
07/07/2023 23:00	12.28	14.65	0	0.13	33.16	0
08/07/2023 00:00	15.03	14.66	0	0.13	32.86	0
08/07/2023 01:00	15.77	14.64	0	0.13	32.81	0
08/07/2023 02:00	14.21	14.63	0	0.13	32.75	0
08/07/2023 03:00	12.63	14.63	0	0.13	32.72	0
08/07/2023 04:00	12.53	14.63	0	0.13	32.61	0
08/07/2023 05:00	12.84	14.55	0	0.13	30.51	0
08/07/2023 06:00	13.22	14.14	0	0.13	30.48	0
08/07/2023 07:00	13.38	14.2	0	0.13	29.81	0
08/07/2023 08:00	13.74	14.28	0	0.13	29.93	0
08/07/2023 09:00	13.34	14.29	0	0.13	31.94	0
08/07/2023 10:00	13.38	14.29	0	0.13	33.2	0
08/07/2023 11:00	13.63	14.19	0	0.13	29.82	0
08/07/2023 12:00	13.58	14.25	0	0.13	28.54	0
08/07/2023 13:00	14.38	14.19	0	0.13	28.86	0
08/07/2023 14:00	15.24	14.21	0	0.13	29.81	0
08/07/2023 15:00	17.05	14.16	0	0.13	29.99	0
08/07/2023 16:00	17.01	14.09	0	0.13	31.28	0
08/07/2023 17:00	15.11	14.18	0	0.13	32.06	0
08/07/2023 18:00	15.61	14.27	0	0.13	32.08	0
08/07/2023 19:00	15.9	14.21	0	0.13	31.81	0
08/07/2023 20:00	15.72	14.24	0	0.13	31.69	0
08/07/2023 21:00	13.59	14.1	0	0.13	31.74	0
08/07/2023 22:00	16.31	14.23	0	0.13	31.61	0
08/07/2023 23:00	16.14	14.22	0	0.13	31.54	0
09/07/2023 00:00	15.91	14.2	0	0.13	31.6	0
09/07/2023 01:00	15.76	14.16	0	0.13	30.93	0
09/07/2023 02:00	15.65	14.17	0	0.13	30.84	0
09/07/2023 03:00	15.79	14.22	0	0.13	30.8	0
09/07/2023 04:00	16.61	14.19	0	0.13	31.05	0
09/07/2023 05:00	16.22	14.15	0	0.13	31.01	0
09/07/2023 06:00	13.59	14.1	0	0.13	31.05	0
09/07/2023 07:00	13.55	14.16	0	0.13	31.56	0
09/07/2023 08:00	12.99	14.23	0	0.13	31.88	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
12/07/2023 04:00	15.27	14.12	0	0.13	31.29	0
12/07/2023 05:00	15.48	14.11	0	0.13	31.24	0
12/07/2023 06:00	16.05	14.15	0	0.13	31.22	0
12/07/2023 07:00	15.44	14.33	0	0.13	32.18	0
12/07/2023 08:00	15.59	14.24	0	0.13	33.71	0
12/07/2023 09:00	15.72	14.26	0	0.13	34.83	0
12/07/2023 10:00	16.36	14.3	0	0.13	35.45	0
12/07/2023 11:00	18.11	14.37	0	0.13	35.7	0
12/07/2023 12:00	18.72	14.36	0	0.13	35.44	0
12/07/2023 13:00	18.4	14.27	0	0.13	35.87	0
12/07/2023 14:00	18.83	14.37	0	0.13	35.88	0
12/07/2023 15:00	18.52	14.63	0	0.13	36.13	0
12/07/2023 16:00	18.86	14.3	0	0.13	36.41	0
12/07/2023 17:00	19.06	14.26	0	0.13	35.83	0
12/07/2023 18:00	19.11	14.21	0	0.13	34.81	0
12/07/2023 19:00	19.33	14.23	0	0.13	33.81	0
12/07/2023 20:00	18.83	14.33	0	0.13	33.23	0
12/07/2023 21:00	19.44	14.25	0	0.13	32.85	0
12/07/2023 22:00	19.42	14.32	0	0.13	32.92	0
12/07/2023 23:00	19.48	14.29	0	0.13	32.84	0
13/07/2023 00:00	19.2	14.17	0	0.13	32.8	0
13/07/2023 01:00	18.53	14.28	0	0.13	32.7	0
13/07/2023 02:00	18.33	14.18	0	0.13	32.67	0
13/07/2023 03:00	18.56	14.07	0	0.13	32.63	0
13/07/2023 04:00	18.88	14.18	0	0.13	32.39	0
13/07/2023 05:00	18.58	14.27	0	0.13	32.19	0
13/07/2023 06:00	18.75	14.22	0	0.13	32.17	0
13/07/2023 07:00	19.01	14.21	0	0.13	33.1	0
13/07/2023 08:00	18.77	14.3	0	0.13	33.61	0
13/07/2023 09:00	18.63	14.4	0	0.13	35.06	0
13/07/2023 10:00	18.35	14.39	0	0.13	35.49	0
13/07/2023 11:00	18.45	14.3	0	0.13	35.78	0
13/07/2023 12:00	18.72	14.24	0	0.13	36.19	0
13/07/2023 13:00	18.4	14.31	0	0.13	36.19	0
13/07/2023 14:00	18.61	14.3	0	0.13	35.72	0
13/07/2023 15:00	18.1	14.27	0	0.13	35.58	0
13/07/2023 16:00	18.19	14.2	0	0.13	35.38	0
13/07/2023 17:00	18.31	14.29	0	0.13	34.99	0
13/07/2023 18:00	18.32	14.33	0	0.13	34.44	0
13/07/2023 19:00	18.35	14.2	0	0.13	33.94	0
13/07/2023 20:00	18.62	14.1	0	0.13	33.53	0
13/07/2023 21:00	18.34	14.07	0	0.13	33.45	0
13/07/2023 22:00	18.48	14.13	0	0.13	33.37	0
13/07/2023 23:00	17.48	14.24	0	0.13	33.26	0
14/07/2023 00:00	18.02	14.24	0	0.13	33.15	0
14/07/2023 01:00	18.51	14.11	0	0.13	33	0
14/07/2023 02:00	18.64	14	0	0.13	33	0
14/07/2023 03:00	18.41	14.11	0	0.13	32.7	0
14/07/2023 04:00	18.59	14.18	0	0.13	32.6	0
14/07/2023 05:00	18.93	14.07	0	0.13	32.49	0
14/07/2023 06:00	19.2	14.12	0	0.13	32.43	0
14/07/2023 07:00	18.88	14.3	0	0.13	32.74	0
14/07/2023 08:00	18.74	14.17	0	0.13	33.98	0
14/07/2023 09:00	18.72	14.24	0	0.13	35.14	0
14/07/2023 10:00	18.55	14.18	0	0.13	36.01	0
14/07/2023 11:00	16.78	14.07	0	0.13	36.53	0
14/07/2023 12:00	17.86	14.25	0	0.13	36.4	0
14/07/2023 13:00	17.96	14.29	0	0.13	36.1	0
14/07/2023 14:00	18.13	14.2	0	0.13	36.17	0
14/07/2023 15:00	17.01	14.22	0	0.13	35.52	0
14/07/2023 16:00	16.05	14.2	0	0.13	34.91	0
14/07/2023 17:00	14.37	14.15	0	0.13	33.98	0
14/07/2023 18:00	14.76	14.1	0	0.13	34.01	0
14/07/2023 19:00	16.24	14.04	0	0.13	33.86	0
14/07/2023 20:00	16.14	14.26	0	0.13	33.68	0
14/07/2023 21:00	17.97	14.31	0	0.13	33.76	0
14/07/2023 22:00	18.07	14.31	0	0.13	33.8	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
14/07/2023 23:00	18.76	14.22	0	0.13	33.63	0
15/07/2023 00:00	19.27	14.22	0	0.13	33.37	0
15/07/2023 01:00	19.21	14.32	0	0.13	33.14	0
15/07/2023 02:00	18.94	14.33	0	0.13	32.85	0
15/07/2023 03:00	19.11	14.29	0	0.13	32.69	0
15/07/2023 04:00	19.29	14.21	0	0.13	32.47	0
15/07/2023 05:00	18.66	14.29	0	0.13	32.36	0
15/07/2023 06:00	19.27	14.28	0	0.13	32.25	0
15/07/2023 07:00	19.05	14.31	0	0.13	32.83	0
15/07/2023 08:00	19.26	14.26	0	0.13	33.58	0
15/07/2023 09:00	18.98	14.26	0	0.13	34.38	0
15/07/2023 10:00	18.69	14.23	0	0.13	34.81	0
15/07/2023 11:00	18.5	14.4	0	0.13	36.49	0
15/07/2023 12:00	17.45	14.37	0	0.13	36.3	0
15/07/2023 13:00	15.22	14.22	0	0.13	36.41	0
15/07/2023 14:00	15.08	14.29	0	0.13	36.58	0
15/07/2023 15:00	14.7	14.28	0	0.13	36.9	0
15/07/2023 16:00	15.42	14.3	0	0.13	36.92	0
15/07/2023 17:00	17.72	14.25	0	0.13	36.33	0
15/07/2023 18:00	17.71	14.31	0	0.13	35.46	0
15/07/2023 19:00	17.04	14.4	0	0.13	34.78	0
15/07/2023 20:00	14.25	14.25	0	0.13	34.25	0
15/07/2023 21:00	17.66	14.26	0	0.13	34.22	0
15/07/2023 22:00	17.42	14.24	0	0.13	33.71	0
15/07/2023 23:00	18.17	14.29	0	0.13	33.88	0
16/07/2023 00:00	18.35	14.41	0	0.13	33.76	0
16/07/2023 01:00	18.25	14.36	0	0.13	33.61	0
16/07/2023 02:00	18.14	14.25	0	0.13	33.44	0
16/07/2023 03:00	18.04	14.24	0	0.13	33.29	0
16/07/2023 04:00	17.72	14.34	0	0.13	33.04	0
16/07/2023 05:00	18.23	14.32	0	0.13	32.86	0
16/07/2023 06:00	18.73	14.24	0	0.13	32.82	0
16/07/2023 07:00	18.69	14.23	0	0.13	32.92	0
16/07/2023 08:00	18.43	14.37	0	0.13	33.64	0
16/07/2023 09:00	17.65	14.44	0	0.13	35.36	0
16/07/2023 10:00	16.41	14.33	0	0.13	37.45	0
16/07/2023 11:00	13.95	14.37	0	0.13	38.4	0
16/07/2023 12:00	14.02	14.44	0	0.13	38.65	0
16/07/2023 13:00	13.69	14.45	0	0.13	38.82	0
16/07/2023 14:00	14.06	14.34	0	0.13	38.93	0
16/07/2023 15:00	13.74	14.36	0	0.13	38.63	0
16/07/2023 16:00	15.46	14.15	0	0.13	38.36	0
16/07/2023 17:00	16.95	14.3	0	0.13	37.98	0
16/07/2023 18:00	16.78	14.26	0	0.13	37.22	0
16/07/2023 19:00	17.53	14.24	0	0.13	36.16	0
16/07/2023 20:00	17.9	14.22	0	0.13	35.7	0
16/07/2023 21:00	18.69	14.19	0	0.13	35.42	0
16/07/2023 22:00	18.24	14.29	0	0.13	35.15	0
16/07/2023 23:00	18.39	14.35	0	0.13	34.99	0
17/07/2023 00:00	18.48	14.26	0	0.13	34.76	0
17/07/2023 01:00	18.68	14.28	0	0.13	34.06	0
17/07/2023 02:00	18.43	14.29	0	0.13	33.74	0
17/07/2023 03:00	18.49	14.31	0	0.13	33.68	0
17/07/2023 04:00	18.69	14.28	0	0.13	33.46	0
17/07/2023 05:00	18.81	14.24	0	0.13	33.17	0
17/07/2023 06:00	18.16	14.23	0	0.13	32.98	0
17/07/2023 07:00	18.25	14.34	0	0.13	33.24	0
17/07/2023 08:00	17.74	14.27	0	0.13	33.98	0
17/07/2023 09:00	18.6	14.12	0	0.13	34.41	0
17/07/2023 10:00	18.51	14.21	0	0.13	34.57	0
17/07/2023 11:00	17.69	14.32	0	0.13	34.9	0
17/07/2023 12:00	17.73	14.39	0	0.13	35.26	0
17/07/2023 13:00	17.59	14.32	0	0.13	35.53	0
17/07/2023 14:00	17.99	14.2	0	0.13	35.73	0
17/07/2023 15:00	17.73	14.2	0	0.13	35.87	0
17/07/2023 16:00	14.27	14.27	0	0.13	35.84	0
17/07/2023 17:00	17.6	14.2	0	0.13	35.29	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
17/07/2023 18:00	17.54	14.28	0	0.13	34.6	0
17/07/2023 19:00	18.09	14.3	0	0.13	34.01	0
17/07/2023 20:00	18.42	14.24	0	0.13	33.98	0
17/07/2023 21:00	18.44	14.3	0	0.13	33.68	0
17/07/2023 22:00	18.02	14.19	0	0.13	33.58	0
17/07/2023 23:00	17.45	14.17	0	0.13	33.43	0
18/07/2023 00:00	17.9	14.24	0	0.13	32.99	0
18/07/2023 01:00	18.16	14.3	0	0.13	33.04	0
18/07/2023 02:00	18.07	14.2	0	0.13	33.03	0
18/07/2023 03:00	17.2	14.25	0	0.13	32.85	0
18/07/2023 04:00	16.97	14.17	0	0.13	32.84	0
18/07/2023 05:00	17.12	14.24	0	0.13	32.5	0
18/07/2023 06:00	14.71	14.27	0	0.13	32.4	0
18/07/2023 07:00	15.06	14.2	0	0.13	32.9	0
18/07/2023 08:00	14.68	14.27	0	0.13	33.69	0
18/07/2023 09:00	16.31	14.26	0	0.13	34.43	0
18/07/2023 10:00	15.39	14.21	0	0.13	35.08	0
18/07/2023 11:00	17.07	14.23	0	0.13	35.57	0
18/07/2023 12:00	17.46	14.26	0	0.13	35.74	0
18/07/2023 13:00	17.46	14.24	0	0.13	35.61	0
18/07/2023 14:00	17.36	14.33	0	0.13	35.49	0
18/07/2023 15:00	17.43	14.3	0	0.13	35.00	0
18/07/2023 16:00	17.29	14.21	0	0.13	35.67	0
18/07/2023 17:00	18.05	14.25	0	0.13	35.3	0
18/07/2023 18:00	18.26	14.26	0	0.13	34.97	0
18/07/2023 19:00	17.63	14.32	0	0.13	34.2	0
18/07/2023 20:00	17.88	14.21	0	0.13	33.81	0
18/07/2023 21:00	16.59	14.12	0	0.13	33.47	0
18/07/2023 22:00	14.84	14.28	0	0.13	33.44	0
18/07/2023 23:00	14.58	14.3	0	0.13	33.38	0
19/07/2023 00:00	14.57	14.27	0	0.13	33.38	0
19/07/2023 01:00	16.73	14.15	0	0.13	33.3	0
19/07/2023 02:00	16.75	14.23	0	0.13	33.19	0
19/07/2023 03:00	14.79	14.27	0	0.13	32.78	0
19/07/2023 04:00	16.78	14.27	0	0.13	32.66	0
19/07/2023 05:00	17.76	14.22	0	0.13	32.64	0
19/07/2023 06:00	17.51	14.22	0	0.13	32.38	0
19/07/2023 07:00	18.1	14.26	0	0.13	32.41	0
19/07/2023 08:00	17.6	14.24	0	0.13	32.77	0
19/07/2023 09:00	18	14.23	0	0.13	28.66	0
19/07/2023 10:00	18.03	14.28	0	0.13	29.89	0
19/07/2023 11:00	18.04	14.23	0	0.13	31.57	0
19/07/2023 12:00	18.82	14.28	0	0.13	32.96	0
19/07/2023 13:00	16.73	14.38	0	0.13	33.99	0
19/07/2023 14:00	18.5	14.38	0	0.13	34.27	0
19/07/2023 15:00	18.65	14.28	0	0.13	34.43	0
19/07/2023 16:00	18.67	14.13	0	0.13	34.47	0
19/07/2023 17:00	18.11	14.31	0	0.13	33.93	0
19/07/2023 18:00	18.79	14.08	0	0.13	32.75	0
19/07/2023 19:00	18.35	14.32	0	0.13	32.77	0
19/07/2023 20:00	18.49	14.37	0	0.13	32.37	0
19/07/2023 21:00	19.05	14.39	0	0.13	32.21	0
19/07/2023 22:00	18.27	14.36	0	0.13	32.17	0
19/07/2023 23:00	17.19	14.28	0	0.13	32.23	0
20/07/2023 00:00	18.67	14.26	0	0.13	32.14	0
20/07/2023 01:00	18.26	14.31	0	0.13	32.05	0
20/07/2023 02:00	17.6	14.27	0	0.13	31.89	0
20/07/2023 03:00	18.22	14.28	0	0.13	31.95	0
20/07/2023 04:00	17.36	14.19	0	0.13	31.79	0
20/07/2023 05:00	15.87	14.1	0	0.13	31.73	0
20/07/2023 06:00	16.07	14.23	0	0.13	31.66	0
20/07/2023 07:00	14.27	14.29	0	0.13	31.60	0
20/07/2023 08:00	17.92	14.29	0	0.13	32.85	0
20/07/2023 09:00	17.36	14.21	0	0.13	34.34	0
20/07/2023 10:00	17.23	14.25	0	0.13	34.88	0
20/07/2023 11:00	16.73	14.32	0	0.13	34.72	0
20/07/2023 12:00	17.24	14.26	0	0.13	34.4	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
23/07/2023 08:00	0.04	14.03	0	0.13	30.61	0
23/07/2023 09:00	0.04	14.05	0	0.13	30.61	0
23/07/2023 10:00	0.04	13.99	0	0.13	33.45	0
23/07/2023 11:00	0.04	14.01	0	0.13	34.63	0
23/07/2023 12:00	0.04	13.97	0	0.13	33	0
23/07/2023 13:00	0.04	13.88	0	0.13	31.52	0
23/07/2023 14:00	0.04	13.87	0	0.13	31.85	0
23/07/2023 15:00	0.04	13.98	0	0.13	31.89	0
23/07/2023 16:00	0.04	13.77	0	0.13	32	0
23/07/2023 17:00	1.23	13.75	0	0.13	31.93	0
23/07/2023 18:00	2.49	13.9	0	0.13	30.6	0
23/07/2023 19:00	0.17	13.82	0	0.13	28.17	0
23/07/2023 20:00	0.17	13.84	0	0.13	29.29	0
23/07/2023 21:00	0.76	13.89	0	0.13	29.47	0
23/07/2023 22:00	0.45	13.94	0	0.13	29.67	0
23/07/2023 23:00	0.45	13.94	0	0.13	29.58	0
24/07/2023 00:00	1.12	13.97	0	0.13	29.58	0
24/07/2023 01:00	1.54	13.76	0	0.13	29.22	0
24/07/2023 02:00	2.03	13.78	0	0.13	27.18	0
24/07/2023 03:00	2.06	13.87	0	0.13	27.01	0
24/07/2023 04:00	2.08	13.92	0	0.13	27.77	0
24/07/2023 05:00	2.08	13.91	0	0.13	28.15	0
24/07/2023 06:00	2.08	13.86	0	0.13	27.81	0
24/07/2023 07:00	2.08	13.93	0	0.13	27.95	0
24/07/2023 08:00	<Samp	<Samp	<Samp	0.13	28.56	0
24/07/2023 09:00	OffScan	OffScan	OffScan	0.13	30.24	0
24/07/2023 10:00	<Samp	<Samp	<Samp	0.04	28.49	0
24/07/2023 11:00	OffScan	OffScan	OffScan	<Samp	<Samp	0
24/07/2023 12:00	<Samp	<Samp	<Samp	<Samp	<Samp	0
24/07/2023 13:00	<Samp	<Samp	<Samp	0	32.79	0
24/07/2023 14:00	0	13.76	0	0	33.32	0
24/07/2023 15:00	0	13.76	0	0	33.7	0
24/07/2023 16:00	0	13.84	0	Shutdown	Shutdown	0
24/07/2023 17:00	0	13.66	0	Shutdown	Shutdown	0
24/07/2023 18:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
24/07/2023 19:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
24/07/2023 20:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
24/07/2023 21:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
24/07/2023 22:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
24/07/2023 23:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
25/07/2023 00:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
25/07/2023 01:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
25/07/2023 02:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
25/07/2023 03:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
25/07/2023 04:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
25/07/2023 05:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
25/07/2023 06:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
25/07/2023 07:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
25/07/2023 08:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
25/07/2023 09:00	0	13.94	0	Shutdown	Shutdown	0
25/07/2023 10:00	0	13.8	0	0	32.32	0
25/07/2023 11:00	Maintenance	Maintenance	Maintenance	0	33.08	0
25/07/2023 12:00	0	13.85	0	0	33.53	0
25/07/2023 13:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
25/07/2023 14:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
25/07/2023 15:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
25/07/2023 16:00	13.86	14.11	0	0	34.56	0
25/07/2023 17:00	17.31	14.28	0	Shutdown	Shutdown	0
25/07/2023 18:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
25/07/2023 19:00	Maintenance	Maintenance	Maintenance	0	32.88	0
25/07/2023 20:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
25/07/2023 21:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
25/07/2023 22:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
25/07/2023 23:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
26/07/2023 00:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
26/07/2023 01:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
26/07/2023 02:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
26/07/2023 03:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
26/07/2023 04:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
26/07/2023 05:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
26/07/2023 06:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
26/07/2023 07:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
26/07/2023 08:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
26/07/2023 09:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
26/07/2023 10:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
26/07/2023 11:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
26/07/2023 12:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
26/07/2023 13:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
26/07/2023 14:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
26/07/2023 15:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
26/07/2023 16:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
26/07/2023 17:00	Maintenance	Maintenance	Maintenance	Shutdown	Shutdown	0
26/07/2023 18:00	21.41	14.13	0	Shutdown	Shutdown	0
26/07/2023 19:00	22.17	14.4	0	Shutdown	Shutdown	0
26/07/2023 20:00	22.88	14.43	0	Shutdown	Shutdown	0
26/07/2023 21:00	21.04	14.26	0	Shutdown	Shutdown	0
26/07/2023 22:00	23.87	14.47	0	Shutdown	Shutdown	0
26/07/2023 23:00	25.59	14.44	0	Shutdown	Shutdown	0
27/07/2023 00:00	23.21	14.43	0	Shutdown	Shutdown	0
27/07/2023 01:00	24.3	14.39	0	Shutdown	Shutdown	0
27/07/2023 02:00	23.86	14.31	0	Shutdown	Shutdown	0
27/07/2023 03:00	21.23	14.41	0	Shutdown	Shutdown	0
27/07/2023 04:00	22.79	14.49	0	Shutdown	Shutdown	0
27/07/2023 05:00	23.76	14.44	0	Shutdown	Shutdown	0
27/07/2023 06:00	24.18	14.51	0	Shutdown	Shutdown	0
27/07/2023 07:00	24.21	14.57	0	Shutdown	Shutdown	0
27/07/2023 08:00	25.09	14.6	0	Shutdown	Shutdown	0
27/07/2023 09:00	24.81	14.6	0	Shutdown	Shutdown	0
27/07/2023 10:00	23.53	14.68	0	Shutdown	Shutdown	0
27/07/2023 11:00	23.91	14.7	0	Shutdown	Shutdown	0
27/07/2023 12:00	24.1	14.74	0	Shutdown	Shutdown	0
27/07/2023 13:00	23.12	14.74	0	Shutdown	Shutdown	0
27/07/2023 14:00	22.77	14.68	0	Shutdown	Shutdown	0
27/07/2023 15:00	25.01	14.66	0	Shutdown	Shutdown	0
27/07/2023 16:00	26.54	14.73	0	Shutdown	Shutdown	0
27/07/2023 17:00	OffScan	OffScan	OffScan	Shutdown	Shutdown	0
27/07/2023 18:00	OffScan	OffScan	OffScan	Shutdown	Shutdown	0
27/07/2023 19:00	OffScan	OffScan	OffScan	Shutdown	Shutdown	0
27/07/2023 20:00	OffScan	OffScan	OffScan	Shutdown	Shutdown	0
27/07/2023 21:00	OffScan	OffScan	OffScan	Shutdown	Shutdown	0
27/07/2023 22:00	OffScan	OffScan	OffScan	Shutdown	Shutdown	0
27/07/2023 23:00	OffScan	OffScan	OffScan	Shutdown	Shutdown	0
28/07/2023 00:00	OffScan	OffScan	OffScan	Shutdown	Shutdown	0
28/07/2023 01:00	OffScan	OffScan	OffScan	Shutdown	Shutdown	0
28/07/2023 02:00	OffScan	OffScan	OffScan	Shutdown	Shutdown	0
28/07/2023 03:00	OffScan	OffScan	OffScan	Shutdown	Shutdown	0
28/07/2023 04:00	OffScan	OffScan	OffScan	Shutdown	Shutdown	0
28/07/2023 05:00	OffScan	OffScan	OffScan	Shutdown	Shutdown	0
28/07/2023 06:00	OffScan	OffScan	OffScan	Shutdown	Shutdown	0
28/07/2023 07:00	OffScan	OffScan	OffScan	Shutdown	Shutdown	0
28/07/2023 08:00	OffScan	OffScan	OffScan	Shutdown	Shutdown	0
28/07/2023 09:00	OffScan	OffScan	OffScan	Shutdown	Shutdown	0
28/07/2023 10:00	NoData	NoData	NoData	NoData	NoData	NoData
28/07/2023 11:00	NoData	NoData	NoData	NoData	NoData	NoData
28/07/2023 12:00	NoData	NoData	NoData	NoData	NoData	NoData
28/07/2023 13:00	NoData	NoData	NoData	NoData	NoData	NoData
28/07/2023 14:00	NoData	NoData	NoData	NoData	NoData	NoData
28/07/2023 15:00	---	---	---	---	---	---
28/07/2023 16:00	14.62	14.18	0	0	36.04	0
28/07/2023 17:00	14.42	14.14	0	Shutdown	Shutdown	0
28/07/2023 18:00	14.54	14.19	0	Shutdown	Shutdown	0
28/07/2023 19:00	14.94	14.19	0	Shutdown	Shutdown	0
28/07/2023 20:00	14.94	14.3	0	Shutdown	Shutdown	0
28/07/2023 21:00	15.31	14.3	0	Shutdown	Shutdown	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
28/07/2023 22:00	14.79	14.41	0	Shutdown	Shutdown	0
28/07/2023 23:00	15.04	14.4	0	Shutdown	Shutdown	0
29/07/2023 00:00	15.02	14.36	0	Shutdown	Shutdown	0
29/07/2023 01:00	14.93	14.35	0	Shutdown	Shutdown	0
29/07/2023 02:00	14.83	14.35	0	Shutdown	Shutdown	0
29/07/2023 03:00	14.8	14.35	0	Shutdown	Shutdown	0
29/07/2023 04:00	14.52	14.35	0	Shutdown	Shutdown	0
29/07/2023 05:00	14.57	14.34	0	Shutdown	Shutdown	0
29/07/2023 06:00	14.63	14.37	0	Shutdown	Shutdown	0
29/07/2023 07:00	14.68	14.36	0	Shutdown	Shutdown	0
29/07/2023 08:00	14.52	14.37	0	Shutdown	Shutdown	0
29/07/2023 09:00	14.56	14.4	0	Shutdown	Shutdown	0
29/07/2023 10:00	14.34	14.37	0	Shutdown	Shutdown	0
29/07/2023 11:00	14.3	14.36	0	Shutdown	Shutdown	0
29/07/2023 12:00	14.29	14.37	0	Shutdown	Shutdown	0
29/07/2023 13:00	14.26	14.37	0	Shutdown	Shutdown	0
29/07/2023 14:00	14.3	14.37	0	Shutdown	Shutdown	0
29/07/2023 15:00	14.07	14.36	0	Shutdown	Shutdown	0
29/07/2023 16:00	14.02	14.35	0	Shutdown	Shutdown	0
29/07/2023 17:00	14.15	14.35	0	Shutdown	Shutdown	0
29/07/2023 18:00	13.99	14.35	0	Shutdown	Shutdown	0
29/07/2023 19:00	14.5	14.28	0	Shutdown	Shutdown	0
29/07/2023 20:00	15.04	14.3	0	Shutdown	Shutdown	0
29/07/2023 21:00	15.4	14.37	0	Shutdown	Shutdown	0
29/07/2023 22:00	15.38	14.37	0	Shutdown	Shutdown	0
29/07/2023 23:00	15.59	14.23	0	Shutdown	Shutdown	0
30/07/2023 00:00	15.44	14.25	0	Shutdown	Shutdown	0
30/07/2023 01:00	15.6	14.16	0	Shutdown	Shutdown	0
30/07/2023 02:00	15.58	14.15	0	Shutdown	Shutdown	0
30/07/2023 03:00	15.31	14.18	0	Shutdown	Shutdown	0
30/07/2023 04:00	15.56	14.16	0	Shutdown	Shutdown	0
30/07/2023 05:00	15.59	14.17	0	Shutdown	Shutdown	0
30/07/2023 06:00	15.36	14.25	0	Shutdown	Shutdown	0
30/07/2023 07:00	15.1	14.31	0	Shutdown	Shutdown	0
30/07/2023 08:00	14.98	14.38	0	Shutdown	Shutdown	0
30/07/2023 09:00	14.95	14.36	0	Shutdown	Shutdown	0
30/07/2023 10:00	14.68	14.36	0	Shutdown	Shutdown	0
30/07/2023 11:00	14.67	14.27	0	Shutdown	Shutdown	0
30/07/2023 12:00	14.53	14.25	0	Shutdown	Shutdown	0
30/07/2023 13:00	14.39	14.3	0	Shutdown	Shutdown	0
30/07/2023 14:00	14.39	14.28	0	Shutdown	Shutdown	0
30/07/2023 15:00	14.43	14.29	0	Shutdown	Shutdown	0
30/07/2023 16:00	14.51	14.28	0	Shutdown	Shutdown	0
30/07/2023 17:00	14.83	14.12	0	Shutdown	Shutdown	0
30/07/2023 18:00	15.01	14.15	0	Shutdown	Shutdown	0
30/07/2023 19:00	15.53	14.21	0	Shutdown	Shutdown	0
30/07/2023 20:00	15.94	14.08	0	Shutdown	Shutdown	0
30/07/2023 21:00	15.71	14.19	0	Shutdown	Shutdown	0
30/07/2023 22:00	15.52	14.34	0	Shutdown	Shutdown	0
30/07/2023 23:00	15.78	14.2	0	Shutdown	Shutdown	0
31/07/2023 00:00	16.05	14.04	0	Shutdown	Shutdown	0
31/07/2023 01:00	15.96	14.11	0	Shutdown	Shutdown	0
31/07/2023 02:00	15.92	14.13	0	Shutdown	Shutdown	0
31/07/2023 03:00	15.78	14.1	0	Shutdown	Shutdown	0
31/07/2023 04:00	15.39	14.2	0	Shutdown	Shutdown	0
31/07/2023 05:00	15.47	14.19	0	Shutdown	Shutdown	0
31/07/2023 06:00	15.51	14.22	0	Shutdown	Shutdown	0
31/07/2023 07:00	15.35	14.19	0	Shutdown	Shutdown	0
31/07/2023 08:00	15.84	14.08	0	Shutdown	Shutdown	0
31/07/2023 09:00	16.06	13.91	0	Shutdown	Shutdown	0
31/07/2023 10:00	16.24	14.04	0	Shutdown	Shutdown	0
31/07/2023 11:00	16.16	14.06	0	Shutdown	Shutdown	0
31/07/2023 12:00	16.3	13.98	0	Shutdown	Shutdown	0
31/07/2023 13:00	16.3	13.97	0	Shutdown	Shutdown	0
31/07/2023 14:00	15.99	13.98	0	Shutdown	Shutdown	0
31/07/2023 15:00	15.6	14	0	Shutdown	Shutdown	0
31/07/2023 16:00	15.83	13.93	0	Shutdown	Shutdown	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
01/08/2023 00:00	15.03	14.31	0	7.23	155.25	0
01/08/2023 01:00	14.98	14.31	0	7.11	155.25	0
01/08/2023 02:00	15.06	14.3	0	7.15	155.25	0
01/08/2023 03:00	15.05	14.29	0	7.16	155.25	0
01/08/2023 04:00	15.1	14.27	0	7.2	155.25	0
01/08/2023 05:00	15.21	14.19	0	7.35	155.25	0
01/08/2023 06:00	15.48	14.16	0	7.5	155.25	0
01/08/2023 07:00	15.56	14.15	0	7.55	155.25	0
01/08/2023 08:00	15.44	14.09	0	7.57	155.25	0
01/08/2023 09:00	15.1	14.12	0	7.37	155.25	0
01/08/2023 10:00	15.27	14.06	0	7.52	155.25	0
01/08/2023 11:00	15.48	13.98	0	7.71	155.25	0
01/08/2023 12:00	15.41	13.96	0	7.7	155.25	0
01/08/2023 13:00	14.97	14.05	0	7.37	155.25	0
01/08/2023 14:00	14.5	14.14	0	7.05	155.25	0
01/08/2023 15:00	13.57	14.28	0	6.47	155.25	0
01/08/2023 16:00	13.93	14.15	0	6.77	155.25	0
01/08/2023 17:00	14.41	13.98	0	7.18	155.25	0
01/08/2023 18:00	13.82	14.13	0	6.73	155.25	0
01/08/2023 19:00	14.03	14.2	0	6.77	155.25	0
01/08/2023 20:00	14.17	14.23	0	6.8	155.25	0
01/08/2023 21:00	14.42	14.22	0	6.93	155.25	0
01/08/2023 22:00	14.78	14.16	0	7.17	155.25	0
01/08/2023 23:00	15.07	14.13	0	7.34	155.25	0
02/08/2023 00:00	15.02	14.19	0	7.26	155.25	0
02/08/2023 01:00	15.46	14.09	0	7.58	155.25	0
02/08/2023 02:00	15.06	14.14	0	7.33	155.25	0
02/08/2023 03:00	14.78	14.25	0	7.07	155.25	0
02/08/2023 04:00	15.21	14.07	0	7.48	155.25	0
02/08/2023 05:00	15.06	14.1	0	7.37	155.25	0
02/08/2023 06:00	14.81	14.2	0	7.14	155.25	0
02/08/2023 07:00	14.87	14.23	0	7.14	155.25	0
02/08/2023 08:00	15.03	14.21	0	7.23	155.25	0
02/08/2023 09:00	15.3	14.11	0	7.48	155.25	0
02/08/2023 10:00	14.99	14.16	0	7.27	155.25	0
02/08/2023 11:00	14.77	14.13	0	7.2	155.25	0
02/08/2023 12:00	14.59	14.15	0	7.09	155.25	0
02/08/2023 13:00	14.43	14.21	0	6.95	155.25	0
02/08/2023 14:00	14.23	14.32	0	6.74	155.25	0
02/08/2023 15:00	14.27	14.21	0	6.87	155.25	0
02/08/2023 16:00	14.72	14.04	0	7.27	155.25	0
02/08/2023 17:00	14.53	14.11	0	7.1	155.25	0
02/08/2023 18:00	14.52	14.25	0	6.95	155.25	0
02/08/2023 19:00	14.82	14.19	0	7.16	155.25	0
02/08/2023 20:00	14.37	14.34	0	6.78	155.25	0
02/08/2023 21:00	14.25	14.37	0	6.7	155.25	0
02/08/2023 22:00	14.65	14.33	0	6.93	155.25	0
02/08/2023 23:00	14.64	14.22	0	7.04	155.25	0
03/08/2023 00:00	14.99	14.19	0	7.24	155.25	0
03/08/2023 01:00	15.39	14.13	0	7.49	155.25	0
03/08/2023 02:00	15.06	14.31	0	7.14	155.25	0
03/08/2023 03:00	14.93	14.3	0	7.09	155.25	0
03/08/2023 04:00	15.03	14.22	0	7.23	155.25	0
03/08/2023 05:00	15.12	14.12	0	7.37	155.25	0
03/08/2023 06:00	15.09	14.15	0	7.33	155.25	0
03/08/2023 07:00	15.02	14.22	0	7.22	155.25	0
03/08/2023 08:00	14.57	14.36	0	6.86	155.25	0
03/08/2023 09:00	14.54	14.33	0	6.88	155.25	0
03/08/2023 10:00	14.4	14.22	0	6.92	155.25	0
03/08/2023 11:00	14.42	14.22	0	6.93	155.25	0
03/08/2023 12:00	14.48	14.23	0	6.96	155.25	0
03/08/2023 13:00	14.43	14.21	0	6.95	155.25	0
03/08/2023 14:00	14.15	14.4	0	6.62	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
03/08/2023 15:00	14.47	14.33	0	6.84	155.25	0
03/08/2023 16:00	14.65	14.28	0	6.83	155.25	0
03/08/2023 17:00	14.4	14.25	0	6.89	155.25	0
03/08/2023 18:00	14.83	14.19	0	7.16	155.25	0
03/08/2023 19:00	14.58	14.3	0	6.92	155.25	0
03/08/2023 20:00	14.63	14.34	0	6.91	155.25	0
03/08/2023 21:00	14.83	14.32	0	7.03	155.25	0
03/08/2023 22:00	15.62	14.02	0	7.74	155.25	0
03/08/2023 23:00	15.54	14.15	0	7.54	155.25	0
04/08/2023 00:00	15.35	14.18	0	7.43	155.25	0
04/08/2023 01:00	15.29	14.12	0	7.46	155.25	0
04/08/2023 02:00	14.95	14.27	0	7.13	155.25	0
04/08/2023 03:00	14.85	14.28	0	7.07	155.25	0
04/08/2023 04:00	15.48	14.05	0	7.63	155.25	0
04/08/2023 05:00	15.69	13.99	0	7.81	155.25	0
04/08/2023 06:00	15.92	13.89	0	8.03	155.25	0
04/08/2023 07:00	15.64	14.08	0	7.67	155.25	0
04/08/2023 08:00	14.75	14.38	0	6.92	155.25	0
04/08/2023 09:00	14.94	14.26	0	7.14	155.25	0
04/08/2023 10:00	15.41	14.09	0	7.55	155.25	0
04/08/2023 11:00	14.92	14.16	0	7.24	155.25	0
04/08/2023 12:00	14.55	14.26	0	6.95	155.25	0
04/08/2023 13:00	14.41	14.23	0	6.92	155.25	0
04/08/2023 14:00	14.01	14.34	0	6.61	155.25	0
04/08/2023 15:00	13.91	14.35	0	6.56	155.25	0
04/08/2023 16:00	14.61	14.11	0	7.15	155.25	0
04/08/2023 17:00	14.83	14.06	0	7.31	155.25	0
04/08/2023 18:00	14.86	14.15	0	7.22	155.25	0
04/08/2023 19:00	14.87	14.16	0	7.32	155.25	0
04/08/2023 20:00	14.73	14.36	0	6.94	155.25	0
04/08/2023 21:00	15.5	14.09	0	7.6	155.25	0
04/08/2023 22:00	15.51	14.11	0	7.58	155.25	0
04/08/2023 23:00	15.52	14.07	0	7.63	155.25	0
05/08/2023 00:00	15.47	14.11	0	7.56	155.25	0
05/08/2023 01:00	14.96	14.23	0	7.19	155.25	0
05/08/2023 02:00	14.51	14.44	0	6.74	155.25	0
05/08/2023 03:00	15.32	14.14	0	7.46	155.25	0
05/08/2023 04:00	16.12	13.87	0	8.15	155.25	0
05/08/2023 05:00	15.95	13.89	0	8.05	155.25	0
05/08/2023 06:00	16.25	13.81	0	8.3	155.25	0
05/08/2023 07:00	15.85	13.97	0	7.9	155.25	0
05/08/2023 08:00	15.47	14.15	0	7.51	155.25	0
05/08/2023 09:00	15.43	14.18	0	7.46	155.25	0
05/08/2023 10:00	15.41	14.11	0	7.53	155.25	0
05/08/2023 11:00	15.63	13.98	0	7.79	155.25	0
05/08/2023 12:00	15.58	13.92	0	7.83	155.25	0
05/08/2023 13:00	14.88	14.02	0	7.36	155.25	0
05/08/2023 14:00	14.05	14.23	0	6.75	155.25	0
05/08/2023 15:00	14.36	14.12	0	7.01	155.25	0
05/08/2023 16:00	15.17	13.9	0	7.64	155.25	0
05/08/2023 17:00	15.13	14.01	0	7.51	155.25	0
05/08/2023 18:00	14.93	14.19	0	7.21	155.25	0
05/08/2023 19:00	15.25	14.16	0	7.39	155.25	0
05/08/2023 20:00	14.63	14.41	0	6.83	155.25	0
05/08/2023 21:00	15.98	14.28	0	7.19	155.25	0
05/08/2023 22:00	15.99	14.03	0	7.9	155.25	0
05/08/2023 23:00	16	14.07	0	7.87	155.25	0
06/08/2023 00:00	15.88	14.03	0	7.85	155.25	0
06/08/2023 01:00	15.82	14.05	0	7.81	155.25	0
06/08/2023 02:00	15.08	14.25	0	7.22	155.25	0
06/08/2023 03:00	15.95	13.91	0	8.03	155.25	0
06/08/2023 04:00	16.82	13.6	0	8.84	155.25	0
06/08/2023 05:00	16.21	13.78	0	8.32	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
06/08/2023 06:00	15.49	14.02	0	7.67	155.25	0
06/08/2023 07:00	15.66	13.98	0	7.8	155.25	0
06/08/2023 08:00	15.41	14.08	0	7.57	155.25	0
06/08/2023 09:00	15.37	14.11	0	7.51	155.25	0
06/08/2023 10:00	14.62	14.26	0	6.99	155.25	0
06/08/2023 11:00	14.07	14.35	0	6.63	155.25	0
06/08/2023 12:00	14.28	14.18	0	6.91	155.25	0
06/08/2023 13:00	14.11	14.03	0	6.97	155.25	0
06/08/2023 14:00	13.53	14.3	0	6.43	155.25	0
06/08/2023 15:00	13.64	14.19	0	6.59	155.25	0
06/08/2023 16:00	14.51	13.99	0	7.22	155.25	0
06/08/2023 17:00	14.44	13.98	0	7.19	155.25	0
06/08/2023 18:00	14.44	13.99	0	7.18	155.25	0
06/08/2023 19:00	14.41	14.15	0	6.99	155.25	0
06/08/2023 20:00	14.54	14.27	0	6.94	155.25	0
06/08/2023 21:00	15.26	14.11	0	7.48	155.25	0
06/08/2023 22:00	16.15	13.89	0	8.15	155.25	0
06/08/2023 23:00	15.43	14.11	0	7.55	155.25	0
07/08/2023 00:00	15.16	14.08	0	7.44	155.25	0
07/08/2023 01:00	14.97	14.1	0	7.33	155.25	0
07/08/2023 02:00	14.73	14.11	0	7.2	155.25	0
07/08/2023 03:00	14.91	14.05	0	7.35	155.25	0
07/08/2023 04:00	15.5	13.78	0	7.94	155.25	0
07/08/2023 05:00	15.28	13.85	0	7.76	155.25	0
07/08/2023 06:00	15.45	13.81	0	7.87	155.25	0
07/08/2023 07:00	15.56	13.81	0	7.94	155.25	0
07/08/2023 08:00	15.33	13.88	0	7.74	155.25	0
07/08/2023 09:00	15.61	13.85	0	7.92	155.25	0
07/08/2023 10:00	15.39	13.84	0	7.82	155.25	0
07/08/2023 11:00	15.17	13.82	0	7.73	155.25	0
07/08/2023 12:00	15.29	13.74	0	7.88	155.25	0
07/08/2023 13:00	15.08	13.8	0	7.71	155.25	0
07/08/2023 14:00	14.68	13.95	0	7.34	155.25	0
07/08/2023 15:00	15	13.88	0	7.58	155.25	0
07/08/2023 16:00	15.47	13.78	0	7.93	155.25	0
07/08/2023 17:00	15.45	13.75	0	7.95	155.25	0
07/08/2023 18:00	15.88	13.78	0	8.14	155.25	0
07/08/2023 19:00	15.46	13.89	0	7.8	155.25	0
07/08/2023 20:00	15.59	13.99	0	7.76	155.25	0
07/08/2023 21:00	16	13.93	0	8.03	155.25	0
07/08/2023 22:00	15.8	14.01	0	7.83	155.25	0
07/08/2023 23:00	15.79	13.94	0	7.91	155.25	0
08/08/2023 00:00	15.86	13.91	0	7.97	155.25	0
08/08/2023 01:00	15.72	13.93	0	7.88	155.25	0
08/08/2023 02:00	15.43	13.96	0	7.7	155.25	0
08/08/2023 03:00	15.38	13.95	0	7.69	155.25	0
08/08/2023 04:00	15.28	13.97	0	7.62	155.25	0
08/08/2023 05:00	15.49	13.91	0	7.79	155.25	0
08/08/2023 06:00	15.64	13.85	0	7.93	155.25	0
08/08/2023 07:00	15.2	14.02	0	7.52	155.25	0
08/08/2023 08:00	15.27	14	0	7.58	155.25	0
08/08/2023 09:00	15.42	13.97	0	7.69	155.25	0
08/08/2023 10:00	14.93	14.04	0	7.37	155.25	0
08/08/2023 11:00	14.47	14.04	0	7.15	155.25	0
08/08/2023 12:00	13.38	14.36	0	6.3	155.25	0
08/08/2023 13:00	13.54	14.3	0	6.43	155.25	0
08/08/2023 14:00	13.64	14.36	0	6.42	155.25	0
08/08/2023 15:00	13.97	14.27	0	6.66	155.25	0
08/08/2023 16:00	14.28	14.27	0	6.81	155.25	0
08/08/2023 17:00	14.44	14.33	0	6.83	155.25	0
08/08/2023 18:00	14.21	14.29	0	6.76	155.25	0
08/08/2023 19:00	14.6	14.25	0	6.98	155.25	0
08/08/2023 20:00	15.41	14.08	0	7.56	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
11/08/2023 12:00	14.37	14.31	0	6.82	155.25	0
11/08/2023 13:00	14.32	14.3	0	6.81	155.25	0
11/08/2023 14:00	14.18	14.21	0	6.82	155.25	0
11/08/2023 15:00	14.38	14.19	0	6.94	155.25	0
11/08/2023 16:00	14.92	14.09	0	7.31	155.25	0
11/08/2023 17:00	15.03	14.02	0	7.44	155.25	0
11/08/2023 18:00	15.2	13.96	0	7.59	155.25	0
11/08/2023 19:00	14.48	14.24	0	6.94	155.25	0
11/08/2023 20:00	14.66	14.28	0	6.99	155.25	0
11/08/2023 21:00	14.8	14.3	0	7.03	155.25	0
11/08/2023 22:00	14.84	14.27	0	7.08	155.25	0
11/08/2023 23:00	15.36	14.2	0	7.4	155.25	0
12/08/2023 00:00	15.88	14.06	0	7.81	155.25	0
12/08/2023 01:00	15.35	14.19	0	7.41	155.25	0
12/08/2023 02:00	15.43	14.19	0	7.45	155.25	0
12/08/2023 03:00	15.8	14.07	0	7.76	155.25	0
12/08/2023 04:00	15.62	14.13	0	7.61	155.25	0
12/08/2023 05:00	15.87	14	0	7.88	155.25	0
12/08/2023 06:00	16.04	13.99	0	7.98	155.25	0
12/08/2023 07:00	15.55	14.01	0	7.71	155.25	0
12/08/2023 08:00	15.52	14.05	0	7.65	155.25	0
12/08/2023 09:00	14.8	14.25	0	7.08	155.25	0
12/08/2023 10:00	14.51	14.21	0	6.99	155.25	0
12/08/2023 11:00	13.73	14.34	0	6.49	155.25	0
12/08/2023 12:00	13.39	14.41	0	6.25	155.25	0
12/08/2023 13:00	14.1	14.22	0	6.78	155.25	0
12/08/2023 14:00	14.55	14.02	0	7.21	155.25	0
12/08/2023 15:00	14.46	14.08	0	7.1	155.25	0
12/08/2023 16:00	14.25	14	0	7.37	155.25	0
12/08/2023 17:00	14.58	14.1	0	7.13	155.25	0
12/08/2023 18:00	14.54	14.27	0	6.94	155.25	0
12/08/2023 19:00	14.71	14.3	0	6.99	155.25	0
12/08/2023 20:00	15.47	14.09	0	7.58	155.25	0
12/08/2023 21:00	15.32	14.2	0	7.39	155.25	0
12/08/2023 22:00	15.02	14.39	0	7.03	155.25	0
12/08/2023 23:00	15.78	14.22	0	7.58	155.25	0
13/08/2023 00:00	16.23	14.13	0	7.91	155.25	0
13/08/2023 01:00	15.55	14.35	0	7.33	155.25	0
13/08/2023 02:00	15.89	14.25	0	7.61	155.25	0
13/08/2023 03:00	16.27	14.16	0	7.89	155.25	0
13/08/2023 04:00	15.94	14.16	0	7.73	155.25	0
13/08/2023 05:00	16.31	14.01	0	8.09	155.25	0
13/08/2023 06:00	16.34	13.95	0	8.17	155.25	0
13/08/2023 07:00	15.95	14.11	0	7.79	155.25	0
13/08/2023 08:00	15.89	14.13	0	7.75	155.25	0
13/08/2023 09:00	15.75	14.08	0	7.74	155.25	0
13/08/2023 10:00	14.66	14.28	0	6.99	155.25	0
13/08/2023 11:00	14.28	14.28	0	6.8	155.25	0
13/08/2023 12:00	13.95	14.31	0	6.61	155.25	0
13/08/2023 13:00	13.69	14.38	0	6.43	155.25	0
13/08/2023 14:00	14.32	14.08	0	7.04	155.25	0
13/08/2023 15:00	14.99	13.97	0	7.48	155.25	0
13/08/2023 16:00	14.56	14.1	0	7.13	155.25	0
13/08/2023 17:00	14.62	14.06	0	7.19	155.25	0
13/08/2023 18:00	14.47	14.21	0	6.96	155.25	0
13/08/2023 19:00	14.22	14.42	0	6.63	155.25	0
13/08/2023 20:00	14.85	14.29	0	7.06	155.25	0
13/08/2023 21:00	15.02	14.3	0	7.14	155.25	0
13/08/2023 22:00	14.84	14.37	0	6.98	155.25	0
13/08/2023 23:00	14.93	14.35	0	7.03	155.25	0
14/08/2023 00:00	15.02	14.37	0	7.06	155.25	0
14/08/2023 01:00	15.2	14.43	0	7.07	155.25	0
14/08/2023 02:00	15.54	14.28	0	7.4	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
14/08/2023 03:00	15.67	14.22	0	7.53	155.25	0
14/08/2023 04:00	15.82	14.18	0	7.65	155.25	0
14/08/2023 05:00	15.97	14.09	0	7.83	155.25	0
14/08/2023 06:00	15.9	14.2	0	7.66	155.25	0
14/08/2023 07:00	15.79	14.28	0	7.52	155.25	0
14/08/2023 08:00	16.07	14.22	0	7.73	155.25	0
14/08/2023 09:00	16.2	14.11	0	7.91	155.25	0
14/08/2023 10:00	15.48	14.18	0	7.48	155.25	0
14/08/2023 11:00	15.01	14.15	0	7.29	155.25	0
14/08/2023 12:00	14.28	14.32	0	6.76	155.25	0
14/08/2023 13:00	14	14.38	0	6.56	155.25	0
14/08/2023 14:00	14.79	14.17	0	7.16	155.25	0
14/08/2023 15:00	14.91	14.08	0	7.32	155.25	0
14/08/2023 16:00	14.89	14.19	0	7.19	155.25	0
14/08/2023 17:00	15.11	14.04	0	7.46	155.25	0
14/08/2023 18:00	14.47	14.1	0	7.08	155.25	0
14/08/2023 19:00	14.22	14.27	0	6.79	155.25	0
14/08/2023 20:00	14.78	14.15	0	7.18	155.25	0
14/08/2023 21:00	15.03	14.07	0	7.39	155.25	0
14/08/2023 22:00	15.53	14.01	0	7.71	155.25	0
14/08/2023 23:00	16	14.04	0	7.9	155.25	0
15/08/2023 00:00	15.49	14.21	0	7.46	155.25	0
15/08/2023 01:00	15.22	14.3	0	7.23	155.25	0
15/08/2023 02:00	15.71	13.84	0	7.98	155.25	0
15/08/2023 03:00	15.45	14.01	0	7.67	155.25	0
15/08/2023 04:00	15.06	14.16	0	7.31	155.25	0
15/08/2023 05:00	15.52	14.11	0	7.58	155.25	0
15/08/2023 06:00	15.23	14.27	0	7.27	155.25	0
15/08/2023 07:00	15.47	14.24	0	7.41	155.25	0
15/08/2023 08:00	16.5	13.82	0	8.41	155.25	0
15/08/2023 09:00	16.19	13.87	0	8.2	155.25	0
15/08/2023 10:00	15.17	14.12	0	7.4	155.25	0
15/08/2023 11:00	14.86	14.24	0	7.13	155.25	0
15/08/2023 12:00	14.33	14.2	0	6.91	155.25	0
15/08/2023 13:00	14.56	14.12	0	7.11	155.25	0
15/08/2023 14:00	15.25	13.88	0	7.7	155.25	0
15/08/2023 15:00	15.01	13.96	0	7.5	155.25	0
15/08/2023 16:00	15.31	13.96	0	7.65	155.25	0
15/08/2023 17:00	15.73	13.79	0	8.05	155.25	0
15/08/2023 18:00	15.09	14.09	0	7.39	155.25	0
15/08/2023 19:00	14.69	14.31	0	6.97	155.25	0
15/08/2023 20:00	15.67	14.01	0	7.77	155.25	0
15/08/2023 21:00	17.21	13.72	0	8.9	155.25	0
15/08/2023 22:00	17.2	13.79	0	8.81	155.25	0
15/08/2023 23:00	16.78	13.9	0	8.46	155.25	0
16/08/2023 00:00	17.01	13.67	0	8.85	155.25	0
16/08/2023 01:00	16.68	13.75	0	8.57	155.25	0
16/08/2023 02:00	16.94	13.65	0	8.83	155.25	0
16/08/2023 03:00	17.27	13.65	0	9	155.25	0
16/08/2023 04:00	17.44	13.53	0	9.25	155.25	0
16/08/2023 05:00	17.43	13.67	0	9.07	155.25	0
16/08/2023 06:00	17.27	13.75	0	8.89	155.25	0
16/08/2023 07:00	16.42	13.98	0	8.18	155.25	0
16/08/2023 08:00	16.97	13.77	0	8.71	155.25	0
16/08/2023 09:00	16.82	13.77	0	8.63	155.25	0
16/08/2023 10:00	15.72	13.84	0	7.98	155.25	0
16/08/2023 11:00	15.61	13.78	0	7.8	155.25	0
16/08/2023 12:00	15.28	13.89	0	8.1	155.25	0
16/08/2023 13:00	14.28	14.24	0	6.84	155.25	0
16/08/2023 14:00	14.6	14.09	0	7.16	155.25	0
16/08/2023 15:00	15.3	13.9	0	7.71	155.25	0
16/08/2023 16:00	15.76	13.76	0	8.1	155.25	0
16/08/2023 17:00	16.06	13.7	0	8.33	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
16/08/2023 18:00	16.59	13.64	0	8.67	155.25	0
16/08/2023 19:00	15.91	13.88	0	8.03	155.25	0
16/08/2023 20:00	15.5	13.93	0	7.77	155.25	0
16/08/2023 21:00	15.81	13.82	0	8.06	155.25	0
16/08/2023 22:00	15.95	14.2	0	7.69	155.25	0
16/08/2023 23:00	15.84	14.28	0	7.54	155.25	0
17/08/2023 00:00	16.36	14.29	0	7.78	155.25	0
17/08/2023 01:00	16.38	14.34	0	7.74	155.25	0
17/08/2023 02:00	16.37	14.27	0	7.8	155.25	0
17/08/2023 03:00	16.73	14.24	0	8.02	155.25	0
17/08/2023 04:00	16.66	14.15	0	8.09	155.25	0
17/08/2023 05:00	16.63	14.16	0	8.07	155.25	0
17/08/2023 06:00	16.31	14.21	0	7.85	155.25	0
17/08/2023 07:00	16.33	14.21	0	7.86	155.25	0
17/08/2023 08:00	16	14.32	0	7.57	155.25	0
17/08/2023 09:00	16.31	14.15	0	7.92	155.25	0
17/08/2023 10:00	NoData	NoData	NoData	NoData	NoData	NoData
17/08/2023 11:00	NoData	NoData	NoData	NoData	NoData	NoData
17/08/2023 12:00	NoData	NoData	NoData	NoData	NoData	NoData
17/08/2023 13:00	NoData	NoData	NoData	NoData	NoData	NoData
17/08/2023 14:00	NoData	NoData	NoData	NoData	NoData	NoData
17/08/2023 15:00	NoData	NoData	NoData	NoData	NoData	NoData
17/08/2023 16:00	NoData	NoData	NoData	NoData	NoData	NoData
17/08/2023 17:00	NoData	NoData	NoData	NoData	NoData	NoData
17/08/2023 18:00	---	---	---	---	---	---
17/08/2023 19:00	16.54	14.04	0	8.16	155.25	0
17/08/2023 20:00	15.79	14.29	0	7.52	155.25	0
17/08/2023 21:00	15.95	14.31	0	7.56	155.25	0
17/08/2023 22:00	16.4	14	0	8.14	155.25	0
17/08/2023 23:00	16.56	13.99	0	8.23	155.25	0
18/08/2023 00:00	15.87	14.26	0	7.58	155.25	0
18/08/2023 01:00	15.62	14.2	0	7.53	155.25	0
18/08/2023 02:00	15.63	14.27	0	7.45	155.25	0
18/08/2023 03:00	16.7	13.8	0	8.53	155.25	0
18/08/2023 04:00	17.42	13.6	0	9.15	155.25	0
18/08/2023 05:00	17.46	13.59	0	9.19	155.25	0
18/08/2023 06:00	17.85	13.49	0	9.52	155.25	0
18/08/2023 07:00	18.12	13.36	0	9.83	155.25	0
18/08/2023 08:00	17.83	13.42	0	9.6	155.25	0
18/08/2023 09:00	17.37	13.63	0	9.09	155.25	0
18/08/2023 10:00	17.76	13.4	0	9.59	155.25	0
18/08/2023 11:00	17.12	13.65	0	8.94	155.25	0
18/08/2023 12:00	16.56	13.96	0	8.27	155.25	0
18/08/2023 13:00	16.31	13.95	0	8.15	155.25	0
18/08/2023 14:00	16.68	13.8	0	8.52	155.25	0
18/08/2023 15:00	16.72	13.56	0	8.83	155.25	0
18/08/2023 16:00	15.67	13.7	0	8.12	155.25	0
18/08/2023 17:00	15.75	13.73	0	8.12	155.25	0
18/08/2023 18:00	15.36	13.85	0	7.8	155.25	0
18/08/2023 19:00	15.47	13.94	0	7.75	155.25	0
18/08/2023 20:00	15.54	14.04	0	7.68	155.25	0
18/08/2023 21:00	14.94	14.29	0	7.1	155.25	0
18/08/2023 22:00	15.18	14.28	0	7.24	155.25	0
18/08/2023 23:00	15.6	14.26	0	7.46	155.25	0
19/08/2023 00:00	15.57	14.33	0	7.36	155.25	0
19/08/2023 01:00	15.55	14.34	0	7.34	155.25	0
19/08/2023 02:00	15.65	14.27	0	7.46	155.25	0
19/08/2023 03:00	15.74	14.26	0	7.52	155.25	0
19/08/2023 04:00	15.85	14.27	0	7.56	155.25	0
19/08/2023 05:00	16.92	13.92	0	8.51	155.25	0
19/08/2023 06:00	16.98	13.86	0	8.6	155.25	0
19/08/2023 07:00	17.06	13.86	0	8.65	155.25	0
19/08/2023 08:00	16.33	14.07	0	8.03	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
22/08/2023 00:00	15.92	14.12	0	7.78	155.25	0
22/08/2023 01:00	15.9	14.04	0	7.85	155.25	0
22/08/2023 02:00	16.12	13.99	0	8.02	155.25	0
22/08/2023 03:00	16.38	13.88	0	8.27	155.25	0
22/08/2023 04:00	16.02	14.01	0	7.94	155.25	0
22/08/2023 05:00	16.2	14.05	0	8	155.25	0
22/08/2023 06:00	15.68	14.2	0	7.56	155.25	0
22/08/2023 07:00	15.56	14.29	0	7.41	155.25	0
22/08/2023 08:00	16.11	14.15	0	7.82	155.25	0
22/08/2023 09:00	15.94	14.19	0	7.7	155.25	0
22/08/2023 10:00	15.5	14.2	0	7.48	155.25	0
22/08/2023 11:00	14.59	14.36	0	6.86	155.25	0
22/08/2023 12:00	14.37	14.32	0	6.81	155.25	0
22/08/2023 13:00	14.48	14.29	0	6.89	155.25	0
22/08/2023 14:00	14.71	14.29	0	7	155.25	0
22/08/2023 15:00	14.67	14.27	0	7	155.25	0
22/08/2023 16:00	14.68	14.23	0	7.04	155.25	0
22/08/2023 17:00	14.68	14.22	0	7.06	155.25	0
22/08/2023 18:00	14.64	14.32	0	6.93	155.25	0
22/08/2023 19:00	15.02	14.27	0	7.16	155.25	0
22/08/2023 20:00	16.05	14	0	7.97	155.25	0
22/08/2023 21:00	15.4	14.28	0	7.34	155.25	0
22/08/2023 22:00	15.59	14.22	0	7.49	155.25	0
22/08/2023 23:00	15.62	14.4	0	7.31	155.25	0
23/08/2023 00:00	16.12	14.4	0	7.54	155.25	0
23/08/2023 01:00	15.96	14.37	0	7.5	155.25	0
23/08/2023 02:00	16.29	14.2	0	7.86	155.25	0
23/08/2023 03:00	16.42	14.11	0	8.02	155.25	0
23/08/2023 04:00	16.24	14.24	0	7.79	155.25	0
23/08/2023 05:00	16.13	14.31	0	7.65	155.25	0
23/08/2023 06:00	15.88	14.42	0	7.41	155.25	0
23/08/2023 07:00	15.99	14.37	0	7.51	155.25	0
23/08/2023 08:00	16.31	14.27	0	7.78	155.25	0
23/08/2023 09:00	16.03	14.33	0	7.58	155.25	0
23/08/2023 10:00	15.85	14.29	0	7.53	155.25	0
23/08/2023 11:00	15.28	14.4	0	7.15	155.25	0
23/08/2023 12:00	15.17	14.39	0	7.1	155.25	0
23/08/2023 13:00	15.09	14.3	0	7.17	155.25	0
23/08/2023 14:00	14.88	14.31	0	7.05	155.25	0
23/08/2023 15:00	15.16	14.22	0	7.29	155.25	0
23/08/2023 16:00	15.16	14.18	0	7.33	155.25	0
23/08/2023 17:00	15.08	14.31	0	7.16	155.25	0
23/08/2023 18:00	15.65	14.2	0	7.55	155.25	0
23/08/2023 19:00	15.5	14.37	0	7.28	155.25	0
23/08/2023 20:00	15.94	14.21	0	7.68	155.25	0
23/08/2023 21:00	16.38	13.94	0	8.2	155.25	0
23/08/2023 22:00	16.4	14.17	0	7.95	155.25	0
23/08/2023 23:00	16.79	14.18	0	8.12	155.25	0
24/08/2023 00:00	16.42	14.25	0	7.86	155.25	0
24/08/2023 01:00	16.46	14.36	0	7.75	155.25	0
24/08/2023 02:00	16.59	14.27	0	7.91	155.25	0
24/08/2023 03:00	16.46	14.27	0	7.86	155.25	0
24/08/2023 04:00	16.77	14.16	0	8.13	155.25	0
24/08/2023 05:00	16.79	14.13	0	8.17	155.25	0
24/08/2023 06:00	16.49	14.21	0	7.94	155.25	0
24/08/2023 07:00	16.28	14.31	0	7.72	155.25	0
24/08/2023 08:00	16.25	14.41	0	7.58	155.25	0
24/08/2023 09:00	16.44	14.35	0	7.74	155.25	0
24/08/2023 10:00	16.14	14.21	0	7.78	155.25	0
24/08/2023 11:00	16.42	14.13	0	8	155.25	0
24/08/2023 12:00	16.25	14.11	0	7.94	155.25	0
24/08/2023 13:00	15.32	14.3	0	7.27	155.25	0
24/08/2023 14:00	15.1	14.39	0	7.07	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
24/08/2023 15:00	15.48	14.25	0	7.42	155.25	0
24/08/2023 16:00	15.22	14.26	0	7.27	155.25	0
24/08/2023 17:00	15.46	14.23	0	7.42	155.25	0
24/08/2023 18:00	15.71	14.2	0	7.57	155.25	0
24/08/2023 19:00	15.98	14.26	0	7.63	155.25	0
24/08/2023 20:00	16.37	14.32	0	7.74	155.25	0
24/08/2023 21:00	16.56	14.34	0	7.82	155.25	0
24/08/2023 22:00	16.38	14.37	0	7.69	155.25	0
24/08/2023 23:00	16.22	14.4	0	7.58	155.25	0
25/08/2023 00:00	16.14	14.33	0	7.63	155.25	0
25/08/2023 01:00	16.46	14.26	0	7.86	155.25	0
25/08/2023 02:00	16.69	14.26	0	7.97	155.25	0
25/08/2023 03:00	17.01	14.21	0	8.19	155.25	0
25/08/2023 04:00	17.49	14.05	0	8.62	155.25	0
25/08/2023 05:00	17.6	13.99	0	8.75	155.25	0
25/08/2023 06:00	17.05	14.12	0	8.32	155.25	0
25/08/2023 07:00	16.91	14.21	0	8.14	155.25	0
25/08/2023 08:00	16.44	14.37	0	7.73	155.25	0
25/08/2023 09:00	15.89	14.44	0	7.39	155.25	0
25/08/2023 10:00	15.81	14.35	0	7.45	155.25	0
25/08/2023 11:00	15.58	14.39	0	7.29	155.25	0
25/08/2023 12:00	15.28	14.4	0	7.14	155.25	0
25/08/2023 13:00	15.41	14.26	0	7.37	155.25	0
25/08/2023 14:00	15.02	14.42	0	7	155.25	0
25/08/2023 15:00	14.75	14.41	0	6.88	155.25	0
25/08/2023 16:00	15.54	14.15	0	7.55	155.25	0
25/08/2023 17:00	15.56	14.23	0	7.47	155.25	0
25/08/2023 18:00	15.93	14.3	0	7.57	155.25	0
25/08/2023 19:00	15.67	14.36	0	7.37	155.25	0
25/08/2023 20:00	15.8	14.44	0	7.34	155.25	0
25/08/2023 21:00	16.24	14.45	0	7.54	155.25	0
25/08/2023 22:00	16.4	14.42	0	7.65	155.25	0
25/08/2023 23:00	16.43	14.39	0	7.69	155.25	0
26/08/2023 00:00	16.24	14.38	0	7.62	155.25	0
26/08/2023 01:00	16.66	14.22	0	8.01	155.25	0
26/08/2023 02:00	16.33	14.3	0	7.76	155.25	0
26/08/2023 03:00	16.27	14.41	0	7.6	155.25	0
26/08/2023 04:00	16.49	14.35	0	7.77	155.25	0
26/08/2023 05:00	16.87	14.17	0	8.17	155.25	0
26/08/2023 06:00	17.06	14.11	0	8.33	155.25	0
26/08/2023 07:00	16.69	14.21	0	8.04	155.25	0
26/08/2023 08:00	16.59	14.25	0	7.94	155.25	0
26/08/2023 09:00	15.82	14.46	0	7.33	155.25	0
26/08/2023 10:00	16.86	13.94	0	8.48	155.25	0
26/08/2023 11:00	18.3	13.46	0	9.79	155.25	0
26/08/2023 12:00	17.88	13.8	0	9.16	155.25	0
26/08/2023 13:00	15.6	14.27	0	7.45	155.25	0
26/08/2023 14:00	15.29	14.33	0	7.23	155.25	0
26/08/2023 15:00	15.23	14.43	0	7.09	155.25	0
26/08/2023 16:00	15.32	14.36	0	7.21	155.25	0
26/08/2023 17:00	15.82	14.19	0	7.64	155.25	0
26/08/2023 18:00	15.5	14.37	0	7.29	155.25	0
26/08/2023 19:00	16.04	14.33	0	7.58	155.25	0
26/08/2023 20:00	16.2	14.29	0	7.7	155.25	0
26/08/2023 21:00	16.28	14.34	0	7.68	155.25	0
26/08/2023 22:00	16.03	14.35	0	7.55	155.25	0
26/08/2023 23:00	16.15	14.26	0	7.72	155.25	0
27/08/2023 00:00	15.77	14.32	0	7.46	155.25	0
27/08/2023 01:00	15.79	14.33	0	7.46	155.25	0
27/08/2023 02:00	15.8	14.33	0	7.47	155.25	0
27/08/2023 03:00	15.67	14.38	0	7.35	155.25	0
27/08/2023 04:00	15.56	14.36	0	7.32	155.25	0
27/08/2023 05:00	15.54	14.32	0	7.36	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
27/08/2023 06:00	16.23	14.04	0	8.01	155.25	0
27/08/2023 07:00	15.74	14.25	0	7.53	155.25	0
27/08/2023 08:00	15.62	14.3	0	7.41	155.25	0
27/08/2023 09:00	15.44	14.33	0	7.3	155.25	0
27/08/2023 10:00	15.13	14.34	0	7.14	155.25	0
27/08/2023 11:00	15.04	14.31	0	7.14	155.25	0
27/08/2023 12:00	15.3	14.35	0	7.2	155.25	0
27/08/2023 13:00	15.02	14.43	0	6.99	155.25	0
27/08/2023 14:00	14.71	14.44	0	6.84	155.25	0
27/08/2023 15:00	14.42	14.38	0	6.77	155.25	0
27/08/2023 16:00	14.88	14.26	0	7.11	155.25	0
27/08/2023 17:00	14.96	14.24	0	7.17	155.25	0
27/08/2023 18:00	14.61	14.32	0	6.91	155.25	0
27/08/2023 19:00	15.11	14.17	0	7.32	155.25	0
27/08/2023 20:00	14.85	14.28	0	7.08	155.25	0
27/08/2023 21:00	14.88	14.26	0	7.11	155.25	0
27/08/2023 22:00	14.75	14.35	0	6.95	155.25	0
27/08/2023 23:00	14.99	14.29	0	7.13	155.25	0
28/08/2023 00:00	15.19	14.3	0	7.22	155.25	0
28/08/2023 01:00	15.4	14.35	0	7.26	155.25	0
28/08/2023 02:00	15.63	14.31	0	7.42	155.25	0
28/08/2023 03:00	15.69	14.31	0	7.44	155.25	0
28/08/2023 04:00	15.63	14.31	0	7.41	155.25	0
28/08/2023 05:00	15.5	14.32	0	7.34	155.25	0
28/08/2023 06:00	15.87	14.21	0	7.64	155.25	0
28/08/2023 07:00	16.09	14.27	0	7.67	155.25	0
28/08/2023 08:00	15.77	14.35	0	7.43	155.25	0
28/08/2023 09:00	15.67	14.36	0	7.37	155.25	0
28/08/2023 10:00	15.92	14.2	0	7.68	155.25	0
28/08/2023 11:00	15.43	14.31	0	7.32	155.25	0
28/08/2023 12:00	15.67	14.22	0	7.53	155.25	0
28/08/2023 13:00	15.62	14.23	0	7.5	155.25	0
28/08/2023 14:00	15.19	14.29	0	7.22	155.25	0
28/08/2023 15:00	15.49	14.23	0	7.43	155.25	0
28/08/2023 16:00	15.25	14.32	0	7.22	155.25	0
28/08/2023 17:00	14.83	14.29	0	7.05	155.25	0
28/08/2023 18:00	15.1	14.23	0	7.25	155.25	0
28/08/2023 19:00	15.16	14.24	0	7.26	155.25	0
28/08/2023 20:00	15.19	14.28	0	7.24	155.25	0
28/08/2023 21:00	14.98	14.26	0	7.16	155.25	0
28/08/2023 22:00	15.47	14.31	0	7.34	155.25	0
28/08/2023 23:00	15.49	14.35	0	7.3	155.25	0
29/08/2023 00:00	15.29	14.32	0	7.24	155.25	0
29/08/2023 01:00	15.7	14.3	0	7.45	155.25	0
29/08/2023 02:00	16.11	14.28	0	7.67	155.25	0
29/08/2023 03:00	16.22	14.3	0	7.69	155.25	0
29/08/2023 04:00	16.27	14.15	0	7.9	155.25	0
29/08/2023 05:00	15.89	14.27	0	7.59	155.25	0
29/08/2023 06:00	15.89	14.23	0	7.63	155.25	0
29/08/2023 07:00	15.95	14.2	0	7.69	155.25	0
29/08/2023 08:00	15.97	14.24	0	7.66	155.25	0
29/08/2023 09:00	15.67	14.32	0	7.41	155.25	0
29/08/2023 10:00	15.47	14.37	0	7.27	155.25	0
29/08/2023 11:00	15.2	14.38	0	7.13	155.25	0
29/08/2023 12:00	15.14	14.39	0	7.09	155.25	0
29/08/2023 13:00	15.2	14.27	0	7.26	155.25	0
29/08/2023 14:00	15.71	14.15	0	7.63	155.25	0
29/08/2023 15:00	15.62	14.22	0	7.51	155.25	0
29/08/2023 16:00	15.71	14.15	0	7.64	155.25	0
29/08/2023 17:00	14.75	14.52	0	6.78	155.25	0
29/08/2023 18:00	14.62	14.68	0	6.55	155.25	0
29/08/2023 19:00	14.44	14.68	0	6.46	155.25	0
29/08/2023 20:00	15.19	14.71	0	6.76	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
01/09/2023 00:00	14.13	14.72	0	6.29	155.25	0
01/09/2023 01:00	14.04	14.69	0	6.27	155.25	0
01/09/2023 02:00	14.17	14.69	0	6.33	155.25	0
01/09/2023 03:00	14.12	14.69	0	6.31	155.25	0
01/09/2023 04:00	14.07	14.68	0	6.3	155.25	0
01/09/2023 05:00	14.06	14.68	0	6.29	155.25	0
01/09/2023 06:00	14.04	14.68	0	6.28	155.25	0
01/09/2023 07:00	13.98	14.7	0	6.23	155.25	0
01/09/2023 08:00	14.01	14.72	0	6.23	155.25	0
01/09/2023 09:00	13.82	14.72	0	6.15	155.25	0
01/09/2023 10:00	13.89	14.73	0	6.16	155.25	0
01/09/2023 11:00	14.2	14.74	0	6.3	155.25	0
01/09/2023 12:00	13.98	14.73	0	6.21	155.25	0
01/09/2023 13:00	14	14.71	0	6.23	155.25	0
01/09/2023 14:00	13.59	14.69	0	6.07	155.25	0
01/09/2023 15:00	13.82	14.69	0	6.18	155.25	0
01/09/2023 16:00	13.74	14.68	0	6.15	155.25	0
01/09/2023 17:00	14.06	14.69	0	6.29	155.25	0
01/09/2023 18:00	14.12	14.69	0	6.31	155.25	0
01/09/2023 19:00	14.02	14.69	0	6.26	155.25	0
01/09/2023 20:00	14.08	14.69	0	6.29	155.25	0
01/09/2023 21:00	14.23	14.71	0	6.34	155.25	0
01/09/2023 22:00	14.67	14.72	0	6.52	155.25	0
01/09/2023 23:00	14.77	14.73	0	6.56	155.25	0
02/09/2023 00:00	14.59	14.71	0	6.49	155.25	0
02/09/2023 01:00	14.37	14.69	0	6.42	155.25	0
02/09/2023 02:00	14.39	14.69	0	6.43	155.25	0
02/09/2023 03:00	14.47	14.69	0	6.46	155.25	0
02/09/2023 04:00	14.69	14.69	0	6.56	155.25	0
02/09/2023 05:00	14.92	14.7	0	6.65	155.25	0
02/09/2023 06:00	14.6	14.7	0	6.51	155.25	0
02/09/2023 07:00	14.76	14.71	0	6.57	155.25	0
02/09/2023 08:00	14.94	14.72	0	6.64	155.25	0
02/09/2023 09:00	14.88	14.76	0	6.57	155.25	0
02/09/2023 10:00	14.62	14.81	0	6.4	155.25	0
02/09/2023 11:00	14.19	14.8	0	6.23	155.25	0
02/09/2023 12:00	14.07	14.77	0	6.2	155.25	0
02/09/2023 13:00	14.26	14.76	0	6.3	155.25	0
02/09/2023 14:00	14.11	14.73	0	6.27	155.25	0
02/09/2023 15:00	14.14	14.71	0	6.29	155.25	0
02/09/2023 16:00	14.07	14.69	0	6.28	155.25	0
02/09/2023 17:00	14.18	14.69	0	6.33	155.25	0
02/09/2023 18:00	14.21	14.7	0	6.34	155.25	0
02/09/2023 19:00	14.35	14.72	0	6.38	155.25	0
02/09/2023 20:00	14.6	14.75	0	6.46	155.25	0
02/09/2023 21:00	15.04	14.76	0	6.64	155.25	0
02/09/2023 22:00	15.22	14.77	0	6.71	155.25	0
02/09/2023 23:00	15.31	14.77	0	6.76	155.25	0
03/09/2023 00:00	15.25	14.76	0	6.73	155.25	0
03/09/2023 01:00	15.19	14.75	0	6.72	155.25	0
03/09/2023 02:00	14.97	14.74	0	6.64	155.25	0
03/09/2023 03:00	14.92	14.73	0	6.62	155.25	0
03/09/2023 04:00	14.91	14.72	0	6.62	155.25	0
03/09/2023 05:00	14.81	14.72	0	6.59	155.25	0
03/09/2023 06:00	14.78	14.72	0	6.57	155.25	0
03/09/2023 07:00	14.74	14.71	0	6.56	155.25	0
03/09/2023 08:00	14.4	14.73	0	6.4	155.25	0
03/09/2023 09:00	14.09	14.75	0	6.23	155.25	0
03/09/2023 10:00	13.8	14.79	0	6.07	155.25	0
03/09/2023 11:00	13.66	14.79	0	6.01	155.25	0
03/09/2023 12:00	13.74	14.76	0	6.07	155.25	0
03/09/2023 13:00	13.74	14.71	0	6.12	155.25	0
03/09/2023 14:00	13.59	14.7	0	6.06	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
03/09/2023 15:00	13.7	14.68	0	6.13	155.25	0
03/09/2023 16:00	13.68	14.68	0	6.12	155.25	0
03/09/2023 17:00	13.71	14.65	0	6.16	155.25	0
03/09/2023 18:00	13.77	14.67	0	6.17	155.25	0
03/09/2023 19:00	14.01	14.69	0	6.26	155.25	0
03/09/2023 20:00	14.03	14.7	0	6.26	155.25	0
03/09/2023 21:00	14.28	14.72	0	6.35	155.25	0
03/09/2023 22:00	14.48	14.73	0	6.43	155.25	0
03/09/2023 23:00	14.38	14.72	0	6.4	155.25	0
04/09/2023 00:00	14.68	14.75	0	6.49	155.25	0
04/09/2023 01:00	14.7	14.74	0	6.51	155.25	0
04/09/2023 02:00	14.59	14.71	0	6.5	155.25	0
04/09/2023 03:00	14.7	14.71	0	6.55	155.25	0
04/09/2023 04:00	14.71	14.71	0	6.55	155.25	0
04/09/2023 05:00	14.63	14.71	0	6.52	155.25	0
04/09/2023 06:00	14.59	14.71	0	6.5	155.25	0
04/09/2023 07:00	14.42	14.73	0	6.4	155.25	0
04/09/2023 08:00	14.15	14.59	0	6.43	155.25	0
04/09/2023 09:00	14.32	14.39	0	6.71	155.25	0
04/09/2023 10:00	14.05	14.42	0	6.55	155.25	0
04/09/2023 11:00	13.98	14.44	0	6.5	155.25	0
04/09/2023 12:00	14.2	14.39	0	6.65	155.25	0
04/09/2023 13:00	14.12	14.37	0	6.63	155.25	0
04/09/2023 14:00	14.3	14.28	0	6.81	155.25	0
04/09/2023 15:00	14.41	14.3	0	6.84	155.25	0
04/09/2023 16:00	14.37	14.37	0	6.76	155.25	0
04/09/2023 17:00	14.36	14.36	0	6.76	155.25	0
04/09/2023 18:00	14.65	14.37	0	6.88	155.25	0
04/09/2023 19:00	14.73	14.37	0	6.93	155.25	0
04/09/2023 20:00	15.09	14.36	0	7.1	155.25	0
04/09/2023 21:00	15.38	14.27	0	7.34	155.25	0
04/09/2023 22:00	15.11	14.34	0	7.14	155.25	0
04/09/2023 23:00	15.17	14.38	0	7.12	155.25	0
05/09/2023 00:00	15.25	14.41	0	7.12	155.25	0
05/09/2023 01:00	15.4	14.38	0	7.23	155.25	0
05/09/2023 02:00	15.44	14.38	0	7.24	155.25	0
05/09/2023 03:00	15.59	14.37	0	7.32	155.25	0
05/09/2023 04:00	15.73	14.36	0	7.41	155.25	0
05/09/2023 05:00	15.56	14.37	0	7.31	155.25	0
05/09/2023 06:00	15.37	14.4	0	7.19	155.25	0
05/09/2023 07:00	15.67	14.4	0	7.32	155.25	0
05/09/2023 08:00	15.23	14.36	0	7.17	155.25	0
05/09/2023 09:00	15.12	14.35	0	7.13	155.25	0
05/09/2023 10:00	15.49	14.41	0	7.23	155.25	0
05/09/2023 11:00	15.33	14.44	0	7.13	155.25	0
05/09/2023 12:00	15.17	14.42	0	7.07	155.25	0
05/09/2023 13:00	15.17	14.39	0	7.1	155.25	0
05/09/2023 14:00	15.31	14.35	0	7.21	155.25	0
05/09/2023 15:00	15.78	14.34	0	7.44	155.25	0
05/09/2023 16:00	15.83	14.26	0	7.57	155.25	0
05/09/2023 17:00	15.45	14.28	0	7.35	155.25	0
05/09/2023 18:00	15.22	14.34	0	7.18	155.25	0
05/09/2023 19:00	15.33	14.28	0	7.3	155.25	0
05/09/2023 20:00	15.44	14.33	0	7.3	155.25	0
05/09/2023 21:00	15.8	14.39	0	7.4	155.25	0
05/09/2023 22:00	16.13	14.36	0	7.56	155.25	0
05/09/2023 23:00	15.91	14.43	0	7.51	155.25	0
06/09/2023 00:00	16.09	14.38	0	7.54	155.25	0
06/09/2023 01:00	16.24	14.38	0	7.62	155.25	0
06/09/2023 02:00	16.41	14.33	0	7.76	155.25	0
06/09/2023 03:00	16.21	14.35	0	7.64	155.25	0
06/09/2023 04:00	16.55	14.26	0	7.91	155.25	0
06/09/2023 05:00	16.06	14.27	0	7.67	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
06/09/2023 06:00	15.72	14.33	0	7.43	155.25	0
06/09/2023 07:00	15.96	14.3	0	7.58	155.25	0
06/09/2023 08:00	15.7	14.38	0	7.37	155.25	0
06/09/2023 09:00	15.5	14.44	0	7.2	155.25	0
06/09/2023 10:00	15.44	14.42	0	7.2	155.25	0
06/09/2023 11:00	15.29	14.43	0	7.12	155.25	0
06/09/2023 12:00	15.16	14.43	0	7.05	155.25	0
06/09/2023 13:00	15.13	14.42	0	7.05	155.25	0
06/09/2023 14:00	15.13	14.37	0	7.11	155.25	0
06/09/2023 15:00	15.33	14.34	0	7.23	155.25	0
06/09/2023 16:00	15.44	14.38	0	7.24	155.25	0
06/09/2023 17:00	15.56	14.37	0	7.31	155.25	0
06/09/2023 18:00	15.69	14.4	0	7.33	155.25	0
06/09/2023 19:00	15.53	14.56	0	7.09	155.25	0
06/09/2023 20:00	15.22	14.75	0	6.74	155.25	0
06/09/2023 21:00	15.35	14.77	0	6.77	155.25	0
06/09/2023 22:00	15.18	14.78	0	6.69	155.25	0
06/09/2023 23:00	15.1	14.78	0	6.65	155.25	0
07/09/2023 00:00	14.97	14.78	0	6.59	155.25	0
07/09/2023 01:00	15.09	14.78	0	6.65	155.25	0
07/09/2023 02:00	14.98	14.76	0	6.61	155.25	0
07/09/2023 03:00	15.01	14.76	0	6.64	155.25	0
07/09/2023 04:00	14.96	14.75	0	6.62	155.25	0
07/09/2023 05:00	15.09	14.75	0	6.67	155.25	0
07/09/2023 06:00	15.11	14.76	0	6.68	155.25	0
07/09/2023 07:00	15.09	14.78	0	6.64	155.25	0
07/09/2023 08:00	14.85	14.82	0	6.5	155.25	0
07/09/2023 09:00	14.71	14.84	0	6.41	155.25	0
07/09/2023 10:00	14.75	14.82	0	6.45	155.25	0
07/09/2023 11:00	14.63	14.86	0	6.36	155.25	0
07/09/2023 12:00	14.81	14.85	0	6.45	155.25	0
07/09/2023 13:00	14.85	14.82	0	6.5	155.25	0
07/09/2023 14:00	14.89	14.81	0	6.52	155.25	0
07/09/2023 15:00	14.6	14.75	0	6.46	155.25	0
07/09/2023 16:00	14.34	14.75	0	6.34	155.25	0
07/09/2023 17:00	14.52	14.74	0	6.43	155.25	0
07/09/2023 18:00	14.61	14.75	0	6.46	155.25	0
07/09/2023 19:00	14.69	14.75	0	6.5	155.25	0
07/09/2023 20:00	15.07	14.61	0	6.83	155.25	0
07/09/2023 21:00	15.65	14.34	0	7.38	155.25	0
07/09/2023 22:00	15.27	14.39	0	7.15	155.25	0
07/09/2023 23:00	14.86	14.37	0	6.99	155.25	0
08/09/2023 00:00	14.86	14.34	0	7.02	155.25	0
08/09/2023 01:00	15.14	14.38	0	7.1	155.25	0
08/09/2023 02:00	15.15	14.39	0	7.1	155.25	0
08/09/2023 03:00	15.37	14.33	0	7.26	155.25	0
08/09/2023 04:00	15.3	14.38	0	7.18	155.25	0
08/09/2023 05:00	15.6	14.33	0	7.38	155.25	0
08/09/2023 06:00	15.42	14.37	0	7.24	155.25	0
08/09/2023 07:00	15.23	14.4	0	7.12	155.25	0
08/09/2023 08:00	15.2	14.41	0	7.1	155.25	0
08/09/2023 09:00	15.33	14.4	0	7.18	155.25	0
08/09/2023 10:00	15.27	14.42	0	7.11	155.25	0
08/09/2023 11:00	15.46	14.45	0	7.18	155.25	0
08/09/2023 12:00	15.27	14.4	0	7.14	155.25	0
08/09/2023 13:00	15.08	14.42	0	7.03	155.25	0
08/09/2023 14:00	15.02	14.5	0	6.91	155.25	0
08/09/2023 15:00	14.99	14.45	0	6.96	155.25	0
08/09/2023 16:00	15.04	14.46	0	6.97	155.25	0
08/09/2023 17:00	15.11	14.23	0	7.25	155.25	0
08/09/2023 18:00	14.98	14.31	0	7.11	155.25	0
08/09/2023 19:00	15.2	14.31	0	7.21	155.25	0
08/09/2023 20:00	15.38	14.34	0	7.26	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
11/09/2023 12:00	15.69	14.2	0	7.56	155.25	0
11/09/2023 13:00	15.32	14.3	0	7.28	155.25	0
11/09/2023 14:00	15.37	14.33	0	7.26	155.25	0
11/09/2023 15:00	15.07	14.41	0	7.04	155.25	0
11/09/2023 16:00	15.16	14.39	0	7.09	155.25	0
11/09/2023 17:00	15.61	14.35	0	7.36	155.25	0
11/09/2023 18:00	15.88	14.36	0	7.47	155.25	0
11/09/2023 19:00	15.97	14.33	0	7.55	155.25	0
11/09/2023 20:00	15.95	14.37	0	7.49	155.25	0
11/09/2023 21:00	15.94	14.41	0	7.44	155.25	0
11/09/2023 22:00	16.07	14.47	0	7.44	155.25	0
11/09/2023 23:00	16.17	14.38	0	7.58	155.25	0
12/09/2023 00:00	16.7	14.21	0	8.04	155.25	0
12/09/2023 01:00	16.73	14.14	0	8.14	155.25	0
12/09/2023 02:00	16.83	14.13	0	8.2	155.25	0
12/09/2023 03:00	16.7	14.19	0	8.06	155.25	0
12/09/2023 04:00	16.99	14.06	0	8.36	155.25	0
12/09/2023 05:00	16.84	14.13	0	8.21	155.25	0
12/09/2023 06:00	16.97	14.06	0	8.36	155.25	0
12/09/2023 07:00	17.55	13.88	0	8.87	155.25	0
12/09/2023 08:00	17.08	14.07	0	8.4	155.25	0
12/09/2023 09:00	16.57	14.25	0	7.93	155.25	0
12/09/2023 10:00	15.95	14.38	0	7.48	155.25	0
12/09/2023 11:00	15.57	14.48	0	7.2	155.25	0
12/09/2023 12:00	15.75	14.44	0	7.32	155.25	0
12/09/2023 13:00	15.82	14.41	0	7.39	155.25	0
12/09/2023 14:00	16.87	13.98	0	8.41	155.25	0
12/09/2023 15:00	16.6	14	0	8.24	155.25	0
12/09/2023 16:00	17.13	13.82	0	8.73	155.25	0
12/09/2023 17:00	17.74	13.65	0	9.26	155.25	0
12/09/2023 18:00	17.32	13.8	0	8.84	155.25	0
12/09/2023 19:00	18.12	13.64	0	9.46	155.25	0
12/09/2023 20:00	17.96	13.73	0	9.27	155.25	0
12/09/2023 21:00	18.09	13.78	0	9.26	155.25	0
12/09/2023 22:00	18.57	13.71	0	9.61	155.25	0
12/09/2023 23:00	18.56	13.72	0	9.58	155.25	0
13/09/2023 00:00	18.67	13.67	0	9.71	155.25	0
13/09/2023 01:00	18.9	13.59	0	9.94	155.25	0
13/09/2023 02:00	18.46	13.56	0	9.75	155.25	0
13/09/2023 03:00	18.27	13.55	0	9.66	155.25	0
13/09/2023 04:00	18.55	13.52	0	9.85	155.25	0
13/09/2023 05:00	18.6	13.59	0	9.78	155.25	0
13/09/2023 06:00	18.34	13.56	0	9.69	155.25	0
13/09/2023 07:00	18.77	13.5	0	9.99	155.25	0
13/09/2023 08:00	18.82	13.49	0	10.03	155.25	0
13/09/2023 09:00	18.55	13.49	0	9.89	155.25	0
13/09/2023 10:00	18.08	13.59	0	9.5	155.25	0
13/09/2023 11:00	17.75	13.69	0	9.21	155.25	0
13/09/2023 12:00	17.23	13.82	0	8.78	155.25	0
13/09/2023 13:00	17.33	13.75	0	8.91	155.25	0
13/09/2023 14:00	17.7	13.6	0	9.3	155.25	0
13/09/2023 15:00	17.71	13.56	0	9.36	155.25	0
13/09/2023 16:00	17.42	13.57	0	9.19	155.25	0
13/09/2023 17:00	17.43	13.56	0	9.2	155.25	0
13/09/2023 18:00	16.98	13.79	0	8.69	155.25	0
13/09/2023 19:00	17.5	13.71	0	9.06	155.25	0
13/09/2023 20:00	17.72	13.63	0	9.27	155.25	0
13/09/2023 21:00	17.68	13.55	0	9.35	155.25	0
13/09/2023 22:00	18.08	13.5	0	9.63	155.25	0
13/09/2023 23:00	18.22	13.53	0	9.66	155.25	0
14/09/2023 00:00	17.89	13.58	0	9.42	155.25	0
14/09/2023 01:00	17.64	13.66	0	9.2	155.25	0
14/09/2023 02:00	18.38	13.41	0	9.91	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
14/09/2023 03:00	18.39	13.38	0	9.85	155.25	0
14/09/2023 04:00	18.96	13.36	0	10.39	155.25	0
14/09/2023 05:00	18.75	13.3	0	10.25	155.25	0
14/09/2023 06:00	18.79	13.38	0	10.16	155.25	0
14/09/2023 07:00	18.1	13.53	0	9.6	155.25	0
14/09/2023 08:00	18.69	13.51	0	9.94	155.25	0
14/09/2023 09:00	18.55	13.54	0	9.83	155.25	0
14/09/2023 10:00	17.02	14	0	8.45	155.25	0
14/09/2023 11:00	16.84	13.98	0	8.39	155.25	0
14/09/2023 12:00	16.46	14.05	0	8.12	155.25	0
14/09/2023 13:00	16.41	14.07	0	8.07	155.25	0
14/09/2023 14:00	17.69	13.62	0	9.27	155.25	0
14/09/2023 15:00	16.41	13.94	0	8.22	155.25	0
14/09/2023 16:00	16.23	13.99	0	8.07	155.25	0
14/09/2023 17:00	16.01	13.92	0	8.04	155.25	0
14/09/2023 18:00	15.57	14.24	0	7.47	155.25	0
14/09/2023 19:00	15.6	14.43	0	7.26	155.25	0
14/09/2023 20:00	15.77	14.45	0	7.32	155.25	0
14/09/2023 21:00	15.89	14.43	0	7.39	155.25	0
14/09/2023 22:00	15.88	14.44	0	7.38	155.25	0
14/09/2023 23:00	16	14.44	0	7.43	155.25	0
15/09/2023 00:00	15.91	14.44	0	7.39	155.25	0
15/09/2023 01:00	16.08	14.45	0	7.47	155.25	0
15/09/2023 02:00	15.89	14.44	0	7.39	155.25	0
15/09/2023 03:00	15.76	14.43	0	7.34	155.25	0
15/09/2023 04:00	15.73	14.43	0	7.32	155.25	0
15/09/2023 05:00	15.55	14.44	0	7.23	155.25	0
15/09/2023 06:00	15.55	14.44	0	7.23	155.25	0
15/09/2023 07:00	15.45	14.45	0	7.26	155.25	0
15/09/2023 08:00	15.56	14.48	0	7.19	155.25	0
15/09/2023 09:00	15.53	14.5	0	7.15	155.25	0
15/09/2023 10:00	15.48	14.49	0	7.13	155.25	0
15/09/2023 11:00	15.41	14.46	0	7.15	155.25	0
15/09/2023 12:00	15.22	14.46	0	7.06	155.25	0
15/09/2023 13:00	14.83	14.45	0	6.88	155.25	0
15/09/2023 14:00	14.74	14.44	0	6.85	155.25	0
15/09/2023 15:00	14.58	14.43	0	6.78	155.25	0
15/09/2023 16:00	14.61	14.42	0	6.82	155.25	0
15/09/2023 17:00	14.92	14.39	0	6.98	155.25	0
15/09/2023 18:00	15.12	14.42	0	7.05	155.25	0
15/09/2023 19:00	15.17	14.44	0	7.05	155.25	0
15/09/2023 20:00	15.38	14.45	0	7.13	155.25	0
15/09/2023 21:00	15.54	14.48	0	7.17	155.25	0
15/09/2023 22:00	15.87	14.5	0	7.31	155.25	0
15/09/2023 23:00	15.85	14.48	0	7.32	155.25	0
16/09/2023 00:00	15.85	14.47	0	7.33	155.25	0
16/09/2023 01:00	15.56	14.47	0	7.2	155.25	0
16/09/2023 02:00	15.58	14.46	0	7.22	155.25	0
16/09/2023 03:00	15.54	14.45	0	7.21	155.25	0
16/09/2023 04:00	15.38	14.44	0	7.15	155.25	0
16/09/2023 05:00	15.59	14.45	0	7.24	155.25	0
16/09/2023 06:00	15.72	14.45	0	7.3	155.25	0
16/09/2023 07:00	15.63	14.46	0	7.24	155.25	0
16/09/2023 08:00	15.43	14.48	0	7.12	155.25	0
16/09/2023 09:00	15.11	14.51	0	6.95	155.25	0
16/09/2023 10:00	14.88	14.51	0	6.84	155.25	0
16/09/2023 11:00	14.51	14.49	0	6.7	155.25	0
16/09/2023 12:00	14.44	14.46	0	6.69	155.25	0
16/09/2023 13:00	14.53	14.47	0	6.72	155.25	0
16/09/2023 14:00	14.62	14.46	0	6.77	155.25	0
16/09/2023 15:00	14.64	14.43	0	6.81	155.25	0
16/09/2023 16:00	14.76	14.44	0	6.86	155.25	0
16/09/2023 17:00	14.96	14.43	0	6.96	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
16/09/2023 18:00	14.97	14.45	0	6.95	155.25	0
16/09/2023 19:00	15.11	14.45	0	7.01	155.25	0
16/09/2023 20:00	15.29	14.46	0	7.08	155.25	0
16/09/2023 21:00	15.34	14.46	0	7.11	155.25	0
16/09/2023 22:00	15.11	14.46	0	7	155.25	0
16/09/2023 23:00	15.17	14.45	0	7.04	155.25	0
17/09/2023 00:00	15.31	14.47	0	7.09	155.25	0
17/09/2023 01:00	15.53	14.44	0	7.22	155.25	0
17/09/2023 02:00	15.18	14.43	0	7.06	155.25	0
17/09/2023 03:00	15.18	14.43	0	7.06	155.25	0
17/09/2023 04:00	15.21	14.42	0	7.09	155.25	0
17/09/2023 05:00	15.17	14.42	0	7.07	155.25	0
17/09/2023 06:00	15.21	14.43	0	7.08	155.25	0
17/09/2023 07:00	15.16	14.44	0	7.04	155.25	0
17/09/2023 08:00	15.02	14.5	0	6.92	155.25	0
17/09/2023 09:00	14.96	14.5	0	6.89	155.25	0
17/09/2023 10:00	14.49	14.49	0	6.69	155.25	0
17/09/2023 11:00	14.21	14.47	0	6.58	155.25	0
17/09/2023 12:00	14.35	14.45	0	6.66	155.25	0
17/09/2023 13:00	14.28	14.42	0	6.66	155.25	0
17/09/2023 14:00	14.31	14.43	0	6.67	155.25	0
17/09/2023 15:00	14.43	14.42	0	6.73	155.25	0
17/09/2023 16:00	14.46	14.41	0	6.75	155.25	0
17/09/2023 17:00	14.58	14.42	0	6.79	155.25	0
17/09/2023 18:00	14.71	14.43	0	6.85	155.25	0
17/09/2023 19:00	14.91	14.43	0	6.94	155.25	0
17/09/2023 20:00	14.64	14.46	0	6.78	155.25	0
17/09/2023 21:00	14.7	14.47	0	6.8	155.25	0
17/09/2023 22:00	14.85	14.48	0	6.86	155.25	0
17/09/2023 23:00	15.02	14.48	0	6.94	155.25	0
18/09/2023 00:00	14.78	14.45	0	6.86	155.25	0
18/09/2023 01:00	14.99	14.44	0	6.97	155.25	0
18/09/2023 02:00	15.18	14.44	0	7.05	155.25	0
18/09/2023 03:00	15.23	14.44	0	7.08	155.25	0
18/09/2023 04:00	14.96	14.45	0	6.94	155.25	0
18/09/2023 05:00	15.15	14.45	0	7.03	155.25	0
18/09/2023 06:00	15.29	14.44	0	7.11	155.25	0
18/09/2023 07:00	15.36	14.44	0	7.14	155.25	0
18/09/2023 08:00	15.52	14.45	0	7.21	155.25	0
18/09/2023 09:00	15.35	14.5	0	7.07	155.25	0
18/09/2023 10:00	15.13	14.46	0	7.01	155.25	0
18/09/2023 11:00	14.99	14.36	0	7.05	155.25	0
18/09/2023 12:00	14.56	14.39	0	6.82	155.25	0
18/09/2023 13:00	14.69	14.37	0	6.9	155.25	0
18/09/2023 14:00	14.71	14.4	0	6.88	155.25	0
18/09/2023 15:00	14.55	14.39	0	6.81	155.25	0
18/09/2023 16:00	14.68	14.37	0	6.9	155.25	0
18/09/2023 17:00	15.04	14.33	0	7.11	155.25	0
18/09/2023 18:00	15.62	14.34	0	7.37	155.25	0
18/09/2023 19:00	15.56	14.33	0	7.36	155.25	0
18/09/2023 20:00	15.37	14.4	0	7.19	155.25	0
18/09/2023 21:00	15.93	14.42	0	7.43	155.25	0
18/09/2023 22:00	16.24	14.41	0	7.59	155.25	0
18/09/2023 23:00	16.29	14.41	0	7.61	155.25	0
19/09/2023 00:00	16.14	14.38	0	7.57	155.25	0
19/09/2023 01:00	16.03	14.37	0	7.53	155.25	0
19/09/2023 02:00	15.99	14.4	0	7.48	155.25	0
19/09/2023 03:00	15.74	14.43	0	7.32	155.25	0
19/09/2023 04:00	15.83	14.38	0	7.43	155.25	0
19/09/2023 05:00	15.65	14.47	0	7.24	155.25	0
19/09/2023 06:00	15.75	14.43	0	7.33	155.25	0
19/09/2023 07:00	15.74	14.42	0	7.34	155.25	0
19/09/2023 08:00	15.77	14.47	0	7.3	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
22/09/2023 00:00	16.47	14.38	0	7.71	155.25	0
22/09/2023 01:00	16.14	14.42	0	7.53	155.25	0
22/09/2023 02:00	16.57	14.27	0	7.9	155.25	0
22/09/2023 03:00	16.59	14.25	0	7.93	155.25	0
22/09/2023 04:00	16.51	14.22	0	7.94	155.25	0
22/09/2023 05:00	16.31	14.15	0	7.92	155.25	0
22/09/2023 06:00	16.2	14.25	0	7.75	155.25	0
22/09/2023 07:00	16.17	14.32	0	7.66	155.25	0
22/09/2023 08:00	16.17	14.39	0	7.57	155.25	0
22/09/2023 09:00	16.1	14.42	0	7.51	155.25	0
22/09/2023 10:00	15.81	14.4	0	7.39	155.25	0
22/09/2023 11:00	15.63	14.47	0	7.23	155.25	0
22/09/2023 12:00	15.48	14.22	0	7.44	155.25	0
22/09/2023 13:00	15.02	14.36	0	7.07	155.25	0
22/09/2023 14:00	15.27	14.25	0	7.31	155.25	0
22/09/2023 15:00	15.32	14.17	0	7.42	155.25	0
22/09/2023 16:00	15.71	14.11	0	7.68	155.25	0
22/09/2023 17:00	16.13	14.1	0	7.89	155.25	0
22/09/2023 18:00	16.35	14.17	0	7.92	155.25	0
22/09/2023 19:00	16.16	14.25	0	7.74	155.25	0
22/09/2023 20:00	16.01	14.34	0	7.56	155.25	0
22/09/2023 21:00	16.19	14.25	0	7.75	155.25	0
22/09/2023 22:00	15.96	14.35	0	7.51	155.25	0
23/09/2023 23:00	15.81	14.39	0	7.41	155.25	0
23/09/2023 00:00	15.83	14.28	0	7.54	155.25	0
23/09/2023 01:00	15.42	14.43	0	7.18	155.25	0
23/09/2023 02:00	15.93	14.19	0	7.7	155.25	0
23/09/2023 03:00	16.05	14.1	0	7.85	155.25	0
23/09/2023 04:00	15.91	14.21	0	7.62	155.25	0
23/09/2023 05:00	15.85	14.2	0	7.65	155.25	0
23/09/2023 06:00	16.12	14.19	0	7.79	155.25	0
23/09/2023 07:00	15.7	14.37	0	7.37	155.25	0
23/09/2023 08:00	15.73	14.3	0	7.47	155.25	0
23/09/2023 09:00	15.85	14.28	0	7.56	155.25	0
23/09/2023 10:00	16.07	14.25	0	7.7	155.25	0
23/09/2023 11:00	15.48	14.37	0	7.27	155.25	0
23/09/2023 12:00	14.88	14.42	0	6.94	155.25	0
23/09/2023 13:00	14.79	14.42	0	6.9	155.25	0
23/09/2023 14:00	15.13	14.37	0	7.11	155.25	0
23/09/2023 15:00	15.33	14.33	0	7.25	155.25	0
23/09/2023 16:00	15.57	14.3	0	7.39	155.25	0
23/09/2023 17:00	15.63	14.37	0	7.35	155.25	0
23/09/2023 18:00	15.43	14.37	0	7.25	155.25	0
23/09/2023 19:00	15.96	14.25	0	7.64	155.25	0
23/09/2023 20:00	15.87	14.37	0	7.46	155.25	0
23/09/2023 21:00	16	14.26	0	7.64	155.25	0
23/09/2023 22:00	16.52	14.1	0	8.08	155.25	0
23/09/2023 23:00	15.83	14.26	0	7.56	155.25	0
24/09/2023 00:00	15.7	14.24	0	7.53	155.25	0
24/09/2023 01:00	15.91	14.2	0	7.68	155.25	0
24/09/2023 02:00	15.66	14.27	0	7.48	155.25	0
24/09/2023 03:00	15.56	14.27	0	7.42	155.25	0
24/09/2023 04:00	15.5	14.18	0	7.5	155.25	0
24/09/2023 05:00	15.44	14.2	0	7.44	155.25	0
24/09/2023 06:00	15.26	14.27	0	7.28	155.25	0
24/09/2023 07:00	14.95	14.35	0	7.05	155.25	0
24/09/2023 08:00	14.86	14.41	0	6.94	155.25	0
24/09/2023 09:00	15.34	14.34	0	7.24	155.25	0
24/09/2023 10:00	15.61	14.19	0	7.54	155.25	0
24/09/2023 11:00	15.34	14.17	0	7.42	155.25	0
24/09/2023 12:00	15.42	14.19	0	7.44	155.25	0
24/09/2023 13:00	14.88	14.25	0	7.12	155.25	0
24/09/2023 14:00	14.63	14.27	0	6.98	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
24/09/2023 15:00	14.8	14.28	0	7.08	155.25	0
24/09/2023 16:00	15.12	14.26	0	7.23	155.25	0
24/09/2023 17:00	15.3	14.26	0	7.31	155.25	0
24/09/2023 18:00	15	14.32	0	7.1	155.25	0
24/09/2023 19:00	15.14	14.3	0	7.19	155.25	0
24/09/2023 20:00	15.14	14.33	0	7.16	155.25	0
24/09/2023 21:00	15.28	14.26	0	7.3	155.25	0
24/09/2023 22:00	15.83	14.12	0	7.72	155.25	0
24/09/2023 23:00	16	14.07	0	7.87	155.25	0
25/09/2023 00:00	15.62	14.3	0	7.41	155.25	0
25/09/2023 01:00	15.2	14.32	0	7.2	155.25	0
25/09/2023 02:00	16.09	13.91	0	8.09	155.25	0
25/09/2023 03:00	15.6	14.01	0	7.74	155.25	0
25/09/2023 04:00	15.35	14.17	0	7.44	155.25	0
25/09/2023 05:00	15.72	14.07	0	7.73	155.25	0
25/09/2023 06:00	15.63	14.11	0	7.64	155.25	0
25/09/2023 07:00	15.09	14.33	0	7.13	155.25	0
25/09/2023 08:00	15.25	14.31	0	7.23	155.25	0
25/09/2023 09:00	15.1	14.25	0	7.23	155.25	0
25/09/2023 10:00	15.67	14.13	0	7.64	155.25	0
25/09/2023 11:00	14.98	14.31	0	7.1	155.25	0
25/09/2023 12:00	14.71	14.34	0	6.94	155.25	0
25/09/2023 13:00	15.14	14.36	0	7.12	155.25	0
25/09/2023 14:00	15.01	14.33	0	7.1	155.25	0
25/09/2023 15:00	15.35	14.16	0	7.45	155.25	0
25/09/2023 16:00	14.99	14.33	0	7.09	155.25	0
25/09/2023 17:00	15.52	14.17	0	7.51	155.25	0
25/09/2023 18:00	15.54	14.2	0	7.49	155.25	0
25/09/2023 19:00	15.36	14.28	0	7.32	155.25	0
25/09/2023 20:00	15.54	14.21	0	7.49	155.25	0
25/09/2023 21:00	15.39	14.25	0	7.37	155.25	0
25/09/2023 22:00	14.95	14.37	0	7.02	155.25	0
25/09/2023 23:00	15.39	14.14	0	7.49	155.25	0
26/09/2023 00:00	14.98	14.18	0	7.24	155.25	0
26/09/2023 01:00	14.93	14.19	0	7.22	155.25	0
26/09/2023 02:00	14.97	14.21	0	7.21	155.25	0
26/09/2023 03:00	15.36	14.02	0	7.61	155.25	0
26/09/2023 04:00	15.48	14.08	0	7.6	155.25	0
26/09/2023 05:00	15.03	14.21	0	7.23	155.25	0
26/09/2023 06:00	15.48	14.07	0	7.61	155.25	0
26/09/2023 07:00	15.53	14.1	0	7.6	155.25	0
26/09/2023 08:00	15.52	14.26	0	7.42	155.25	0
26/09/2023 09:00	15.5	14.36	0	7.29	155.25	0
26/09/2023 10:00	15.39	14.42	0	7.17	155.25	0
26/09/2023 11:00	15.33	14.28	0	7.31	155.25	0
26/09/2023 12:00	15.63	14.08	0	7.68	155.25	0
26/09/2023 13:00	15.82	14.05	0	7.8	155.25	0
26/09/2023 14:00	15	14.38	0	7.04	155.25	0
26/09/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	
26/09/2023 16:00	15.25	14.4	0	7.13	155.25	0
26/09/2023 17:00	15.4	14.33	0	7.29	155.25	0
26/09/2023 18:00	15.58	14.33	0	7.37	155.25	0
26/09/2023 19:00	15.65	14.21	0	7.54	155.25	0
26/09/2023 20:00	15.58	14.21	0	7.5	155.25	0
26/09/2023 21:00	15.75	14.17	0	7.63	155.25	0
26/09/2023 22:00	15.13	14.35	0	7.13	155.25	0
26/09/2023 23:00	14.6	14.36	0	6.87	155.25	0
27/09/2023 00:00	15.91	14.39	0	7.46	155.25	0
27/09/2023 01:00	16.68	14.19	0	8.05	155.25	0
27/09/2023 02:00	16.27	14.19	0	7.86	155.25	0
27/09/2023 03:00	16.5	14.14	0	8.03	155.25	0
27/09/2023 04:00	15.97	14.32	0	7.56	155.25	0
27/09/2023 05:00	15.88	14.36	0	7.48	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
27/09/2023 06:00	16.3	14.25	0	7.8	155.25	0
27/09/2023 07:00	16.18	14.26	0	7.73	155.25	0
27/09/2023 08:00	17.03	14.09	0	8.36	155.25	0
27/09/2023 09:00	16.68	14.25	0	7.98	155.25	0
27/09/2023 10:00	16.38	14.29	0	7.79	155.25	0
27/09/2023 11:00	16.27	14.35	0	7.67	155.25	0
27/09/2023 12:00	16.21	14.28	0	7.72	155.25	0
27/09/2023 13:00	16	14.25	0	7.66	155.25	0
27/09/2023 14:00	16.27	14.17	0	7.88	155.25	0
27/09/2023 15:00	16.63	14.08	0	8.17	155.25	0
27/09/2023 16:00	16.6	14.07	0	8.16	155.25	0
27/09/2023 17:00	15.82	14.38	0	7.42	155.25	0
27/09/2023 18:00	15.92	14.43	0	7.41	155.25	0
27/09/2023 19:00	16.44	14.38	0	7.71	155.25	0
27/09/2023 20:00	16.55	14.39	0	7.75	155.25	0
27/09/2023 21:00	16.39	14.38	0	7.69	155.25	0
27/09/2023 22:00	16.29	14.42	0	7.59	155.25	0
27/09/2023 23:00	16.17	14.44	0	7.51	155.25	0
28/09/2023 00:00	16.1	14.46	0	7.46	155.25	0
28/09/2023 01:00	16.2	14.4	0	7.57	155.25	0
28/09/2023 02:00	16.4	14.34	0	7.74	155.25	0
28/09/2023 03:00	16.84	14.23	0	8.08	155.25	0
28/09/2023 04:00	17.35	14.13	0	8.45	155.25	0
28/09/2023 05:00	16.61	14.34	0	7.84	155.25	0
28/09/2023 06:00	16.59	14.34	0	7.83	155.25	0
28/09/2023 07:00	16.99	14.3	0	8.07	155.25	0
28/09/2023 08:00	16.66	14.41	0	7.78	155.25	0
28/09/2023 09:00	16.9	14.3	0	8.03	155.25	0
28/09/2023 10:00	17.07	14.2	0	8.23	155.25	0
28/09/2023 11:00	16.2	14.36	0	7.63	155.25	

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
01/10/2023 00:00	17.51	14.26	0	8.36	155.25	0
01/10/2023 01:00	17.24	14.4	0	9.06	155.25	0
01/10/2023 02:00	17.05	14.43	0	7.94	155.25	0
01/10/2023 03:00	17.06	14.35	0	8.04	155.25	0
01/10/2023 04:00	17.44	14.34	0	8.24	155.25	0
01/10/2023 05:00	17.62	14.26	0	8.41	155.25	0
01/10/2023 06:00	17.45	14.36	0	8.22	155.25	0
01/10/2023 07:00	17.4	14.43	0	8.1	155.25	0
01/10/2023 08:00	17.34	14.5	0	7.99	155.25	0
01/10/2023 09:00	17.14	14.57	0	7.81	155.25	0
01/10/2023 10:00	16.98	14.54	0	7.77	155.25	0
01/10/2023 11:00	16.7	14.46	0	7.74	155.25	0
01/10/2023 12:00	16.67	14.43	0	7.76	155.25	0
01/10/2023 13:00	16.57	14.37	0	7.79	155.25	0
01/10/2023 14:00	16.38	14.41	0	7.65	155.25	0
01/10/2023 15:00	16.41	14.33	0	7.76	155.25	0
01/10/2023 16:00	16.4	14.36	0	7.72	155.25	0
01/10/2023 17:00	16.7	14.36	0	7.86	155.25	0
01/10/2023 18:00	17.03	14.44	0	7.91	155.25	0
01/10/2023 19:00	17.24	14.51	0	7.92	155.25	0
01/10/2023 20:00	17.38	14.44	0	8.08	155.25	0
01/10/2023 21:00	17.36	14.46	0	8.04	155.25	0
01/10/2023 22:00	17.17	14.43	0	7.99	155.25	0
01/10/2023 23:00	16.73	14.48	0	7.73	155.25	0
02/10/2023 00:00	16.4	14.46	0	7.6	155.25	0
02/10/2023 01:00	16.2	14.39	0	7.58	155.25	0
02/10/2023 02:00	15.8	14.41	0	7.38	155.25	0
02/10/2023 03:00	16.24	14.39	0	7.6	155.25	0
02/10/2023 04:00	16.71	14.32	0	7.91	155.25	0
02/10/2023 05:00	17.14	14.36	0	8.06	155.25	0
02/10/2023 06:00	17.43	14.29	0	8.29	155.25	0
02/10/2023 07:00	17.22	14.41	0	8.04	155.25	0
02/10/2023 08:00	17.2	14.46	0	7.96	155.25	0
02/10/2023 09:00	17.26	14.46	0	8	155.25	0
02/10/2023 10:00	17.53	14.42	0	8.18	155.25	0
02/10/2023 11:00	18.17	14.34	0	8.58	155.25	0
02/10/2023 12:00	18.84	14.45	0	8.7	155.25	0
02/10/2023 13:00	17.46	14.47	0	8.07	155.25	0
02/10/2023 14:00	16.99	14.4	0	7.94	155.25	0
02/10/2023 15:00	17.2	14.3	0	8.16	155.25	0
02/10/2023 16:00	17.57	14.17	0	8.51	155.25	0
02/10/2023 17:00	18.05	14.12	0	8.81	155.25	0
02/10/2023 18:00	17.73	14.36	0	8.34	155.25	0
02/10/2023 19:00	17.28	14.38	0	8.1	155.25	0
02/10/2023 20:00	17.06	14.3	0	8.1	155.25	0
02/10/2023 21:00	17.48	14.19	0	8.46	155.25	0
02/10/2023 22:00	17.47	14.33	0	8.26	155.25	0
02/10/2023 23:00	17.86	14.22	0	8.59	155.25	0
03/10/2023 00:00	17.31	14.39	0	8.11	155.25	0
03/10/2023 01:00	17.14	14.33	0	8.11	155.25	0
03/10/2023 02:00	17.13	14.33	0	8.1	155.25	0
03/10/2023 03:00	16.85	14.37	0	7.91	155.25	0
03/10/2023 04:00	16.88	14.37	0	7.93	155.25	0
03/10/2023 05:00	17.06	14.18	0	8.25	155.25	0
03/10/2023 06:00	17.17	14.17	0	8.31	155.25	0
03/10/2023 07:00	16.9	14.4	0	7.9	155.25	0
03/10/2023 08:00	17.35	14.39	0	8.13	155.25	0
03/10/2023 09:00	17.37	14.39	0	8.14	155.25	0
03/10/2023 10:00	17.62	14.26	0	8.42	155.25	0
03/10/2023 11:00	17.87	14.24	0	8.57	155.25	0
03/10/2023 12:00	17.44	14.3	0	8.28	155.25	0
03/10/2023 13:00	17.49	14.28	0	8.34	155.25	0
03/10/2023 14:00	17.22	14.3	0	8.17	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
03/10/2023 15:00	17.36	14.24	0	8.32	155.25	0
03/10/2023 16:00	17.42	14.38	0	8.17	155.25	0
03/10/2023 17:00	17.61	14.38	0	8.26	155.25	0
03/10/2023 18:00	17.93	14.2	0	8.64	155.25	0
03/10/2023 19:00	18.03	14.25	0	8.62	155.25	0
03/10/2023 20:00	17.39	14.28	0	8.28	155.25	0
03/10/2023 21:00	17.1	14.45	0	7.93	155.25	0
03/10/2023 22:00	17.12	14.45	0	7.94	155.25	0
03/10/2023 23:00	17.32	14.46	0	8.03	155.25	0
04/10/2023 00:00	17.36	14.46	0	8.05	155.25	0
04/10/2023 01:00	17.62	14.46	0	8.17	155.25	0
04/10/2023 02:00	17.52	14.45	0	8.13	155.25	0
04/10/2023 03:00	17.38	14.44	0	8.07	155.25	0
04/10/2023 04:00	17.43	14.44	0	8.1	155.25	0
04/10/2023 05:00	17.26	14.44	0	8.02	155.25	0
04/10/2023 06:00	17.33	14.45	0	8.04	155.25	0
04/10/2023 07:00	17.46	14.46	0	8.09	155.25	0
04/10/2023 08:00	17.26	14.46	0	8	155.25	0
04/10/2023 09:00	17.13	14.47	0	7.93	155.25	0
04/10/2023 10:00	17.34	14.47	0	8.01	155.25	0
04/10/2023 11:00	16.96	14.46	0	7.86	155.25	0
04/10/2023 12:00	16.87	14.26	0	8.06	155.25	0
04/10/2023 13:00	17.46	14.02	0	8.65	155.25	0
04/10/2023 14:00	16.88	14.32	0	7.99	155.25	0
04/10/2023 15:00	17.07	14.32	0	8.09	155.25	0
04/10/2023 16:00	17.4	14.22	0	8.37	155.25	0
04/10/2023 17:00	17	14.3	0	8.07	155.25	0
04/10/2023 18:00	16.99	14.33	0	8.03	155.25	0
04/10/2023 19:00	17.37	14.37	0	7.99	155.25	0
04/10/2023 20:00	17.28	14.25	0	8.27	155.25	0
04/10/2023 21:00	17.15	14.22	0	8.25	155.25	0
04/10/2023 22:00	17.11	14.12	0	8.36	155.25	0
04/10/2023 23:00	16.64	14.29	0	7.92	155.25	0
05/10/2023 00:00	16.61	14.37	0	7.8	155.25	0
05/10/2023 01:00	16.82	14.17	0	8.15	155.25	0
05/10/2023 02:00	16.56	14.14	0	8.06	155.25	0
05/10/2023 03:00	16.7	14.16	0	8.1	155.25	0
05/10/2023 04:00	16.42	14.35	0	7.74	155.25	0
05/10/2023 05:00	16.53	14.37	0	7.77	155.25	0
05/10/2023 06:00	16.51	14.3	0	7.84	155.25	0
05/10/2023 07:00	17.04	14.14	0	8.29	155.25	0
05/10/2023 08:00	16.58	14.34	0	7.83	155.25	0
05/10/2023 09:00	16.38	14.39	0	7.67	155.25	0
05/10/2023 10:00	16.86	14.38	0	7.91	155.25	0
05/10/2023 11:00	16.56	14.39	0	7.76	155.25	0
05/10/2023 12:00	16.55	14.32	0	7.84	155.25	0
05/10/2023 13:00	17.54	14.15	0	8.52	155.25	0
05/10/2023 14:00	17.19	14.16	0	8.33	155.25	0
05/10/2023 15:00	16.85	14.16	0	8.17	155.25	0
05/10/2023 16:00	17.03	14.26	0	8.13	155.25	0
05/10/2023 17:00	16.69	14.37	0	7.84	155.25	0
05/10/2023 18:00	16.25	14.4	0	7.6	155.25	0
05/10/2023 19:00	16.43	14.22	0	7.9	155.25	0
05/10/2023 20:00	16.81	14.02	0	8.31	155.25	0
05/10/2023 21:00	16.24	14.03	0	8.04	155.25	0
05/10/2023 22:00	16.15	13.94	0	8.09	155.25	0
05/10/2023 23:00	15.25	14.31	0	7.23	155.25	0
06/10/2023 00:00	15.29	14.31	0	7.25	155.25	0
06/10/2023 01:00	15.57	14.24	0	7.46	155.25	0
06/10/2023 02:00	15.51	14.18	0	7.5	155.25	0
06/10/2023 03:00	15.41	14.22	0	7.41	155.25	0
06/10/2023 04:00	16.07	14.04	0	7.95	155.25	0
06/10/2023 05:00	16.33	13.94	0	8.19	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
06/10/2023 06:00	15.23	14.32	0	7.21	155.25	0
06/10/2023 07:00	15.94	14.1	0	7.81	155.25	0
06/10/2023 08:00	15.96	14.22	0	7.68	155.25	0
06/10/2023 09:00	16.63	13.92	0	8.36	155.25	0
06/10/2023 10:00	17.24	13.67	0	8.99	155.25	0
06/10/2023 11:00	16.13	14.02	0	7.99	155.25	0
06/10/2023 12:00	15.62	14.19	0	7.54	155.25	0
06/10/2023 13:00	15.02	14.18	0	7.26	155.25	0
06/10/2023 14:00	15.43	14.17	0	7.48	155.25	0
06/10/2023 15:00	15.34	14.16	0	7.44	155.25	0
06/10/2023 16:00	15.36	14.16	0	7.45	155.25	0
06/10/2023 17:00	15.16	14.24	0	7.26	155.25	0
06/10/2023 18:00	15.11	14.3	0	7.18	155.25	0
06/10/2023 19:00	14.99	14.39	0	7.02	155.25	0
06/10/2023 20:00	15.24	14.43	0	7.09	155.25	0
06/10/2023 21:00	15.16	14.45	0	7.04	155.25	0
06/10/2023 22:00	15.32	14.45	0	7.11	155.25	0
06/10/2023 23:00	15.46	14.45	0	7.17	155.25	0
07/10/2023 00:00	15.45	14.44	0	7.18	155.25	0
07/10/2023 01:00	15.45	14.44	0	7.18	155.25	0
07/10/2023 02:00	15.62	14.44	0	7.26	155.25	0
07/10/2023 03:00	15.59	14.44	0	7.25	155.25	0
07/10/2023 04:00	15.58	14.44	0	7.25	155.25	0
07/10/2023 05:00	15.57	14.45	0	7.23	155.25	0
07/10/2023 06:00	15.59	14.45	0	7.23	155.25	0
07/10/2023 07:00	15.75	14.47	0	7.29	155.25	0
07/10/2023 08:00	16.13	14.34	0	7.62	155.25	0
07/10/2023 09:00	16.54	14.25	0	7.94	155.25	0
07/10/2023 10:00	15.62	14.53	0	7.15	155.25	0
07/10/2023 11:00	15.4	14.55	0	7.04	155.25	0
07/10/2023 12:00	15.31	14.5	0	7.05	155.25	0
07/10/2023 13:00	15.15	14.48	0	7	155.25	0
07/10/2023 14:00	15.35	14.46	0	7.12	155.25	0
07/10/2023 15:00	15.4	14.45	0	7.15	155.25	0
07/10/2023 16:00	15.55	14.45	0	7.22	155.25	0
07/10/2023 17:00	15.42	14.47	0	7.14	155.25	0
07/10/2023 18:00	15.74	14.46	0	7.29	155.25	0
07/10/2023 19:00	16.04	14.48	0	7.41	155.25	0
07/10/2023 20:00	15.94	14.49	0	7.35	155.25	0
07/10/2023 21:00	16.24	14.51	0	7.45	155.25	0
07/10/2023 22:00	16.23	14.52	0	7.45	155.25	0
07/10/2023 23:00	16.12	14.52	0	7.38	155.25	0
08/10/2023 00:00	16.1	14.5	0	7.41	155.25	0
08/10/2023 01:00	16	14.48	0	7.38	155.25	0
08/10/2023 02:00	16.05	14.48	0	7.41	155.25	0
08/10/2023 03:00	16.01	14.47	0	7.41	155.25	0
08/10/2023 04:00	16.05	14.47	0	7.42	155.25	0
08/10/2023 05:00	16.13	14.48	0	7.45	155.25	0
08/10/2023 06:00	16.41	14.36	0	7.73	155.25	0
08/10/2023 07:00	16.99	14.13	0	8.29	155.25	0
08/10/2023 08:00	16.63	14.27	0	7.94	155.25	0
08/10/2023 09:00	16.62	14.27	0	7.93	155.25	0
08/10/2023 10:00	16.17	14.39	0	7.58	155.25	0
08/10/2023 11:00	15.69	14.47	0	7.26	155.25	0
08/10/2023 12:00	15.54	14.45	0	7.21	155.25	0
08/10/2023 13:00	15.81	14.33	0	7.47	155.25	0
08/10/2023 14:00	15.59	14.42	0	7.27	155.25	0
08/10/2023 15:00	16.49	14.16	0	8	155.25	0
08/10/2023 16:00	17.24	13.98	0	8.59	155.25	0
08/10/2023 17:00	17.03	14.05	0	8.4	155.25	0
08/10/2023 18:00	16.43	14.24	0	7.88	155.25	0
08/10/2023 19:00	16.52	14.34	0	7.8	155.25	0
08/10/2023 20:00	16.35	14.49	0	7.54	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
11/10/2023 12:00	16.01	14.36	0	7.54	155.25	0
11/10/2023 13:00	15.91	14.35	0	7.5	155.25	0
11/10/2023 14:00	15.79	14.47	0	7.3	155.25	0
11/10/2023 15:00	16.36	14.29	0	7.79	155.25	0
11/10/2023 16:00	15.94	14.34	0	7.52	155.25	0
11/10/2023 17:00	16.07	14.41	0	7.5	155.25	0
11/10/2023 18:00	16.38	14.3	0	7.79	155.25	0
11/10/2023 19:00	15.9	14.42	0	7.41	155.25	0
11/10/2023 20:00	16.62	14.18	0	8.05	155.25	0
11/10/2023 21:00	16.86	14.17	0	8.17	155.25	0
11/10/2023 22:00	16.9	14.16	0	8.2	155.25	0
11/10/2023 23:00	16.19	14.41	0	7.56	155.25	0
12/10/2023 00:00	16.48	14.31	0	7.82	155.25	0
12/10/2023 01:00	17.09	14.07	0	8.41	155.25	0
12/10/2023 02:00	16.93	14.24	0	8.12	155.25	0
12/10/2023 03:00	16.53	14.39	0	7.74	155.25	0
12/10/2023 04:00	16.52	14.41	0	7.71	155.25	0
12/10/2023 05:00	16.48	14.4	0	7.71	155.25	0
12/10/2023 06:00	17.04	14.37	0	8.02	155.25	0
12/10/2023 07:00	17.19	14.44	0	8	155.25	0
12/10/2023 08:00	17.21	14.49	0	7.94	155.25	0
12/10/2023 09:00	16.9	14.5	0	7.78	155.25	0
12/10/2023 10:00	16.83	14.48	0	7.78	155.25	0
12/10/2023 11:00	16.48	14.46	0	7.63	155.25	0
12/10/2023 12:00	16.51	14.48	0	7.62	155.25	0
12/10/2023 13:00	16.86	14.13	0	8.23	155.25	0
12/10/2023 14:00	16.2	14.38	0	7.61	155.25	0
12/10/2023 15:00	16.13	14.43	0	7.51	155.25	0
12/10/2023 16:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
12/10/2023 17:00	16.97	14.43	0	7.87	155.25	0
12/10/2023 18:00	16.65	14.44	0	7.73	155.25	0
12/10/2023 19:00	16.83	14.32	0	7.97	155.25	0
12/10/2023 20:00	16.9	14.39	0	7.93	155.25	0
12/10/2023 21:00	16.76	14.47	0	7.75	155.25	0
12/10/2023 22:00	16.91	14.46	0	7.83	155.25	0
12/10/2023 23:00	16.9	14.48	0	7.81	155.25	0
13/10/2023 00:00	16.67	14.45	0	7.74	155.25	0
13/10/2023 01:00	16.58	14.33	0	7.83	155.25	0
13/10/2023 02:00	16.61	14.3	0	7.89	155.25	0
13/10/2023 03:00	16.42	14.37	0	7.72	155.25	0
13/10/2023 04:00	16.78	14.29	0	7.98	155.25	0
13/10/2023 05:00	16.99	14.26	0	8.12	155.25	0
13/10/2023 06:00	16.53	14.51	0	7.6	155.25	0
13/10/2023 07:00	16.42	14.5	0	7.56	155.25	0
13/10/2023 08:00	16.2	14.5	0	7.46	155.25	0
13/10/2023 09:00	15.96	14.55	0	7.29	155.25	0
13/10/2023 10:00	16.22	14.43	0	7.55	155.25	0
13/10/2023 11:00	16.07	14.45	0	7.46	155.25	0
13/10/2023 12:00	15.89	14.57	0	7.24	155.25	0
13/10/2023 13:00	15.56	14.45	0	7.22	155.25	0
13/10/2023 14:00	15.16	14.43	0	7.05	155.25	0
13/10/2023 15:00	15.25	14.48	0	7.04	155.25	0
13/10/2023 16:00	15.24	14.44	0	7.09	155.25	0
13/10/2023 17:00	15.02	14.48	0	6.94	155.25	0
13/10/2023 18:00	15.33	14.51	0	7.05	155.25	0
13/10/2023 19:00	15.32	14.51	0	7.04	155.25	0
13/10/2023 20:00	15.55	14.42	0	7.25	155.25	0
13/10/2023 21:00	16.07	14.21	0	7.74	155.25	0
13/10/2023 22:00	15.86	14.37	0	7.45	155.25	0
13/10/2023 23:00	15.79	14.41	0	7.37	155.25	0
14/10/2023 00:00	16.02	14.36	0	7.54	155.25	0
14/10/2023 01:00	16.09	14.37	0	7.57	155.25	0
14/10/2023 02:00	16.35	14.29	0	7.78	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
14/10/2023 03:00	16.31	14.38	0	7.65	155.25	0
14/10/2023 04:00	16.51	14.26	0	7.89	155.25	0
14/10/2023 05:00	16.49	14.37	0	7.75	155.25	0
14/10/2023 06:00	16.54	14.41	0	7.73	155.25	0
14/10/2023 07:00	16.3	14.48	0	7.52	155.25	0
14/10/2023 08:00	16.35	14.41	0	7.64	155.25	0
14/10/2023 09:00	16.41	14.36	0	7.72	155.25	0
14/10/2023 10:00	16.12	14.53	0	7.39	155.25	0
14/10/2023 11:00	16.4	14.48	0	7.58	155.25	0
14/10/2023 12:00	16.78	14.47	0	7.77	155.25	0
14/10/2023 13:00	15.44	14.46	0	7.15	155.25	0
14/10/2023 14:00	16.13	14.25	0	7.72	155.25	0
14/10/2023 15:00	16.29	14.19	0	7.87	155.25	0
14/10/2023 16:00	16.53	14.17	0	8.01	155.25	0
14/10/2023 17:00	16.51	14.39	0	7.73	155.25	0
14/10/2023 18:00	16.27	14.45	0	7.55	155.25	0
14/10/2023 19:00	16.14	14.46	0	7.48	155.25	0
14/10/2023 20:00	16.67	14.4	0	7.8	155.25	0
14/10/2023 21:00	17	14.34	0	8.03	155.25	0
14/10/2023 22:00	17.25	14.29	0	8.21	155.25	0
14/10/2023 23:00	17.02	14.17	0	8.25	155.25	0
15/10/2023 00:00	16.12	14.35	0	7.6	155.25	0
15/10/2023 01:00	15.89	14.32	0	7.53	155.25	0
15/10/2023 02:00	16.53	14.38	0	7.76	155.25	0
15/10/2023 03:00	17.02	14.28	0	8.11	155.25	0
15/10/2023 04:00	16.69	14.27	0	7.96	155.25	0
15/10/2023 05:00	17.06	14.09	0	8.36	155.25	0
15/10/2023 06:00	17.23	14.14	0	8.38	155.25	0
15/10/2023 07:00	16.85	14.41	0	7.97	155.25	0
15/10/2023 08:00	17.18	14.45	0	7.97	155.25	0
15/10/2023 09:00	17.94	14.28	0	8.55	155.25	0
15/10/2023 10:00	17.64	14.38	0	8.28	155.25	0
15/10/2023 11:00	16.79	14.48	0	7.76	155.25	0
15/10/2023 12:00	16.82	14.44	0	7.82	155.25	0
15/10/2023 13:00	16.3	14.51	0	7.5	155.25	0
15/10/2023 14:00	16.36	14.33	0	7.73	155.25	0
15/10/2023 15:00	16.34	14.17	0	7.91	155.25	0
15/10/2023 16:00	16	14.38	0	7.5	155.25	0
15/10/2023 17:00	16.63	14.37	0	7.82	155.25	0
15/10/2023 18:00	17.28	14.34	0	8.16	155.25	0
15/10/2023 19:00	17.19	14.45	0	7.98	155.25	0
15/10/2023 20:00	17.26	14.41	0	8.06	155.25	0
15/10/2023 21:00	17.08	14.42	0	7.97	155.25	0
15/10/2023 22:00	17.35	14.23	0	8.32	155.25	0
15/10/2023 23:00	16.93	14.3	0	8.04	155.25	0
16/10/2023 00:00	16.37	14.35	0	7.72	155.25	0
16/10/2023 01:00	16.06	14.42	0	7.49	155.25	0
16/10/2023 02:00	15.67	14.37	0	7.37	155.25	0
16/10/2023 03:00	15.66	14.35	0	7.38	155.25	0
16/10/2023 04:00	15.92	14.32	0	7.54	155.25	0
16/10/2023 05:00	15.76	14.39	0	7.38	155.25	0
16/10/2023 06:00	15.58	14.4	0	7.28	155.25	0
16/10/2023 07:00	15.77	14.36	0	7.42	155.25	0
16/10/2023 08:00	16	14.38	0	7.51	155.25	0
16/10/2023 09:00	16.34	14.48	0	7.55	155.25	0
16/10/2023 10:00	16.02	14.45	0	7.43	155.25	0
16/10/2023 11:00	15.64	14.46	0	7.25	155.25	0
16/10/2023 12:00	15.64	14.4	0	7.31	155.25	0
16/10/2023 13:00	15.47	14.39	0	7.24	155.25	0
16/10/2023 14:00	15.52	14.38	0	7.28	155.25	0
16/10/2023 15:00	15.62	14.34	0	7.37	155.25	0
16/10/2023 16:00	15.67	14.4	0	7.33	155.25	0
16/10/2023 17:00	15.61	14.37	0	7.33	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
16/10/2023 18:00	15.63	14.37	0	7.34	155.25	0
16/10/2023 19:00	16.3	14.44	0	7.58	155.25	0
16/10/2023 20:00	16.66	14.45	0	7.74	155.25	0
16/10/2023 21:00	16.12	14.44	0	7.49	155.25	0
16/10/2023 22:00	16.22	14.42	0	7.57	155.25	0
16/10/2023 23:00	16.11	14.45	0	7.48	155.25	0
17/10/2023 00:00	15.84	14.43	0	7.38	155.25	0
17/10/2023 01:00	15.86	14.43	0	7.39	155.25	0
17/10/2023 02:00	15.79	14.41	0	7.37	155.25	0
17/10/2023 03:00	15.89	14.42	0	7.41	155.25	0
17/10/2023 04:00	15.84	14.42	0	7.38	155.25	0
17/10/2023 05:00	15.87	14.43	0	7.39	155.25	0
17/10/2023 06:00	16.11	14.43	0	7.5	155.25	0
17/10/2023 07:00	16.44	14.41	0	7.68	155.25	0
17/10/2023 08:00	16.42	14.43	0	7.64	155.25	0
17/10/2023 09:00	16.56	14.4	0	7.75	155.25	0
17/10/2023 10:00	16.2	14.47	0	7.5	155.25	0
17/10/2023 11:00	16.25	14.49	0	7.49	155.25	0
17/10/2023 12:00	16.09	14.49	0	7.42	155.25	0
17/10/2023 13:00	15.71	14.43	0	7.31	155.25	0
17/10/2023 14:00	15.68	14.37	0	7.37	155.25	0
17/10/2023 15:00	15.67	14.4	0	7.33	155.25	0
17/10/2023 16:00	15.76	14.39	0	7.38	155.25	0
17/10/2023 17:00	15.78	14.39	0	7.4	155.25	0
17/10/2023 18:00	15.25	14.4	0	7.13	155.25	0
17/10/2023 19:00	15.64	14.42	0	7.29	155.25	0
17/10/2023 20:00	15.94	14.46	0	7.39	155.25	0
17/10/2023 21:00	15.8	14.45	0	7.33	155.25	0
17/10/2023 22:00	15.81	14.45	0	7.34	155.25	0
17/10/2023 23:00	15.75	14.45	0	7.3	155.25	0
18/10/2023 00:00	16.19	14.47	0	7.5	155.25	0
18/10/2023 01:00	15.83	14.45	0	7.34	155.25	0
18/10/2023 02:00	15.64	14.44	0	7.27	155.25	0
18/10/2023 03:00	15.56	14.43	0	7.25	155.25	0
18/10/2023 04:00	15.47	14.43	0	7.2	155.25	0
18/10/2023 05:00	15.61	14.43	0	7.26	155.25	0
18/10/2023 06:00	15.6	14.43	0	7.28	155.25	0
18/10/2023 07:00	15.71	14.44	0	7.31	155.25	0
18/10/2023 08:00	15.68	14.46	0	7.37	155.25	0
18/10/2023 09:00	15.51	14.45	0	7.2	155.25	0
18/10/2023 10:00	15.46	14.34	0	7.3	155.25	0
18/10/2023 11:00	16.03	14.07	0	7.89	155.25	0
18/10/2023 12:00	16.61	14.21	0	8	155.25	0
18/10/2023 13:00	16.22	14.42	0	7.57	155.25	0
18/10/2023 14:00	16.11	14.41	0	7.52	155.25	0
18/10/2023 15:00	17.09	14.28	0	8.16	155.25	0
18/10/2023 16:00	17.31	14.38	0	8.12	155.25	0
18/10/2023 17:00	17.24	14.4	0	8.06	155.25	0
18/10/2023 18:00	17.98	14.2	0	8.68	155.25	0
18/10/2023 19:00	18.48	13.98	0	9.2	155.25	0
18/10/2023 20:00	16.73	14.4	0	7.82	155.25	0
18/10/2023 21:00	16.86	14.25	0	8.07	155.25	0
18/10/2023 22:00	16.55	14.25	0	7.92	155.25	0
18/10/2023 23:00	16.81	14.25	0	8.04	155.25	0
19/10/2023 00:00	16.62	14.3	0	7.9	155.25	0
19/10/2023 01:00	16.25	14.4	0	7.6	155.25	0
19/10/2023 02:00	16.29	14.41	0	7.61	155.25	0
19/10/2023 03:00	16.2	14.42	0	7.56	155.25	0
19/10/2023 04:00	16.02	14.41	0	7.48	155.25	0
19/10/2023 05:00	16.17	14.33	0	7.64	155.25	0
19/10/2023 06:00	16.18	14.39	0	7.58	155.25	0
19/10/2023 07:00	16.4	14.38	0	7.7	155.25	0
19/10/2023 08:00	16.32	14.5	0	7.52	155.25	0

HRSG 11[illegible]

HRSG 11

[illegible]**HRSG 11**[illegible]

HRSG 11

Date & Time	H1 UT1 NOx%O2	H1 UT1 O2	H1 UT1 FLOW	AUX UT1 NOx	AUX UT1 TEMP	Alarm
	ppm	%Vol	km3/h	ppm	DegC	
29/10/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/10/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/10/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 08:00	15.77	14.83	0	6.88	155.25	0
30/10/2023 09:00	15.75	14.84	0	6.87	155.25	0
30/10/2023 10:00	16.07	14.86	0	6.99	155.25	0
30/10/2023 11:00	15.95	14.85	0	6.94	155.25	0
30/10/2023 12:00	15.53	14.83	0	6.79	155.25	0
30/10/2023 13:00	15.5	14.8	0	6.8	155.25	0
30/10/2023 14:00	15.61	14.8	0	6.85	155.25	0
30/10/2023 15:00	15.81	14.81	0	6.93	155.25	0
30/10/2023 16:00	15.41	14.79	0	6.77	155.25	0
30/10/2023 17:00	16.06	14.79	0	7.06	155.25	0
30/10/2023 18:00	16.2	14.79	0	7.12	155.25	0
30/10/2023 19:00	15.9	14.78	0	7	155.25	0
30/10/2023 20:00	15.94	14.79	0	7	155.25	0
30/10/2023 21:00	16.19	14.8	0	7.1	155.25	0
30/10/2023 22:00	16.21	14.81	0	7.11	155.25	0
30/10/2023 23:00	16.1	14.8	0	7.06	155.25	0
31/10/2023 00:00	15.9	14.79	0	6.99	155.25	0
31/10/2023 01:00	15.8	14.79	0	6.95	155.25	0
31/10/2023 02:00	16.09	14.78	0	7.08	155.25	0
31/10/2023 03:00	16.39	14.79	0	7.21	155.25	0
31/10/2023 04:00	16.46	14.79	0	7.24	155.25	0
31/10/2023 05:00	16.67	14.8	0	7.32	155.25	0
31/10/2023 06:00	16.87	14.82	0	7.37	155.25	0
31/10/2023 07:00	16.72	14.84	0	7.29	155.25	0
31/10/2023 08:00	16.82	14.85	0	7.32	155.25	0
31/10/2023 09:00	16.82	14.87	0	7.3	155.25	0
31/10/2023 10:00	16.49	14.86	0	7.17	155.25	0
31/10/2023 11:00	16.19	14.85	0	7.04	155.25	0
31/10/2023 12:00	16.05	14.85	0	6.98	155.25	0
31/10/2023 13:00	15.67	14.83	0	6.84	155.25	0
31/10/2023 14:00	15.4	14.81	0	6.75	155.25	0
31/10/2023 15:00	15.63	14.65	0	7.02	155.25	0
31/10/2023 16:00	16.03	14.5	0	7.39	155.25	0
31/10/2023 17:00	15.93	14.53	0	7.3	155.25	0
31/10/2023 18:00	16.1	14.51	0	7.4	155.25	0
31/10/2023 19:00	15.92	14.47	0	7.37	155.25	0
31/10/2023 20:00	15.83	14.46	0	7.33	155.25	0
31/10/2023 21:00	16.09	14.4	0	7.53	155.25	0
31/10/2023 22:00	16.32	14.45	0	7.58	155.25	0
31/10/2023 23:00	16.36	14.45	0	7.59	155.25	0
Minimum	14.82	13.67	0	6.75	155.25	0
MinDate	20/10/2023 12:00	06/10/2023 10:00	01/10/2023 00:00	31/10/2023 14:00	01/10/2023 00:00	01/10/2023 00:00
Maximum	18.84	14.87	0	9.2	155.25	0
MaxDate	02/10/2023 12:00	31/10/2023 09:00	01/10/2023 00:00	18/10/2023 19:00	01/10/2023 00:00	01/10/2023 00:00
Avg	16.4	14.38	0	7.7	155.25	0
Num	549	549	549	549	549	739
Data[%]	73.7	73.7	73.7	73.7	73.7	99.2
STD	0.7	0.2	0	0.4	0.4	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
01/11/2023 00:00	16.2	14.45	0	7.52	155.25	0
01/11/2023 01:00	16.21	14.43	0	7.54	155.25	0
01/11/2023 02:00	16.23	14.43	0	7.56	155.25	0
01/11/2023 03:00	16.09	14.44	0	7.48	155.25	0
01/11/2023 04:00	16.18	14.43	0	7.53	155.25	0
01/11/2023 05:00	16.47	14.43	0	7.67	155.25	0
01/11/2023 06:00	16.66	14.4	0	7.79	155.25	0
01/11/2023 07:00	16.81	14.39	0	7.87	155.25	0
01/11/2023 08:00	16.92	14.41	0	7.9	155.25	0
01/11/2023 09:00	16.99	14.38	0	7.97	155.25	0
01/11/2023 10:00	16.65	14.49	0	7.68	155.25	0
01/11/2023 11:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
01/11/2023 12:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
01/11/2023 13:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
01/11/2023 14:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
01/11/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
01/11/2023 16:00	15.94	14.32	0	7.55	155.25	0
01/11/2023 17:00	15.65	14.44	0	7.27	155.25	0
01/11/2023 18:00	15.7	14.42	0	7.32	155.25	0
01/11/2023 19:00	15.8	14.46	0	7.32	155.25	0
01/11/2023 20:00	16.2	14.41	0	7.57	155.25	0
01/11/2023 21:00	16.07	14.47	0	7.43	155.25	0
01/11/2023 22:00	16.09	14.46	0	7.46	155.25	0
01/11/2023 23:00	16.24	14.46	0	7.53	155.25	0
02/11/2023 00:00	16.44	14.43	0	7.65	155.25	0
02/11/2023 01:00	16.55	14.44	0	7.7	155.25	0
02/11/2023 02:00	16.56	14.41	0	7.74	155.25	0
02/11/2023 03:00	16.56	14.43	0	7.71	155.25	0
02/11/2023 04:00	16.61	14.43	0	7.74	155.25	0
02/11/2023 05:00	16.89	14.43	0	7.86	155.25	0
02/11/2023 06:00	16.87	14.44	0	7.84	155.25	0
02/11/2023 07:00	16.76	14.46	0	7.77	155.25	0
02/11/2023 08:00	16.68	14.49	0	7.69	155.25	0
02/11/2023 09:00	17.14	14.53	0	7.86	155.25	0
02/11/2023 10:00	17.32	14.53	0	7.94	155.25	0
02/11/2023 11:00	17.33	14.54	0	7.93	155.25	0
02/11/2023 12:00	17	14.53	0	7.79	155.25	0
02/11/2023 13:00	16.76	14.49	0	7.72	155.25	0
02/11/2023 14:00	16.52	14.46	0	7.66	155.25	0
02/11/2023 15:00	16.27	14.43	0	7.58	155.25	0
02/11/2023 16:00	16.01	14.38	0	7.51	155.25	0
02/11/2023 17:00	16.58	14.29	0	7.89	155.25	0
02/11/2023 18:00	16.32	14.41	0	7.63	155.25	0
02/11/2023 19:00	16.27	14.41	0	7.59	155.25	0
02/11/2023 20:00	16.49	14.4	0	7.71	155.25	0
02/11/2023 21:00	16.41	14.44	0	7.63	155.25	0
02/11/2023 22:00	16.16	14.41	0	7.55	155.25	0
02/11/2023 23:00	16.21	14.4	0	7.58	155.25	0
03/11/2023 00:00	16.14	14.39	0	7.56	155.25	0
03/11/2023 01:00	15.99	14.42	0	7.45	155.25	0
03/11/2023 02:00	15.93	14.38	0	7.48	155.25	0
03/11/2023 03:00	15.68	14.39	0	7.34	155.25	0
03/11/2023 04:00	15.95	14.4	0	7.46	155.25	0
03/11/2023 05:00	15.98	14.4	0	7.47	155.25	0
03/11/2023 06:00	15.99	14.4	0	7.48	155.25	0
03/11/2023 07:00	16.08	14.41	0	7.51	155.25	0
03/11/2023 08:00	16.25	14.44	0	7.56	155.25	0
03/11/2023 09:00	16.77	14.46	0	7.77	155.25	0
03/11/2023 10:00	16.93	14.39	0	7.93	155.25	0
03/11/2023 11:00	16.5	14.44	0	7.67	155.25	0
03/11/2023 12:00	16.36	14.43	0	7.62	155.25	0
03/11/2023 13:00	15.49	14.4	0	7.25	155.25	0
03/11/2023 14:00	15.24	14.37	0	7.16	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
03/11/2023 15:00	15.21	14.37	0	7.15	155.25	0
03/11/2023 16:00	15.16	14.38	0	7.11	155.25	0
03/11/2023 17:00	15.42	14.38	0	7.23	155.25	0
03/11/2023 18:00	15.68	14.37	0	7.37	155.25	0
03/11/2023 19:00	15.87	14.36	0	7.47	155.25	0
03/11/2023 20:00	16.34	14.25	0	7.82	155.25	0
03/11/2023 21:00	17.12	14.06	0	8.43	155.25	0
03/11/2023 22:00	16.56	14.21	0	7.97	155.25	0
03/11/2023 23:00	17.19	14.23	0	8.25	155.25	0
04/11/2023 00:00	17.21	14.24	0	8.24	155.25	0
04/11/2023 01:00	17.18	14.3	0	8.15	155.25	0
04/11/2023 02:00	17.15	14.27	0	8.18	155.25	0
04/11/2023 03:00	16.86	14.29	0	8.02	155.25	0
04/11/2023 04:00	17.05	14.33	0	8.06	155.25	0
04/11/2023 05:00	17.23	14.26	0	8.24	155.25	0
04/11/2023 06:00	16.49	14.32	0	7.81	155.25	0
04/11/2023 07:00	16.53	14.36	0	7.78	155.25	0
04/11/2023 08:00	16.53	14.38	0	7.75	155.25	0
04/11/2023 09:00	16.08	14.43	0	7.48	155.25	0
04/11/2023 10:00	16.12	14.43	0	7.51	155.25	0
04/11/2023 11:00	15.33	14.41	0	7.17	155.25	0
04/11/2023 12:00	15.47	14.38	0	7.26	155.25	0
04/11/2023 13:00	15.72	14.36	0	7.39	155.25	0
04/11/2023 14:00	16.12	14.23	0	7.74	155.25	0
04/11/2023 15:00	17.02	14.06	0	8.38	155.25	0
04/11/2023 16:00	16.69	14.14	0	8.12	155.25	0
04/11/2023 17:00	16.85	14.24	0	8.08	155.25	0
04/11/2023 18:00	16.97	14.34	0	8.01	155.25	0
04/11/2023 19:00	17.13	14.3	0	8.13	155.25	0
04/11/2023 20:00	17.06	14.34	0	8.05	155.25	0
04/11/2023 21:00	17.07	14.39	0	8	155.25	0
04/11/2023 22:00	17.01	14.39	0	7.97	155.25	0
04/11/2023 23:00	16.67	14.39	0	7.8	155.25	0
05/11/2023 00:00	16.51	14.36	0	7.76	155.25	0
05/11/2023 01:00	16.46	14.33	0	7.78	155.25	0
05/11/2023 02:00	16.59	14.31	0	7.86	155.25	0
05/11/2023 03:00	16.92	14.23	0	8.12	155.25	0
05/11/2023 04:00	16.88	14.26	0	8.06	155.25	0
05/11/2023 05:00	16.72	14.34	0	7.89	155.25	0
05/11/2023 06:00	16.88	14.33	0	7.98	155.25	0
05/11/2023 07:00	16.53	14.38	0	7.76	155.25	0
05/11/2023 08:00	16.4	14.41	0	7.66	155.25	0
05/11/2023 09:00	16.37	14.51	0	7.53	155.25	0
05/11/2023 10:00	16.26	14.57	0	7.4	155.25	0
05/11/2023 11:00	15.46	14.55	0	7.06	155.25	0
05/11/2023 12:00	15.13	14.52	0	6.95	155.25	0
05/11/2023 13:00	15.01	14.39	0	7.03	155.25	0
05/11/2023 14:00	14.7	14.37	0	6.91	155.25	0
05/11/2023 15:00	14.71	14.42	0	6.86	155.25	0
05/11/2023 16:00	15.23	14.4	0	7.12	155.25	0
05/11/2023 17:00	15.36	14.43	0	7.15	155.25	0
05/11/2023 18:00	15.57	14.44	0	7.23	155.25	0
05/11/2023 19:00	15.63	14.45	0	7.25	155.25	0
05/11/2023 20:00	15.56	14.45	0	7.23	155.25	0
05/11/2023 21:00	15.64	14.45	0	7.26	155.25	0
05/11/2023 22:00	15.76	14.46	0	7.31	155.25	0
05/11/2023 23:00	15.82	14.44	0	7.36	155.25	0
06/11/2023 00:00	15.55	14.45	0	7.22	155.25	0
06/11/2023 01:00	15.54	14.45	0	7.21	155.25	0
06/11/2023 02:00	15.49	14.43	0	7.21	155.25	0
06/11/2023 03:00	15.41	14.44	0	7.16	155.25	0
06/11/2023 04:00	15.19	14.42	0	7.09	155.25	0
06/11/2023 05:00	15.32	14.43	0	7.13	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
06/11/2023 06:00	15.56	14.43	0	7.24	155.25	0
06/11/2023 07:00	15.63	14.45	0	7.25	155.25	0
06/11/2023 08:00	15.75	14.46	0	7.29	155.25	0
06/11/2023 09:00	15.74	14.48	0	7.26	155.25	0
06/11/2023 10:00	15.5	14.49	0	7.14	155.25	0
06/11/2023 11:00	15.34	14.41	0	7.16	155.25	0
06/11/2023 12:00	15.42	14.37	0	7.25	155.25	0
06/11/2023 13:00	15.11	14.42	0	7.04	155.25	0
06/11/2023 14:00	15.76	14.29	0	7.5	155.25	0
06/11/2023 15:00	15.21	14.47	0	7.04	155.25	0
06/11/2023 16:00	15.2	14.38	0	7.13	155.25	0
06/11/2023 17:00	15.43	14.39	0	7.23	155.25	0
06/11/2023 18:00	15.49	14.46	0	7.18	155.25	0
06/11/2023 19:00	15.19	14.39	0	7.11	155.25	0
06/11/2023 20:00	15.33	14.42	0	7.15	155.25	0
06/11/2023 21:00	15.4	14.44	0	7.16	155.25	0
06/11/2023 22:00	15.63	14.42	0	7.28	155.25	0
06/11/2023 23:00	15.61	14.35	0	7.36	155.25	0
07/11/2023 00:00	15.54	14.32	0	7.36	155.25	0
07/11/2023 01:00	15.68	14.27	0	7.48	155.25	0
07/11/2023 02:00	15.6	14.26	0	7.45	155.25	0
07/11/2023 03:00	15.51	14.33	0	7.33	155.25	0
07/11/2023 04:00	16.2	14.17	0	7.84	155.25	0
07/11/2023 05:00	16.22	14.17	0	7.85	155.25	0
07/11/2023 06:00	15.93	14.33	0	7.53	155.25	0
07/11/2023 07:00	16.27	14.24	0	7.8	155.25	0
07/11/2023 08:00	16.19	14.37	0	7.61	155.25	0
07/11/2023 09:00	15.85	14.46	0	7.34	155.25	0
07/11/2023 10:00	16.08	14.37	0	7.56	155.25	0
07/11/2023 11:00	15.83	14.39	0	7.41	155.25	0
07/11/2023 12:00	15.62	14.38	0	7.33	155.25	0
07/11/2023 13:00	15.86	14.36	0	7.47	155.25	0
07/11/2023 14:00	16.36	14.39	0	7.66	155.25	0
07/11/2023 15:00	16.11	14.44	0	7.48	155.25	0
07/11/2023 16:00	16.18	14.25	0	7.74	155.25	0
07/11/2023 17:00	16.29	14.26	0	7.78	155.25	0
07/11/2023 18:00	16.26	14.32	0	7.7	155.25	0
07/11/2023 19:00	16.38	14.38	0	7.64	155.25	0
07/11/2023 20:00	16.88	14.24	0	8.09	155.25	0
07/11/2023 21:00	16.77	14.24	0	8.04	155.25	0
07/11/2023 22:00	16.7	14.27	0	7.97	155.25	0
07/11/2023 23:00	16.6	14.29	0	7.9	155.25	0
08/11/2023 00:00	16.71	14.18	0	8.08	155.25	0
08/11/2023 01:00	16.37	14.35	0	7.72	155.25	0
08/11/2023 02:00	16.51	14.32	0	7.82	155.25	0
08/11/2023 03:00	16.55	14.34	0	7.82	155.25	0
08/11/2023 04:00	16.13	14.4	0	7.54	155.25	0
08/11/2023 05:00	16.25	14.4	0	7.61	155.25	0
08/11/2023 06:00	16.64	14.33	0	7.87	155.25	0
08/11/2023 07:00	16.36	14.42	0	7.63	155.25	0
08/11/2023 08:00	16.22	14.49	0	7.48	155.25	0
08/11/2023 09:00	16.41	14.46	0	7.61	155.25	0
08/11/2023 10:00	16.02	14.78	0	7.05	155.25	0
08/11/2023 11:00	15.73	14.83	0	6.87	155.25	0
08/11/2023 12:00	15.43	14.81	0	6.75	155.25	0
08/11/2023 13:00	15.08	14.79	0	6.63	155.25	0
08/11/2023 14:00	15.33	14.79	0	6.74	155.25	0
08/11/2023 15:00	15.19	14.78	0	6.69	155.25	0
08/11/2023 16:00	15.1	14.77	0	6.66	155.25	0
08/11/2023 17:00	14.79	14.76	0	6.54	155.25	0
08/11/2023 18:00	15.26	14.76	0	6.74	155.25	0
08/11/2023 19:00	15.85	14.61	0	7.18	155.25	0
08/11/2023 20:00	16.32	14.45	0	7.57	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
11/11/2023 12:00	16.48	14.47	0	7.63	155.25	0
11/11/2023 13:00	16.19	14.23	0	7.78	155.25	0
11/11/2023 14:00	16.44	14.09	0	8.06	155.25	0
11/11/2023 15:00	16.7	14.02	0	8.27	155.25	0
11/11/2023 16:00	16.22	14.21	0	7.81	155.25	0
11/11/2023 17:00	15.91	14.35	0	7.5	155.25	0
11/11/2023 18:00	15.92	14.41	0	7.44	155.25	0
11/11/2023 19:00	16.18	14.34	0	7.64	155.25	0
11/11/2023 20:00	16.4	14.35	0	7.73	155.25	0
11/11/2023 21:00	16.94	14.31	0	8.04	155.25	0
11/11/2023 22:00	16.85	14.39	0	7.89	155.25	0
11/11/2023 23:00	17.08	14.28	0	8.14	155.25	0
12/11/2023 00:00	16.94	14.27	0	8.09	155.25	0
12/11/2023 01:00	17.01	14.18	0	8.22	155.25	0
12/11/2023 02:00	17.03	14.17	0	8.25	155.25	0
12/11/2023 03:00	17.02	14.13	0	8.3	155.25	0
12/11/2023 04:00	16.92	14.17	0	8.21	155.25	0
12/11/2023 05:00	16.96	14.14	0	8.25	155.25	0
12/11/2023 06:00	17.22	14.16	0	8.36	155.25	0
12/11/2023 07:00	16.92	14.27	0	8.08	155.25	0
12/11/2023 08:00	17.15	14.26	0	8.2	155.25	0
12/11/2023 09:00	16.93	14.25	0	8.1	155.25	0
12/11/2023 10:00	16.89	14.22	0	8.13	155.25	0
12/11/2023 11:00	16.69	14.18	0	8.08	155.25	0
12/11/2023 12:00	16.25	14.18	0	7.86	155.25	0
12/11/2023 13:00	16.16	14.32	0	7.66	155.25	0
12/11/2023 14:00	16.75	14.12	0	8.17	155.25	0
12/11/2023 15:00	16.96	14.1	0	8.31	155.25	0
12/11/2023 16:00	16.19	14.18	0	8.07	155.25	0
12/11/2023 17:00	16.44	14.26	0	7.96	155.25	0
12/11/2023 18:00	16.44	14.27	0	7.85	155.25	0
12/11/2023 19:00	16.42	14.28	0	7.84	155.25	0
12/11/2023 20:00	16.91	14.22	0	8.14	155.25	0
12/11/2023 21:00	16.68	14.39	0	7.81	155.25	0
12/11/2023 22:00	16.68	14.42	0	7.78	155.25	0
12/11/2023 23:00	16.47	14.48	0	7.6	155.25	0
13/11/2023 00:00	16.52	14.43	0	7.69	155.25	0
13/11/2023 01:00	16.87	14.28	0	8.03	155.25	0
13/11/2023 02:00	16.81	14.31	0	7.97	155.25	0
13/11/2023 03:00	17.05	14.21	0	8.2	155.25	0
13/11/2023 04:00	16.85	14.29	0	8.02	155.25	0
13/11/2023 05:00	16.83	14.34	0	7.95	155.25	0
13/11/2023 06:00	16.74	14.31	0	7.95	155.25	0
13/11/2023 07:00	16.95	14.34	0	8.01	155.25	0
13/11/2023 08:00	16.96	14.44	0	7.88	155.25	0
13/11/2023 09:00	16.55	14.51	0	7.61	155.25	0
13/11/2023 10:00	17.26	14.41	0	8.07	155.25	0
13/11/2023 11:00	16.34	14.7	0	7.29	155.25	0
13/11/2023 12:00	15.68	14.91	0	6.75	155.25	0
13/11/2023 13:00	15.85	14.88	0	6.86	155.25	0
13/11/2023 14:00	15.54	14.79	0	6.83	155.25	0
13/11/2023 15:00	15.83	14.39	0	7.41	155.25	0
13/11/2023 16:00	15.63	14.3	0	7.42	155.25	0
13/11/2023 17:00	15.46	14.35	0	7.29	155.25	0
13/11/2023 18:00	16.07	14.21	0	7.75	155.25	0
13/11/2023 19:00	16.12	14.17	0	7.85	155.25	0
13/11/2023 20:00	16.39	14.28	0	7.81	155.25	0
13/11/2023 21:00	16.23	14.42	0	7.58	155.25	0
13/11/2023 22:00	16.34	14.33	0	7.73	155.25	0
13/11/2023 23:00	16.07	14.4	0	7.52	155.25	0
14/11/2023 00:00	16.05	14.38	0	7.53	155.25	0
14/11/2023 01:00	16.17	14.38	0	7.59	155.25	0
14/11/2023 02:00	16.93	14.11	0	8.28	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
14/11/2023 03:00	16.8	14.16	0	8.16	155.25	0
14/11/2023 04:00	16.62	14.27	0	7.93	155.25	0
14/11/2023 05:00	16.68	14.17	0	8.07	155.25	0
14/11/2023 06:00	16.95	14.15	0	8.24	155.25	0
14/11/2023 07:00	16.6	14.3	0	7.88	155.25	0
14/11/2023 08:00	16.76	14.36	0	7.89	155.25	0
14/11/2023 09:00	16.98	14.25	0	8.13	155.25	0
14/11/2023 10:00	16.73	14.29	0	7.96	155.25	0
14/11/2023 11:00	---	---	---	---	---	0
14/11/2023 12:00	---	---	---	---	---	0
14/11/2023 13:00	---	---	---	---	---	0
14/11/2023 14:00	---	---	---	---	---	0
14/11/2023 15:00	---	---	---	---	---	0
14/11/2023 16:00	---	---	---	---	---	0
14/11/2023 17:00	---	---	---	---	---	0
14/11/2023 18:00	---	---	---	---	---	0
14/11/2023 19:00	---	---	---	---	---	0
14/11/2023 20:00	---	---	---	---	---	0
14/11/2023 21:00	---	---	---	---	---	0
14/11/2023 22:00	---	---	---	---	---	0
14/11/2023 23:00	---	---	---	---	---	0
15/11/2023 00:00	---	---	---	---	---	0
15/11/2023 01:00	---	---	---	---	---	0
15/11/2023 02:00	---	---	---	---	---	0
15/11/2023 03:00	---	---	---	---	---	0
15/11/2023 04:00	---	---	---	---	---	0
15/11/2023 05:00	---	---	---	---	---	0
15/11/2023 06:00	---	---	---	---	---	0
15/11/2023 07:00	---	---	---	---	---	0
15/11/2023 08:00	---	---	---	---	---	0
15/11/2023 09:00	17.12	14.45	0	7.73	153.44	0
15/11/2023 10:00	17.19	14.59	0	7.8	155.25	0
15/11/2023 11:00	16.81	14.61	0	7.6	155.25	0
15/11/2023 12:00	16.71	14.61	0	7.56	155.25	0
15/11/2023 13:00	16.14	14.58	0	7.33	155.25	0
15/11/2023 14:00	16.15	14.53	0	7.4	155.25	0
15/11/2023 15:00	16.27	14.45	0	7.55	155.25	0
15/11/2023 16:00	16.12	14.5	0	7.43	155.25	0
15/11/2023 17:00	16.13	14.44	0	7.5	155.25	0
15/11/2023 18:00	16.35	14.5	0	7.53	155.25	0
15/11/2023 19:00	16.63	14.54	0	7.61	155.25	0
15/11/2023 20:00	17.04	14.5	0	7.85	155.25	0
15/11/2023 21:00	17.4	14.48	0	8.03	155.25	0
15/11/2023 22:00	17.41	14.56	0	7.94	155.25	0
15/11/2023 23:00	17.43	14.51	0	8.01	155.25	0
16/11/2023 00:00	17.44	14.54	0	7.98	155.25	0
16/11/2023 01:00	17.31	14.55	0	7.91	155.25	0
16/11/2023 02:00	17.42	14.5	0	8.02	155.25	0
16/11/2023 03:00	17.21	14.51	0	7.92	155.25	0
16/11/2023 04:00	17.64	14.43	0	8.22	155.25	0
16/11/2023 05:00	17.72	14.5	0	8.16	155.25	0
16/11/2023 06:00	17.71	14.48	0	8.19	155.25	0
16/11/2023 07:00	17.5	14.56	0	7.99	155.25	0
16/11/2023 08:00	17.53	14.52	0	8.04	155.25	0
16/11/2023 09:00	17.41	14.5	0	8.02	155.25	0
16/11/2023 10:00	17.27	14.54	0	7.9	155.25	0
16/11/2023 11:00	16.87	14.6	0	7.64	155.25	0
16/11/2023 12:00	16.38	14.58	0	7.45	155.25	0
16/11/2023 13:00	16.19	14.52	0	7.43	155.25	0
16/11/2023 14:00	16.49	14.4	0	7.72	155.25	0
16/11/2023 15:00	15.94	14.54	0	7.29	155.25	0
16/11/2023 16:00	16.56	14.42	0	7.72	155.25	0
16/11/2023 17:00	16.1	14.48	0	7.43	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
16/11/2023 18:00	16.7	14.51	0	7.68	155.25	0
16/11/2023 19:00	17.02	14.56	0	7.76	155.25	0
16/11/2023 20:00	17.24	14.54	0	7.9	155.25	0
16/11/2023 21:00	17.24	14.52	0	7.92	155.25	0
16/11/2023 22:00	17.14	14.57	0	7.8	155.25	0
16/11/2023 23:00	17.19	14.45	0	7.98	155.25	0
17/11/2023 00:00	17.34	14.52	0	7.96	155.25	0
17/11/2023 01:00	17.42	14.57	0	7.93	155.25	0
17/11/2023 02:00	17.52	14.49	0	8.08	155.25	0
17/11/2023 03:00	17.69	14.36	0	8.33	155.25	0
17/11/2023 04:00	17.07	14.52	0	7.84	155.25	0
17/11/2023 05:00	17.8	14.46	0	8.25	155.25	0
17/11/2023 06:00	18.37	14.41	0	8.57	155.25	0
17/11/2023 07:00	18.24	14.44	0	8.49	155.25	0
17/11/2023 08:00	18.37	14.45	0	8.54	155.25	0
17/11/2023 09:00	18.39	14.48	0	8.49	155.25	0
17/11/2023 10:00	18.5	14.41	0	8.64	155.25	0
17/11/2023 11:00	18.52	14.36	0	8.72	155.25	0
17/11/2023 12:00	18.71	14.21	0	9.01	155.25	0
17/11/2023 13:00	17.94	14.49	0	8.28	155.25	0
17/11/2023 14:00	18.3	14.49	0	8.44	155.25	0
17/11/2023 15:00	18.28	14.35	0	8.61	155.25	0
17/11/2023 16:00	18.14	14.39	0	8.5	155.25	0
17/11/2023 17:00	18.04	14.53	0	8.27	155.25	0
17/11/2023 18:00	18.23	14.51	0	8.39	155.25	0
17/11/2023 19:00	18.64	14.41	0	8.71	155.25	0
17/11/2023 20:00	18.73	14.55	0	8.56	155.25	0
17/11/2023 21:00	19.1	14.46	0	8.85	155.25	0
17/11/2023 22:00	19.42	14.53	0	8.9	155.25	0
17/11/2023 23:00	19.36	14.45	0	8.98	155.25	0
18/11/2023 00:00	19.69	14.42	0	9.18	155.25	0
18/11/2023 01:00	19.25	14.48	0	8.89	155.25	0
18/11/2023 02:00	19.01	14.57	0	8.66	155.25	0
18/11/2023 03:00	19.26	14.54	0	8.82	155.25	0
18/11/2023 04:00	19.15	14.44	0	8.9	155.25	0
18/11/2023 05:00	19.08	14.5	0	8.78	155.25	0
18/11/2023 06:00	19.53	14.49	0	8.49	155.25	0
18/11/2023 07:00	19.85	14.45	0	9.22	155.25	0
18/11/2023 08:00	19.51	14.57	0	8.88	155.25	0
18/11/2023 09:00	19.62	14.59	0	8.91	155.25	0
18/11/2023 10:00	19.47	14.6	0	8.82	155.25	0
18/11/2023 11:00	19.98	14.63	0	8.56	155.25	0
18/11/2023 12:00	18.51	14.64	0	8.33	155.25	0
18/11/2023 13:00	18.63	14.48	0	8.6	155.25	0
18/11/2023 14:00	18.61	14.48	0	8.6	155.25	0
18/11/2023 15:00	18.15	14.59	0	8.24	155.25	0
18/11/2023 16:00	18.54	14.41	0	8.66	155.25	0
18/11/2023 17:00	18.72	14.38	0	8.78	155.25	0
18/11/2023 18:00	18.52	14.49	0	8.54	155.25	0
18/11/2023 19:00	19	14.49	0	8.77	155.25	0
18/11/2023 20:00	18.76	14.52	0	8.62	155.25	0
18/11/2023 21:00	18.85	14.56	0	8.6	155.25	0
18/11/2023 22:00	19	14.54	0	8.62	155.25	0
18/11/2023 23:00	19.2	14.55	0	8.78	155.25	0
19/11/2023 00:00	18.9	14.63	0	8.52	155.25	0
19/11/2023 01:00	19.1	14.57	0	8.7	155.25	0
19/11/2023 02:00	19.44	14.51	0	8.94	155.25	0
19/11/2023 03:00	19.22	14.56	0	8.76	155.25	0
19/11/2023 04:00	19.09	14.53	0	8.75	155.25	0
19/11/2023 05:00	19.65	14.53	0	9.01	155.25	0
19/11/2023 06:00	19.78	14.56	0	9.02	155.25	0
19/11/2023 07:00	19.61	14.58	0	8.91	155.25	0
19/11/2023 08:00	19.58	14.59	0	8.89	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
22/11/2023 00:00	17.83	14.29	0	8.48	155.25	0
22/11/2023 01:00	17.65	14.37	0	8.39	155.25	0
22/11/2023 02:00	17.8	14.35	0	8.39	155.25	0
22/11/2023 03:00	17.58	14.35	0	8.29	155.25	0
22/11/2023 04:00	17.49	14.34	0	8.26	155.25	0
22/11/2023 05:00	17.7	14.37	0	8.32	155.25	0
22/11/2023 06:00	17.85	14.34	0	8.42	155.25	0
22/11/2023 07:00	17.72	14.4	0	8.28	155.25	0
22/11/2023 08:00	17.92	14.42	0	8.35	155.25	0
22/11/2023 09:00	17.42	14.44	0	8.1	155.25	0
22/11/2023 10:00	17.52	14.42	0	8.17	155.25	0
22/11/2023 11:00	17.81	14.4	0	8.33	155.25	0
22/11/2023 12:00	17.62	14.27	0	8.41	155.25	0
22/11/2023 13:00	17.26	14.34	0	8.14	155.25	0
22/11/2023 14:00	17.15	14.29	0	8.15	155.25	0
22/11/2023 15:00	17.59	14.12	0	8.58	155.25	0
22/11/2023 16:00	16.87	14.2	0	8.14	155.25	0
22/11/2023 17:00	17.25	14.3	0	8.19	155.25	0
22/11/2023 18:00	17.27	14.27	0	8.25	155.25	0
22/11/2023 19:00	17.13	14.26	0	8.19	155.25	0
22/11/2023 20:00	17.41	14.33	0	8.23	155.25	0
22/11/2023 21:00	16.74	14.35	0	7.89	155.25	0
22/11/2023 22:00	17.13	14.29	0	8.14	155.25	0
22/11/2023 23:00	17.09	14.32	38.15	8.09	155.25	0
23/11/2023 00:00	NoData	NoData	NoData	NoData	NoData	NoData
23/11/2023 01:00	---	---	---	---	---	---
23/11/2023 02:00	17.4	14.31	0	8.25	155.25	0
23/11/2023 03:00	17.53	14.31	0	8.31	155.25	0
23/11/2023 04:00	17.36	14.33	0	8.2	155.25	0
23/11/2023 05:00	17.73	14.3	0	8.42	155.25	0
23/11/2023 06:00	17.53	14.38	0	8.22	155.25	0
23/11/2023 07:00	17.31	14.38	0	8.12	155.25	0
23/11/2023 08:00	17.39	14.37	0	8.16	155.25	0
23/11/2023 09:00	17.48	14.4	0	8.18	155.25	0
23/11/2023 10:00	17.6	14.41	0	8.22	155.25	0
23/11/2023 11:00	17.37	14.44	0	8.07	155.25	0
23/11/2023 12:00	17.66	14.32	0	8.37	155.25	0
23/11/2023 13:00	17.33	14.36	0	8.16	155.25	0
23/11/2023 14:00	16.85	14.37	0	7.91	155.25	0
23/11/2023 15:00	16.64	14.31	0	7.9	155.25	0
23/11/2023 16:00	16.37	14.26	0	7.83	155.25	0
23/11/2023 17:00	16.32	14.24	0	7.82	155.25	0
23/11/2023 18:00	16.16	14.32	0	7.65	155.25	0
23/11/2023 19:00	16.46	14.24	0	7.89	155.25	0
23/11/2023 20:00	16.51	14.32	0	7.82	155.25	0
23/11/2023 21:00	16.51	14.29	0	7.85	155.25	0
23/11/2023 22:00	16.8	14.27	0	8.01	155.25	0
23/11/2023 23:00	16.61	14.27	0	7.93	155.25	0
24/11/2023 00:00	16.71	14.33	0	7.9	155.25	0
24/11/2023 01:00	16.86	14.25	0	8.07	155.25	0
24/11/2023 02:00	16.77	14.27	0	8	155.25	0
24/11/2023 03:00	16.88	14.31	0	8.01	155.25	0
24/11/2023 04:00	17.01	14.36	0	8	155.25	0
24/11/2023 05:00	17.05	14.34	0	8.05	155.25	0
24/11/2023 06:00	17.21	14.31	0	8.16	155.25	0
24/11/2023 07:00	17.3	14.36	0	8.14	155.25	0
24/11/2023 08:00	17.72	14.29	0	8.42	155.25	0
24/11/2023 09:00	17.82	14.25	0	8.53	155.25	0
24/11/2023 10:00	17.26	14.37	0	8.12	155.25	0
24/11/2023 11:00	16.81	14.38	0	7.89	155.25	0
24/11/2023 12:00	17.03	14.28	0	8.11	155.25	0
24/11/2023 13:00	16.92	14.29	0	8.05	155.25	0
24/11/2023 14:00	15.59	14.31	0	7.39	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
24/11/2023 15:00	15.64	14.16	0	7.59	155.25	0
24/11/2023 16:00	15.31	14.23	0	7.39	155.25	0
24/11/2023 17:00	15.48	14.25	0	7.41	155.25	0
24/11/2023 18:00	15.31	14.23	0	7.35	155.25	0
24/11/2023 19:00	15.69	14.19	0	7.57	155.25	0
24/11/2023 20:00	16.07	14.23	0	7.71	155.25	0
24/11/2023 21:00	16.05	14.24	0	7.7	155.25	0
24/11/2023 22:00	15.86	14.31	0	7.52	155.25	0
24/11/2023 23:00	15.85	14.3	0	7.53	155.25	0
25/11/2023 00:00	16.45	14.22	0	7.91	155.25	0
25/11/2023 01:00	16.69	14.2	0	8.06	155.25	0
25/11/2023 02:00	16.87	14.25	0	8.08	155.25	0
25/11/2023 03:00	16.81	14.27	0	8.02	155.25	0
25/11/2023 04:00	16.63	14.29	0	7.91	155.25	0
25/11/2023 05:00	16.6	14.26	0	7.93	155.25	0
25/11/2023 06:00	16.54	14.23	0	7.94	155.25	0
25/11/2023 07:00	16.52	14.26	0	7.89	155.25	0
25/11/2023 08:00	17.35	14.21	0	8.35	155.25	0
25/11/2023 09:00	17.64	14.34	0	8.32	155.25	0
25/11/2023 10:00	17.52	14.36	0	8.24	155.25	0
25/11/2023 11:00	17.42	14.36	0	8.2	155.25	0
25/11/2023 12:00	17.31	14.3	0	8.22	155.25	0
25/11/2023 13:00	16.83	14.39	0	7.89	155.25	0
25/11/2023 14:00	16.97	14.23	0	8.14	155.25	0
25/11/2023 15:00	16.63	14.26	0	7.94	155.25	0
25/11/2023 16:00	16.73	14.35	0	7.89	155.25	0
25/11/2023 17:00	16.24	14.33	0	7.67	155.25	0
25/11/2023 18:00	16.51	14.13	0	8.05	155.25	0
25/11/2023 19:00	16.33	14.19	0	7.91	155.25	0
25/11/2023 20:00	16.41	14.18	0	7.94	155.25	0
25/11/2023 21:00	16.51	14.1	0	8.09	155.25	0
25/11/2023 22:00	16.45	14.24	0	7.88	155.25	0
25/11/2023 23:00	16.54	14.2	0	7.97	155.25	0
26/11/2023 00:00	16.26	14.33	0	7.68	155.25	0
26/11/2023 01:00	16.11	14.31	0	7.64	155.25	0
26/11/2023 02:00	15.97	14.3	0	7.58	155.25	0
26/11/2023 03:00	16.08	14.26	0	7.69	155.25	0
26/11/2023 04:00	16.33	14.19	0	7.89	155.25	0
26/11/2023 05:00	16.36	14.24	0	7.84	155.25	0
26/11/2023 06:00	16.96	13.99	0	8.44	155.25	0
26/11/2023 07:00	16.92	14	0	8.42	155.25	0
26/11/2023 08:00	16.4	14.23	0	7.87	155.25	0
26/11/2023 09:00	16.47	14.27	0	7.86	155.25	0
26/11/2023 10:00	16.32	14.28	0	7.77	155.25	0
26/11/2023 11:00	16.36	14.32	0	7.75	155.25	0
26/11/2023 12:00	16.55	14.16	0	8.03	155.25	0
26/11/2023 13:00	16.69	14.1	0	8.17	155.25	0
26/11/2023 14:00	16.33	14.23	0	7.84	155.25	0
26/11/2023 15:00	16.21	14.24	0	7.77	155.25	0
26/11/2023 16:00	15.39	14.29	0	7.32	155.25	0
26/11/2023 17:00	15.21	14.3	0	7.22	155.25	0
26/11/2023 18:00	15.82	14.18	0	7.66	155.25	0
26/11/2023 19:00	16.03	14.14	0	7.81	155.25	0
26/11/2023 20:00	15.75	14.23	0	7.57	155.25	0
26/11/2023 21:00	16.12	14.16	0	7.83	155.25	0
26/11/2023 22:00	16.05	14.09	0	7.67	155.25	0
26/11/2023 23:00	16.07	14.15	0	7.81	155.25	0
27/11/2023 00:00	16.07	14.09	0	7.88	155.25	0
27/11/2023 01:00	16.13	14	0	8.01	155.25	0
27/11/2023 02:00	15.64	14.08	0	7.67	155.25	0
27/11/2023 03:00	16.12	13.92	0	8.11	155.25	0
27/11/2023 04:00	16.28	13.81	0	8.31	155.25	0
27/11/2023 05:00	16.16	13.93	0	8.12	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
27/11/2023 06:00	16.25	13.96	0	8.13	155.25	0
27/11/2023 07:00	16.77	13.91	0	8.44	155.25	0
27/11/2023 08:00	17	14	0	8.45	155.25	0
27/11/2023 09:00	16.61	14.06	0	8.18	155.25	0
27/11/2023 10:00	16.53	14.07	0	8.13	155.25	0
27/11/2023 11:00	16.5	14.2	0	7.95	155.25	0
27/11/2023 12:00	16.69	14.17	0	8.09	155.25	0
27/11/2023 13:00	16.83	14.02	0	8.38	155.25	0
27/11/2023 14:00	16.79	14.03	0	8.31	155.25	0
27/11/2023 15:00	16.02	14.21	0	7.71	155.25	0
27/11/2023 16:00	16.02	14.07	0	7.88	155.25	0
27/11/2023 17:00	16.78	14.01	0	8.32	155.25	0
27/11/2023 18:00	16.72	14.21	0	8.05	155.25	0
27/11/2023 19:00	16.62	14.29	0	7.91	155.25	0
27/11/2023 20:00	17.05	14.2	0	8.22	155.25	0
27/11/2023 21:00	17.11	14.25	0	8.2	155.25	0
27/11/2023 22:00	17.42	14.16	0	8.45	155.25	0
27/11/2023 23:00	17.51	14.13	0	8.53	155.25	0
28/11/2023 00:00	17.97	14.02	0	8.9	155.25	0
28/11/2023 01:00	17.52	14.21	0	8.44	155.25	0
28/11/2023 02:00	17.68	14.19	0	8.54	155.25	0
28/11/2023 03:00	17.34	14.24	0	8.31	155.25	0
28/11/2023 04:00	17.46	14.2	0	8.42	155.25	0
28/11/2023 05:00	17.92	14.16	0	8.69	155.25	0
28/11/2023 06:00	17.63	14.25	0	8.43	155.25	0
28/11/2023 07:00	17.75	14.2	0	8.57	155.25	0
28/11/2023 08:00	17.63	14.11	0	8.64	155.25	0
28/11/2023 09:00	17.49	14.4	0	8.18	155.25	0
28/11/2023 10:00	17.81	14.35	0	8.4	155.25	0
28/11/2023 11:00	17.34	14.49	0	7.99	155.25	0</

HRSG 11

Date & Time	H1 UT1 NOx%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
01/12/2023 00:00	15.93	14.31	0	7.55	155.25	0
01/12/2023 01:00	15.84	14.34	0	7.38	155.25	0
01/12/2023 02:00	15.86	14.3	0	7.53	155.25	0
01/12/2023 03:00	16.04	14.26	0	7.67	155.25	0
01/12/2023 04:00	16.02	14.27	0	7.64	155.25	0
01/12/2023 05:00	15.84	14.28	0	7.55	155.25	0
01/12/2023 06:00	16.47	14.1	0	8.08	155.25	0
01/12/2023 07:00	15.84	14.32	0	7.51	155.25	0
01/12/2023 08:00	15.56	14.36	0	7.32	155.25	0
01/12/2023 09:00	15.59	14.33	0	7.37	155.25	0
01/12/2023 10:00	15.58	14.41	0	7.27	155.25	0
01/12/2023 11:00	15.26	14.4	0	7.14	155.25	0
01/12/2023 12:00	15.21	14.32	0	7.2	155.25	0
01/12/2023 13:00	15.66	14.28	0	7.47	155.25	0
01/12/2023 14:00	15.15	14.32	0	7.17	155.25	0
01/12/2023 15:00	15.15	14.3	0	7.19	155.25	0
01/12/2023 16:00	15.2	14.3	0	7.22	155.25	0
01/12/2023 17:00	15.74	14.31	0	7.47	155.25	0
01/12/2023 18:00	15.36	14.33	0	7.26	155.25	0
01/12/2023 19:00	15.61	14.25	0	7.47	155.25	0
01/12/2023 20:00	15.31	14.34	0	7.22	155.25	0
01/12/2023 21:00	15.43	14.33	0	7.29	155.25	0
01/12/2023 22:00	15.42	14.25	0	7.38	155.25	0
01/12/2023 23:00	16.1	14.26	0	7.7	155.25	0
02/12/2023 00:00	16.1	14.25	0	7.7	155.25	0
02/12/2023 01:00	16.23	14.23	0	7.79	155.25	0
02/12/2023 02:00	15.88	14.29	0	7.55	155.25	0
02/12/2023 03:00	16	14.18	0	7.73	155.25	0
02/12/2023 04:00	15.99	14.28	0	7.61	155.25	0
02/12/2023 05:00	16.19	14.26	0	7.74	155.25	0
02/12/2023 06:00	16.12	14.24	0	7.72	155.25	0
02/12/2023 07:00	16.27	14.29	0	7.74	155.25	0
02/12/2023 08:00	16.3	14.33	0	7.7	155.25	0
02/12/2023 09:00	16.68	14.24	0	8	155.25	0
02/12/2023 10:00	16.84	14.31	0	7.99	155.25	0
02/12/2023 11:00	16.94	14.39	0	7.94	155.25	0
02/12/2023 12:00	16.88	14.32	0	7.99	155.25	0
02/12/2023 13:00	16.6	14.34	0	7.84	155.25	0
02/12/2023 14:00	16.43	14.36	0	7.74	155.25	0
02/12/2023 15:00	16.16	14.35	0	7.62	155.25	0
02/12/2023 16:00	16	14.36	0	7.52	155.25	0
02/12/2023 17:00	15.68	14.37	0	7.37	155.25	0
02/12/2023 18:00	16.08	14.18	0	7.78	155.25	0
02/12/2023 19:00	16.1	14.25	0	7.7	155.25	0
02/12/2023 20:00	15.84	14.37	0	7.44	155.25	0
02/12/2023 21:00	15.72	14.37	0	7.39	155.25	0
02/12/2023 22:00	15.52	14.27	0	7.4	155.25	0
02/12/2023 23:00	15.57	14.18	0	7.53	155.25	0
03/12/2023 00:00	15.66	14.22	0	7.49	155.25	0
03/12/2023 01:00	15.35	14.28	0	7.31	155.25	0
03/12/2023 02:00	15.39	14.22	0	7.4	155.25	0
03/12/2023 03:00	15.52	14.26	0	7.42	155.25	0
03/12/2023 04:00	15.42	14.24	0	7.39	155.25	0
03/12/2023 05:00	15.58	14.26	0	7.45	155.25	0
03/12/2023 06:00	15.5	14.23	0	7.44	155.25	0
03/12/2023 07:00	16.02	14.06	0	7.86	155.25	0
03/12/2023 08:00	15.66	14.27	0	7.47	155.25	0
03/12/2023 09:00	15.29	14.39	0	7.16	155.25	0
03/12/2023 10:00	15.16	14.41	0	7.08	155.25	0
03/12/2023 11:00	15.04	14.38	0	7.05	155.25	0
03/12/2023 12:00	15.06	14.31	0	7.14	155.25	0
03/12/2023 13:00	14.41	14.25	0	6.9	155.25	0
03/12/2023 14:00	14.2	14.24	0	6.8	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
03/12/2023 15:00	14.7	14.21	0	7.12	155.25	0
03/12/2023 16:00	15.07	14.24	0	7.26	155.25	0
03/12/2023 17:00	15.32	14.27	0	7.31	155.25	0
03/12/2023 18:00	15.34	14.23	0	7.36	155.25	0
03/12/2023 19:00	15.71	14.21	0	7.56	155.25	0
03/12/2023 20:00	15.57	14.34	0	7.35	155.25	0
03/12/2023 21:00	15.31	14.41	0	7.16	155.25	0
03/12/2023 22:00	15.13	14.4	0	7.07	155.25	0
03/12/2023 23:00	15.14	14.36	0	7.12	155.25	0
04/12/2023 00:00	15.15	14.36	0	7.13	155.25	0
04/12/2023 01:00	15.1	14.38	0	7.08	155.25	0
04/12/2023 02:00	15.09	14.33	0	7.14	155.25	0
04/12/2023 03:00	15.18	14.29	0	7.22	155.25	0
04/12/2023 04:00	15	14.32	0	7.1	155.25	0
04/12/2023 05:00	14.98	14.29	0	7.12	155.25	0
04/12/2023 06:00	15.44	14.33	0	7.3	155.25	0
04/12/2023 07:00	15.91	14.32	0	7.54	155.25	0
04/12/2023 08:00	15.81	14.35	0	7.46	155.25	0
04/12/2023 09:00	15.74	14.37	0	7.4	155.25	0
04/12/2023 10:00	16.2	14.15	0	7.87	155.25	0
04/12/2023 11:00	15.95	14.21	0	7.69	155.25	0
04/12/2023 12:00	15.53	14.33	0	7.34	155.25	0
04/12/2023 13:00	15.53	14.31	0	7.36	155.25	0
04/12/2023 14:00	15.31	14.31	0	7.26	155.25	0
04/12/2023 15:00	15.04	14.37	0	7.07	155.25	0
04/12/2023 16:00	15.01	14.37	0	7.05	155.25	0
04/12/2023 17:00	15.14	14.35	0	7.14	155.25	0
04/12/2023 18:00	15.23	14.37	0	7.15	155.25	0
04/12/2023 19:00	15.12	14.37	0	7.1	155.25	0
04/12/2023 20:00	15.21	14.37	0	7.14	155.25	0
04/12/2023 21:00	15.48	14.36	0	7.29	155.25	0
04/12/2023 22:00	15.43	14.39	0	7.23	155.25	0
04/12/2023 23:00	15.42	14.39	0	7.23	155.25	0
05/12/2023 00:00	15.29	14.35	0	7.2	155.25	0
05/12/2023 01:00	15.25	14.34	0	7.19	155.25	0
05/12/2023 02:00	15.29	14.34	0	7.22	155.25	0
05/12/2023 03:00	15.38	14.35	0	7.25	155.25	0
05/12/2023 04:00	15.07	14.3	0	7.16	155.25	0
05/12/2023 05:00	15.34	14.33	0	7.25	155.25	0
05/12/2023 06:00	15.12	14.33	0	7.15	155.25	0
05/12/2023 07:00	15.24	14.36	0	7.17	155.25	0
05/12/2023 08:00	14.96	14.38	0	7.02	155.25	0
05/12/2023 09:00	15.17	14.36	0	7.14	155.25	0
05/12/2023 10:00	15.17	14.39	0	7.1	155.25	0
05/12/2023 11:00	15.33	14.39	0	7.18	155.25	0
05/12/2023 12:00	15.31	14.35	0	7.21	155.25	0
05/12/2023 13:00	14.48	14.31	0	6.87	155.25	0
05/12/2023 14:00	14.01	14.28	0	6.67	155.25	0
05/12/2023 15:00	13.9	14.27	0	6.63	155.25	0
05/12/2023 16:00	14.16	14.28	0	6.75	155.25	0
05/12/2023 17:00	14.31	14.28	0	6.82	155.25	0
05/12/2023 18:00	14.75	14.28	0	7.03	155.25	0
05/12/2023 19:00	14.99	14.26	0	7.16	155.25	0
05/12/2023 20:00	15.65	14.35	0	7.38	155.25	0
05/12/2023 21:00	15.55	14.34	0	7.34	155.25	0
05/12/2023 22:00	14.31	14.31	0	6.43	155.25	0
05/12/2023 23:00	15.53	14.34	0	7.33	155.25	0
06/12/2023 00:00	15.18	14.35	0	7.15	155.25	0
06/12/2023 01:00	15.17	14.27	0	7.24	155.25	0
06/12/2023 02:00	15.37	14.34	0	7.25	155.25	0
06/12/2023 03:00	15.62	14.33	0	7.39	155.25	0
06/12/2023 04:00	15.5	14.31	0	7.35	155.25	0
06/12/2023 05:00	15.51	14.32	0	7.34	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
06/12/2023 06:00	15.51	14.33	0	7.33	155.25	0
06/12/2023 07:00	15.35	14.35	0	7.24	155.25	0
06/12/2023 08:00	15.17	14.38	0	7.12	155.25	0
06/12/2023 09:00	15.12	14.4	0	7.08	155.25	0
06/12/2023 10:00	15.18	14.35	0	7.16	155.25	0
06/12/2023 11:00	14.82	14.37	0	6.96	155.25	0
06/12/2023 12:00	14.29	14.34	0	6.75	155.25	0
06/12/2023 13:00	14.33	14.34	0	6.76	155.25	0
06/12/2023 14:00	14.33	14.33	0	6.77	155.25	0
06/12/2023 15:00	14.94	14.23	0	7.18	155.25	0
06/12/2023 16:00	15.44	14.18	0	7.47	155.25	0
06/12/2023 17:00	14.9	14.33	0	7.04	155.25	0
06/12/2023 18:00	14.97	14.15	0	7.27	155.25	0
06/12/2023 19:00	15.03	14.17	0	7.28	155.25	0
06/12/2023 20:00	15.37	14.14	0	7.49	155.25	0
06/12/2023 21:00	15.31	14.23	0	7.35	155.25	0
06/12/2023 22:00	15.06	14.26	0	7.2	155.25	0
06/12/2023 23:00	15.12	14.22	0	7.27	155.25	0
07/12/2023 00:00	15.47	14.22	0	7.44	155.25	0
07/12/2023 01:00	15.33	14.3	0	7.28	155.25	0
07/12/2023 02:00	15.2	14.26	0	7.26	155.25	0
07/12/2023 03:00	14.85	14.3	0	7.05	155.25	0
07/12/2023 04:00	14.93	14.33	0	7.06	155.25	0
07/12/2023 05:00	14.79	14.31	0	7.01	155.25	0
07/12/2023 06:00	14.78	14.26	0	7.07	155.25	0
07/12/2023 07:00	15.33	14.3	0	7.28	155.25	0
07/12/2023 08:00	15.87	14.3	0	7.53	155.25	0
07/12/2023 09:00	16.05	14.33	0	7.58	155.25	0
07/12/2023 10:00	16	14.33	0	7.56	155.25	0
07/12/2023 11:00	15.63	14.41	0	7.3	155.25	0
07/12/2023 12:00	15.34	14.38	0	7.15	155.25	0
07/12/2023 13:00	15.02	14.28	0	7.16	155.25	0
07/12/2023 14:00	14.87	14.36	0	6.99	155.25	0
07/12/2023 15:00	15.04	14.26	0	7.19	155.25	0
07/12/2023 16:00	14.75	14.32	0	6.99	155.25	0
07/12/2023 17:00	15.03	14.31	0	7.13	155.25	0
07/12/2023 18:00	15.43	14.27	0	7.36	155.25	0
07/12/2023 19:00	15.26	14.31	0	7.24	155.25	0
07/12/2023 20:00	15.59	14.36	0	7.34	155.25	0
07/12/2023 21:00	15.67	14.38	0	7.35	155.25	0
07/12/2023 22:00	15.86	14.4	0	7.42	155.25	0
07/12/2023 23:00	16.02	14.4	0	7.49	155.25	0
08/12/2023 00:00	16.02	14.33	0	7.58	155.25	0
08/12/2023 01:00	16.11	14.3	0	7.65	155.25	0
08/12/2023 02:00	16.08	14.31	0	7.62	155.25	0
08/12/2023 03:00	15.97	14.34	0	7.54	155.25	0
08/12/2023 04:00	16.12	14.36	0	7.59	155.25	0
08/12/2023 05:00	16.12	14.35	0	7.59	155.25	0
08/12/2023 06:00	16.53	14.37	0	7.76	155.25	0
08/12/2023 07:00	16.76	14.37	0	7.87	155.25	0
08/12/2023 08:00	16.88	14.4	0	7.89	155.25	0
08/12/2023 09:00	16.81	14.41	0	7.85	155.25	0
08/12/2023 10:00	16.67	14.43	0	7.76	155.25	0
08/12/2023 11:00	16.42	14.45	0	7.61	155.25	0
08/12/2023 12:00	16.05	14.34	0	7.57	155.25	0
08/12/2023 13:00	15.92	14.31	0	7.55	155.25	0
08/12/2023 14:00	15.76	14.37	0	7.41	155.25	0
08/12/2023 15:00	15.8	14.33	0	7.47	155.25	0
08/12/2023 16:00	15.51	14.33	0	7.33	155.25	0
08/12/2023 17:00	15.12	14.32	0	7.16	155.25	0
08/12/2023 18:00	15.02	14.33	0	7.1	155.25	0
08/12/2023 19:00	15.14	14.33	0	7.16	155.25	0
08/12/2023 20:00	15.32	14.3	0	7.27	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
11/12/2023 12:00	14.29	14.2	0	6.89	155.25	0
11/12/2023 13:00	14.43	14.19	0	6.97	155.25	0
11/12/2023 14:00	14.72	14.17	0	7.14	155.25	0
11/12/2023 15:00	14.75	14.17	0	7.15	155.25	0
11/12/2023 16:00	15.12	14.19	0	7.3	155.25	0
11/12/2023 17:00	15.07	14.14	0	7.33	155.25	0
11/12/2023 18:00	14.44	14.24	0	6.92	155.25	0
11/12/2023 19:00	14.45	14.29	0	6.87	155.25	0
11/12/2023 20:00	14.46	14.3	0	6.87	155.25	0
11/12/2023 21:00	14.65	14.27	0	6.99	155.25	0
11/12/2023 22:00	14.61	14.3	0	6.94	155.25	0
11/12/2023 23:00	14.46	14.3	0	6.87	155.25	0
12/12/2023 00:00	14.62	14.22	0	7.03	155.25	0
12/12/2023 01:00	14.58	14.27	0	6.96	155.25	0
12/12/2023 02:00	14.77	14.26	0	7.05	155.25	0
12/12/2023 03:00	14.71	14.22	0	7.07	155.25	0
12/12/2023 04:00	14.45	14.24	0	6.93	155.25	0
12/12/2023 05:00	14.57	14.2	0	7.02	155.25	0
12/12/2023 06:00	14.79	14.26	0	7.06	155.25	0
12/12/2023 07:00	14.59	14.28	0	6.95	155.25	0
12/12/2023 08:00	15.18	14.19	0	7.33	155.25	0
12/12/2023 09:00	14.45	14.65	0	6.5	155.25	0
12/12/2023 10:00	14.88	14.4	0	6.96	155.25	0
12/12/2023 11:00	14.67	14.31	0	6.95	155.25	0
12/12/2023 12:00	15.29	14.16	0	7.41	155.25	0
12/12/2023 13:00	15.03	14.21	0	7.24	155.25	0
12/12/2023 14:00	14.81	14.27	0	7.07	155.25	0
12/12/2023 15:00	14.86	14.17	0	7.2	155.25	0
12/12/2023 16:00	15.15	14.06	0	7.47	155.25	0
12/12/2023 17:00	15.31	14.08	0	7.51	155.25	0
12/12/2023 18:00	15.3	14.2	0	7.38	155.25	0
12/12/2023 19:00	14.7	14.15	0	7.14	155.25	0
12/12/2023 20:00	14.68	14.24	0	7.03	155.25	0
12/12/2023 21:00	14.92	14.25	0	7.14	155.25	0
12/12/2023 22:00	15.12	14.24	0	7.25	155.25	0
12/12/2023 23:00	15.13	14.31	0	7.17	155.25	0
13/12/2023 00:00	14.77	14.3	0	7.02	155.25	0
13/12/2023 01:00	15.18	14.25	0	7.27	155.25	0
13/12/2023 02:00	14.75	14.3	0	7	155.25	0
13/12/2023 03:00	15.06	14.19	0	7.27	155.25	0
13/12/2023 04:00	15.19	14.24	0	7.29	155.25	0
13/12/2023 05:00	15.3	14.2	0	7.38	155.25	0
13/12/2023 06:00	15.33	14.26	0	7.33	155.25	0
13/12/2023 07:00	15.46	14.32	0	7.32	155.25	0
13/12/2023 08:00	15.46	14.33	0	7.31	155.25	0
13/12/2023 09:00	15.22	14.4	0	7.12	155.25	0
13/12/2023 10:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
13/12/2023 11:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
13/12/2023 12:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
13/12/2023 13:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
13/12/2023 14:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
13/12/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
13/12/2023 16:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
13/12/2023 17:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
13/12/2023 18:00	15.06	14.05	0	7.42	155.25	0
13/12/2023 19:00	14.95	14.19	0	7.07	155.25	0
13/12/2023 20:00	14.57	14.28	0	6.94	155.25	0
13/12/2023 21:00	14.8	14.22	0	7.12	155.25	0
13/12/2023 22:00	15.21	14.38	0	7.13	155.25	0
13/12/2023 23:00	15.37	14.32	0	7.28	155.25	0
14/12/2023 00:00	15.84	14.2	0	7.64	155.25	0
14/12/2023 01:00	16	14.22	0	7.69	155.25	0
14/12/2023 02:00	16.05	14.37	0	7.55	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
14/12/2023 03:00	15.98	14.31	0	7.58	155.25	0
14/12/2023 04:00	16.2	14.19	0	7.82	155.25	0
14/12/2023 05:00	16.15	14.27	0	7.71	155.25	0
14/12/2023 06:00	16.04	14.3	0	7.62	155.25	0
14/12/2023 07:00	16.13	14.29	0	7.67	155.25	0
14/12/2023 08:00	16.4	14.3	0	7.78	155.25	0
14/12/2023 09:00	16.35	14.44	0	7.6	155.25	0
14/12/2023 10:00	16.04	14.45	0	7.45	155.25	0
14/12/2023 11:00	16.24	14.32	0	7.69	155.25	0
14/12/2023 12:00	15.69	14.33	0	7.42	155.25	0
14/12/2023 13:00	15.37	14.23	0	7.38	155.25	0
14/12/2023 14:00	15.2	14.23	0	7.3	155.25	0
14/12/2023 15:00	14.92	14.22	0	7.17	155.25	0
14/12/2023 16:00	15.06	14.18	0	7.29	155.25	0
14/12/2023 17:00	15.04	14.28	0	7.17	155.25	0
14/12/2023 18:00	14.85	14.3	0	7.05	155.25	0
14/12/2023 19:00	14.85	14.33	0	7.03	155.25	0
14/12/2023 20:00	15.03	14.32	0	7.12	155.25	0
14/12/2023 21:00	14.94	14.37	0	7.02	155.25	0
14/12/2023 22:00	15.33	14.34	0	7.24	155.25	0
14/12/2023 23:00	15.72	14.3	0	7.47	155.25	0
15/12/2023 00:00	15.65	14.33	0	7.4	155.25	0
15/12/2023 01:00	15.27	14.36	0	7.19	155.25	0
15/12/2023 02:00	15.22	14.3	0	7.23	155.25	0
15/12/2023 03:00	15.34	14.35	0	7.23	155.25	0
15/12/2023 04:00	15.45	14.31	0	7.32	155.25	0
15/12/2023 05:00	15.72	14.32	0	7.45	155.25	0
15/12/2023 06:00	15.71	14.31	0	7.45	155.25	0
15/12/2023 07:00	15.77	14.33	0	7.45	155.25	0
15/12/2023 08:00	15.61	14.37	0	7.34	155.25	0
15/12/2023 09:00	15.29	14.35	0	7.21	155.25	0
15/12/2023 10:00	15.35	14.44	0	7.13	155.25	0
15/12/2023 11:00	15.14	14.39	0	7.09	155.25	0
15/12/2023 12:00	15.07	14.26	0	7.2	155.25	0
15/12/2023 13:00	14.68	14.37	0	6.9	155.25	0
15/12/2023 14:00	14.5	14.33	0	6.86	155.25	0
15/12/2023 15:00	15.4	14.18	0	7.45	155.25	0
15/12/2023 16:00	15.54	14.02	0	7.7	155.25	0
15/12/2023 17:00	15.2	14.21	0	7.32	155.25	0
15/12/2023 18:00	15.7	14.04	0	7.76	155.25	0
15/12/2023 19:00	15.22	14.21	0	7.32	155.25	0
15/12/2023 20:00	14.78	14.35	0	6.96	155.25	0
15/12/2023 21:00	15.41	14.23	0	7.4	155.25	0
15/12/2023 22:00	14.98	14.4	0	7.01	155.25	0
15/12/2023 23:00	14.95	14.37	0	7.03	155.25	0
16/12/2023 00:00	15.12	14.32	0	7.16	155.25	0
16/12/2023 01:00	14.98	14.35	0	7.06	155.25	0
16/12/2023 02:00	15.26	14.34	0	7.2	155.25	0
16/12/2023 03:00	15.3	14.31	0	7.26	155.25	0
16/12/2023 04:00	15.5	14.31	0	7.35	155.25	0
16/12/2023 05:00	15.5	14.36	0	7.29	155.25	0
16/12/2023 06:00	15.54	14.27	0	7.42	155.25	0
16/12/2023 07:00	15.56	14.26	0	7.44	155.25	0
16/12/2023 08:00	14.7	14.47	0	6.83	155.25	0
16/12/2023 09:00	14.87	14.44	0	6.93	155.25	0
16/12/2023 10:00	15.25	14.41	0	7.15	155.25	0
16/12/2023 11:00	15.05	14.46	0	6.97	155.25	0
16/12/2023 12:00	14.57	14.36	0	6.86	155.25	0
16/12/2023 13:00	14.37	14.25	0	6.88	155.25	0
16/12/2023 14:00	14.23	14.34	0	6.72	155.25	0
16/12/2023 15:00	14.78	14.17	0	7.16	155.25	0
16/12/2023 16:00	14.57	14.25	0	6.98	155.25	0
16/12/2023 17:00	14.58	14.33	0	6.89	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
16/12/2023 18:00	14.59	14.38	0	6.85	155.25	0
16/12/2023 19:00	15.06	14.29	0	7.16	155.25	0
16/12/2023 20:00	14.83	14.36	0	6.98	155.25	0
16/12/2023 21:00	14.93	14.35	0	7.03	155.25	0
16/12/2023 22:00	14.86	14.36	0	6.99	155.25	0
16/12/2023 23:00	15.08	14.35	0	7.1	155.25	0
17/12/2023 00:00	15.29	14.3	0	7.26	155.25	0
17/12/2023 01:00	14.99	14.26	0	7.16	155.25	0
17/12/2023 02:00	15.22	14.23	0	7.3	155.25	0
17/12/2023 03:00	15	14.29	0	7.13	155.25	0
17/12/2023 04:00	15.15	14.25	0	7.25	155.25	0
17/12/2023 05:00	15.47	14.22	0	7.45	155.25	0
17/12/2023 06:00	16.27	13.97	0	8.13	155.25	0
17/12/2023 07:00	15.35	14.34	0	7.25	155.25	0
17/12/2023 08:00	15.51	14.36	0	7.3	155.25	0
17/12/2023 09:00	15.4	14.44	0	7.15	155.25	0
17/12/2023 10:00	15.22	14.43	0	7.08	155.25	0
17/12/2023 11:00	15.1	14.43	0	7.03	155.25	0
17/12/2023 12:00	15.12	14.4	0	7.07	155.25	0
17/12/2023 13:00	14.97	14.39	0	7.01	155.25	0
17/12/2023 14:00	14.67	14.32	0	6.95	155.25	0
17/12/2023 15:00	14.79	14.29	0	7.03	155.25	0
17/12/2023 16:00	14.34	14.38	0	6.73	155.25	0
17/12/2023 17:00	14.42	14.38	0	6.77	155.25	0
17/12/2023 18:00	14.3	14.39	0	6.7	155.25	0
17/12/2023 19:00	14.39	14.36	0	6.77	155.25	0
17/12/2023 20:00	14.53	14.53	0	6.66	155.25	0
17/12/2023 21:00	14.76	14.69	0	6.59	155.25	0
17/12/2023 22:00	14.76	14.7	0	6.58	155.25	0
17/12/2023 23:00	14.59	14.69	0	6.51	155.25	0
18/12/2023 00:00	14.51	14.69	0	6.48	155.25	0
18/12/2023 01:00	14.51	14.69	0	6.49	155.25	0
18/12/2023 02:00	14.76	14.7	0	6.58	155.25	0
18/12/2023 03:00	15.11	14.72	0	6.72	155.25	0
18/12/2023 04:00	14.87	14.72	0	6.62	155.25	0
18/12/2023 05:00	15	14.72	0	6.67	155.25	0
18/12/2023 06:00	15.16	14.74	0	6.72	155.25	0
18/12/2023 07:00	15.92	14.56	0	7.27	155.25	0
18/12/2023 08:00	16.12	14.41	0	7.53	155.25	0
18/12/2023 09:00	15.78	14.48	0	7.29	155.25	0
18/12/2023 10:00	15.64	14.45	0	7.26	155.25	0
18/12/2023 11:00	15.51	14.45	0	7.2	155.25	0
18/12/2023 12:00	15.77	14.36	0	7.43	155.25	0
18/12/2023 13:00	15.31	14.44	0	7.12	155.25	0
18/12/2023 14:00	14.36	14.41	0	6.71	155.25	0
18/12/2023 15:00	14.46	14.35	0	6.81	155.25	0
18/12/2023 16:00	14.7	14.34	0	6.94	155.25	0
18/12/2023 17:00	14.67	14.4	0	6.86	155.25	0
18/12/2023 18:00	14.6	14.35	0	6.88	155.25	0
18/12/2023 19:00	14.61	14.36	0	6.87	155.25	0
18/12/2023 20:00	14.94	14.38	0	7.01	155.25	0
18/12/2023 21:00	15.44	14.46	0	7.16	155.25	0
18/12/2023 22:00	15.41	14.43	0	7.17	155.25	0
18/12/2023 23:00	15.6	14.41	0	7.29	155.25	0
19/12/2023 00:00	15.9	14.3	0	7.56	155.25	0
19/12/2023 01:00	15.43	14.26	0	7.37	155.25	0
19/12/2023 02:00	15.57	14.23	0	7.48	155.25	0
19/12/2023 03:00	15.75	14.17	0	7.63	155.25	0
19/12/2023 04:00	16.77	13.87	0	8.5	155.25	0
19/12/2023 05:00	14.91	14.7	0	6.65	155.25	0
19/12/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
19/12/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
19/12/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
22/12/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
22/12/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
22/12/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
22/12/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
22/12/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
22/12/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
22/12/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
22/12/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
22/12/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
22/12/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
22/12/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
22/12/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
22/12/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
22/12/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
22/12/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
22/12/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
22/12/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
22/12/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
22/12/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
22/12/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
22/12/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
22/12/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
22/12/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
22/12/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
23/12/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
23/12/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
23/12/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
23/12/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
23/12/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
23/12/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
23/12/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
23/12/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
23/12/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
23/12/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
23/12/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
23/12/2023 11:00	16.79	14.82	0	7.35	155.25	0
23/12/2023 12:00	16.55	14.8	0	7.26	155.25	0
23/12/2023 13:00	16.86	14.4	0	7.89	155.25	0
23/12/2023 14:00	16.99	14.47	0	7.86	155.25	0
23/12/2023 15:00	16.94	14.48	0	7.82	155.25	0
23/12/2023 16:00	16.82	14.52	0	7.72	155.25	0
23/12/2023 17:00	16.91	14.54	0	7.74	155.25	0
23/12/2023 18:00	17.33	14.53	0	7.93	155.25	0
23/12/2023 19:00	17.18	14.49	0	7.93	155.25	0
23/12/2023 20:00	17.08	14.76	0	7.55	155.25	0
23/12/2023 21:00	17.41	14.59	0	7.91	155.25	0
23/12/2023 22:00	17.77	14.5	0	8.18	155.25	0
23/12/2023 23:00	17.69	14.54	0	8.09	155.25	0
24/12/2023 00:00	17.26	14.52	0	7.93	155.25	0
24/12/2023 01:00	17.46	14.44	0	8.11	155.25	0
24/12/2023 02:00	17.36	14.43	0	8.08	155.25	0
24/12/2023 03:00	17.82	14.4	0	8.34	155.25	0
24/12/2023 04:00	17.91	14.45	0	8.31	155.25	0
24/12/2023 05:00	17.97	14.37	0	8.45	155.25	0
24/12/2023 06:00	17.95	14.36	0	8.45	155.25	0
24/12/2023 07:00	17.03	14.46	0	7.89	155.25	0
24/12/2023 08:00	16.93	14.5	0	7.79	155.25	0
24/12/2023 09:00	17.4	14.49	0	8.03	155.25	0
24/12/2023 10:00	17.76	14.48	0	8.21	155.25	0
24/12/2023 11:00	17.24	14.56	0	7.87	155.25	0
24/12/2023 12:00	17.36	14.48	0	8.03	155.25	0
24/12/2023 13:00	17.14	14.54	0	7.84	155.25	0
24/12/2023 14:00	16.97	14.54	0	7.77	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
24/12/2023 15:00	17.12	14.5	0	7.89	155.25	0
24/12/2023 16:00	17.28	14.44	0	8.03	155.25	0
24/12/2023 17:00	17.13	14.48	0	7.91	155.25	0
24/12/2023 18:00	17.45	14.44	0	8.11	155.25	0
24/12/2023 19:00	17.61	14.5	0	8.11	155.25	0
24/12/2023 20:00	17.8	14.48	0	8.22	155.25	0
24/12/2023 21:00	17.72	14.51	0	8.15	155.25	0
24/12/2023 22:00	17.9	14.51	0	8.23	155.25	0
24/12/2023 23:00	17.71	14.52	0	8.13	155.25	0
25/12/2023 00:00	17.77	14.46	0	8.24	155.25	0
25/12/2023 01:00	17.61	14.51	0	8.09	155.25	0
25/12/2023 02:00	17.76	14.49	0	8.18	155.25	0
25/12/2023 03:00	17.89	14.41	0	8.35	155.25	0
25/12/2023 04:00	18.04	14.38	0	8.46	155.25	0
25/12/2023 05:00	17.83	14.48	0	8.24	155.25	0
25/12/2023 06:00	17.89	14.47	0	8.28	155.25	0
25/12/2023 07:00	17.74	14.49	0	8.18	155.25	0
25/12/2023 08:00	18.04	14.5	0	8.31	155.25	0
25/12/2023 09:00	18.18	14.48	0	8.4	155.25	0
25/12/2023 10:00	18.26	14.5	0	8.41	155.25	0
25/12/2023 11:00	17.96	14.54	0	8.21	155.25	0
25/12/2023 12:00	18.07	14.5	0	8.33	155.25	0
25/12/2023 13:00	17.89	14.53	0	8.2	155.25	0
25/12/2023 14:00	17.72	14.52	0	8.13	155.25	0
25/12/2023 15:00	17.71	14.5	0	8.16	155.25	0
25/12/2023 16:00	17.61	14.47	0	8.15	155.25	0
25/12/2023 17:00	17.7	14.51	0	8.13	155.25	0
25/12/2023 18:00	17.81	14.5	0	8.2	155.25	0
25/12/2023 19:00	18.14	14.47	0	8.41	155.25	0
25/12/2023 20:00	18.49	14.51	0	8.5	155.25	0
25/12/2023 21:00	18.57	14.52	0	8.52	155.25	0
25/12/2023 22:00	18.28	14.45	0	8.48	155.25	0
25/12/2023 23:00	18.66	14.41	0	8.72	155.25	0
26/12/2023 00:00	18.55	14.39	0	8.69	155.25	0
26/12/2023 01:00	19.03	14.27	0	9.08	155.25	0
26/12/2023 02:00	18.23	14.47	0	8.43	155.25	0
26/12/2023 03:00	18.16	14.42	0	8.48	155.25	0
26/12/2023 04:00	18.65	14.26	0	8.92	155.25	0
26/12/2023 05:00	18.68	14.36	0	8.8	155.25	0
26/12/2023 06:00	18.78	14.36	0	8.84	155.25	0
26/12/2023 07:00	18.71	14.4	0	8.76	155.25	0
26/12/2023 08:00	18.89	14.42	0	8.81	155.25	0
26/12/2023 09:00	18.78	14.43	0	8.75	155.25	0
26/12/2023 10:00	18.89	14.37	0	8.89	155.25	0
26/12/2023 11:00	20.01	13.92	0	10.07	155.25	0
26/12/2023 12:00	19.12	14.1	0	9.37	155.25	0
26/12/2023 13:00	18.36	14.24	0	8.81	155.25	0
26/12/2023 14:00	18.32	14.2	0	8.83	155.25	0
26/12/2023 15:00	17.52	14.42	0	8.18	155.25	0
26/12/2023 16:00	17.76	14.34	0	8.38	155.25	0
26/12/2023 17:00	17.86	14.41	0	8.34	155.25	0
26/12/2023 18:00	18.99	14.03	0	9.39	155.25	0
26/12/2023 19:00	18.52	14.19	0	8.95	155.25	0
26/12/2023 20:00	18.72	14.09	0	9.17	155.25	0
26/12/2023 21:00	18.36	14.22	0	8.83	155.25	0
26/12/2023 22:00	18.29	14.35	0	8.63	155.25	0
26/12/2023 23:00	19.01	14.1	0	9.31	155.25	0
27/12/2023 00:00	19.54	14.02	0	9.68	155.25	0
27/12/2023 01:00	19.33	14.07	0	9.52	155.25	0
27/12/2023 02:00	18.46	14.36	0	8.69	155.25	0
27/12/2023 03:00	18.36	14.38	0	8.61	155.25	0
27/12/2023 04:00	17.95	14.46	0	8.31	155.25	0
27/12/2023 05:00	18.01	14.42	0	8.4	155.25	0

HRSG 11

Date & Time	H1 UT1 NOx7%O2 ppm	H1 UT1 O2 %Vol	H1 UT1 FLOW km3/h	AUX UT1 NOx ppm	AUX UT1 TEMP DegC	Alarm
27/12/2023 06:00	18.11	14.4	0	8.48	155.25	0
27/12/2023 07:00	18.63	14.23	0	8.95	155.25	0
27/12/2023 08:00	18.25	14.31	0	8.67	155.25	0
27/12/2023 09:00	18.6	14.23	0	8.94	155.25	0
27/12/2023 10:00	18.35	14.28	0	8.75	155.25	0
27/12/2023 11:00	18.01	14.29	0	8.57	155.25	0
27/12/2023 12:00	17.64	14.22	0	8.49	155.25	0
27/12/2023 13:00	18.06	14.06	0	8.89	155.25	0
27/12/2023 14:00	17.78	13.96	0	8.89	155.25	0
27/12/2023 15:00	16.61	14.28	0	7.92	155.25	0
27/12/2023 16:00	16.44	14.34	0	7.76	155.25	0
27/12/2023 17:00	16.88	14.21	0	8.13	155.25	0
27/12/2023 18:00	17.17	14.15	0	8.35	155.25	0
27/12/2023 19:00	16.68	14.17	0	8.09	155.25	0
27/12/2023 20:00	16.54	14.31	0	7.85	155.25	0
27/12/2023 21:00	17.12	14.28	0	8.16	155.25	0
27/12/2023 22:00	17.25	14.29	0	8.21	155.25	0
27/12/2023 23:00	17.37	14.36	0	8.18	155.25	0
28/12/2023 00:00	18.31	14.13	0	8.92	155.25	0
28/12/2023 01:00	18.14	14.17	0	8.79	155.25	0
28/12/2023 02:00	18.81	13.93	0	9.44	155.25	0
28/12/2023 03:00	18.08	14.18	0	8.74	155.25	0
28/12/2023 04:00	17.77	14.24	0	8.52	155.25	0
28/12/2023 05:00	18.1	14.11	0	8.85	155.25	0
28/12/2023 06:00	17.79	14.18	0	8.61	155.25	0
28/12/2023 07:00	18.36	14.05	0	9.06	155.25	0
28/12/2023 08:00	18.28	14.08	0	8.97	155.25	0
28/12/2023 09:00	17.69	14.17	0	8.57	155.25	0
28/12/2023 10:00	17.39	14.27	0	8.31	155.25	0
28/12/2023 11:00	17.76	14.06	0	8.76	155.25	0
28/12/2023 12:00	17.72	14.02	0	8.78	155.25	0
28/12/2023 13:00	18.2	13.83	0	9.27	155.25	0
28/12/2023 14:00	16.21	14.01	0	8.05	155.25	0
28/12/2023 15:00	15.92	14.18	0	7.71	155.25	0
28/12/2023 16:00	16.16	14.12	0	7.9	155.25	0
28/12/2023 17:00	15.83	14.21	0	7.63	155.25	0
28/12/2023 18:00	16.82	14.06	0	8.29	155.25	0
28/12/2023 19:00	17.08	13.89	0	8.63	155.25	0
28/12/2023 20:00	17.64	13.8	0	9.01	155.25	0
28/12/2023 21:00	17.7	13.87	0	8.97	155.25	0
28/12/2023 22:00	17.52	13.93	0	8.8	155.25	0
28/12/2023 23:00	17.28	14.06	0	8.52	155.25	0
29/12/2023 00:00	17.78	13.93	0	8.94	155.25	0
29/12/2023 01:00	18.97	13.71	0	9.82	155.25	0
29/12/2023 02:00	18.75	13.81	0	9.56	155.25	0
29/12/2023 03:00	20.09	13.44	0	10.82	155.25	0
29/12/2023 04:00	20.93	13.22	0	11.57	155.25	0
29/12/2023 05:00	20.56	13.36	0	11.15	155.25	0
29/12/2023 06:00	20.87	13.29	0	11.43	155.25	0
29/12/2023 07:00	21.37	13.16	0	11.91	155.25	0
29/12/2023 08:00	20.99	13.29	0	11.5	155.25	0
29/12/2023 09:00	20.44	13.48	0	10.93	155.25	0
29/12/2023 10:00	18.87	13.85	0	9.58	155.25	0
29/12/2023 11:00	18.09	14.05	0	8.93	155.25	0
29/12/2023 12:00	17.35	14.13	0	8.45	155.25	0
29/12/2023 13:00	18.03	13.78	0	9.24	155.25	0
29/12/2023 14:00	17.41	13.71	0	9.02	155.25	0
29/12/2023 15:00	17.15	13.93	0	8.6	155.25	0
29/12/2023 16:00	17.52	13.73	0	9.04	155.25	0
29/12/2023 17:00	16.45	14.17	0	7.98	155.25	0
29/12/2023 18:00	15.85	14.36	0	7.45	155.25	0
29/12/2023 19:00	16.28	14.21	0	7.84	155.25	0
29/12/2023 20:00	16.4	14.29	0	7.8	155.25	0

HRSG 12[illegible]**HRSG 12**

Date & Time	H2 UT1_NOX%O2	H2 UT1_O2	H2 UT1_FLOW	H2 UT1_NOx	H2 UT1_TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
09/07/2023 15:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
09/07/2023 16:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
09/07/2023 17:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
09/07/2023 18:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
09/07/2023 19:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
09/07/2023 20:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
09/07/2023 21:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
09/07/2023 22:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
09/07/2023 23:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
10/07/2023 00:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
10/07/2023 01:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
10/07/2023 02:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
10/07/2023 03:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
10/07/2023 04:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
10/07/2023 05:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
10/07/2023 06:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
10/07/2023 07:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
10/07/2023 08:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
10/07/2023 09:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
10/07/2023 10:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
10/07/2023 11:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
10/07/2023 12:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
10/07/2023 13:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
10/07/2023 14:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
10/07/2023 15:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
10/07/2023 16:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
10/07/2023 17:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
10/07/2023 18:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
10/07/2023 19:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
10/07/2023 20:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
10/07/2023 21:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
10/07/2023 22:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
10/07/2023 23:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
11/07/2023 00:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
11/07/2023 01:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
11/07/2023 02:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
11/07/2023 03:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
11/07/2023 04:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
11/07/2023 05:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
11/07/2023 06:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
11/07/2023 07:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
11/07/2023 08:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
11/07/2023 09:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
11/07/2023 10:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
11/07/2023 11:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
11/07/2023 12:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
11/07/2023 13:00	<Temp	<Temp	<Temp	<Temp	<Temp	0
11/07/2023 14:00	21.17	14.77	679.52	9.32	153.92	0
11/07/2023 15:00	21.04	14.77	676.27	9.28	153.59	0
11/07/2023 16:00	20.88	14.77	672.88	9.21	153.37	0
11/07/2023 17:00	20.79	14.77	665.26	9.18	152.71	0
11/07/2023 18:00	20.95	14.77	664.87	9.24	153.5	0
11/07/2023 19:00	21.07	14.77	664.13	9.29	153.65	0
11/07/2023 20:00	21.16	14.77	665.11	9.33	153.72	0
11/07/2023 21:00	20.89	14.76	668.78	9.23	153.81	0
11/07/2023 22:00	20.84	14.76	680.99	9.21	153.46	0
11/07/2023 23:00	20.9	14.75	686.02	9.19	153.66	0
12/07/2023 00:00	20.62	14.75	664.33	9.12	153.14	0
12/07/2023 01:00	20.33	14.74	662.25	9	152.69	0
12/07/2023 02:00	20.45	14.75	659.52	9.05	153.1	0
12/07/2023 03:00	20.67	14.75	655.49	9.15	153.23	0
12/07/2023 04:00	20.72	14.75	650.94	9.16	152.63	0
12/07/2023 05:00	21.05	14.76	642.2	9.3	152.53	0
12/07/2023 06:00	21.34	14.77	640.89	9.41	152.8	0
12/07/2023 07:00	21.48	14.77	661.93	9.47	153.49	0
12/07/2023 08:00	21.44	14.78	661.56	9.45	153.78	0
12/07/2023 09:00	21.59	14.77	667.37	9.52	153.9	0
12/07/2023 10:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
12/07/2023 11:00	OffScan	OffScan	OffScan	OffScan	OffScan	0

HRSG 12

Date & Time	H2 UT1 NOX7%O2 ppm	H2 UT1 O2 %Vol	H2 UT1 FLOW m3/h	H2 UT1 NOx ppm	H2 UT1 TEMP DegC	Alarm
12/07/2023 12:00	OffScan	OffScan	OffScan	OffScan	OffScan	0
12/07/2023 13:00	<Samp	<Samp	<Samp	<Samp	<Samp	0
12/07/2023 14:00	20.31	14.64	686.71	9.15	155.33	0
12/07/2023 15:00	20.18	14.64	681.15	9.09	154.63	0
12/07/2023 16:00	20.12	14.64	680.76	9.07	154.89	0
12/07/2023 17:00	20.19	14.64	682.18	9.1	154.81	0
12/07/2023 18:00	20.31	14.63	678.04	9.16	154.44	0
12/07/2023 19:00	20.31	14.64	671.43	9.15	154.79	0
12/07/2023 20:00	20.3	14.63	667.73	9.16	155.06	0
12/07/2023 21:00	20.43	14.63	670.18	9.16	154.75	0
12/07/2023 22:00	20.04	14.62	670.79	9.06	154.18	0
12/07/2023 23:00	20.14	14.62	671.57	9.1	154.82	0
13/07/2023 00:00	20.05	14.61	674.42	9.07	154.67	0
13/07/2023 01:00	19.64	14.6	671.48	8.89	155.08	0
13/07/2023 02:00	19.41	14.59	669.85	8.81	154.77	0
13/07/2023 03:00	19.34	14.59	669.76	8.78	154.03	0
13/07/2023 04:00	19.74	14.61	660.35	8.93	154.19	0
13/07/2023 05:00	19.71	14.61	645.06	8.93	154.5	0
13/07/2023 06:00	19.97	14.6	636.67	9.05	154.47	0
13/07/2023 07:00	20.26	14.62	661.44	9.16	154.48	0
13/07/2023 08:00	20.6	14.63	666.46	9.3	154.46	0
13/07/2023 09:00	21.11	14.64	670.16	9.5	154.91	0
13/07/2023 10:00	21.15	14.65	669.23	9.51	154.81	0
13/07/2023 11:00	21.07	14.66	669.31	9.46	155.29	0
13/07/2023 12:00	20.46	14.66	692.28	9.19	156.71	0
13/07/2023 13:00	20.48	14.66	689.12	9.2	156.2	0
13/07/2023 14:00	20.26	14.65	689.69	9.12	155.24	0
13/07/2023 15:00	20.37	14.66	687.68	9.15	155.31	0
13/07/2023 16:00	20.49	14.65	684.53	9.21	155.15	0
13/07/2023 17:00	20.25	14.64	682.05	9.12	155.47	0
13/07/2023 18:00	20.44	14.64	684.13	9.21	155.83	0
13/07/2023 19:00	20.31	14.62	674.12	9.17	154.69	0
13/07/2023 20:00	20.15	14.62	669.73	9.11	154.34	0
13/07/2023 21:00	19.84	14.61	672.94	8.98	154.3	0
13/07/2023 22:00	19.66	14.6	678.42	8.9	154.91	0
13/07/2023 23:00	19.64	14.61	677.74	8.89	155.53	0
14/07/2023 00:00	19.95	14.61	672.73	9.02	155.02	0
14/07/2023 01:00	20.21	14.62	658.73	9.14	154.28	0
14/07/2023 02:00	20.33	14.62	648.68	9.19	153.57	0
14/07/2023 03:00	20.41	14.61	637.42	9.23	154.04	0
14/07/2023 04:00	20.48	14.61	634.43	9.26	154.39	0
14/07/2023 05:00	20.47	14.62	633.77	9.26	154.05	0
14/07/2023 06:00	20.65	14.62	648.49	9.33	153.92	0
14/07/2023 07:00	20.81	14.62	693.9	9.4	154.69	0
14/07/2023 08:00	20.81	14.62	730.55	9.4	154.65	0
14/07/2023 09:00	20.81	14.62	730.55	9.4	154.65	0
14/07/2023 10:00	20.81	14.62	730.55	9.4	154.65	0
14/07/2023 11:00	20.81	14.62	730.55	9.4	154.65	0
14/07/2023 12:00	20.81	14.62	730.55	9.4	154.65	0
14/07/2023 13:00	20.81	14.62	730.55	9.4	154.65	0
14/07/2023 14:00	20.81	14.62	730.55	9.4	154.65	0
14/07/2023 15:00	20.81	14.62	730.55	9.4	154.65	0
14/07/2023 16:00	20.81	14.62	730.55	9.4	154.65	0
14/07/2023 17:00	20.81	14.62	730.55	9.4	154.65	0
14/07/2023 18:00	20.81	14.62	730.55	9.4	154.65	0
14/07/2023 19:00	20.81	14.62	730.55	9.4	154.65	0
14/07/2023 20:00	20.81	14.62	730.55	9.4	154.65	0
14/07/2023 21:00	20.81	14.62	730.55	9.4	154.65	0
14/07/2023 22:00	20.81	14.62	730.55	9.4	154.65	0
14/07/2023 23:00	20.81	14.62	730.55	9.4	154.65	0
15/07/2023 00:00	20.81	14.62	730.55	9.4	154.65	0
15/07/2023 01:00	20.81	14.62	730.55	9.4	154.65	0
15/07/2023 02:00	20.81	14.62	730.55	9.4	154.65	0
15/07/2023 03:00	20.81	14.62	730.55	9.4	154.65	0
15/07/2023 04:00	20.81	14.62	730.55	9.4	154.65	0
15/07/2023 05:00	20.81	14.62	730.55	9.4	154.65	0
15/07/2023 06:00	20.81	14.62	730.55	9.4	154.65	0
15/07/2023 07:00	20.81	14.62	730.55	9.4	154.65	0
15/07/2023 08:00	20.81	14.62	730.55	9.4	154.65	0

HRSG 12

Date & Time	H2 UT1 NOX7%O2 ppm	H2 UT1 O2 %Vol	H2 UT1 FLOW m3/h	H2 UT1 NOx ppm	H2 UT1 TEMP DegC	Alarm
15/07/2023 09:00	20.81	14.62	730.55	9.4	154.65	0
15/07/2023 10:00	20.81	14.62	730.55	9.4	154.65	0
15/07/2023 11:00	20.81	14.62	730.55	9.4	154.65	0
15/07/2023 12:00	20.81	14.62	730.55	9.4	154.65	0
15/07/2023 13:00	20.81	14.62	730.55	9.4	154.65	0
15/07/2023 14:00	20.81	14.62	730.55	9.4	154.65	0
15/07/2023 15:00	20.81	14.62	730.55	9.4	154.65	0
15/07/2023 16:00	20.81	14.62	730.55	9.4	154.65	0
15/07/2023 17:00	20.81	14.62	730.55	9.4	154.65	0
15/07/2023 18:00	20.81	14.62	730.55	9.4	154.65	0
15/07/2023 19:00	20.81	14.62	730.55	9.4	154.65	0
15/07/2023 20:00	20.81	14.62	730.55	9.4	154.65	0
15/07/2023 21:00	20.81	14.62	730.55	9.4	154.65	0
15/07/2023 22:00	20.81	14.62	730.55	9.4	154.65	0
15/07/2023 23:00	20.81	14.62	730.55	9.4	154.65	0
16/07/2023 00:00	20.81	14.62	730.55	9.4	154.65	0
16/07/2023 01:00	20.81	14.62	730.55	9.4	154.65	0
16/07/2023 02:00	20.81	14.62	730.55	9.4	154.65	0
16/07/2023 03:00	20.81	14.62	730.55	9.4	154.65	0
16/07/2023 04:00	20.81	14.62	730.55	9.4	154.65	0
16/07/2023 05:00	20.81	14.62	730.55	9.4	154.65	0
16/07/2023 06:00	20.81	14.62	730.55	9.4	154.65	0
16/07/2023 07:00	20.81	14.62	730.55	9.4	154.65	0
16/07/2023 08:00	20.81	14.62	730.55	9.4	154.65	0
16/07/2023 09:00	20.81	14.62	730.55	9.4	154.65	0
16/07/2023 10:00	20.81	14.62	730.55	9.4	154.65	0
16/07/2023 11:00	20.81	14.62	730.55	9.4	154.65	0
16/07/2023 12:00	20.81	14.62	730.55	9.4	154.65	0
16/07/2023 13:00	20.81	14.62	730.55	9.4	154.65	0
16/07/2023 14:00	20.81	14.62	730.55	9.4	154.65	0
16/07/2023 15:00	20.81	14.62	730.55	9.4	154.65	0
16/07/2023 16:00	20.81	14.62	730.55	9.4	154.65	0
16/07/2023 17:00	20.81	14.62	730.55	9.4	154.65	0
16/07/2023 18:00	20.81	14.62	730.55	9.4	154.65	0
16/07/2023 19:00	20.81	14.62	730.55	9.4	154.65	0
16/07/2023 20:00	20.81	14.62	730.55	9.4	154.65	0
16/07/2023 21:00	20.81	14.62	730.55	9.4	154.65	0
16/07/2023 22:00	20.81	14.62	730.55	9.4	154.65	0
16/07/2023 23:00	20.81	14.62	730.55	9.4	154.65	0
17/07/2023 00:00	20.81	14.62	730.55	9.4	154.65	0
17/07/2023 01:00	20.81	14.62	730.55	9.4	154.65	0
17/07/2023 02:00	20.81	14.62	730.55	9.4	154.65	0
17/07/2023 03:00	20.81	14.62	730.55	9.4	154.65	0
17/07/2023 04:00	20.81	14.62	730.55	9.4	154.65	0
17/07/2023 05:00	20.81	14.62	730.55	9.4	154.65	0
17/07/2023 06:00	20.81	14.62	730.55	9.4	154.65	0
17/07/2023 07:00	20.81	14.62	730.55	9.4	154.65	0
17/07/2023 08:00	20.81	14.62	730.55	9.4	154.65	0
17/07/2023 09:00	20.81	14.62	730.55	9.4	154.65	0
17/07/2023 10:00	20.81	14.62	730.55	9.4	154.65	0
17/07/2023 11:00	20.81	14.62	730.55	9.4	154.65	0
17/07/2023 12:00	20.81	14.62	730.55	9.4	154.65	0
17/07/2023 13:00	20.81	14.62	730.55	9.4	154.65	0
17/07/2023 14:00	20.81	14.62	730.55	9.4	154.65	0
17/07/2023 15:00	20.81	14.62	730.55	9.4	154.65	0
17/07/2023 16:00	20.81	14.62	730.55	9.4	154.65	0
17/07/2023 17:00	20.81	14.62	730.55	9.4	154.65	0
17/07/2023 18:00	20.81	14.62	730.55	9.4	154.65	0
17/07/2023 19:00	20.81	14.62	730.55	9.4	154.65	0
17/07/2023 20:00	20.81	14.62	730.55	9.4	154.65	0
17/07/2023 21:00	20.81	14.62	730.55	9.4	154.65	0
17/07/2023 22:00	20.81	14.62	730.55	9.4	154.65	0
17/07/2023 23:00	20.81	14.62	730.55	9.4	154.65	0
18/07/2023 00:00	20.81	14.62	730.55	9.4	154.65	0
18/07/2023 01:00	20.81	14.62	730.55	9.4	154.65	0
18/07/2023 02:00	20.81	14.62	730.55	9.4	154.65	0
18/07/2023 03:00	20.81	14.62	730.55	9.4	154.65	0
18/07/2023 04:00	20.81	14.62	730.55	9.4	154.65	0
18/07/2023 05:00	20.81	14.62	730.55	9.4	154.65	0

HRSG 12

Date & Time	H2 UT1 NOX7%O2 ppm	H2 UT1 O2 %Vol	H2 UT1 FLOW m3h	H2 UT1 NOx ppm	H2 UT1 TEMP DegC	Alarm
18/07/2023 06:00	20.81	14.62	730.55	9.4	154.65	0
18/07/2023 07:00	20.81	14.62	730.55	9.4	154.65	0
18/07/2023 08:00	20.81	14.62	730.55	9.4	154.65	0
18/07/2023 09:00	20.81	14.62	730.55	9.4	154.65	0
18/07/2023 10:00	20.81	14.62	730.55	9.4	154.65	0
18/07/2023 11:00	20.81	14.62	730.55	9.4	154.65	0
18/07/2023 12:00	20.81	14.62	730.55	9.4	154.65	0
18/07/2023 13:00	20.81	14.62	730.55	9.4	154.65	0
18/07/2023 14:00	20.81	14.62	730.55	9.4	154.65	0
18/07/2023 15:00	20.81	14.62	730.55	9.4	154.65	0
18/07/2023 16:00	20.81	14.62	730.55	9.4	154.65	0
18/07/2023 17:00	20.81	14.62	730.55	9.4	154.65	0
18/07/2023 18:00	20.81	14.62	730.55	9.4	154.65	0
18/07/2023 19:00	20.81	14.62	730.55	9.4	154.65	0
18/07/2023 20:00	20.81	14.62	730.55	9.4	154.65	0
18/07/2023 21:00	20.81	14.62	730.55	9.4	154.65	0
18/07/2023 22:00	20.81	14.62	730.55	9.4	154.65	0
18/07/2023 23:00	20.81	14.62	730.55	9.4	154.65	0
19/07/2023 00:00	20.81	14.62	730.55	9.4	154.65	0
19/07/2023 01:00	20.81	14.62	730.55	9.4	154.65	0
19/07/2023 02:00	20.81	14.62	730.55	9.4	154.65	0
19/07/2023 03:00	20.81	14.62	730.55	9.4	154.65	0
19/07/2023 04:00	20.81	14.62	730.55	9.4	154.65	0
19/07/2023 05:00	20.81	14.62	730.55	9.4	154.65	0
19/07/2023 06:00	20.81	14.62	730.55	9.4	154.65	0
19/07/2023 07:00	20.81	14.62	730.55	9.4	154.65	0
19/07/2023 08:00	20.81	14.62	730.55	9.4	154.65	0
19/07/2023 09:00	20.81	14.62	730.55	9.4	154.65	0
19/07/2023 10:00	20.81	14.62	730.55	9.4	154.65	0
19/07/2023 11:00	20.81	14.62	730.55	9.4	154.65	0
19/07/2023 12:00	20.81	14.62	730.55	9.4	154.65	0
19/07/2023 13:00	20.81	14.62	730.55	9.4	154.65	0
19/07/2023 14:00	20.81	14.62	730.55	9.4	154.65	0
19/07/2023 15:00	20.81	14.62	730.55	9.4	154.65	0
19/07/2023 16:00	20.81	14.62	730.55	9.4	154.65	0
19/07/2023 17:00	20.81	14.62	730.55	9.4	154.65	0
19/07/2023 18:00	20.81	14.62	730.55	9.4	154.65	0
19/07/2023 19:00	20.81	14.62	730.55	9.4	154.65	0
19/07/2023 20:00	20.81	14.62	730.55	9.4	154.65	0
19/07/2023 21:00	20.81	14.62	730.55	9.4	154.65	0
19/07/2023 22:00	20.81	14.62	730.55	9.4	154.65	0
19/07/2023 23:00	20.81	14.62	730.55	9.4	154.65	0
20/07/2023 00:00	20.81	14.62	730.55	9.4	154.65	0
20/07/2023 01:00	20.81	14.62	730.55	9.4	154.65	0
20/07/2023 02:00	20.81	14.62	730.55	9.4	154.65	0
20/07/2023 03:00	20.81	14.62	730.55	9.4	154.65	0
20/07/2023 04:00	20.81	14.62	730.55	9.4	154.65	0
20/07/2023 05:00	20.81	14.62	730.55	9.4	154.65	0
20/07/2023 06:00	20.81	14.62	730.55	9.4	154.65	0
20/07/2023 07:00	20.81	14.62	730.55	9.4	154.65	0
20/07/2023 08:00	20.81	14.62	730.55	9.4	154.65	0
20/07/2023 09:00	20.81	14.62	730.55	9.4	154.65	0
20/07/2023 10:00	20.81	14.62	730.55	9.4	154.65	0
20/07/2023 11:00	20.81	14.62	730.55	9.4	154.65	0
20/07/2023 12:00	20.81	14.62	730.55	9.4	154.65	0
20/07/2023 13:00	20.81	14.62	730.55	9.4	154.65	0
20/07/2023 14:00	20.81	14.62	730.55	9.4	154.65	0
20/07/2023 15:00	20.81	14.62	730.55	9.4	154.65	0
20/07/2023 16:00	20.81	14.62	730.55	9.4	154.65	0
20/07/2023 17:00	20.81	14.62	730.55	9.4	154.65	0
20/07/2023 18:00	20.81	14.62	730.55	9.4	154.65	0
20/07/2023 19:00	20.81	14.62	730.55	9.4	154.65	0
20/07/2023 20:00	20.81	14.62	730.55	9.4	154.65	0
20/07/2023 21:00	20.81	14.62	730.55	9.4	154.65	0
20/07/2023 22:00	20.81	14.62	730.55	9.4	154.65	0
20/07/2023 23:00	20.81	14.62	730.55	9.4	154.65	0
21/07/2023 00:00	20.81	14.62	730.55	9.4	154.65	0
21/07/2023 01:00	20.81	14.62	730.55	9.4	154.65	0
21/07/2023 02:00	20.81	14.62	730.55	9.4	154.65	0

HRSG 12

Date & Time	H2 UT1_NOX7%O2 ppm	H2 UT1_O2 %Vol	H2 UT1_FLOW m3/h	H2 UT1_NOx ppm	H2 UT1_TEMP DegC	Alarm
24/07/2023 00:00	20.81	14.62	730.55	9.4	154.65	0
24/07/2023 01:00	20.81	14.62	730.55	9.4	154.65	0
24/07/2023 02:00	20.81	14.62	730.55	9.4	154.65	0
24/07/2023 03:00	20.81	14.62	730.55	9.4	154.65	0
24/07/2023 04:00	20.81	14.62	730.55	9.4	154.65	0
24/07/2023 05:00	20.81	14.62	730.55	9.4	154.65	0
24/07/2023 06:00	20.81	14.62	730.55	9.4	154.65	0
24/07/2023 07:00	20.81	14.62	730.55	9.4	154.65	0
24/07/2023 08:00	20.81	14.62	730.55	9.4	154.65	0
24/07/2023 09:00	20.81	14.62	730.55	9.4	154.65	0
24/07/2023 10:00	20.81	14.62	730.55	9.4	154.65	0
24/07/2023 11:00	<Samp	<Samp	<Samp	<Samp	<Samp	0
24/07/2023 12:00	<Samp	<Samp	<Samp	<Samp	<Samp	0
24/07/2023 13:00	0	0	0	0	0	0
24/07/2023 14:00	7.14	5.1	203643.3	3.28	51.96	0
24/07/2023 15:00	20.25	14.5	616031.8	9.33	147.7	0
24/07/2023 16:00	19.92	14.55	627758.9	9.1	149.04	0
24/07/2023 17:00	19.42	14.59	643026.7	8.82	150.36	0
24/07/2023 18:00	19.36	14.58	637384.9	8.8	150.43	0
24/07/2023 19:00	19.06	14.56	629649.4	8.7	150.22	0
24/07/2023 20:00	19.06	14.56	630219.9	8.7	150.18	0
24/07/2023 21:00	18.79	14.56	635127.9	8.57	150.67	0
24/07/2023 22:00	18.66	14.55	632436.6	8.53	150.83	0
24/07/2023 23:00	19.45	14.55	615574.7	8.89	148.54	0
25/07/2023 00:00	19.32	14.57	614784.9	8.8	148.73	0
25/07/2023 01:00	18.15	14.58	619706.9	8.774	149.74	0
25/07/2023 02:00	19.41	14.54	598340.8	8.88	149.08	0
25/07/2023 03:00	19.6	14.53	596516.9	8.99	148.85	0
25/07/2023 04:00	19.56	14.54	597857.7	8.95	148.48	0
25/07/2023 05:00	19.25	14.54	597989	8.81	148.26	0
25/07/2023 06:00	19.19	14.54	601286.2	8.78	147.96	0
25/07/2023 07:00	19.26	14.57	617892.7	8.77	150.15	0
25/07/2023 08:00	18.98	14.57	624927.3	8.64	150.58	0
25/07/2023 09:00	19.29	14.59	634145.1	8.76	151.1	0
25/07/2023 10:00	19.49	14.53	608296.3	8.94	149.44	0
25/07/2023 11:00	19.71	14.5	604095.6	9.08	148.27	0
25/07/2023 12:00	19.79	14.5	600155.4	9.12	147.66	0
25/07/2023 13:00	19.84	14.49	599387.3	9.15	147.69	0
25/07/2023 14:00	19.63	14.5	598060.4	9.04	147.75	0
25/07/2023 15:00	19.48	14.5	597761.9	8.96	147.59	0
25/07/2023 16:00	19.78	14.49	608401.3	9.11	148.06	0
25/07/2023 17:00	19.14	14.53	603693.8	8.93	148.03	0
25/07/2023 18:00	18.97	14.56	638428.8	8.65	150.62	0
25/07/2023 19:00	18.74	14.56	630934.7	8.55	150.72	0
25/07/2023 20:00	19.64	14.57	623521.2	8.94	149.72	0
25/07/2023 21:00	19.72	14.59	626312.6	8.95	150.49	0
25/07/2023 22:00	19.87	14.56	604917.3	9.07	149.46	0
25/07/2023 23:00	20.04	14.52	589834.9	9.2	148.2	0
26/07/2023 00:00	19.86	14.54	597285.9	9.08	148.56	0
26/07/2023 01:00	18.53	14.87	603493.4	8.89	148.19	0
26/07/2023 02:00	18.85	14.54	581732.9	9.08	149.2	0
26/07/2023 03:00	19.9	14.53	565018.1	9.11	148.86	0
26/07/2023 04:00	20.02	14.53	568145.4	9.18	149.19	0
26/07/2023 05:00	20.12	14.52	583913.5	9.23	148.42	0
26/07/2023 06:00	19.81	14.55	597524.6	9.05	149.25	0
26/07/2023 07:00	19.8	14.54	595949.2	9.06	149.63	0
26/07/2023 08:00	20.13	14.53	603114.3	9.22	149.54	0
26/07/2023 09:00	20.25	14.5	603612.4	9.32	149.21	0
26/07/2023 10:00	20.42	14.51	603271.1	9.39	149.41	0
26/07/2023 11:00	20.38	14.5	613008.2	9.38	149.49	0
26/07/2023 12:00	19.99	14.56	650407.5	9.11	151.05	0
26/07/2023 13:00	20	14.61	683613.6	9.05	153.79	0
26/07/2023 14:00	19.8	14.61	673611.4	8.96	153.33	0
26/07/2023 15:00	19.25	14.6	669955.5	8.73	153.12	0
26/07/2023 16:00	18.75	14.59	651338.9	8.51	151.4	0
26/07/2023 17:00	18.65	14.58	658616.4	8.47	151.68	0
26/07/2023 18:00	18.58	14.58	65736.1	8.45	151.76	0
26/07/2023 19:00	18.58	14.57	657736.4	8.46	152.69	0
26/07/2023 20:00	18.42	14.57	650110.5	8.39	152.17	0

HRSG 12

Date & Time	H2 UT1_NOX7%O2 ppm	H2 UT1_O2 %Vol	H2 UT1_FLOW m3/h	H2 UT1_NOx ppm	H2 UT1_TEMP DegC	Alarm
26/07/2023 21:00	18.77	14.6	646325.3	8.96	151.39	0
26/07/2023 22:00	20.3	14.61	633077.4	9.18	151.81	0
26/07/2023 23:00	21.26	14.66	686923.9	9.54	156.35	0
27/07/2023 00:00	21	14.65	660722.1	9.44	155.96	0
27/07/2023 01:00	20.69	14.64	650478.3	9.32	155.75	0
27/07/2023 02:00	20.69	14.64	659901.7	9.31	155.52	0
27/07/2023 03:00	20.79	14.65	676420.8	9.35	150.38	0
27/07/2023 04:00	20.5	14.64	682542	9.24	151.22	0
27/07/2023 05:00	20.23	14.63	685064.1	9.13	151.29	0
27/07/2023 06:00	20.35	14.63	681977.4	9.07	151.61	0
27/07/2023 07:00	19.96	14.61	679485.6	9.03	151.39	0
27/07/2023 08:00	20.1	14.62	684976.6	9.07	151.7	0
27/07/2023 09:00	20.22	14.64	695300.9	9.11	151.81	0
27/07/2023 10:00	20.67	14.42	704477.2	9.65	151.07	0
27/07/2023 11:00	21.69	13.92	703279.3	10.89	148.22	0
27/07/2023 12:00	21.48	13.91	699019.4	10.8	148.11	0
27/07/2023 13:00	21.52	13.87	695438.3	10.88	147.93	0
27/07/2023 14:00	21.08	13.94	698351.8	10.58	148.31	0
27/07/2023 15:00	21.2	13.88	697395.4	10.71	147.85	0
27/07/2023 16:00	21.31	14.06	698477.8	10.48	149.12	0
27/07/2023 17:00	22.02	13.86	698994.7	11.16	147.88	0
27/07/2023 18:00	22.38	13.85	677153.6	11.36	145.93	0
27/07/2023 19:00	22.65	13.79	672119.3	11.59	145.82	0
27/07/2023 20:00	22.6	13.91	674763.4	11.37	146.74	0
27/07/2023 21:00	21.83	14.09	679306.5	10.69	148.01	0
27/07/2023 22:00	22.39	14.02	683172.2	10.88	148.2	0
27/07/2023 23:00	22.25	13.98	664721	11.08	148.19	0
28/07/2023 00:00	22.31	13.92	668508.9	11.2	148.01	0
28/07/2023 01:00	22.1	13.99	674433.1	10.99	147.87	0
28/07/2023 02:00	22.05	13.99	673944.6	10.96	148.51	0
28/07/2023 03:00	21.91	14.06	675934.9	10.79	148.99	0
28/07/2023 04:00	21.83	14.1	675579.6	10.68	149.33	0
28/07/2023 05:00	21.93	13.99	677892.1	10.9	148.51	0
28/07/2023 06:00	22.07	13.84	678184.9	11.2	147.84	0
28/07/2023 07:00	22.17	13.87	694458.3	11.22	148.03	0
28/07/2023 08:00	21.88	13.96	705906.9	10.93	148.47	0
28/07/2023 09:00	NoData	NoData	NoData	NoData	NoData	NoData
28/07/2023 10:00	NoData	NoData	NoData	NoData	NoData	NoData
28/07/2023 11:00	NoData	NoData	NoData	NoData	NoData	NoData
28/07/2023 12:00	NoData	NoData	NoData	NoData	NoData	NoData
28/07/2023 13:00	NoData	NoData	NoData	NoData	NoData	NoData
28/07/2023 14:00	NoData	NoData	NoData	NoData	NoData	NoData
28/07/2023 15:00	19.49	14.68	678949.1	8.72	150.29	0
28/07/2023 16:00	19.32	14.66	680926.3	8.67	150.49	0
28/07/2023 17:00	19.51	14.65	675639.3	8.77	150.72	0
28/07/2023 18:00	19.71	14.64	673654.4	8.87	150.73	0
28/07/2023 19:00	20.33	14.45	672537	9.44	150.16	0
28/07/2023 20:00	21.57	13.86	673937.6	10.93	147.17	0
28/07/2023 21:00	21.83	13.94	681046.2	10.78	148.2	0
28/07/2023 22:00	21.84	13.8	676243.1	11.15	147.39	0
28/07/2023 23:00	21.65	13.82	677807.4	11.03	147.63	0
29/07/2023 00:00	21.57	13.81	676540.1	11.01	147.24	0
29/07/2023 01:00	21.34	13.88	677417.4	10.78	147.83	0
29/07/2023 02:00	21.13	13.96	676595.6	10.54	148.24	0
29/07/2023 03:00	20.8	14	677532.6	10.33	148.68	0
29/07/2023 04:00	20.85	13.85	678247.4	10.57	147.94	0
29/07/2023 05:00	20.89	13.96	681046.2	10.43	148.23	0
29/07/2023 06:00	20.93	13.96	689318.4	10.44	148.83	0
29/07/2023 07:00	21.04	13.95	697301.1	10.53	148.74	0
29/07/2023 08:00	21.23	13.95	701198.7	10.62	148.71	0
29/07/2023 09:00	21.23	13.92	704305.1	10.67	148.52	0
29/07/2023 10:00	21.3	13.8	705869.4	10.88	147.79	0
29/07/2023 11:00	21.34	13.79	700321.4	10.91	147.48	0
29/07/2023 12:00	21.12	13.88	696183.7	10.67	147.59	0
29/07/2023 13:00	21.28	13.83	696050.4	10.67	148.98	0
29/07/2023 14:00	20.75	13.97	69407.2	10.34	148.17	0
29/07/2023 15:00	20.59	13.97	697166.4	10.27	148.28	0
29/07/2023 16:00	20.84	13.86	689236.5	10.56	147.29	0

HRSG 12

Date & Time	H2 UT1_NOX7%O2 ppm	H2 UT1_O2 %Vol	H2 UT1_FLOW m3/h	H2 UT1_NOx ppm	H2 UT1_TEMP DegC	Alarm
29/07/2023 18:00	20.51	13.95	686668.5	10.25	147.91	0
29/07/2023 19:00	20.83	13.9	678021.2	10.5	146.98	0
29/07/2023 20:00	21.39	13.88	656356.6	10.8	147.3	0
29/07/2023 21:00	21.27	14.06	664808.4	10.46	148.53	0
29/07/2023 22:00	21.44	14.05	678197.4	10.57	148.63	0
29/07/2023 23:00	21.57	13.8	678021.2	10.98	148.65	0
30/07/2023 00:00	21.34	13.86	675303.4	10.57	147.13	0
30/07/2023 01:00	21.37	13.77	675165.9	10.96	146.46	0
30/07/2023 02:00	21.32	13.81	676939.9	10.88	147.03	0
30/07/2023 03:00	21.37	13.82	674856.4	10.88	147.25	0
30/07/2023 04:00	21.15	13.85	678254.4	10.72	147.72	0
30/07/2023 05:00	21.32	13.82	681065.1	10.85	147.51	0
30/07/2023 06:00	21.02	13.95	681335.8	10.51	148.39	0
30/07/2023 07:00	20.81	13.99	681335.2	10.35	148.66	0
30/07/2023 08:00	20.67	14.12	690688.4	10.09	149.93	0
30/07/2023 09:00	20.55	14.08	689968	10.09	149.67	0
30/07/2023 10:00	20.98	14.02	692442.9	10.38	149.18	0
30/07/2023 11:00	20.89	13.95	697178.9	10.45	148.69	0
30/07/2023 12:00	20.72	13.96	697560.6	10.35	148.8	0
30/07/2023 13:00	20.53	14.03	696393.3	10.15	148.83	0
30/07/2023 14:00	20.58	13.99	693412.7	10.23	148.79	0
30/07/2023 15:00	20.22	14.07	69177.7	9.91	149.07	0
30/07/2023 16:00	20.42	13.97	690335.9	11.18	148.46	0
30/07/2023 17:00	20.41	13.86	684242.4	10.34	146.87	0
30/07/2023 18:00	20.57	13.91	692479	10.34	147.57	0
30/07/2023 19:00	21.28	13.75	688357.9	10.94	147.12	0
30/07/2023 20:00	21.71	13.64	676863.5	11.33	146.1	0
30/07/2023 21:00	21.23	13.81	677443.8	10.83	146.99	0
30/07/2023 22:00	21.17	13.75	685132.3	10.66	147.77	0
30/07/2023 23:00	21.41	13.75	682592	11.02	147.41	0
31/07/2023 00:00	21.28	13.73	684861.4	10.97	147.23	0
31/07/2023 01:00	21.29	13.83	688566.1	10.83	147.56	0
31/07/2023 02:00	21.38	13.78	686007.9	10.96	147.3	0
31/07/2023 03:00	21.16	13.81	684271.5	10.8	147.45	0
31/07/2023 04:00	21.16	13.85	686904.6	10.74	147.86	0
31/07/2023 05:00	21.05	13.92	690693.9	10.57	148.54	0
31/07/2023 06:00	21.09	13.93	690693.3	10.66	148.91	0
31/07/2023 07:00	21.16	13.84	689155.2	10.75	147.67	0
31/07/2023 08:00	21.22	13.78	695864.4	10.87	147.44	0
31/07/2023 09:00	21	13.63	665061.1	10.98	144.61	0
31/07/2023 10:00	21.51	13.7	672201.1	11.14	152.44	0
31/07/2023 11:00	21.38	13.67	692111.1	11.11	153.01	0
31/07/2023 12:00	21.7	13.57	701963.4	11.45	151.5	0
31/07/2023 13:00	21.52	13.67	704366.8	11.19	150.93	0
31/07/2023 14:00	21.64	13.65	699156.5	11.07	150.66	0
31/07/2023 15:00	21.3	13.7	695888.6	11.03	150.76	0
31/07/2023 16:00	21.36	13.63	700610.1	11.17	150.45	0
31/07/2023 17:00	21.17	13.59	696490.4	11.13	150.07	0
31/07/2023 18:00	20.97	13.61	693020.3	11.01	150.33	0
31/07/2023 19:00	20.75	13.65	689340.6	10.82	150.77	0
31/07/2023 20:00	20.92	13.69	691623.9	10.85	151.3	0
31/07/2023 21:00	20.22	13.85	689433.6	11.02	150.21	0
31/07/2023 22:00	20.64	13.84	694908.1	10.63	150.28	0
31/07/2023 23:00	20.73	13.81	685581.3	10.57	151.28	0
Minimum	0	0	0	0	0	0
MinDate	24/07/2023 13:00	24/07/2023 13:00	24/07/2023 13:00	24/07/2023 13:00	24/07/2023 13:00	01/07/2023 00:00
Maximum	22.65	14.78	705906.9	11.59	156.71	0
MaxDate	27/07/2023 19:00	11/07/2023 14:00	28/07/2023 08:00	27/07/2023 13:00	19/07/2023 12:00	01/07/2023 00:00
Avg	20.62	14.42	23272.9	9.55	152.14	0
Std	4.77	4.77	64	64	73.7	0
Data%	64	64	64	64	98.9	0
STD	1.3	0.8	318184.8	0.8	8.8	0

HRSG 12

Date & Time	H2 UT1 NOX7%O2 ppm	H2 UT1 O2 %Vol	H2 UT1 FLOW m3/h	H2 UT1 NOx ppm	H2 UT1 TEMP DegC	Alarm
03/08/2023 21:00	19.08	14.59	677875.4	8.66	153.32	0
03/08/2023 22:00	19.07	14.59	678034.5	8.65	151.94	0
03/08/2023 23:00	19.41	14.6	668698.5	8.79	151.73	0
04/08/2023 00:00	19.3	14.6	668142.5	8.75	152.08	0
04/08/2023 01:00	19.29	14.6	670541	8.74	151.77	0
04/08/2023 02:00	19.3	14.6	667792.7	8.74	152.17	0
04/08/2023 03:00	19.26	14.59	664293.4	8.74	152.19	0
04/08/2023 04:00	19.24	14.59	662995.6	8.73	151.17	0
04/08/2023 05:00	19.16	14.59	665948	8.7	151.13	0
04/08/2023 06:00	19.14	14.59	670361.4	8.69	151.84	0
04/08/2023 07:00	19.34	14.59	675203.4	8.78	151.89	0
04/08/2023 08:00	19.28	14.6	682932.1	8.74	153.57	0
04/08/2023 09:00	19.23	14.6	685468	8.72	152.88	0
04/08/2023 10:00	19.36	14.6	685787.1	8.77	151.9	0
04/08/2023 11:00	19.26	14.61	689265.7	8.72	152.73	0
04/08/2023 12:00	19.41	14.62	690309.5	8.77	153.4	0
04/08/2023 13:00	19.54	14.63	690204	8.82	153.09	0
04/08/2023 14:00	19.42	14.63	690261.2	8.76	153.57	0
04/08/2023 15:00	19.38	14.63	691708.6	8.74	153.71	0
04/08/2023 16:00	19.16	14.63	687607.8	8.65	152.92	0
04/08/2023 17:00	19.13	14.62	683706.6	8.65	152.59	0
04/08/2023 18:00	19.19	14.62	675084.1	8.67	152.56	0
04/08/2023 19:00	18.94	14.61	673991.8	8.57	153.28	0
04/08/2023 20:00	19.16	14.61	675912.8	8.67	153.92	0
04/08/2023 21:00	19.06	14.6	677248	8.64	153.35	0
04/08/2023 22:00	18.99	14.6	678324.4	8.65	153.21	0
04/08/2023 23:00	18.96	14.59	680611.3	8.6	153.16	0
05/08/2023 00:00	19.2	14.6	679065.6	8.7	153.07	0
05/08/2023 01:00	19.18	14.61	672797.9	8.68	153.21	0
05/08/2023 02:00	19.19	14.61	677087	8.69	154.31	0
05/08/2023 03:00	19.05	14.6	677459	8.64	153.26	0
05/08/2023 04:00	19.28	14.6	672067.9	8.74	151.8	0
05/08/2023 05:00	19.09	14.59	673215.6	8.66	152.18	0
05/08/2023 06:00	19.17	14.59	670907.4	8.71	151.62	0
05/08/2023 07:00	19.12	14.59	672224.7	8.68	152.58	0
05/08/2023 08:00	19.34	14.6	682784.9	8.76	153.21	0
05/08/2023 09:00	19.46	14.61	690360.8	8.8	153.68	0
05/08/2023 10:00	19.43	14.61	696201.7	8.78	153.49	0
05/08/2023 11:00	19.42	14.61	685816.4	8.79	152.42	0
05/08/2023 12:00	19.42	14.61	680619.6	8.79	152.5	0
05/08/2023 13:00	19.17	14.61	680994.3	8.67	152.6	0
05/08/2023 14:00	19.11	14.61	680939.2	8.69	152.31	0
05/08/2023 15:00	18.93	14.61	680339.2	8.57	152.89	0
05/08/2023 16:00	19.03	14.6	676447.1	8.62	151.89	0
05/08/2023 17:00	19.1	14.61	668387	8.64	152.64	0
05/08/2023 18:00	19.3	14.62	687480.6	8.72	153.51	0
05/08/2023 19:00	19.31	14.62	684483.9	8.72	153.96	0
05/08/2023 20:00	19.34	14.62	688105.3	8.74	154.97	0
05/08/2023 21:00	19.39	14.62	686513.2	8.77	154.3	0
05/08/2023 22:00	18.63	14.62	687374.3	8.69	152.19	0
05/08/2023 23:00	19.79	14.62	687059.1	8.94	152.29	0
06/08/2023 00:00	19.63	14.62	664373.9	8.87	152.46	0
06/08/2023 01:00	19.56	14.61	662446	8.85	152.57	0
06/08/2023 02:00	19.56	14.61	663700.8	8.85	153.61	0
06/08/2023 03:00	19.4	14.61	658086.1	8.78	152.38	0
06/08/2023 04:00	19.2	14.6	654897.8	8.71	150.67	0
06/08/2023 05:00	19.09	14.59	654764.6	8.67	151.27	0
06/08/2023 06:00	19.14	14.59	654764.4	8.69	152.19	0
06/08/2023 07:00	19.07	14.58	652214.4	8.67	152.2	0
06/08/2023 08:00	19.19	14.59	667057.1	8.71	152.73	0
06/08/2023 09:00	19.15	14.59	681476	8.69	152.75	0
06/08/2023 10:00	19.48	14.36	683906.4	9.17	151.24	0
06/08/2023 11:00	19.95	14.27	684471.4	9.52	150.62	0
06/08/2023 12:00	18.97	14.61	687816.6	8.59	153.29	0
06/08/2023 13:00	18.96	14.64	706362.1	8.54	154.12	0
06/08/2023 14:00	18.79	14.67	721508.4	8.42	156.23	0
06/08/2023 15:00	18.63	14.67	694774.1	8.35	154.03	0
06/08/2023 16:00	18.6	14.64	70245.8	8.37	154.35	0
06/08/2023 17:00	18.33	14.59	666991.8	8.32	152.01	0

HRSG 12

Date & Time	H2 UT1 NOX7%O2 ppm	H2 UT1 O2 %Vol	H2 UT1 FLOW m3/h	H2 UT1 NOx ppm	H2 UT1 TEMP DegC	Alarm
06/08/2023 18:00	18.24	14.58	663981.2	8.29	152.09	0
06/08/2023 19:00	18.67	14.58	660376.7	8.46	151.15	0
06/08/2023 20:00	18.84	14.59	655072.8	8.55	152.45	0
06/08/2023 21:00	19.23	14.6	650379.8	8.71	151.78	0
06/08/2023 22:00	19.47	14.6	645847.8	8.83	150.49	0
06/08/2023 23:00	19.36	14.6	644822.1	8.77	151.22	0
07/08/2023 00:00	19.02	14.59	642680.3	8.64	151.34	0
07/08/2023 01:00	18.93	14.58	643395.6	8.6	151.38	0
07/08/2023 02:00	18.73	14.57	643576.9	8.53	151.43	0
07/08/2023 03:00	18.67	14.57	646370.7	8.5	151.37	0
07/08/2023 04:00	18.54	14.56	644252.9	8.46	150.37	0
07/08/2023 05:00	18.63	14.57	645511.9	8.49	150.3	0
07/08/2023 06:00	18.59	14.57	643714.4	8.47	150.36	0
07/08/2023 07:00	18.73	14.57	645647.9	8.53	150.11	0
07/08/2023 08:00	18.9	14.58	655986.1	8.6	150.96	0
07/08/2023 09:00	19.08	14.58	671913.8	8.67	151.64	0
07/08/2023 10:00	19.05	14.59	675744.8	8.65	151.57	0
07/08/2023 11:00	19.1	14.6	679321.1	8.66	151.51	0
07/08/2023 12:00	19.21	14.61	677245.3	8.7	151.44	0
07/08/2023 13:00	19.2	14.61	677112	8.69	151.64	0
07/08/2023 14:00	18.99	14.61	678215.5	8.59	152.22	0
07/08/2023 15:00	19.07	14.61	677742.1	8.63	151.79	0
07/08/2023 16:00	18.97	14.6	672463.4	8.59	151.42	0
07/08/2023 17:00	18.67	14.59	669444.4	8.47	151.17	0
07/08/2023 18:00	19.23	14.6	653700.8	8.72	150.8	0
07/08/2023 19:00	19.27	14.6	65907.1	8.71	151.20	0
07/08/2023 20:00	19.26	14.6	657467.1	8.73	149.48	0
07/08/2023 21:00	19.42	14.6	655403.1	8.8	151.08	0
07/08/2023 22:00	19.39	14.6	653644.5	8.79	151.26	0
07/08/2023 23:00	19.13	14.59	652085.6	8.68	151.31	0
08/08/2023 00:00	19.21	14.59	650669.9	8.73	151.28	0
08/08/2023 01:00	19.16	14.58	648360.1	8.71	151.08	0
08/08/2023 02:00	18.88	14.58	649140.3	8.58	151.81	0
08/08/2023 03:00	18.87	14.58	653470.9	8.59	151.82	0
08/08/2023 04:00	18.86	14.57	652632.6	8.58	152.01	0
08/08/2023 05:00	18.75	14.57	652171.7	8.54	151.54	0
08/08/2023 06:00	18.62	14.57	648243.6	8.48	151.02	0
08/08/2023 07:00	18.7	14.57	653505.6	8.52	151.63	0
08/08/2023 08:00	18.68	14.58	661002.4	8.5	151.69	0
08/08/2023 09:00	18.84	14.58	671489.1	8.56	151.51	0
08/08/2023 10:00	18.85	14.59	670682.6	8.56	151.51	0
08/08/2023 11:00	19.07	14.61	671980.6	8.64	151.89	0
08/08/2023 12:00	20.13	14.62	688159.1	9.96	149.1	0
08/08/2023 13:00	20.28	13.88	667320.4	10.24	148.39	0
08/08/2023 14:00	20.15	14.04	669884.5	9.95	149.25	0
08/08/2023 15:00	20.25	13.95	669587.4	10.12	148.33	0
08/08/2023 16:00	20.66	13.86	666454.6	10.47	147.49	0
08/08/2023 17:00	20.86	13.97	656205.4	10.39	147.6	0
08/08/2023 18:00	20.11	14.03	647037.4	9.94	148.18	0
08/08/2023 19:00	19.65	14.58	676180.6	8.97	152.87	0
08/08/2023 20:00	19.13	14.59	65546.1	8.68	151.89	0
08/08/2023 21:00	19.64	14.61	657990.4	8.88	151.49	0
08/08/2023 22:00	19.43	14.61	665151.3	8.79	151.67	0
08/08/2023 23:00	19.61	14.62	663915.9	8.86	151.53	0
09/08/2023 00:00	19.64	14.61	663335.4	8.88	151.82	0
09/08/2023 01:00	19.8	14.62	664838.9	8.95	152.83	0
09/08/2023 02:00	19.39	14.6	672069.3	8.78	153.28	0
09/08/2023 03:00	19.54	14.61	676180.6	8.84	153.82	0
09/08/2023 04:00	19.46	14.6	678296	8.81	153.22	0
09/08/2023 05:00	19.52	14.61	681417.7	8.83	153.01	0
09/08/2023 06:00	19.54	14.61	683991.1	8.84	153.34	0
09/08/2023 07:00	19.69	14.61	689171.3	8.91	153.76	0
09/08/2023 08:00	19.73	14.62	697462.1	8.91	154.18	0
09/08/2023 09:00	20.06	14.64	709465.8	9.04	154.95	0
09/08/2023 10:00	20.27	14.65	71146.8	9.12	154.99	0
09/08/2023 11:00	19.65	14.65	708471.4	8.97	154.86	0
09/08/2023 12:00	19.76	14.63	708639.3	9.03	154.26	0
09/08/2023 13:00	19.6	14.65	708703.8	8.81	155.7	0
09/08/2023 14:00	19.57	14.66	709660.2	8.79	156.04	0

HRSG 12

Date & Time	H2 UT1 NOX7%O2 ppm	H2 UT1 O2 %Vol	H2 UT1 FLOW m3/h	H2 UT1 NOx ppm	H2 UT1 TEMP DegC	Alarm
09/08/2023 15:00	19.44	14.66	709801.8	8.73	154.74	0
09/08/2023 16:00	19.43	14.67	707122.8	8.72	154.52	0
09/08/2023 17:00	19.38	14.64	697015.1	8.73	153.87	0
09/08/2023 18:00	19.33	14.64	696650.1	8.71	154.36	0
09/08/2023 19:00	19.38	14.63	694666.6	8.74	155.36	0
09/08/2023 20:00	19.56	14.63	693366.3	8.82	155.27	0
09/08/2023 21:00	19.99	14.53	694493.1	9.17	154.16	0
09/08/2023 22:00	19.62	14.63	696100.1	8.85	154.66	0
09/08/2023 23:00	19.67	14.63	697680.6	8.87	154	0
10/08/2023 00:00	19.72	14.63	677492.3	8.89	153.84	0
10/08/2023 01:00	19.64	14.63	672117.8	8.86	153.9	0
10/08/2023 02:00	19.95	14.64	674739.8	8.99	154	0
10/08/2023 03:00	20.01	14.65	677887.9	9	154.07	0
10/08/2023 04:00	20.01	14.64	677250.8	9.02	153.74	0
10/08/2023 05:00	19.96	14.63	677020.4	9.01	153.64	0
10/08/2023 06:00	19.76	14.62	679232.9	8.92	153.58	0
10/08/2023 07:00	19.98	14.63	69385.8	9.01	154.19	0
10/08/2023 08:00	19.89	14.65	70352.5	8.96	153.89	0
10/08/2023 09:00	19.91	14.65	712804.1	8.95	154.4	0
10/08/2023 10:00	19.74	14.65	711045.4	8.88	154.26	0
10/08/2023 11:00	19.82	14.65	708803.8	8.91	154.31	0
10/08/2023 12:00	19.87	14.66	708634.4	8.92	154.7	0
10/08/2023 13:00	19.49	14.66	706631.4	8.75	155.08	0
10/08/2023 14:00	19.4	14.66	703720.8	8.72	154.3	0
10/08/2023 15:00	19.35	14.65	70283.9	8.7	154.09	0
10/08/2023 16:00	19.49	14.65	704030.3	8.76	154.22	0
10/08/2023 17:00	19.41	14.64	69914.2	8.74	153.78	0
10/08/2023 18:00	19.33	14.63	692807.9	8.72	153.82	0
10/08/2023 19:00	19.31	14.63	693157.8	8.72	155.11	0
10/08/2023 20:00	19.39	14.63	693488.1	8.75	155.05	0
10/08/2023 21:00	19.75	14.65	695003.8	8.89	154.36	0
10/08/2023 22:00	20.27	14.66	686503.5	9.1	153.57	0
10/08/2023 23:00	20.17	14.65	677739.4	9.08	153.45	0
11/08/2023 00:00	20.39	14.65	675986.3	9.17	153.34	0
11/08/2023 01:00	20.47	14.65	674513.6	9.21	153.94	0
11/08/2023 02:00	20.42	14.64	679381.8	9.19	154.3	0
11/08/2023 03:00	20.77	14.64	67671.7	9.14	154.66	0
11/08/2023 04:00	20.15	14.63	67801.6	9.09	153.77	0
11/08/2023 05:00	20.23	14.63	672402.4	9.12	153.73	0
11/08/2023 06:00	20.27	14.63	671117.1	9.14	153.93	0
11/08/2023 07:00	19.71	14.62	683412.3	8.91	155.1	0
11/08/2023 08:00	20	14.63	697480.1	9.02	155.01	0
11/08/2023 09:00	19.88	14.63	702875.4	8.97	155.01	0
11/08/2023 10:00	19.96	14.64	708523.3	8.94	155.3	0
11/08/2023 11:00	19.63	14.64	710288.9	8.84	155.02	0
11/08/2023 12:00	19.77	14.66	712534.8	8.86	155.76	0
11/08/2023 13:00	19.82	14.65	71111.9	8.89	155.3	0
11/08/2023 14:00	19.51	14.66	711349.4	8.76	155.5	0
11/08/2023 15:00	19.4	14.66	709216	8.7	155.08	0
11/08/2023 16:00	19.51	14.66	706724.4	8.75	154.6	0
11/08/2023 17:00	19.39	14.65	704377.3	8.72	154.29	0
11/08/2023 18:00	19.17	14.63	694774.8	8.65	153.68	0
11/08/2023 19:00	19.03	14.62	695048.3	8.59	154.46	0
11/08/2023 20:00	19.21	14.63	694974.7	8.67	154.85	0
11/08/2023 21:00	19.42	14.63	698503.1	8.76	155.34	0
11/08/2023 22:00	19.34	14.64	697863.2	8.72	154.83	0
11/08/2023 23:00	19.76	14.64	696100.3	8.89	154.3	0
12/08/2023 00:00	19.93	14.64	680436.3	8.97	153.62	0
12/08/2023 01:00	19.81	14.64	685812.3	8.92	154.31	0
12/08/2023 02:00	19.86	14.64	683317.9	8.94	154.16	0
12/08/2023 03:00	19.79	14.64	681015.1	8.92	154.07	0
12/08/2023 04:00	19.75	14.64	677908.8	8.9	153.93	0
12/08/2023 05:00	19.59	14.63	677166.1	8.84	153.45	0
12/08/2023 06:00	19.63	14.63	678934.5	8.86	153.58	0
12/08/2023 07:00	19.37	14.61	677449.9	8.77	153.19	0
12/08/2023 08:00	19.38	14.62	68114.6	8.76	154.12	0
12/08/2023 09:00	21	13.93	706389.9	10.53	150.73	0
12/08/2023 10:00	20.96	13.89	709976.6	10.57	150.18	0
12/08/2023 11:00	20.49	14.02	710437.4	10.14	151.24	0

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Date & Time	H2 UT1_NOX7%O2 ppm	H2 UT1_O2 %Vol	H2 UT1_FLOW m3/h	H2 UT1_NOx ppm	H2 UT1_TEMP DegC	Alarm
15/08/2023 09:00	18.96	14.58	646211.4	8.63	150.36	0
15/08/2023 10:00	19.07	14.59	641017.4	8.69	151.28	0
15/08/2023 11:00	19.11	14.6	648627.4	8.67	151.92	0
15/08/2023 12:00	18.89	14.59	648335.2	8.57	151.75	0
15/08/2023 13:00	18.81	14.58	643449.3	8.55	151.65	0
15/08/2023 14:00	18.87	14.59	642994	8.56	150.57	0
15/08/2023 15:00	18.79	14.59	637323.8	8.53	150.43	0
15/08/2023 16:00	18.81	14.58	630161.6	8.55	150.6	0
15/08/2023 17:00	18.9	14.55	620437	8.63	149.43	0
15/08/2023 18:00	18.92	14.56	615374.8	8.58	149.3	0
15/08/2023 19:00	18.86	14.55	619132.2	8.61	150.93	0
15/08/2023 20:00	18.95	14.55	617438.8	8.65	150.07	0
15/08/2023 21:00	19.66	14.58	609361.8	8.94	148.58	0
15/08/2023 22:00	19.61	14.59	607948.8	8.91	148.45	0
15/08/2023 23:00	19.51	14.6	611260.6	8.85	149.68	0
16/08/2023 00:00	18.93	14.58	617168.1	8.61	149.41	0
16/08/2023 01:00	18.96	14.57	618799.1	8.63	149.36	0
16/08/2023 02:00	18.97	14.57	615374.8	8.63	149.12	0
16/08/2023 03:00	19.4	14.59	608995.1	8.81	148.9	0
16/08/2023 04:00	19.14	14.57	608502.6	8.72	148.49	0
16/08/2023 05:00	19.47	14.58	611346.7	8.85	149.08	0
16/08/2023 06:00	19.46	14.57	616619.9	8.87	149.44	0
16/08/2023 07:00	19.25	14.56	621920.8	8.78	150.17	0
16/08/2023 08:00	19.22	14.56	630761.2	8.77	149.95	0
16/08/2023 09:00	19.22	14.57	640795.3	8.76	149.74	0
16/08/2023 10:00	19.35	14.57	639349.4	8.73	149.91	0
16/08/2023 11:00	18.76	14.57	646732	8.54	149.96	0
16/08/2023 12:00	18.97	14.58	644448.6	8.62	150.3	0
16/08/2023 13:00	18.82	14.58	642759.4	8.56	151.87	0
16/08/2023 14:00	18.82	14.58	641363.1	8.56	150.97	0
16/08/2023 15:00	18.77	14.58	639364.3	8.54	149.61	0
16/08/2023 16:00	18.83	14.58	637104.5	8.56	149.33	0
16/08/2023 17:00	18.72	14.57	630225.2	8.53	149.02	0
16/08/2023 18:00	18.98	14.58	627406.3	8.63	149.03	0
16/08/2023 19:00	19.1	14.57	625907.3	8.7	149.81	0
16/08/2023 20:00	18.67	14.55	622506.6	8.54	149.3	0
16/08/2023 21:00	18.46	14.54	624910.6	8.44	148.93	0
16/08/2023 22:00	21.63	13.91	691039.6	10.89	149.61	0
16/08/2023 23:00	21.82	13.84	678677.7	11.08	148.87	0
17/08/2023 00:00	22.58	13.87	673639.1	11.42	148.92	0
17/08/2023 01:00	22.62	13.91	672793.8	11.37	149.11	0
17/08/2023 02:00	22.7	13.81	671222.1	11.58	149.04	0
17/08/2023 03:00	22.76	13.87	673980.6	11.65	148.73	0
17/08/2023 04:00	22.62	13.72	671630.6	11.69	147.82	0
17/08/2023 05:00	22.68	13.74	679988	11.68	148.28	0
17/08/2023 06:00	22.47	13.77	677060.6	11.52	148.54	0
17/08/2023 07:00	22.33	13.8	675723.9	11.41	148.48	0
17/08/2023 08:00	22.18	13.85	686943.5	11.26	149.64	0
17/08/2023 09:00	22.27	13.78	695894.9	11.41	149.32	0
17/08/2023 10:00	NoData	NoData	NoData	NoData	NoData	0
17/08/2023 11:00	NoData	NoData	NoData	NoData	NoData	0
17/08/2023 12:00	NoData	NoData	NoData	NoData	NoData	0
17/08/2023 13:00	NoData	NoData	NoData	NoData	NoData	0
17/08/2023 14:00	NoData	NoData	NoData	NoData	NoData	0
17/08/2023 15:00	NoData	NoData	NoData	NoData	NoData	0
17/08/2023 16:00	NoData	NoData	NoData	NoData	NoData	0
17/08/2023 17:00	NoData	NoData	NoData	NoData	NoData	0
17/08/2023 18:00	NoData	NoData	NoData	NoData	NoData	0
17/08/2023 19:00	22.09	13.75	686415.4	11.36	147.01	0
17/08/2023 20:00	21.85	13.85	671884.6	11.08	149.09	0
17/08/2023 21:00	21.85	13.75	655827.8	11.24	148.74	0
17/08/2023 22:00	21.18	13.72	659956.4	10.94	145.96	0
17/08/2023 23:00	21.07	13.81	668309.1	10.75	145.71	0
18/08/2023 00:00	21.03	13.77	558050.1	10.6	146.53	0
18/08/2023 01:00	20.72	13.84	575671.3	10.53	147.11	0
18/08/2023 02:00	19.81	14.28	591180.4	9.5	149.36	0
18/08/2023 03:00	19.55	14.55	613331.1	9.83	149.11	0
18/08/2023 04:00	19.68	14.56	584075.4	8.98	148.77	0
18/08/2023 05:00	19.58	14.56	600324.3	8.94	148.41	0

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Date & Time	H2 UT1_NOX7%O2 ppm	H2 UT1_O2 %Vol	H2 UT1_FLOW m3/h	H2 UT1_NOx ppm	H2 UT1_TEMP DegC	Alarm
18/08/2023 06:00	19.5	14.55	594678	8.91	147.91	0
18/08/2023 07:00	19.37	14.56	60112.8	8.8	148.06	0
18/08/2023 08:00	19.36	14.58	631795.3	8.8	148.81	0
18/08/2023 09:00	19.75	14.6	629913.1	8.95	149.6	0
18/08/2023 10:00	19.8	14.61	624813.4	8.97	148.74	0
18/08/2023 11:00	20.25	14.61	631570.4	9.16	149.04	0
18/08/2023 12:00	20.69	14.63	616425.6	9.34	149.43	0
18/08/2023 13:00	20.37	14.63	616146.6	9.19	149.94	0
18/08/2023 14:00	20.12	14.65	623970.9	9.04	149.65	0
18/08/2023 15:00	19.33	14.64	628152.8	8.79	150.36	0
18/08/2023 16:00	18.55	14.62	644434.8	8.38	150.15	0
18/08/2023 17:00	18.77	14.61	653266.9	8.49	150.4	0
18/08/2023 18:00	18.86	14.6	654437	8.55	151.61	0
18/08/2023 19:00	19.11	14.6	656466.3	8.66	152.24	0
18/08/2023 20:00	19.09	14.6	66327.3	8.66	152.87	0
18/08/2023 21:00	18.91	14.6	674166.6	8.58	154.21	0
18/08/2023 22:00	18.95	14.6	685125.6	8.58	154.72	0
18/08/2023 23:00	19.45	14.62	680459.9	8.79	154.32	0
19/08/2023 00:00	18.86	14.55	608367.9	8.61	149.55	0
19/08/2023 01:00	18.88	14.55	603863.3	8.62	149.57	0
19/08/2023 02:00	18.71	14.54	586366.1	8.56	149.68	0
19/08/2023 03:00	18.98	14.55	585451.4	8.67	149.9	0
19/08/2023 04:00	19.1	14.54	579178.9	8.74	149.84	0
19/08/2023 05:00	19.13	14.55	570921.4	8.74	149.19	0
19/08/2023 06:00	19.1	14.54	575601.9	8.73	149.31	0
19/08/2023 07:00	19.33	14.55	598916.8	8.79	149.6	0
19/08/2023 08:00	19.48	14.57	616209	8.87	149.82	0
19/08/2023 09:00	19.83	14.59	620131.6	9	150.24	0
19/08/2023 10:00	20.29	14.61	620012.3	9.18	148.8	0
19/08/2023 11:00	20.35	14.63	619601.4	9.18	147.88	0
19/08/2023 12:00	20.23	14.64	616572.7	9.12	148.31	0
19/08/2023 13:00	20.05	14.64	617169.5	9.03	149.09	0
19/08/2023 14:00	19.97	14.64	618987.9	8.99	148.65	0
19/08/2023 15:00	19.84	14.65	620738.8	8.92	148.85	0
19/08/2023 16:00	19.59	14.65	620474.4	8.81	149.27	0
19/08/2023 17:00	18.34	14.59	624746.8	8.33	149.19	0
19/08/2023 18:00	18.3	14.57	625818.4	8.34	148.72	0
19/08/2023 19:00	18.59	14.57	627774.1	8.47	148.66	0
19/08/2023 20:00	18.12	14.55	624745.4	8.27	148.9	0
19/08/2023 21:00	18.04	14.54	625017.5	8.26	149.17	0
19/08/2023 22:00	18.2	14.55	625335.4	8.32	149.91	0
19/08/2023 23:00	18.24	14.54	624745.4	8.5	152.1	0
20/08/2023 00:00	18.7	14.59	649138.8	8.5	151.86	0
20/08/2023 01:00	18.47	14.58	634708.8	8.4	151.86	0
20/08/2023 02:00	18.55	14.58	623811.3	8.44	151.61	0
20/08/2023 03:00	18.75	14.59	617806.6	8.52	151.94	0
20/08/2023 04:00	18.78	14.58	621382.3	8.54	152.11	0
20/08/2023 05:00	18.92	14.59	626623.4	8.59	152.09	0
20/08/2023 06:00	19.04	14.59	619784.6	8.65	151.61	0
20/08/2023 07:00	19.63	14.58	634169.7	8.75	151.36	0
20/08/2023 08:00	19.63	14.61	659997.5	8.89	151.77	0
20/08/2023 09:00	18.84	14.59	662558.4	8.55	151.08	0
20/08/2023 10:00	19.22	14.61	667932.9	8.7	151.86	0
20/08/2023 11:00	19.52	14.62	682027.1	8.82	153.42	0
20/08/2023 12:00	20	14.34	683087.5	9.45	151.43	0
20/08/2023 13:00	19.69	14.42	692163.9	9.19	152.46	0
20/08/2023 14:00	19.07	14.64	696189.3	8.58	153.68	0
20/08/2023 15:00	18.59	14.63	694179.3	8.39	153.78	0
20/08/2023 16:00	18.58	14.62	683659.4	8.39	153.78	0
20/08/2023 17:00	18.62	14.61	679284.3	8.42	152.88	0
20/08/2023 18:00	18.61	14.61	679964.4	8.42	152.62	0
20/08/2023 19:00	18.42	14.61	676450.4	8.34	152.72	0
20/08/2023 20:00	18.37	14.61	686471.6	8.32	153.76	0
20/08/2023 21:00	19.17	14.63	689551.6	8.65	153.85	0
20/08/2023 22:00	19.51	14.63	695181.5	8.79	154.72	0
20/08/2023 23:00	19.11	14.62	695091.6	8.65	155.07	0
21/08/2023 00:00	19.13	14.61	671136.3	8.66	153.46	0
21/08/2023 01:00	19.42	14.62	667099.4	8.78	153.16	0
21/08/2023 02:00	19.44	14.61	621483.6	8.79	152.79	0

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Date & Time	H2 UT1_NOX7%O2 ppm	H2 UT1_O2 %Vol	H2 UT1_FLOW m3/h	H2 UT1_NOx ppm	H2 UT1_TEMP DegC	Alarm
21/08/2023 03:00	19.45	14.6	622451	8.82	152.95	0
21/08/2023 04:00	19.42	14.59	593189.8	8.82	152.92	0
21/08/2023 05:00	19.36	14.58	594992.8	8.8	152.75	0
21/08/2023 06:00	19.21	14.57	611229	8.75	152.51	0
21/08/2023 07:00	19.21	14.57	599188.9	8.74	152.37	0
21/08/2023 08:00	18.84	14.57	619115.6	8.58	152.77	0
21/08/2023 09:00	19.3	14.58	635647.1	8.78	152.72	0
21/08/2023 10:00	19.22	14.58	647142.2	8.74	152.86	0
21/08/2023 11:00	18.99	14.58	66753.1	8.63	152.88	0
21/08/2023 12:00	18.95	14.59	674416.4	8.6	152.33	0
21/08/2023 13:00	18.77	14.59	690598.1	8.52	152.18	0
21/08/2023 14:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
21/08/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
21/08/2023 16:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
21/08/2023 17:00	19.95	14.8	650789.1	8.75	151.26	0
21/08/2023 18:00	19.81	14.79	65999.9	8.71	151.97	0
21/08/2023 19:00	20.03	14.79	659674.8	8.8	152.22	0
21/08/2023 20:00	20.02	14.78	63013.2	8.82	151.08	0
21/08/2023 21:00	20.41	14.78	594440	8.99	151.38	0
21/08/2023 22:00	20.44	14.77	628150.3	9.01	152.02	0
22/08/2023 23:00	20.89	14.78	640127.7	9.2	152.97	0
22/08/2023 00:00	20.54	14.78	641757.3	9.04	151.76	0
22/08/2023 01:00	20.33	14.77	641038.3	8.96	151.61	0
22/08/2023 02:00	20.32	14.77	635702.6	8.97	151.52	0
22/08/2023 03:00	20.22	14.78	63750.7	8.91	151.3	0
22/08/2023 04:00	20.36	14.77	653025.4	8.98	151.78	0
22/08/2023 05:00	20.8	14.78	651323.6	9.15	151.75	0
22/08/2023 06:00	20.56	14.79	61274.1	9.05	151.41	0
22/08/2023 07:00	20.51	14.79	641467.1	9.02	152.27	0
22/08/2023 08:00	20.56	14.79	659052.3	9.04	151.7	0
22/08/2023 09:00	20.75	14.79	670413.3	9.12	152.39	0
22/08/2023 10:00	20.88	14.8	675374.2	9.16	152.15	0
22/08/2023 11:00	20.48	14.8	673657.2	8.99	152.6	0
22/08/2023 12:00	20.18	14.8	664616.9	8.86	152.19	0
22/08/2023 13:00	20.28	14.81	680432.2	8.88	153.35	0
22/08/2023 14:00	20.67	14.83	693544.9	9.03	153.88	0
22/08/2023 15:00	20.3	14.83	68914.8	8.87	153.68	0
22/08/2023 16:00	20.23	14.82	689050.2	8.84	153.35	0
22/08/2023 17:00	20.29	14.82	682944.5	8.88	153.27	0
22/08/2023 18:00	20.31	14.8	674428.9	8.91	153.38	0
22/08/2023 19:00	20.28	14.8	666110.4	8.9	152.58	0
22/08/2023 20:00	20.42	14.8	669454.2	8.96	152.34	0
22/08/2023 21:00	20.17	14.8	67129.8	8.85	153.5	0
22/08/2023 22:00	20.09	14.8	681228.9	8.82	153.49	0
23/08/2023 00:00	20.78	14.81	687894.3	9.1	154.06	0
23/08/2023 01:00	21.54	14.84	691149.8	9.31	153.64	0
23/08/2023 02:00	21.26	14.83	67124.4	9.29	153.69	0
23/08/2023 03:00	21.14	14.83	689320.9	9.24	152.95	0
23/08/2023 03:00	21.01	14.82	666812.8	9.19	152.45	0
23/08/2023 04:00	21.07	14.82	670094.1	9.22	153.14	0
23/08/2023 05:00	21.21	14.82	672180.3	9.27	153.66	0
23/08/2023 06:00	21.2	14.82	666099.3	9.27	154.09	0
23/08/2023 07:00	21.17	14.82	672331.6	9.27	153.64	0
23/08/2023 08:00	21.32	14.83	682403.2	9.31	153.48	0
23/08/2023 09:00	21.37	14.83	690531.6	9.31	153.52	0
23/08/2023 10:00	21.32	14.83	695162.1	9.31	153.63	0
23/08/2023 11:00	21.09	14.83	68914.5	9.21	153.71	0
23/08/2023 12:00	21.21	14.84	697142.8	9.25	153.99	0
23/08/2023 13:00	20.78	14.83	691254.8	9.07	153.99	0
23/08/2023 14:00	20.64	14.84	692702.4	9	153.72	0
23/08/2023 15:00	20.75	14.84	687293.3	9.05	153.02	0
23/08/2023 16:00	20.71	14.82	678730.4	9.05	152.84	0
23/08/2023 17:00	20.8	14.82	670822.8	9.1	152.55	0
23/08/2023 18:00	20.9	14.81	659524.2	9.11	151.99	0
23/08/2023 19:00	20.95	14.81	659463.7	9.18	152.78	0
23/08/2023 20:00	20.81	14.79	651796.7	9.05	152.78	0
23/08/2023 21:00	20.1	14.78	668671.3	8.84	151.86	0
23/08/2023 22:00	20.73	14.8	678922	9.09	153.03	0
23/08/2023 23:00	21.37	14.83	671545.9	9.34	152.83	0

HRSG 12

Date & Time	H2 UT1_NOX7%O2 ppm	H2 UT1_O2 %Vol	H2 UT1_FLOW m3/h	H2 UT1_NOx ppm	H2 UT1_TEMP DegC	Alarm
26/08/2023 21:00	21.22	14.8	648276.3	9.31	152.98	0
26/08/2023 22:00	20.91	14.79	651219.8	9.19	151.04	0
26/08/2023 23:00	20.77	14.79	641947.4	9.13	152.09	0
27/08/2023 00:00	20.59	14.78	636241.2	9.06	152.39	0
27/08/2023 01:00	20.52	14.78	622555.1	9.04	152.81	0
27/08/2023 02:00	20.75	14.78	614286.6	9.13	153.16	0
27/08/2023 03:00	20.83	14.79	635240.4	9.16	153.23	0
27/08/2023 04:00	20.5	14.78	641633.7	9.02	152.94	0
27/08/2023 05:00	20.47	14.78	641965.4	9.01	152.44	0
27/08/2023 06:00	20.65	14.78	651219.8	9.17	152.55	0
27/08/2023 07:00	20.6	14.78	652726.9	9.07	152.15	0
27/08/2023 08:00	20.74	14.79	670986.6	9.11	153.01	0
27/08/2023 09:00	20.92	14.81	660888.6	9.17	152.37	0
27/08/2023 10:00	20.43	14.79	650099.4	8.98	152.21	0
27/08/2023 11:00	20.37	14.8	660758.1	8.93	152.04	0
27/08/2023 12:00	21.17	14.83	662715.3	9.24	152.24	0
27/08/2023 13:00	21.58	14.85	656634.3	9.39	152.65	0
27/08/2023 14:00	21.45	14.85	651219.8	9.33	152.43	0
27/08/2023 15:00	20.8	14.84	655758.4	9.06	152.32	0
27/08/2023 16:00	20.62	14.83	651331.9	9.01	151.97	0
27/08/2023 17:00	20.15	14.81	652081.5	8.82	151.87	0
27/08/2023 18:00	20.01	14.8	659808.7	8.78	152.95	0
27/08/2023 19:00	19.94	14.79	658193.1	8.76	152.35	0
27/08/2023 20:00	19.74	14.78	655683.4	8.69	152.41	0
27/08/2023 21:00	19.63	14.77	652540.9	8.65	152.51	0
27/08/2023 22:00	19.63	14.77	656121.4	8.62	151.88	0
27/08/2023 23:00	19.59	14.77	656121.4	8.64	153.1	0
28/08/2023 00:00	19.93	14.78	652436.8	8.78	152.29	0
28/08/2023 01:00	20.45	14.79	645257.8	8.99	152.49	0
28/08/2023 02:00	20.64	14.8	634968.4	9.06	152.35	0
28/08/2023 03:00	20.72	14.79	623862.6	9.1	152.03	0
28/08/2023 04:00	20.74	14.79	613037.3	9.12	151.83	0
28/08/2023 05:00	20.54	14.79	613666.1	9.04	151.81	0
28/08/2023 06:00	20.63	14.79	614566.9	9.07	151.33	0
28/08/2023 07:00	21.05	14.8	643375.7	9.23	151.61	0
28/08/2023 08:00	21.22	14.8	660463.9	9.31	152.43	0
28/08/2023 09:00	21.14	14.81	665598.3	9.27	152.91	0
28/08/2023 10:00	21.02	14.81	670921.3	9.21	152.04	0
28/08/2023 11:00	20.85	14.81	673333.8	9.14	152.86	0
28/08/2023 12:00	21.06	14.82	671192	9.21	152.93	0
28/08/2023 13:00	21.12	14.83	676941.3	9.22	153.73	0
28/08/2023 14:00	20.8	14.83	676941.3	9.08	153.42	0
28/08/2023 15:00	20.72	14.83	677356.3	9.05	152.85	0
28/08/2023 16:00	20.71	14.83	676190.3	9.05	153.11	0
28/08/2023 17:00	20.23	14.81	689001.8	8.86	152.97	0
28/08/2023 18:00	19.94	14.8	664228.3	8.75	152.63	0
28/08/2023 19:00	19.96	14.79	661627.3	8.77	152.62	0
28/08/2023 20:00	19.97	14.79	661828.3	8.78	152.94	0
28/08/2023 21:00	19.47	14.78	657276.9	8.58	152.29	0
28/08/2023 22:00	20.42	14.8	656263.4	8.97	152.52	0
28/08/2023 23:00	20.53	14.79	646276.7	9.02	152.94	0
29/08/2023 00:00	20.14	14.78	626848.3	8.87	152.34	0
29/08/2023 01:00	20.56	14.8	629094.2	9.02	151.95	0
29/08/2023 02:00	21.17	14.81	630976.3	9.27	151.67	0
29/08/2023 03:00	21.33	14.81	629995	9.34	151.57	0
29/08/2023 04:00	21.1	14.8	634973.9	9.25	151.46	0
29/08/2023 05:00	20.99	14.8	639406.4	9.21	151.76	0
29/08/2023 06:00	20.7	14.8	638534.4	9.09	151.61	0
29/08/2023 07:00	20.72	14.79	645853.4	9.1	151.61	0
29/08/2023 08:00	20.83	14.8	657236.7	9.14	152.03	0
29/08/2023 09:00	21	14.81	672423.2	9.2	152.99	0
29/08/2023 10:00	20.87	14.81	680353.1	9.14	153.57	0
29/08/2023 11:00	20.78	14.81	678892.8	9.1	153.51	0
29/08/2023 12:00	20.81	14.82	673773.8	9.1	153.88	0
29/08/2023 13:00	20.79	14.82	672276.1	9.09	153.46	0
29/08/2023 14:00	20.82	14.83	676116.8	9.1	152.45	0
29/08/2023 15:00	20.86	14.83	676395.5	9.11	152.5	0
29/08/2023 16:00	20.84	14.83	671318.3	9.1	152.64	0
29/08/2023 17:00	21.3	14.44	667442.9	9.9	151.19	0

HRSG 12

Date & Time	H2 UT1_NOX7%O2 ppm	H2 UT1_O2 %Vol	H2 UT1_FLOW m3/h	H2 UT1_NOx ppm	H2 UT1_TEMP DegC	Alarm
29/08/2023 18:00	21.39	14.29	663567.5	10.18	150.64	0
29/08/2023 19:00	21.18	14.24	661034.4	10.15	150.12	0
29/08/2023 20:00	22.07	14.23	667805.2	10.59	150.93	0
29/08/2023 21:00	22	14.23	662887.5	10.56	149.93	0
29/08/2023 22:00	21.83	14.07	653600	10.73	148.64	0
29/08/2023 23:00	21.84	14.12	640083.3	10.66	147.74	0
30/08/2023 00:00	21.65	14.24	636338.3	10.37	148.9	0
30/08/2023 01:00	21.9	14.21	637948.4	10.72	148.03	0
30/08/2023 02:00	21.83	14.09	642022.4	10.7	147.96	0
30/08/2023 03:00	21.58	14.06	636144.6	10.49	147.78	0
30/08/2023 04:00	21.58	14.15	634997.5	10.48	148.29	0
30/08/2023 05:00	21.6	14.12	635216.8	10.53	148.14	0
30/08/2023 06:00	21.64	14.22	627447.9	10.39	148.42	0
30/08/2023 07:00	21.39	14.26	623096.4	10.21	148.69	0
30/08/2023 08:00	21.65	14.03	636273.1	10.77	147.52	0
30/08/2023 09:00	21.66	14.2	642115.4	10.44	148.44	0
30/08/2023 10:00	21.44	14.29	644301.5	10.19	148.97	0
30/08/2023 11:00	21.64	14.15	656344.2	10.51	148.98	0
30/08/2023 12:00	21.72	14.11	662215.6	10.62	149.44	0
30/08/2023 13:00	21.12	14.28	661188.4	10.06	150.83	0
30/08/2023 14:00	21.31	14.09	659899.4	10.45	148.48	0
30/08/2023 15:00	21.41	14.12	658602.5	10.44	148.91	0
30/08/2023 16:00	21.39	14.13	658867.6	10.43	148.47	0
30/08/2023 17:00	21.35	14.16	653565.3	10.35	148.98	0
30/08/2023 18:00	21.08	14.26	650378.3	10.06	148.81	0
30/08/2023 19:00	20.98	14.2	646171.9	10.12	147.5	0
30/08/2023 20:00	21.41	13.89	647918.8	10.87	147.54	0
30/08/2023 21:00	22	13.91	654929.8	11.07	147.52	0
30/08/2023 22:00	21.7	14.22	654643.8	10.44	149.92	0
30/08/2023 23:00	21.77	14.28	652821.3	10.36	150.02	0
31/08/2023 00:00	21.74	14.3	643417.3	10.32	149.93	0
31/08/2023 01:00	21.92	14.12	637620.9	10.69	148.96	0
31/08/2023 02:00	22.16	14.08	636127.4	10.88	148.13	0
31/08/2023 03:00	22.49	14.05	631924.4	11.08	147.97	0
31/08/2023 04:00	22.99	13.76	635592.9	11.81	146.65	0
31/08/2023 05:00	23.03	13.75	639541.9	11.85	146.25	0
31/08/2023 06:00	22.96	13.78	629051.1	11.76	146.18	0
31/08/2023 07:00	22.51	13.99	630944.4	11.19	147.56	0
31/08/2023 08:00	22.52	14.09	640688.8	11.03	148.42	0
31/08/2023 09:00	22.9	13.91	646444.6	11.51	147.54	0
31/08/2023 10:00	22.8	14.09	645348.1	11.17	148.81	0
31/08/2023 11:00	22.93	14.25	653771.9	10.57	149.58	0
31/08/2023 12:00	22.09	14.11	672860.4	10.78	149.92	0
31/08/2023 13:00	22.16	14.18	671371.1	10.71	149.23	0
31/08/2023 14:00	22.26	14.27	651125.1	10.61	149.74	0
31/08/2023 15:00	22.96	14.11	648772.4	11.22	148.51	0
31/08/2023 16:00	22.43	13.98	658520.6	11.17	148.39	0
31/08/2023 17:00	22.35	13.93	657886.4	11.22	147.84	0
31/08/2023 18:00	21.97	13.96	655348.9	10.97	148.04	0
31/08/2023 19:00	21.93	14.11	655348.2	10.51	148.69	0
31/08/2023 20:00	22.67	14.13	648353.2	11.05	148.48	0
31/08/2023 21:00	22.75	13.95	638171.9	11.07	147.36	0
31/08/2023 22:00	22.49	13.93	635612.4	11.29	147.12	0
31/08/2023 23:00	22.26	13.96	634036.9	11.11	147.88	0
Minimum	17.83	13.64	558050.1	8.11	145.71	0
MinDate	01/08/2023 18:00	01/08/2023 11:00	18/08/2023 00:00	01/08/2023 18:00	17/08/2023 23:00	01/08/2023 00:00
Maximum	23.03	14.88	721508.4	11.85	156.52	0
MaxDate	31/08/2023 05:00	26/08/2023 12:00	06/09/2023 14:00	31/08/2023 05:00	13/08/2023 13:00	01/08/2023 00:00
Avg	20.02	14.55	663613.5	9.15	151.97	0
Num	732	732	732	732	732	735
Data[%]	98.3	98.3	98.3	98.3	98.3	98.7
STD	1.1	0.3	28369.2	0.8	2.1	0

HRSG 12

Date & Time	H2 UT1_NOX7%O2 ppm	H2 UT1_O2 %Vol	H2 UT1_FLOW m3/h	H2 UT1_NOx ppm	H2 UT1_TEMP DegC	Alarm
01/09/2023 00:00	21.72	13.85	592699.8	11.01	147.17	0
01/09/2023 01:00	21.53	13.96	579723	10.75	147.95	0
01/09/2023 02:00	21.85	13.84	593629.8	11.1	147.41	0
01/09/2023 03:00	22.38	13.56	558634.5	11.83	145.76	0
01/09/2023 04:00	22.58	13.42	595711.8	12.15	145.28	0
01/09/2023 05:00	22.72	13.34	629761.8	12.36	144.99	0
01/09/2023 06:00	23.31	13	621963.8	13.26	143.69	0
01/09/2023 07:00	22.3	13.53	614365.7	11.84	145.95	0
01/09/2023 08:00	21.71	13.92	628157.3	10.91	147.71	0
01/09/2023 09:00	21.69	13.84	640517.8	11.03	147.59	0
01/09/2023 10:00	22.06	13.77	652799.1	11.32	147.03	0
01/09/2023 11:00	22.27	13.86	660504.1	11.28	147.43	0
01/09/2023 12:00	22.38	13.84	657959.8	11.37	147.31	0
01/09/2023 13:00	22.19	13.89	661323.1	11.2	147.42	0
01/09/2023 14:00	22.05	13.77	662618.1	11.31	146.83	0
01/09/2023 15:00	22.22	13.81	664573.9	11.33	147.13	0
01/09/2023 16:00	21.76	13.96	665870.3	10.87	148.2	0
01/09/2023 17:00	21.87	13.86	66579.9	10.86	147.53	0
01/09/2023 18:00	21.85	14.02	662076.8	10.81	148.72	0
01/09/2023 19:00	21.69	13.98	657572.6	10.79	148.36	0
01/09/2023 20:00	21.51	13.98	656041.6	10.71	148.51	0
01/09/2023 21:00	21.6	14.05	655780.6	10.65	148.74	0
01/09/2023 22:00	22.21	13.98	648862.6	11.05	147.91	0
01/09/2023 23:00	22.39	14.06	645493.9	11.03	148.09	0
02/09/2023 00:00	21.99	14.26	642769.1	10.51	149.54	0
02/09/2023 01:00	21.67	14.29	639609.9	10.31	149.59	0
02/09/2023 02:00	21.75	14.21	639131.1	10.46	149.17	0
02/09/2023 03:00	22.01	14.24	63977.7	10.54	148.23	0
02/09/2023 04:00	22.37	14.21	641268.6	10.77	149	0
02/09/2023 05:00	22.6	14.26	648941.8	10.8	149.79	0
02/09/2023 06:00	22.36	14.26	647359.4	10.69	150.08	0
02/09/2023 07:00	22.49	14.25	646233.7	10.75	149.52	0
02/09/2023 08:00	22.81	14.22	651656.8	10.96	149.64	0
02/09/2023 09:00	23.17	14.31	671433.5	10.98	151.12	0
02/09/2023 10:00	23.42	14.39	684690.7	10.98	152.23	0
02/09/2023 11:00	23.06	14.38	685720.6	10.81	152.72	0
02/09/2023 12:00	22.87	14.31	703171.1	10.84	152.49	0
02/09/2023 13:00	23.15	14.31	696004.9	10.97	151.99	0
02/09/2023 14:00	22.72	14.33	695055.2	10.73	151.94	0
02/09/2023 15:00	22.56	14.37	692466.5	10.6	152.23	0
02/09/2023 16:00	22.5	14.31	692179.2	10.67	151.84	0
02/09/2023 17:00	22.24	14.32	690928.6	10.53	151.62	0
02/09/2023 18:00	22.02	14.33	693508.9	10.41	152.41	0
02/09/2023 19:00	22.18	14.34	689673.8	10.47	155.05	0
02/09/2023 20:00	22.5	14.36	681301.1	10.58	151.55	0
02/09/2023 21:00	23.01	14.35	669919.2	10.84	151.55	0
02/09/2023 22:00	23.17	14.37	669993.2	10.89	151.76	0
02/09/2023 23:00	23.25	14.33	66739.3	10.9	151.45	0
03/09/2023 00:00	23.36	14.33	663789.6	11.03	151.68	0
03/09/2023 01:00	23.2	14.32	660885.8	10.98	151.58	0
03/09/2023 02:00	23.03	14.28	660391.7	10.97	151.52	0
03/09/2023 03:00	22.9	14.33	657447.7	10.83	151.68	0
03/09/2023 04:00	22.92	14.27	659921.1	10.93	151.92	0
03/09/2023 05:00	23.11	13.99	664439.2	11.5	150.37	0
03/09/2023 06:00	23.11	13.92	666887.7	11.6	149.69	0
03/09/2023 07:00	22.67	13.95	670371.7	11.34	149.94	0
03/09/2023 08:00	22.63	14.02	685572.1	11.19	150.49	0
03/09/2023 09:00	22.31	14.13	701795.4	10.7	150.55	0
03/09/2023 10:00	22.3	14.25	694531.9	10.67	151.51	0
03/09/2023 11:00	22.35	14.2	695001.1	10.77	151.13	0
03/09/2023 12:00	22.37	14.15	692030.6	10.86	151.89	0
03/09/2023 13:00	22.2	14.28	703741.5	10.58	153.22	0
03/09/2023 14:00	22.01	14.27	717617.8	10.49	153.48	0
03/09/2023 15:00	21.86	14.4	717708	10.23	153.46	0
03/09/2023 16:00	21.9	14.23	704120.4	10.51	152.1	0
03/09/2023 17:00	21.31	14.24	687990.1	10.2	151.32	0
03/09/2023 18:00	21.63	14.17	688194.4	10.47	151.96	0
03/09/2023 19:00	21.76	14.21	685105.7	10.47	151.33	0
03/09/2023 20:00	21.81	14.17	682826.6	10.56	151.22	0

HRSG 12

Date & Time	H2 UT1_NOX7%O2 ppm	H2 UT1_O2 %Vol	H2 UT1_FLOW m3/h	H2 UT1_NOx ppm	H2 UT1_TEMP DegC	Alarm
06/09/2023 18:00	22.65	14.29	670389.8	10.78	151.72	0
06/09/2023 19:00	22.61	14.3	671164.4	10.73	151.34	0
06/09/2023 20:00	22.55	14.08	670151	11.07	151.34	0
06/09/2023 21:00	22.83	14.02	667338.8	11.31	150.7	0
06/09/2023 22:00	22.58	14	669044.7	11.22	150.76	0
06/09/2023 23:00	22.44	14.09	672326.1	11	151.59	0
07/09/2023 00:00	22.49	14.2	672008.2	10.84	152.1	0
07/09/2023 01:00	22.89	14.16	669382	11.1	152.14	0
07/09/2023 02:00	22.86	14.08	666235.3	11.23	151.52	0
07/09/2023 03:00	22.86	14.06	667130.6	11.25	151.4	0
07/09/2023 04:00	22.9	14	663538.4	11.37	150.73	0
07/09/2023 05:00	22.65	14.05	660116.9	11.16	150.86	0
07/09/2023 06:00	22.66	14.09	665892.5	11.09	151.57	0
07/09/2023 07:00	22.65	14.19	673762.6	10.93	152.06	0
07/09/2023 08:00	22.91	14.14	684132.7	11.15	152.34	0
07/09/2023 09:00	23.1	14.06	691422.7	11.36	151.68	0
07/09/2023 10:00	22.86	14.17	690688.4	11.07	152.39	0
07/09/2023 11:00	23.38	14.17	690185.9	11.33	152.22	0
07/09/2023 12:00	23.64	14.22	682829.1	11.35	151.34	0
07/09/2023 13:00	23.48	14.3	653985.9	11.14	152.07	0
07/09/2023 14:00	23.64	14.21	667988.4	11.38	151.94	0
07/09/2023 15:00	22.66	14.12	682680.8	11.06	151.59	0
07/09/2023 16:00	22.79	13.93	688071.9	11.44	150.61	0
07/09/2023 17:00	22.79	13.86	678971.9	11.54	149.76	0
07/09/2023 18:00	22.95	13.76	673668.3	11.79	149.38	0
07/09/2023 19:00	22.85	13.85	671330.6	11.22	149.06	0
07/09/2023 20:00	22.68	13.93	672170.6	11.37	150.54	0
07/09/2023 21:00	22.63	14.07	661420.3	11.11	149.93	0
07/09/2023 22:00	22.18	14.05	651408.3	10.92	149.25	0
07/09/2023 23:00	21.65	14.08	650400.6	10.62	149.52	0
08/09/2023 00:00	21.43	14.15	652180.1	10.41	149.81	0
08/09/2023 01:00	21.85	14.25	650771.2	10.46	150.34	0
08/09/2023 02:00	21.93	14.2	632046.5	10.57	149.58	0
08/09/2023 03:00	22.58	14.05	615151.3	11.12	148.28	0
08/09/2023 04:00	22.53	14.05	615734.3	11.1	148.61	0
08/09/2023 05:00	22.89	14.07	620768.7	11.25	148.65	0
08/09/2023 06:00	22.72	14.16	637001.8	11.01	149.02	0
08/09/2023 07:00	22.44	14.11	633202.8	10.97	149.36	0
08/09/2023 08:00	22.2	14.24	632421.3	10.63	149.87	0
08/09/2023 09:00	22.31	14.18	641911.9	10.79	149.58	0
08/09/2023 10:00	22.49	14.14	654160.8	10.94	149.66	0
08/09/2023 11:00	22.33	14.11	65135.4	11.35	149.34	0
08/09/2023 12:00	22.66	14.18	663091.4	10.96	150.49	0
08/09/2023 13:00	22.82	14.2	678281.9	11	150.55	0
08/09/2023 14:00	23.83	14.23	670436.9	11.43	149.78	0
08/09/2023 15:00	23.5	14.26	665120.8	11.22	149.37	0
08/09/2023 16:00	23.84	14.12	660751.2	11.63	148.67	0
08/09/2023 17:00	21.97	14.26	66222.5	10.5	149.85	0
08/09/2023 18:00	22.04	14.14	666557.4	10.73	149.75	0
08/09/2023 19:00	22.32	14.06	655259.9	10.88	149.57	0
08/09/2023 20:00	22.43	14.12	650000.8	10.94	149.42	0
08/09/2023 21:00	22.82	14.14	634744.9	11.1	149.25	0
08/09/2023 22:00	23.05	14.03	622717.5	11.39	148.83	0
08/09/2023 23:00	22.95	13.88	617326.4	11.59	148.42	0
09/09/2023 00:00	22.77	13.98	639447.6	11.33	149.18	0
09/09/2023 01:00	22.46	14.09	645604.9	11	149.59	0
09/09/2023 02:00	22.16	14.09	651953.8	10.85	149.86	0
09/09/2023 03:00	22.35	13.85	649230.8	11.34	148.41	0
09/09/2023 04:00	22.41	13.83	642270.8	11.44	147.43	0
09/09/2023 05:00	22.53	13.92	641039.6	11.31	147.58	0
09/09/2023 06:00	22.76	13.97	639090.8	11.35	147.66	0
09/09/2023 07:00	22.82	13.92	635774.8	11.46	147.59	0
09/09/2023 08:00	22.75	13.99	635845.6	11.31	147.84	0
09/09/2023 09:00	23.37	14	638546.7	11.6	147.83	0
09/09/2023 10:00	23.93	14.07	654499.4	11.77	148.69	0
09/09/2023 11:00	23	13.98	65067.7	11.43	149.3	0
09/09/2023 12:00	22.74	14.03	686624.9	11.24	149.24	0
09/09/2023 13:00	22.54	14.04	686633.9	11.12	148.89	0
09/09/2023 14:00	22.61	14.05	668206.3	11.14	148.35	0

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Date & Time	H2 UT1_NOX7%O2 ppm	H2 UT1_O2 %Vol	H2 UT1_FLOW m3/h	H2 UT1_NOx ppm	H2 UT1_TEMP DegC	Alarm
09/09/2023 15:00	22.2	14.03	666333.9	11.07	148.5	0
09/09/2023 16:00	22.4	14.2	667437.4	10.91	148.26	0
09/09/2023 17:00	22	14.01	662262.8	10.91	147.93	0
09/09/2023 18:00	21.89	13.98	660472.2	10.9	148.26	0
09/09/2023 19:00	21.94	14.05	658613.6	10.81	148.54	0
09/09/2023 20:00	22.06	13.96	661917.1	11.02	148.43	0
09/09/2023 21:00	22.78	14.05	656441.3	11.22	148.12	0
09/09/2023 22:00	22.57	14	650450.6	11.21	148.07	0
09/09/2023 23:00	22.93	14.05	644727.1	11.3	147.63	0
10/09/2023 00:00	22.47	14.07	643307.3	11.17	147.9	0
10/09/2023 01:00	22.92	13.88	639219.9	11.42	147.46	0
10/09/2023 02:00	22.87	14.01	639325.4	11.34	147.63	0
10/09/2023 03:00	22.66	13.97	639181.1	11.3	147.92	0
10/09/2023 04:00	22.6	13.88	643662.8	11.41	147.2	0
10/09/2023 05:00	22.44	13.84	644444.5	11.39	146.86	0
10/09/2023 06:00	22.38	13.9	648296.3	11.27	147.64	0
10/09/2023 07:00	22.31	13.96	650460.3	11.15	147.81	0
10/09/2023 08:00	22.66	13.88	654386.7	11.45	147.6	0
10/09/2023 09:00	22.62	13.88	655017.2	11.43	147.57	0
10/09/2023 10:00	22.44	14.05	658130.6	11.06	148.22	0
10/09/2023 11:00	22.64	13.9	663167.8	11.41	147.43	0
10/09/2023 12:00	22.6	13.82	668593.6	11.51	147.14	0
10/09/2023 13:00	22.2	13.97	666939.1	11.07	147.97	0
10/09/2023 14:00	22.3	13.88	663489.8	11.26	147.16	0
10/09/2023 15:00	21.9	13.9	655858.4	11.02	147.3	0
10/09/2023 16:00	21.84	14.06	655130.6	10.98	148.39	0
10/09/2023 17:00	21.89	13.94	661690.9	10.97	148.59	0
10/09/2023 18:00	22.15	13.95	658841.3	11.08	148.13	0
10/09/2023 19:00	22.28	13.91	653527.8	11.21	148.02	0
10/09/2023 20:00	22.56	13.94	653568.3	11.3	148.35	0
10/09/2023 21:00	22.39	13.9	651444.4	11.27	147.94	0
10/09/2023 22:00	22.67	14.06	651157.1	11.15	148.72	0
10/09/2023 23:00	22.99	14.02	646451.6	11.38	148.31	0
11/09/2023 00:00	23.19	14.04	640866.1	11.44	148.01	0
11/09/2023 01:00	23.88	13.96	635979.1	11.92	147.54	0
11/09/2023 02:00	23.86	13.95	636353.6	11.94	147.68	0
11/09/2023 03:00	23.51	14.13	642556.8	11.44	148.48	0
11/09/2023 04:00	23.46	14.23	640076.3	11.26	148.83	0
11/09/2023 05:00	23.65	14.13	640585.8	11.51	148.42	0
11/09/2023 06:00	23.81	13.96	643034.3	11.88	147.31	0
11/09/2023 07:00	23.75	14.07	651107.1	11.66	148.06	0
11/09/2023 08:00	23.34	14.26	648076.3	11.93	147.8	0
11/09/2023 09:00	22.91	14.25	675792.7	10.96	150.01	0
11/09/2023 10:00	22.85	14.27	680339.2	10.9	149.89	0
11/09/2023 11:00	22.78	14.27	681929.9	10.86	150.01	0
11/09/2023 12:00	22.44	14.3	679545.2	10.66	149.65	0
11/09/2023 13:00	22.3	14.3	679820.2	10.59	149.99	0
11/09/2023 14:00	22.37	14.34	682271.3	10.56	150.33	0
11/09/2023 15:00	22.31	14.37	681275.6	10.48	151.02	0
11/09/2023 16:00	22.94	14.35	688335.3	11.03	150.7	0
11/09/2023 17:00	22.59	14.29	683448.4	10.74	151.77	0
11/09/2023 18:00	22.91	14.36	684185.4	10.78	151.1	0
11/09/2023 19:00	22.82	14.34	679542.4	10.77	151.18	0
11/09/2023 20:00	22.83	14.31	676849.6	10.82	151.13	0
11/09/2023 21:00	22.85	14.31	675998.8	10.83	151.1	0
11/09/2023 22:00	23.16	14.36	668976.7	10.89	150.89	0
11/09/2023 23:00	22.99	14.3	658884.3	10.91	150.14	0
12/09/2023 00:00	22.99	14.23	658335.3	11.03	149.99	0
12/09/2023 01:00	23.12	14.23	659546.4	11.14	149.82	0
12/09/2023 02:00	23.43	14.25	664501.7	11.21	149.37	0
12/09/2023 03:00	23.51	14.25	663641.1	11.24	149.92	0
12/09/2023 04:00	23.34	14.15	66739.2	11.34	149.69	0
12/09/2023 05:00	23.32	14.25	671897.1	11.16	149.91	0
12/09/2023 06:00	23.31	14.12	667995.4	11.37	149.59	0
12/09/2023 07:00	23.67	13.93	674570.5	11.88	148.65	0
12/09/2023 08:00	23.49	14.19	68415.2	11.45	150.52	0
12/09/2023 09:00	23.49	14.29	689566.9	11.04	151.75	0
12/09/2023 10:00	23.12	14.35	696072.6	10.9	152.14	0
12/09/2023 11:00	23.25	14.38	698573.9	10.91	152.15	0

HRSG 12

Date & Time	H2 UT1_NOX7%O2 ppm	H2 UT1_O2 %Vol	H2 UT1_FLOW m3/h	H2 UT1_NOx ppm	H2 UT1_TEMP DegC	Alarm
12/09/2023 12:00	23.28	14.38	691549	10.91	152.17	0
12/09/2023 13:00	23.5	14.38	689294.8	11.02	151.27	0
12/09/2023 14:00	23.73	14.05	677739.4	11.7	148.54	0
12/09/2023 15:00	22.99	14.28	689872.3	10.95	150.39	0
12/09/2023 16:00	23.3	13.94	680244.8	11.68	148.64	0
12/09/2023 17:00	23.18	13.88	666464.4	11.71	146.87	0
12/09/2023 18:00	23.01	14.01	666141.1	11.4	146.3	0
12/09/2023 19:00	23.65	13.82	659214.6	11.04	146.68	0
12/09/2023 20:00	23.51	13.88	655987.4	12.87	147.37	0
12/09/2023 21:00	23.86	13.9	655587.7	12.02	147.7	0
12/09/2023 22:00	24.51	13.84	650701.8	12.45	146.89	0
12/09/2023 23:00	24.35	13.8	648958.4	12.43	146.83	0
13/09/2023 00:00	24.35	13.77	651827.5	12.5	146.64	0
13/09/2023 01:00	24.35	13.77	656410.8	12.5	146.82	0
13/09/2023 02:00	23.89	13.69	658770.4	12.4	146.51	0
13/09/2023 03:00	23.63	13.71	656581.5	12.23	146.87	0
13/09/2023 04:00	24.04	13.65	66176.9	12.47	146.55	0
13/09/2023 05:00	24.35	13.77	665502.4	12.5	146.57	0
13/09/2023 06:00	23.88	13.72	662711.1	12.33	146.36	0
13/09/2023 07:00	24.22	13.68	663971.4	12.59	145.78	0
13/09/2023 08:00	24.46	13.62	679359.3	12.81	145.93	0
13/09/2023 09:00	24.13	13.75	693496.4	12.42	146.79	0
13/09/2023 10:00	23.87	13.86	696208.6	12.1	147.14	0
13/09/2023 11:00	23.73	13.87	692745.5	12	147.71	0
13/09/2023 12:00	23.41	13.99	689684.6	11.65	149.26	0
13/09/2023 13:00	23.25	14.07	689964.4	11.43	149.75	0
13/09/2023 14:00	23.06	13.97	686141.2	11.5	149.81	0
13/09/2023 15:00	23.03	13.87	686713.1	11.65	147.17	0
13/09/2023 16:00	22.63	13.85	684461.7	11.48	146.91	0
13/09/2023 17:00	22.4	13.85	678654.1	11.36	146.84	0
13/09/2023 18:00	22.37	14.04	680071.3	11.04	148.39	0
13/09/2023 19:00	22.9	13.93	679749.3	11.49	148.14	0
13/09/2023 20:00	23.13	13.73	680444.7	11.93	147.08	0
13/09/2023 21:00	22.87	13.72	678647.2	11.82	146.46	0
13/09/2023 22:00	23.01	13.71	673805.7	11.91	146.12	0
13/09/2023 23:00	23.28	13.71	673622.4	12.05	146.17	0
14/09/2023 00:00	23.44	13.84	67346.9	11.86	146.8	0
14/09/2023 01:00	23	13.7	650646.3	11.91	146.72	0
14/09/2023 02:00	23.22	13.65	642610.9	12.09	145.99	0
14/09/2023 03:00	23.46	13.53	661220.4	12.44	145.69	0
14/09/2023 04:00	24.21	13.61	656444.1	12.7	145.48	0
14/09/2023 05:00	23.93	13.45	663416.3	12.83	144.94	0
14/09/2023 06:00	24.01	13.59	663191.4	12.62	145.54	0
14/09/2023 07:00	23.33	13.79	663710.5	11.93	146.71	0
14/09/2023 08:00	24.32	13.57	672291.3	12.82	146.15	0
14/09/2023 09:00	24.36	13.57	689636.5	12.58	146.7	0
14/09/2023 10:00	23.59	13.94	69966.1	12.02	149.25	0
14/09/2023 11:00	23.91	13.98	704256.5	11.79	149.64	0
14/09/2023 12:00	23.71	13.99	703502.8	11.91	149.91	0
14/09/2023 13:00	23.67	14.05	701599.8	11.67	150.65	0
14/09/2023 14:00	23.88	13.69	700678.1	12.38	147.08	0
14/09/2023 15:00	23.35	13.89	701266.7	11.78	148.2	0
14/09/2023 16:00	22.89	13.93	697430.1	11.48	148.76	0
14/09/2023 17:00	22.12	13.92	679413.4	11.11	147.61	0
14/09/2023 18:00	22	14.16	660108.5	10.68	149.51	0
14/09/2023 19:00	22.36	14.39	67141.1	10.97	149.57	0
14/09/2023 20:00	22.54	14.37	659978.6	10.59	150.83	0
14/09/2023 21:00	22.43	14.36	671469.3	10.56	150.25	0
14/09/2023 22:00	22.44	14.34	665712.3	10.58	151.25	0
14/09/2023 23:00	22.52	14.35	659704.6	10.61	151.66	0
15/09/2023 00:00	22.72	14.36	658653.9	10.69	151.69	0
15/09/2023 01:00	22.8	14.36	672525.9	10.72	151.4	0
15/09/2023 02:00	22.86	14.36	670722.9	10.76	151.21	0
15/09/2023 03:00	22.76	14.36	668815.7	10.7	150.79	0
15/09/2023 04:00	22.71	14.34	671321.1	10.72	150.55	0
15/09/2023 05:00	22.68	14.35	671843.5	10.67	150.58	0
15/09/2023 06:00	22.62	14.35	677843.5	10.65	150.33	0
15/09/2023 07:00	22.78	14.36	679997.8	10.72	149.98	0
15/09/2023 08:00	22.86	14.38	686059.3	10.73	151.1	0

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Date & Time	H2 UT1_NOX7%O2 ppm	H2 UT1_O2 %Vol	H2 UT1_FLOW m3/h	H2 UT1_NOx ppm	H2 UT1_TEMP DegC	Alarm
18/09/2023 06:00	22.27	14.29	681893.8	10.58	152.01	0
18/09/2023 07:00	22.29	14.27	681914.1	10.77	151.52	0
18/09/2023 08:00	22.63	14.26	691914.1	10.81	151.64	0
18/09/2023 09:00	22.64	14.34	701631.8	10.69	153.01	0
18/09/2023 10:00	22.5	14.28	686966	10.71	151.52	0
18/09/2023 11:00	21.93	14.11	665859.2	10.71	148.46	0
18/09/2023 12:00	21.61	14.22	663246.9	10.39	149.25	0
18/09/2023 13:00	21.9	14.11	657651.7	10.7	148.67	0
18/09/2023 14:00	21.86	14.3	655995.1	10.38	151.05	0
18/09/2023 15:00	20.38	14.66	640338.2	9.79	151.52	0
18/09/2023 16:00	20.34	14.78	647584.3	8.95	154.26	0
18/09/2023 17:00	20.57	14.77	656562.1	9.06	153.7	0
18/09/2023 18:00	21.11	14.78	671383.6	9.29	155.53	0
18/09/2023 19:00	20.82	14.78	672389.9	9.17	155.32	0
18/09/2023 20:00	20.72	14.78	670363.4	9.13	155.46	0
18/09/2023 21:00	21.26	14.79	676909.3	9.34	155.93	0
18/09/2023 22:00	21.7	14.8	684947.6	9.52	156.65	0
18/09/2023 23:00	21.83	14.81	689744.6	9.57	156.63	0
19/09/2023 00:00	21.49	14.8	688396.8	9.43	156.57	0
19/09/2023 01:00	21.27	14.79	686772.8	9.34	156.8	0
19/09/2023 02:00	21.42	14.8	686062.3	9.4	156.84	0
19/09/2023 03:00	21.38	14.79	689110.2	9.39	156.57	0
19/09/2023 04:00	21.33	14.8	687625	9.36	156.53	0
19/09/2023 05:00	21.29	14.8	673125.6	9.34	156.83	0
19/09/2023 06:00	21.27	14.79	639372.6	9.35	156.51	0
19/09/2023 07:00	21.21	14.79	638170.8	9.33	156.31	0
19/09/2023 08:00	21.72	14.8	668506.1	9.53	156.84	0
19/09/2023 09:00	21.54	14.82	682946.8	9.43	157	0
19/09/2023 10:00	21.02	14.79	690330.3	9.24	156.65	0
19/09/2023 11:00	21.16	14.79	687985.9	9.3	156.04	0
19/09/2023 12:00	20.82	14.79	691880.8	9.14	154.64	0
19/09/2023 13:00	21.54	14.8	672925.7	9.46	155.11	0
19/09/2023 14:00	21.12	14.81	694781.8	9.25	157.57	0
19/09/2023 15:00	20.8	14.82	704101.1	9.09	156.91	0
19/09/2023 16:00	22.49	14.43	703470.9	10.48	153.99	0
19/09/2023 17:00	23.27	14.38	699574.6	10.91	153.64	0
19/09/2023 18:00	23.17	14.38	687905.4	10.87	153.14	0
19/09/2023 19:00	22.97	14.38	652019	10.78	153.16	0
19/09/2023 20:00	23.26	14.14	642233.3	11.31	152.01	0
19/09/2023 21:00	23.46	14.14	648099.2	11.4	151.87	0
19/09/2023 22:00	23.14	14.33	652006.6	10.93	153.35	0
19/09/2023 23:00	22.6	14.36	650709.3	10.65	153.98	0
20/09/2023 00:00	22.55	14.31	643635.3	10.68	153.96	0
20/09/2023 01:00	22.61	14.28	645897.8	10.77	153.44	0
20/09/2023 02:00	22.5	14.34	647503.8	10.61	154.11	0
20/09/2023 03:00	22.39	14.34	636217.6	10.57	153.64	0
20/09/2023 04:00	22.5	14.34	632728.1	10.62	153.55	0
20/09/2023 05:00	22.45	14.34	633515.1	10.59	153.91	0
20/09/2023 06:00	22.53	14.33	638328.8	10.66	154.34	0
20/09/2023 07:00	22.63	14.32	640029.3	10.72	154.12	0
20/09/2023 08:00	22.88	14.31	642871.2	10.85	153.7	0
20/09/2023 09:00	23.08	14.36	680083.8	10.86	153.47	0
20/09/2023 10:00	23	14.36	681142.9	10.82	153.78	0
20/09/2023 11:00	23.28	14.41	678520.9	10.86	153.06	0
20/09/2023 12:00	21.56	14.37	687751.3	10.12	153.29	0
20/09/2023 13:00	21.97	14.36	693607.4	10.34	152.61	0
20/09/2023 14:00	22.55	14.29	619165.5	10.72	148.89	0
20/09/2023 15:00	22.86	14.34	64029.3	10.83	153.8	0
20/09/2023 16:00	23.42	14.36	656617.7	11.02	152.97	0
20/09/2023 17:00	23.28	14.55	637749.4	10.64	154.56	0
20/09/2023 18:00	22.36	14.82	633200	9.77	157.8	0
20/09/2023 19:00	22.51	14.8	645622.9	9.89	157.17	0
20/09/2023 20:00	22.61	14.83	645180.1	9.88	156.74	0
20/09/2023 21:00	22.33	14.82	640396.9	9.77	156.4	0
20/09/2023 22:00	21.96	14.81	642867.7	9.62	156.46	0
20/09/2023 23:00	22.04	14.81	644000.8	9.66	156.79	0
21/09/2023 00:00	21.61	14.81	642294.6	9.62	156.15	0
21/09/2023 01:00	21.61	14.81	658218	9.47	156.28	0
21/09/2023 02:00	21.88	14.81	632084	9.58	155.93	0

HRSG 12

Date & Time	H2 UT1_NOX7%O2 ppm	H2 UT1_O2 %Vol	H2 UT1_FLOW m3/h	H2 UT1_NOx ppm	H2 UT1_TEMP DegC	Alarm
21/09/2023 03:00	21.39	14.81	630925	9.38	155.84	0
21/09/2023 04:00	21.47	14.81	631381.4	9.38	156.36	0
21/09/2023 05:00	21.61	14.81	635198.8	9.47	155.84	0
21/09/2023 06:00	21.69	14.81	634976.7	9.5	156.3	0
21/09/2023 07:00	21.6	14.8	648766.9	9.48	156.31	0
21/09/2023 08:00	23.03	14.53	671734.8	10.56	155.06	0
21/09/2023 09:00	22.73	14.71	689503	10.13	156.07	0
21/09/2023 10:00	22.05	14.84	692767.7	9.61	156.56	0
21/09/2023 11:00	21.87	14.67	673482.3	9.81	154.05	0
21/09/2023 12:00	21.47	14.78	633338.4	9.34	155.82	0
21/09/2023 13:00	19.27	14.77	640162.4	8.5	163.08	0
21/09/2023 14:00	20.66	14.78	652833.8	9.09	152.4	0
21/09/2023 15:00	21.75	14.79	596711.2	9.56	153.8	0
21/09/2023 16:00	21.94	14.8	599648.3	9.62	155.73	0
21/09/2023 17:00	22.06	14.8	604897.9	9.68	155.66	0
21/09/2023 18:00	21.67	14.8	579917.3	9.52	154.89	0
21/09/2023 19:00	21.53	14.79	550699.1	9.47	155.87	0
21/09/2023 20:00	21.73	14.81	560706.1	9.56	155.92	0
21/09/2023 21:00	21.73	14.8	564700.3	9.54	155.48	0
21/09/2023 22:00	21.74	14.79	550672.7	9.56	154.59	0
21/09/2023 23:00	21.72	14.79	563287.2	9.54	155.67	0
22/09/2023 00:00	21.31	14.79	582422.8	9.37	156.02	0
22/09/2023 01:00	21.17	14.79	593558.9	9.31	156.12	0
22/09/2023 02:00	21.4	14.8	585282.1	9.4	155.28	0
22/09/2023 03:00	21.44	14.8	591358.9	9.4	155.36	0
22/09/2023 04:00	21.47	14.8	600347.7	9.37	155.95	0
22/09/2023 05:00	21.08	14.79	604685.5	9.27	155.38	0
22/09/2023 06:00	21.38	14.79	599993.9	9.4	155.84	0
22/09/2023 07:00	21.46	14.79	621997.1	9.44	155.91	0
22/09/2023 08:00	21.76	14.81	665778.7	9.54	156.66	0
22/09/2023 09:00	21.83	14.82	684163.3	9.54	157.04	0
22/09/2023 10:00	21.88	14.83	690594	9.56	156.94	0
22/09/2023 11:00	22.11	14.86	688035.9	9.61	156.86	0
22/09/2023 12:00	20.85	14.81	687706.9	9.13	156.55	0
22/09/2023 13:00	20.78	14.82	702178.6	9.09	157.83	0
22/09/2023 14:00	20.8	14.83	706566.2	9.08	156.97	0
22/09/2023 15:00	20.84	14.83	701483.2	9.1	155.84	0
22/09/2023 16:00	20.74	14.82	694158.5	9.08	155.22	0
22/09/2023 17:00	21.07	14.81	690553.8	9.23	155.11	0
22/09/2023 18:00	21.26	14.82	689586.3	9.3	156.22	0
22/09/2023 19:00	21.15	14.81	691800.3	9.28	156.45	0
22/09/2023 20:00	21.05	14.83	686306.1	9.13	156.53	0
22/09/2023 21:00	21.03	14.8	690605.1	9.22	155.57	0
22/09/2023 22:00	21.05	14.81	692799.6	9.23	155.84	0
22/09/2023 23:00	21.16	14.81	693647.7	9.27	155.88	0
23/09/2023 00:00	20.94	14.8	686302.2	9.19	155.99	0
23/09/2023 01:00	20.9	14.8	690517.7	9.17	156.79	0
23/09/2023 02:00	20.72	14.79	678430.6	9.11	155.06	0
23/09/2023 03:00	20.63	14.78	678494.8	9.08	155.02	0
23/09/2023 04:00	20.76	14.78	684306.8	9.1	155.85	0
23/09/2023 05:00	20.75	14.78	681120.4	9.13	156.17	0
23/09/2023 06:00	20.89	14.78	650719.8	9.19	155.96	0
23/09/2023 07:00	21.02	14.78	642200	9.25	155.9	0
23/09/2023 08:00	20.96	14.78	659839.3	9.23	155.86	0
23/09/2023 09:00	21.04	14.8	672274.7	9.24	156.25	0
23/09/2023 10:00	21.22	14.81	693282.7	9.3	156.09	0
23/09/2023 11:00	21.21	14.82	703133.6	9.27	156.16	0
23/09/2023 12:00	20.88	14.82	703831	9.13	156.17	0
23/09/2023 13:00	20.86	14.83	704871.4	9.11	156.52	0
23/09/2023 14:00	21.28	14.83	703037.8	9.29	155.53	0
23/09/2023 15:00	21.28	14.83	697517.6	9.21	155.43	0
23/09/2023 16:00	21.09	14.82	696287.8	9.22	155.33	0
23/09/2023 17:00	21.09	14.82	694720.7	9.22	155.52	0
23/09/2023 18:00	20.77	14.81	693200.8	9.1	155.29	0
23/09/2023 19:00	20.87	14.8	681670.3	9.16	154.75	0
23/09/2023 20:00	20.88	14.79	672319.9	9.15	154.17	0
23/09/2023 21:00	20.87	14.78	666357.1	9.25	155.99	0
23/09/2023 22:00	20.91	14.78	670041.3	9.2	155.99	0
23/09/2023 23:00	20.47	14.78	672920.1	9.01	154.26	0

HRSG 12

Date & Time	H2 UT1_NOX7%O2 ppm	H2 UT1_O2 %Vol	H2 UT1_FLOW m3/h	H2 UT1 Nox ppm	H2 UT1 TEMP DegC	Alarm
24/09/2023 00:00	20.43	14.79	681631.4	8.99	154.83	0
24/09/2023 01:00	20.71	14.79	688711.8	9.1	155.58	0
24/09/2023 02:00	20.64	14.79	686624.3	9.07	155.94	0
24/09/2023 03:00	20.73	14.79	686724.2	9.11	155.64	0
24/09/2023 04:00	20.51	14.78	681430.2	9.02	155.47	0
24/09/2023 05:00	20.56	14.78	676255.6	9.05	155.62	0
24/09/2023 06:00	20.5	14.78	677951.4	9.02	155.72	0
24/09/2023 07:00	20.31	14.77	676731.3	8.95	155.67	0
24/09/2023 08:00	20.35	14.77	667715	8.97	155.7	0
24/09/2023 09:00	20.65	14.79	688191.3	9.07	155.48	0
24/09/2023 10:00	20.63	14.8	698417	9.06	155.09	0
24/09/2023 11:00	20.17	14.79	693370.1	8.87	154.85	0
24/09/2023 12:00	20.55	14.8	693663	9.02	155.28	0
24/09/2023 13:00	20.37	14.63	681005.4	9.2	153.08	0
24/09/2023 14:00	20.39	14.52	648308.8	9.37	153.24	0
24/09/2023 15:00	19.93	14.77	667796.9	8.79	155.82	0
24/09/2023 16:00	20.08	14.77	673761.3	8.85	154.32	0
24/09/2023 17:00	20.13	14.77	676731.3	8.87	154.88	0
24/09/2023 18:00	19.96	14.76	670667.3	8.81	155.24	0
24/09/2023 19:00	20.09	14.76	651935.8	8.87	155.34	0
24/09/2023 20:00	20.12	14.77	663496.8	8.88	155.33	0
24/09/2023 21:00	20.25	14.76	669355.6	8.94	154.75	0
24/09/2023 22:00	20.52	14.76	663824.3	9.06	153.74	0
24/09/2023 23:00	20.3	14.75	705520.6	8.98	151.55	0
25/09/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
25/09/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
25/09/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
25/09/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
25/09/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
25/09/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
25/09/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
25/09/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
25/09/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
25/09/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
25/09/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
25/09/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
25/09/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
25/09/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
25/09/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
25/09/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
25/09/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
25/09/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
25/09/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
25/09/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
25/09/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
25/09/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
25/09/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
25/09/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
26/09/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
26/09/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
26/09/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
26/09/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
26/09/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
26/09/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
26/09/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
26/09/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
26/09/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
26/09/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
26/09/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
26/09/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
26/09/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
26/09/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
26/09/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
26/09/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
26/09/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
26/09/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
26/09/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
26/09/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
26/09/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0

HRSG 12

[illegible]

HRSG 12

[illegible]

[illegible][illegible]

HRSG 12						
Date & Time	H2 UT1 NOX%O2	H2 UT1 O2	H2 UT1 FLOW	H2 UT1 NOx	H2 UT1 TEMP	Alarm
	ppm	%vol	m3/h	ppm	DegC	
15/10/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
15/10/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
15/10/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
15/10/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
15/10/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
15/10/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
15/10/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
15/10/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
15/10/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
15/10/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
15/10/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
15/10/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
15/10/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
15/10/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
15/10/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
16/10/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
16/10/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
16/10/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
16/10/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
16/10/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
16/10/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
16/10/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
16/10/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
16/10/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
16/10/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
16/10/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
16/10/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
16/10/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
16/10/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
16/10/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
16/10/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
16/10/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
16/10/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
16/10/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
16/10/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
16/10/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
16/10/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
16/10/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
16/10/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
17/10/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
17/10/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
17/10/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
17/10/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
17/10/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
17/10/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
17/10/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
17/10/2023 07:00	24.78	14.79	611804.3	10.89	154.11	0
17/10/2023 08:00	24.81	14.8	637447.4	10.89	154.53	0
17/10/2023 09:00	25.25	14.81	655925	11.06	155.21	0
17/10/2023 10:00	25.24	14.77	66507.7	11.04	155.36	0
17/10/2023 11:00	25.19	14.82	650926.6	11.02	155.59	0
17/10/2023 12:00	24.77	14.83	661249.5	10.81	155.65	0
17/10/2023 13:00	24.12	14.81	664819.5	10.57	155.59	0
17/10/2023 14:00	23.91	14.79	676115.4	10.51	155	0
17/10/2023 15:00	24.22	14.79	686206.4	10.65	155.54	0
17/10/2023 16:00	24.35	14.75	688292	10.78	156.47	0
17/10/2023 17:00	24.44	14.79	699036.3	10.66	155.74	0
17/10/2023 18:00	23.68	14.77	66939.6	10.44	154.59	0
17/10/2023 19:00	24.05	14.77	637641.7	10.6	153.76	0
17/10/2023 20:00	24.27	14.78	632317.2	10.69	153.85	0
17/10/2023 21:00	23.96	14.78	642380.5	10.55	153.38	0
17/10/2023 22:00	23.64	14.77	644504.2	10.42	153.61	0
17/10/2023 23:00	23.51	14.77	647255.3	10.37	153.46	0
18/10/2023 00:00	24.42	14.78	645939.4	10.74	153.27	0
18/10/2023 01:00	24.11	14.77	64789.1	10.62	153.84	0
18/10/2023 02:00	23.76	14.77	637335.1	10.48	154.03	0
18/10/2023 03:00	23.48	14.77	617819.1	10.39	153.97	0
18/10/2023 04:00	23.39	14.77	627375.8	10.31	154.15	0
18/10/2023 05:00	23.49	14.76	637884.6	10.37	154.05	0

HRSG 12						
Date & Time	H2 UT1 NOx7%/O2 ppm	H2 UT1 O2 %Vol	H2 UT1 FLOW m3/h	H2 UT1 NOx ppm	H2 UT1 TEMP DegC	Alarm
18/10/2023 06:00	23.36	14.76	636833.9	10.31	153.57	0
18/10/2023 07:00	23.26	14.76	633057	10.27	153.85	0
18/10/2023 08:00	23.35	14.76	634107.8	10.31	154.16	0
18/10/2023 09:00	23.62	14.77	647721.6	10.42	153.94	0
18/10/2023 10:00	23.09	14.76	648526.7	10.2	153.27	0
18/10/2023 11:00	22.83	14.75	634339.6	10.11	151.4	0
18/10/2023 12:00	24	14.75	555024.2	10.61	151.5	0
18/10/2023 13:00	24.09	14.75	55176.9	10.57	151.62	0
18/10/2023 14:00	23.75	14.77	552950.5	10.48	153.46	0
18/10/2023 15:00	24.35	14.8	620877	10.69	155.16	0
18/10/2023 16:00	25.07	14.82	661456.3	10.97	157.47	0
18/10/2023 17:00	25.1	14.82	675364.4	10.98	157.51	0
18/10/2023 18:00	25.55	14.82	677781	11.18	157.21	0
18/10/2023 19:00	25.33	14.82	670128.8	11.08	155.14	0
18/10/2023 20:00	23.88	14.8	602903.3	10.39	152.63	0
18/10/2023 21:00	23.65	14.79	61162.9	10.39	152.67	0
18/10/2023 22:00	23.86	14.78	640807.8	10.55	153.62	0
18/10/2023 23:00	24.3	14.79	661052.4	10.68	154.14	0
19/10/2023 00:00	24.4	14.78	675163.2	10.74	155.06	0
19/10/2023 01:00	24.43	14.78	681799.4	10.76	155.58	0
19/10/2023 02:00	24.44	14.78	678867.9	10.76	155.41	0
19/10/2023 03:00	24.43	14.78	681091.5	10.75	155.51	0
19/10/2023 04:00	24.06	14.78	671221.2	10.58	155.37	0
19/10/2023 05:00	23.97	14.77	647237.3	10.58	154.69	0
19/10/2023 06:00	24.16	14.77	60133.9	10.66	154.69	0
19/10/2023 07:00	23.59	14.77	613394.1	10.75	154.53	0
19/10/2023 08:00	24.72	14.79	653037.9	10.86	156.06	0
19/10/2023 09:00	24.44	14.81	676112.6	10.72	156.99	0
19/10/2023 10:00	24.44	14.79	679474.4	10.74	156.07	0
19/10/2023 11:00	24.64	14.77	596809.8	10.87	153.41	0
19/10/2023 12:00	24.45	14.79	607128.4	10.76	154.68	0
19/10/2023 13:00	24.92	14.81	640501.1	10.92	155.55	0
19/10/2023 14:00	24.59	14.8	675077.8	10.79	156.08	0
19/10/2023 15:00	23.92	14.84	704743.7	10.44	157.31	0
19/10/2023 16:00	24.19	14.84	712726.3	10.54	157.05	0
19/10/2023 17:00	24.1	14.85	692205.6	10.49	157.19	0
19/10/2023 18:00	24.16	14.83	684159.1	10.54	157.09	0
19/10/2023 19:00	24.09	14.8	656691.2	10.57	155.85	0
19/10/2023 20:00	23.91	14.78	641884.9	10.54	154.67	0
19/10/2023 21:00	24.22	14.78	651998.2	10.66	155.35	0
19/10/2023 22:00	24.31	14.78	64400.6	10.89	155.4	0
19/10/2023 23:00	24.15	14.78	652370.2	10.63	155.11	0
20/10/2023 00:00	24.06	14.78	650221.5	10.59	155.16	0
20/10/2023 01:00	23.76	14.77	645992.2	10.48	154.94	0
20/10/2023 02:00	23.88	14.78	645042.8	10.52	154.8	0
20/10/2023 03:00	23.82	14.78	649023.6	10.49	155.17	0
20/10/2023 04:00	23.56	14.77	660512.4	10.38	155.22	0
20/10/2023 05:00	23.57	14.77	657426.8	10.39	155.05	0
20/10/2023 06:00	23.73	14.77	648017.1	10.46	154.56	0
20/10/2023 07:00	23.77	14.77	63773.6	10.48	155.55	0
20/10/2023 08:00	24.17	14.79	651209.8	10.63	155.27	0
20/10/2023 09:00	24.2	14.8	662858.3	10.63	154.91	0
20/10/2023 10:00	24.47	14.82	664221.3	10.71	154.72	0
20/10/2023 11:00	24.5	14.82	667348.6	10.71	154.95	0
20/10/2023 12:00	23.15	14.78	674302.6	10.18	154.57	0
20/10/2023 13:00	23.58	14.78	661302.3	10.38	151.95	0
20/10/2023 14:00	24.08	14.79	618440.9	10.59	153.73	0
20/10/2023 15:00	24.78	14.81	63133.2	10.85	149.74	0
20/10/2023 16:00	25	14.21	622710.6	12.04	152.19	0
20/10/2023 17:00	24.82	14.55	600919.8	11.34	152.19	0
20/10/2023 18:00	24.85	14.52	598483.8	11.41	151.3	0
20/10/2023 19:00	24.4	14.8	599544.2	10.71	153.8	0
20/10/2023 20:00	23.85	14.79	609872.6	10.48	152.99	0
20/10/2023 21:00	23.39	14.79	599992.5	10.29	152.1	0
20/10/2023 22:00	23.52	14.79	608612.3	10.34	152.65	0
20/10/2023 23:00	23.72	14.79	627134.3	10.42	153.26	0
21/10/2023 00:00	23.78	14.79	63929.8	10.43	152.2	0
21/10/2023 01:00	23.53	14.79	638034.5	10.34	152.67	0
21/10/2023 02:00	NoData	NoData	NoData	NoData	NoData	NoData

HRSG 12

Date & Time	H2 UT1_NOX7%O2 ppm	H2 UT1_O2 %Vol	H2 UT1_FLOW m3/h	H2 UT1_NOx ppm	H2 UT1_TEMP DegC	Alarm
21/10/2023 03:00	NoData	NoData	NoData	NoData	NoData	NoData
21/10/2023 04:00	NoData	NoData	NoData	NoData	NoData	NoData
21/10/2023 05:00	NoData	NoData	NoData	NoData	NoData	NoData
21/10/2023 06:00	---	---	---	---	---	---
21/10/2023 07:00	23.55	14.79	528721.3	10.36	151.54	0
21/10/2023 08:00	23.3	14.74	570174.7	10.32	151.85	0
21/10/2023 09:00	23.72	14.81	612797.2	10.4	152.65	0
21/10/2023 10:00	23.93	14.81	633946.8	10.49	152.69	0
21/10/2023 11:00	23.52	14.82	627989.3	10.29	152.56	0
21/10/2023 12:00	23.13	14.82	623120.8	10.77	151.80	0
21/10/2023 13:00	22.24	14.8	630578	9.77	151.87	0
21/10/2023 14:00	22.26	14.81	637115.6	9.76	151.63	0
21/10/2023 15:00	22.28	14.8	635590.2	9.77	151.31	0
21/10/2023 16:00	22.39	14.8	638271.9	9.83	151.86	0
21/10/2023 17:00	22.54	14.79	630602.9	9.9	151.52	0
21/10/2023 18:00	22.78	14.8	631817.5	10	151.96	0
21/10/2023 19:00	22.83	14.78	626667.9	10.05	151.97	0
21/10/2023 20:00	23.47	14.77	588188.8	10.34	151.8	0
21/10/2023 21:00	23.14	14.75	635502.9	10.24	151.67	0
21/10/2023 22:00	23.43	14.74	550463.3	10.38	151.24	0
21/10/2023 23:00	23.43	14.74	559995.3	10.38	151.91	0
22/10/2023 00:00	23.4	14.75	565152.8	10.35	151.82	0
22/10/2023 01:00	23.41	14.76	546365.6	10.33	151.36	0
22/10/2023 02:00	23.65	14.76	544942.9	10.45	151.28	0
22/10/2023 03:00	23.42	14.74	537736.2	10.38	150.82	0
22/10/2023 04:00	23.48	14.74	530348.7	10.38	150.43	0
22/10/2023 05:00	23.62	14.74	505816.9	10.46	150.53	0
22/10/2023 06:00	23.43	14.73	506305.4	10.4	150.21	0
22/10/2023 07:00	23.43	14.73	520191.9	10.4	150.41	0
22/10/2023 08:00	24	14.78	622525	10.55	152.81	0
22/10/2023 09:00	23.22	14.78	625850.3	10.22	153.04	0
22/10/2023 10:00	23.47	14.55	633615	10.74	152.7	0
22/10/2023 11:00	25.47	13.89	682400.4	12.85	152.49	0
22/10/2023 12:00	25.5	13.71	694445.8	13.2	151.06	0
22/10/2023 13:00	25.2	13.79	705412.8	12.9	151.69	0
22/10/2023 14:00	24.81	13.62	708928.6	13	150.81	0
22/10/2023 15:00	25.28	13.42	705448.8	13.6	149.81	0
22/10/2023 16:00	24.83	13.5	661685.3	13.22	150.2	0
22/10/2023 17:00	24.77	13.52	666486.6	13.15	150.69	0
22/10/2023 18:00	26.05	13.53	651531.8	13.82	149.28	0
22/10/2023 19:00	25.88	13.87	632605.9	13.1	151.94	0
22/10/2023 20:00	25.5	14.13	630678.9	12.42	151.49	0
22/10/2023 21:00	25.55	14.1	646175.4	12.5	154.5	0
22/10/2023 22:00	25.71	14.08	631180.3	12.62	154.55	0
22/10/2023 23:00	25.6	14.04	618271.6	12.63	154.02	0
23/10/2023 00:00	25.52	13.92	616647.6	12.82	152.81	0
23/10/2023 01:00	25.59	13.81	609947.5	13.05	151.8	0
23/10/2023 02:00	25.49	13.95	614694.6	12.74	152.7	0
23/10/2023 03:00	25.79	13.98	600699.1	12.85	152.61	0
23/10/2023 04:00	26.22	14	630678.7	13.02	152.28	0
23/10/2023 05:00	26.11	14.03	620456.3	12.9	152.57	0
23/10/2023 06:00	25.79	13.96	607104.9	12.87	152.15	0
23/10/2023 07:00	26.06	13.99	643664.4	12.95	152.11	0
23/10/2023 08:00	26.22	14.07	683694.1	12.88	153.51	0
23/10/2023 09:00	26.62	13.95	684948.9	13.32	152.31	0
23/10/2023 10:00	26.21	13.94	691383.8	13.13	152.31	0
23/10/2023 11:00	25.99	13.87	682179.8	13.15	151.61	0
23/10/2023 12:00	26.67	14.06	630678.2	13.64	152.83	0
23/10/2023 13:00	26.15	14.05	705576.5	12.26	153.49	0
23/10/2023 14:00	24.95	14.21	700579.6	12.02	154.12	0
23/10/2023 15:00	24.86	14.2	701628.9	11.98	153.92	0
23/10/2023 16:00	24.7	14.18	694053	11.95	153.47	0
23/10/2023 17:00	24.52	14.18	687733.3	11.86	153	0
23/10/2023 18:00	24.74	14.18	682639.2	11.96	153.27	0
23/10/2023 19:00	24.62	14.12	655927.8	12.01	151.46	0
23/10/2023 20:00	25.02	14.13	65553.3	12.18	152.23	0
23/10/2023 21:00	24.71	14.08	64339.3	12.1	151.42	0
23/10/2023 22:00	24.71	14.08	619663.7	12.12	151.42	0
23/10/2023 23:00	25.58	14.21	646633.4	12.32	154.47	0

HRSG 12

Date & Time	H2 UT1_NOX7%O2 ppm	H2 UT1_O2 %Vol	H2 UT1_FLOW m3/h	H2 UT1_NOx ppm	H2 UT1_TEMP DegC	Alarm
24/10/2023 03:00	25.42	14.15	638950.1	12.35	153.34	0
24/10/2023 04:00	25.49	14.19	652746.4	12.31	154.29	0
24/10/2023 05:00	25.41	14.17	651705.3	12.31	154.19	0
24/10/2023 06:00	25.49	14.13	653769.4	12.42	153.7	0
24/10/2023 07:00	25.22	14.13	639918.1	12.29	152.82	0
24/10/2023 08:00	25.72	14.16	629756.3	12.48	152.9	0
24/10/2023 09:00	26.07	14.14	635109.9	12.67	153.29	0
24/10/2023 10:00	25.75	14.22	672580.1	12.37	154.21	0
24/10/2023 11:00	25.8	14.24	680590.4	12.35	154.51	0
24/10/2023 12:00	25.49	14.18	682464.6	12.38	153.81	0
24/10/2023 13:00	25.69	14.2	685330.6	12.38	153.1	0
24/10/2023 14:00	25.57	14.24	678555.6	12.25	153.82	0
24/10/2023 15:00	25.21	14.23	681995.1	12.1	153.51	0
24/10/2023 16:00	25.01	14.24	679455	11.99	153.52	0
24/10/2023 17:00	24.92	14.17	682078.4	12.06	152.9	0
24/10/2023 18:00	24.58	14.19	696447.4	11.87	153.82	0
24/10/2023 19:00	24.6	14.19	693411.8	11.87	153.65	0
24/10/2023 20:00	24.7	14.16	684164.6	11.99	153.25	0
24/10/2023 21:00	25.36	14.16	673590.6	12.29	152.59	0
24/10/2023 22:00	25.41	14.17	665948	12.3	153.19	0
24/10/2023 23:00	24.97	14.13	635084.9	12.16	151.67	0
25/10/2023 00:00	25.15	14.12	622405.2	12.27	151.18	0
25/10/2023 01:00	24.96	14.13	618246.6	12.16	150.86	0
25/10/2023 02:00	25.08	14.13	622317.8	12.21	151.16	0
25/10/2023 03:00	24.66	14.09	614687.7	12.08	150.87	0
25/10/2023 04:00	24.72	14.12	624432.9	12.05	151.57	0
25/10/2023 05:00	24.78	14.08	574607.5	12.11	152.22	0
25/10/2023 06:00	24.61	14.09	562405.8	12.06	148.8	0
25/10/2023 07:00	24.61	14.1	567344.4	12.04	150.02	0
25/10/2023 08:00	24.26	14.08	544685.8	11.91	149.18	0
25/10/2023 09:00	24.4	14.04	539363	12.04	148.43	0
25/10/2023 10:00	24.39	14.06	570214.9	12.01	149.28	0
25/10/2023 11:00	24.25	14.06	576826.2	11.92	149.25	0
25/10/2023 12:00	24.67	14.06	584325.8	12.14	148.71	0
25/10/2023 13:00	24.67	14.03	592869.1	12.19	148.47	0
25/10/2023 14:00	24.39	14.06	613878.6	12	149.34	0
25/10/2023 15:00	23.67	14.06	622693.9	11.66	149.25	0
25/10/2023 16:00	23.91	14.04	638069.2	11.81	149.77	0
25/10/2023 17:00	24	14.06	620514.7	11.81	149.69	0
25/10/2023 18:00	23.72	14	612677.8	11.77	148.06	0
25/10/2023 19:00	23.73	13.99	613371.9	11.79	147.65	0
25/10/2023 20:00	23.42	14.12	612663.9	11.7	147.77	0
25/10/2023 21:00	23.65	14.05	617783.1	11.68	149.33	0
25/10/2023 22:00	24.32	14.03	582377.9	12.01	148.75	0
25/10/2023 23:00	24.35	14.02	568531.3	12.06	148.29	0
26/10/2023 00:00	24.17	14.08	568020.4	11.86	149.92	0
26/10/2023 01:00	23.99	14.07	577116.3	11.79	149.94	0
26/10/2023 02:00	23.96	14.07	580354.6	11.78	150.28	0
26/10/2023 03:00	23.57	14.07	609904.5	11.58	150.4	0
26/10/2023 04:00	24.17	14.05	608590.8	11.57	150.48	0
26/10/2023 05:00	23.64	14.06	589807.6	11.64	150.37	0
26/10/2023 06:00	24.13	14.07	567032.1	11.85	150.72	0
26/10/2023 07:00	24.34	14.07	574994.2	11.97	151.13	0
26/10/2023 08:00	23.71	14.05	537286.4	11.68	149.98	0
26/10/2023 09:00	23.47	13.99	527173.2	11.67	148.8	0
26/10/2023 10:00	23.44	14.04	588235.8	11.57	149.87	0
26/10/2023 11:00	24.14	14.05	624819	11.89	149.82	0
26/10/2023 12:00	24.17	14.04	645200.3	11.93	150.68	0
26/10/2023 13:00	24.44	13.99	653548.6	12.15	150.8	0
26/10/2023 14:00	24.71	14.07	606066.9	12.13	150.55	0
26/10/2023 15:00	24.27	14.08	659353.4	11.91	150.44	0
26/10/2023 16:00	24.15	14.16	691028.5	11.72	153.08	0
26/10/2023 17:00	23.74	14.2	700624	11.45	153.78	0
26/10/2023 18:00	23.94	14.21	696750	11.52	153.8	0
26/10/2023 19:00	24.34	14.17	689585.5	11.79	152.92	0
26/10/2023 20:00	24.41	14.13	67412.2	12.02	151.34	0
26/10/2023 21:00	24.13	14.14	664743.2	12.03	151.89	0
26/10/2023 22:00	24.58	14.11	648984.8	12.01	150.97	0
26/10/2023 23:00	24.98	14.12	665145.7	12.18	151.93	0

HRSG 12

Date & Time	H2 UT1_NOX7%O2 ppm	H2 UT1_O2 %Vol	H2 UT1_FLOW m3/h	H2 UT1 Nox ppm	H2 UT1 TEMP DegC	Alarm
26/10/2023 21:00	25.05	14.14	662793	12.19	152.13	0
26/10/2023 22:00	24.84	14.13	673189.4	12.09	152.71	0
26/10/2023 23:00	25.19	14.17	684038.3	12.21	153.88	0
27/10/2023 00:00	25.17	14.18	692601.1	12.18	154.09	0
27/10/2023 01:00	25.09	14.16	693828.2	12.17	153.92	0
27/10/2023 02:00	25.03	14.17	694884.4	12.13	154.56	0
27/10/2023 03:00	24.87	14.17	693299.3	12.05	154.43	0
27/10/2023 04:00	25.13	14.15	671027.2	12.22	153.77	0
27/10/2023 05:00	24.87	14.27	686164.8	11.98	155.1	0
27/10/2023 06:00	24.68	14.12	657926.5	12.04	152.64	0
27/10/2023 07:00	24.3	14.1	638556.4	11.89	152.73	0
27/10/2023 08:00	24.52	14.12	645159.3	11.97	152.72	0
27/10/2023 09:00	24.85	14.12	662240.6	12.11	152.07	0
27/10/2023 10:00	24.62	14.08	658946.8	12.08	151.64	0
27/10/2023 11:00	24.64	14.13	667835.8	12	152.5	0
27/10/2023 12:00	24.13	14.11	662414.1	11.79	151.3	0
27/10/2023 13:00	23.9	14.13	662304.9	11.64	151.85	0
27/10/2023 14:00	23.66	14.12	631568.4	11.12	149.58	0
27/10/2023 15:00	23.01	14.07	637527.9	11.31	150.04	0
27/10/2023 16:00	23.42	14.07	640312.3	11.52	149.69	0
27/10/2023 17:00	23.15	14.07	631066.6	11.38	149.62	0
27/10/2023 18:00	23.4	14.07	628508.4	11.49	149.63	0
27/10/2023 19:00	23.46	14.05	620567.4	11.56	148.97	0
27/10/2023 20:00	23.52	14.04	625292.3	11.61	149.19	0
27/10/2023 21:00	23.87	14.07	630925	11.74	150.2	0
27/10/2023 22:00	23.46	14.02	606223.4	11.61	149.45	0
27/10/2023 23:00	23.93	14.05	622605.1	11.8	151.1	0
28/10/2023 00:00	24.36	14.27	670471.5	12.04	151.91	0
28/10/2023 01:00	25.1	14.18	668060.6	12.14	155.17	0
28/10/2023 02:00	24.99	14.19	670268.9	12.06	155.53	0
28/10/2023 03:00	25.02	14.18	671182.3	12.1	155.37	0
28/10/2023 04:00	25.09	14.14	658279.1	12.2	154.9	0
28/10/2023 05:00	25.01	14.19	655222.6	12.07	155.43	0
28/10/2023 06:00	25.09	14.16	642200	12.17	154.72	0
28/10/2023 07:00	25.04	14.17	654516.1	12.13	155.05	0
28/10/2023 08:00	24.89	14.18	672994.4	12.03	154.96	0
28/10/2023 09:00	25.44	14.18	68928.7	12.28	154.86	0
28/10/2023 10:00	25.42	14.18	702471.5	12.29	154.87	0
28/10/2023 11:00	25.35	14.15	685114.1	12.31	154.43	0
28/10/2023 12:00	25.03	14.2	682053.4	12.07	154.97	0
28/10/2023 13:00	24.55	14.16	695427.2	11.91	153.85	0
28/10/2023 14:00	24.56	14.17	694988.3	11.89	153.96	0
28/10/2023 15:00	24.17	14.11	702110.6	11.81	154.06	0
28/10/2023 16:00	24.08	14.11	698079.8	11.77	154.22	0
28/10/2023 17:00	24.43	14.14	683741.3	11.89	154.12	0
28/10/2023 18:00	24.64	14.18	675013.3	11.9	154.87	0
28/10/2023 19:00	25	14.15	667145.5	12.14	154.42	0
28/10/2023 20:00	25.04	14.13	660942.8	12.19	154.5	0
28/10/2023 21:00	24.99	14.13	643710.2	12.18	154.15	0
28/10/2023 22:00	25.28	14.17	632826.6	12.24	154.75	0
28/10/2023 23:00	26.13	14.18	630758.4	12.63	154.77	0
29/10/2023 00:00	26.1	14.16	643296.6	12.65	154.52	0
29/10/2023 01:00	25.66	14.18	650278.4	12.4	155.26	0
29/10/2023 02:00	25.6	14.16	655895.8	12.41	155.02	0
29/10/2023 03:00	25.76	14.15	620026.1	12.5	153.98	0
29/10/2023 04:00	24.13	14.07	538855.3	11.85	148.24	0
29/10/2023 05:00	23.93	14.05	52257.7	11.8	148.81	0
29/10/2023 06:00	23.93	14.04	52592.7	11.8	148.9	0
29/10/2023 07:00	24.04	14.01	537364.2	11.91	148.72	0
29/10/2023 08:00	24.02	14.05	569025.4	11.84	150.26	0
29/10/2023 09:00	23.88	14.08	589943.1	11.72	150.79	0
29/10/2023 10:00	23.69	14.01	589093.7	11.74	150.09	0
29/10/2023 11:00	24.17	14.1	635001.6	11.83	151.93	0
29/10/2023 12:00	23.83	14.1	650739.3	11.66	151.94	0
29/10/2023 13:00	23.82	14.11	669412.6	11.64	152.56	0
29/10/2023 14:00	24.64	14.08	639738.8	12.07	152.13	0
29/10/2023 15:00	24.59	14.07	629797.9	12.08	151.25	0
29/10/2023 16:00	24.64	14.13	638812.6	12.01	152.34	0
29/10/2023 17:00	24.58	14.13	619440.4	11.98	151.87	0

HRSG 12

Date & Time	H2 UT1 NOX7%O2 ppm	H2 UT1 O2 %Vol	H2 UT1 FLOW m3/h	H2 UT1 NOx ppm	H2 UT1 TEMP DegC	Alarm
01/11/2023 00:00	23.24	14.78	569613.9	10.22	156.73	0
01/11/2023 01:00	23.31	14.79	569613.5	10.21	156.62	0
01/11/2023 02:00	23.33	14.78	569691.4	10.27	156.73	0
01/11/2023 03:00	23.54	14.78	568670.1	10.36	156.8	0
01/11/2023 04:00	23.46	14.77	561019.2	10.34	156.91	0
01/11/2023 05:00	23.44	14.77	548351.9	10.34	156.83	0
01/11/2023 06:00	23.15	14.78	533937.1	10.2	156.17	0
01/11/2023 07:00	23.21	14.78	554692.5	10.22	156.11	0
01/11/2023 08:00	23.42	14.78	597677.3	10.31	155.97	0
01/11/2023 09:00	23.49	14.79	621982.4	10.46	156.08	0
01/11/2023 10:00	24.02	14.78	636020.5	10.55	157.75	0
01/11/2023 11:00	23.89	14.8	635720.6	10.48	157.41	0
01/11/2023 12:00	23.67	14.82	637239.2	10.36	157.83	0
01/11/2023 13:00	23.55	14.82	662441.8	10.3	158.54	0
01/11/2023 14:00	23	14.82	760903.1	10.06	160.22	0
01/11/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
01/11/2023 16:00	24.15	14.8	483337.5	10.6	157.08	0
01/11/2023 17:00	24.14	14.8	621982.8	10.59	157.17	0
01/11/2023 18:00	24	14.8	629284.3	10.53	156.1	0
01/11/2023 19:00	24.21	14.8	619465.5	10.63	156.86	0
01/11/2023 20:00	24.35	14.8	563637.1	10.69	156.71	0
01/11/2023 21:00	24.33	14.79	593339.6	10.69	156.66	0
01/11/2023 22:00	24.39	14.79	587650.1	10.73	156.58	0
01/11/2023 23:00	24.57	14.8	587974.9	10.79	156.49	0
02/11/2023 00:00	24.78	14.79	594036.4	10.89	156.81	0
02/11/2023 01:00	25.21	14.8	591983.2	11.07	157.24	0
02/11/2023 02:00	25.7	14.81	591096.6	11.05	157.25	0
02/11/2023 03:00	25.32	14.81	593064.8	11.1	157.44	0
02/11/2023 04:00	25.28	14.81	591250.6	11.08	157.61	0
02/11/2023 05:00	25.54	14.81	593239.7	11.19	157.7	0
02/11/2023 06:00	25.1	14.8	583059.8	11.01	157.33	0
02/11/2023 07:00	24.99	14.8	602049.6	10.96	157	0
02/11/2023 08:00	24.8	14.79	609626.8	10.9	156.56	0
02/11/2023 09:00	25.82	14.82	627103.7	11.29	157.45	0
02/11/2023 10:00	26.24	14.83	642001.6	11.46	157.53	0
02/11/2023 11:00	26.28	14.85	658252.7	11.44	158.51	0
02/11/2023 12:00	25.81	14.86	651608.2	11.22	158.07	0
02/11/2023 13:00	25.29	14.86	655215.7	10.99	158.38	0
02/11/2023 14:00	24.92	14.85	653296	10.84	157.84	0
02/11/2023 15:00	23.87	14.84	643814.3	10.4	156.77	0
02/11/2023 16:00	23.32	14.82	642105.6	10.19	155.73	0
02/11/2023 17:00	23.85	14.83	647663.9	10.82	156.77	0
02/11/2023 18:00	24.64	14.81	653638.9	10.79	157.76	0
02/11/2023 19:00	24.14	14.81	633169.4	10.58	156.51	0
02/11/2023 20:00	24.17	14.8	599767.7	10.6	156.52	0
02/11/2023 21:00	24	14.8	600901.7	10.53	157.01	0
02/11/2023 22:00	23.91	14.79	598617	10.51	156.64	0
02/11/2023 23:00	24.36	14.79	590306.8	10.7	157.09	0
03/11/2023 00:00	24.14	14.79	619104.4	10.61	157.43	0
03/11/2023 01:00	24.77	14.79	597693.3	10.83	157.7	0
03/11/2023 02:00	23.98	14.79	580750.9	10.53	157.05	0
03/11/2023 03:00	23.58	14.78	596094.9	10.38	157.1	0
03/11/2023 04:00	24.02	14.79	590826.4	10.55	156.71	0
03/11/2023 05:00	24.08	14.78	579323.3	10.59	156.95	0
03/11/2023 06:00	23.57	14.78	54785.8	10.38	156.7	0
03/11/2023 07:00	23.57	14.79	589825.1	10.36	156.73	0
03/11/2023 08:00	23.76	14.8	620804.8	10.43	156.73	0
03/11/2023 09:00	24.45	14.82	635668.6	10.7	156.77	0
03/11/2023 10:00	24.68	14.82	638565.9	10.79	156.85	0
03/11/2023 11:00	24.68	14.84	637725	10.76	157.13	0
03/11/2023 12:00	24.75	14.85	640349.8	10.77	157.18	0
03/11/2023 13:00	23.5	14.84	662873.5	10.25	157.28	0
03/11/2023 14:00	22.9	14.82	649699.6	10.02	155.34	0
03/11/2023 15:00	22.95	14.81	650696.3	10.06	155.3	0
03/11/2023 16:00	23.01	14.8	650411.7	10.09	155.5	0
03/11/2023 17:00	23.28	14.81	64654.2	10.21	155.26	0
03/11/2023 18:00	23.82	14.8	621696.2	10.28	155.35	0
03/11/2023 19:00	23.65	14.8	638920.1	10.38	155.21	0
03/11/2023 20:00	23.47	14.8	604338.5	10.29	153.77	0

HRSG 12

Date & Time	H2 UT1 NOX7%O2 ppm	H2 UT1 O2 %Vol	H2 UT1 FLOW m3/h	H2 UT1 NOx ppm	H2 UT1 TEMP DegC	Alarm
03/11/2023 21:00	23.9	14.79	609836.5	10.51	154.09	0
03/11/2023 22:00	23.0	14.78	621696.2	10.4	155.68	0
03/11/2023 23:00	25.2	14.8	649777.3	11.07	157.81	0
04/11/2023 00:00	25.07	14.8	652878.3	11.01	157.84	0
04/11/2023 01:00	25.41	14.8	649115.3	11.15	158.24	0
04/11/2023 02:00	25.31	14.8	642640.1	11.1	158.1	0
04/11/2023 03:00	24.8	14.79	628784.6	10.89	157.64	0
04/11/2023 04:00	25.32	14.8	645654.9	11.11	158.28	0
04/11/2023 05:00	24.88	14.81	640870.3	10.9	157.7	0
04/11/2023 06:00	24.8	14.78	633427.7	10.48	157.28	0
04/11/2023 07:00	23.55	14.77	597430.2	10.38	154.55	0
04/11/2023 08:00	23.67	14.79	625338.1	10.4	154.97	0
04/11/2023 09:00	23.55	14.78	633215.3	10.37	155.61	0
04/11/2023 10:00	23.52	14.8	627922.7	10.33	155.4	0
04/11/2023 11:00	22.73	14.78	641208.9	10.01	155.59	0
04/11/2023 12:00	22.83	14.79	622060.9	10.04	154.07	0
04/11/2023 13:00	23.67	14.79	555583.6	10.41	154.6	0
04/11/2023 14:00	23.65	14.78	514337.6	10.42	154.6	0
04/11/2023 15:00	23.59	14.79	577867.2	10.37	153.87	0
04/11/2023 16:00	23.4	14.79	575324.3	10.29	154.18	0
04/11/2023 17:00	23.66	14.78	551654.1	10.41	154.4	0
04/11/2023 18:00	23.56	14.79	552256.4	10.36	154.83	0
04/11/2023 19:00	23.5	14.78	571047.8	10.35	154.78	0
04/11/2023 20:00	23.81	14.78	578985.8	10.48	154.83	0
04/11/2023 21:00	23.81	14.79	575986.3	10.47	154.82	0
04/11/2023 22:00	23.57	14.78	562308.8	10.35	154.86	0
04/11/2023 23:00	23.85	14.78	568261.9	10.31	155.03	0
05/11/2023 00:00	23.23	14.78	564689.1	10.23	154.7	0
05/11/2023 01:00	23.03	14.77	563693.8	10.15	154.61	0
05/11/2023 02:00	23.09	14.78	565366.8	10.17	154.54	0
05/11/2023 03:00	23.26	14.78	580147.8	10.24	154.11	0
05/11/2023 04:00	23.44	14.78	558055.7	10.32	154.15	0
05/11/2023 05:00	23.6	14.78	553197.6	10.38	154.72	0
05/11/2023 06:00	23.58	14.79	549198.6	10.36	154.3	0
05/11/2023 07:00	23.34	14.78	574441.5	10.27	154.53	0
05/11/2023 08:00	23.06	14.78	597617.6	10.14	155.03	0
05/11/2023 09:00	23.27	14.78	615542.8	10.25	154.76	0
05/11/2023 10:00	23.41	14.77	624100	10.33	154.1	0
05/11/2023 11:00	23.31	14.78	648157.5	10.26	155.41	0
05/11/2023 12:00	23.31	14.79	658111.1	10.25	156.12	0
05/11/2023 13:00	23.26	14.84	698947.3	10.13	158.01	0
05/11/2023 14:00	23.82	14.82	72382.6	9.97	154.72	0
05/11/2023 15:00	22.97	14.82	702628.4	9.88	159.95	0
05/11/2023 16:00	23.91	14.89	684031.4	10.35	157.91	0
05/11/2023 17:00	23.86	14.81	597091.5	10.45	155.03	0
05/11/2023 18:00	24.24	14.8	576848.4	10.64	155.35	0
05/11/2023 19:00	24.36	14.8	576892.8	10.7	155.43	0
05/11/2023 20:00	24.39	14.79	573043.8	10.72	155.35	0
05/11/2023 21:00	24.54	14.78	58729.8	10.8	155.02	0
06/11/2023 00:00	24.67	14.8	576398.5	10.48	155.06	0
06/11/2023 01:00	24.34	14.79	653524.6	10.63	154.72	0
06/11/2023 02:00	24.23	14.79	568482.6	10.65	155.18	0
06/11/2023 03:00	24.32	14.79	571778.2	10.69	155.62	0
06/11/2023 04:00	24.37	14.79	581184.6	10.71	155.62	0
06/11/2023 05:00	24.39	14.79	582590.7	10.71	155.66	0
06/11/2023 06:00	23.87	14.79	573437.9	10.5	155.32	0
06/11/2023 07:00	23.87	14.79	570116.4	10.5	155.4	0
06/11/2023 08:00	24.37	14.79	576398.5	10.48	155.06	0
06/11/2023 09:00	24.19	14.8	612887.6	10.62	155.54	0
06/11/2023 10:00	24.45	14.8	631953.5	10.73	155.65	0
06/11/2023 11:00	24.27	14.81	639933.4	10.64	155.42	0
06/11/2023 12:00	24.4	14.79	642048.8	10.73	155.82	0
06/11/2023 13:00	24.1	14.82	652209.2	10.56	156.69	0
06/11/2023 14:00	23.77	14.82	681859.1	10.39	156.88	0
06/11/2023 15:00	23.81	14.83	686828.3	10.39	157.23	0
06/11/2023 16:00	23.8	14.86	68828.1	10.44	157.65	0
06/11/2023 17:00	23.6	14.8	698769.6	10.3	157.37	0
06/11/2023 18:00	23.92	14.81	657444.6	10.58	156.74	0
06/11/2023 19:00	24.28	14.81	640320.6	10.63	156.75	0

HRSG 12

Date & Time	H2 UT1 NOX7%O2 ppm	H2 UT1 O2 %Vol	H2 UT1 FLOW m3/h	H2 UT1 NOx ppm	H2 UT1 TEMP DegC	Alarm
06/11/2023 18:00	24.62	14.81	639664.1	10.79	157.32	0
06/11/2023 19:00	23.84	14.79	613570.3	10.49	155.92	0
06/11/2023 20:00	24.03	14.78	626043.3	10.57	156.22	0
06/11/2023 21:00	24.24	14.78	627957.4	10.68	156.33	0
06/11/2023 22:00	24.41	14.8	631491.3	10.72	156.46	0
06/11/2023 23:00	23.99	14.79	626323.6	10.54	155.92	0
07/11/2023 00:00	23.86	14.79	618099.9	10.49	155.23	0
07/11/2023 01:00	24.14	14.79	589137.2	10.61	155.74	0
07/11/2023 02:00	24.21	14.79	571690.6	10.64	155.06	0
07/11/2023 03:00	24	14.79	591132.7	10.55	155.27	0
07/11/2023 04:00	24.12	14.8	578031	10.59	154.48	0
07/11/2023 05:00	24.09	14.8	594171.1	10.58	155.11	0
07/11/2023 06:00	24.08	14.79	604356.5	10.58	155.55	0
07/11/2023 07:00	24.15	14.8	602685.3	10.6	154.91	0
07/11/2023 08:00	24.49	14.81	644104.4	10.74	156.27	0
07/11/2023 09:00	24.17	14.77	647117.9	10.65	156.28	0
07/11/2023 10:00	24.26	14.81	653272.4	10.63	155.61	0
07/11/2023 11:00	24.22	14.81	660901.3	10.61	155.64	0
07/11/2023 12:00	23.88	14.82	702166.1	10.44	157.45	0
07/11/2023 13:00	24.5	14.8	681827.2	10.75	157.15	0
07/11/2023 14:00	25.33	14.82	639010.3	11.08	157.43	0
07/11/2023 15:00	24.85	14.81	621349.6	10.88	156.97	0
07/11/2023 16:00	24.27	14.8	583826.1	10.65	154.65	0
07/11/2023 17:00	24.48	14.8	583084.8	10.74	155.38	0
07/11/2023 18:00	24.71	14.8	584610.3	10.95	155.71	0
07/11/2023 19:00	24.87	14.8	584900.4	10.91	155.86	0
07/11/2023 20:00	25.27	14.77	583901.8	11.15	155.48	0
07/11/2023 21:00	24.38	14.8	58474.3	10.96	155.54	0
07/11/2023 22:00	24.82	14.8	584846.3	10.89	155.96	0
07/11/2023 23:00	24.93	14.81	596765.3	10.93	155.97	0
08/11/2023 00:00	24.81	14.81	605167.1	10.87	156.72	0
08/11/2023 01:00	24.96	14.81	617129.3	10.93	156.31	0
08/11/2023 02:00	25.09	14.81	619742.9	10.98	156.37	0
08/11/2023 03:00	25.39	14.82	626931.6	11.11	157.26	0
08/11/2023 04:00	24.92	14.81	607883.6	10.91	156.6	0
08/11/2023 05:00	25.02	14.81	597221.2	10.96	156.06	0
08/11/2023 06:00	25.09	14.81	598198.6	10.99	156.1	0
08/11/2023 07:00	25.08	14.81	622145.6	10.94	156.13	0
08/11/2023 08:00	24.78	14.81	634179.9	10.85	156.35	0
08/11/2023 09:00	25.15	14.82	656934.1	10.99	156.78	0
08/11/2023 10:00	25.96	14.31	653776.3	12.31	154.29	0
08/11/2023 11:00	25.88	14.17	657357.4	12.52	153.27	0
08/11/2023 12:00	25.78	14.18	665823.1	12.46	153.47	0
08/11/2023 13:00	25.31	14.18	679661.8	12.25	153.69	0
08/11/2023 14:00	25.45	14.21	692497	12.26	154.03	0
08/11/2023 15:00	25.24	14.21	694586	12.15	154.17	0
08/11/2023 16:00	25.12	14.15	621562.6	12.28	154.22	0
08/11/2023 17:00	25.14	14.12	554030.4	12.26	152.25	0
08/11/2023 18:00	25.34	14.13	594626.4	12.35	152.7	0
08/11/2023 19:00	25.22	14.42	620342.6	11.77	154.26	0
08/11/2023 20:00	24.81	14.8	639225.4	10.88	157.1	0
08/11/2023 21:00	24.47	14.79	656668.9	10.75	156.73	0
08/11/2023 22:00	25.36	14.8	650664.3	11.13	157.87	0
08/11/2023 23:00	25.32	14.8	643019	11.11	157.74	0
09/11/2023 00:00	25.26	14.81	642279.1	11.07	157.83	0
09/11/2023 01:00	24.67	14.8	649890.3	10.83	157.51	0
09/11/2023 02:00	24.71	14.8	64077.7	10.84	157.47	0
09/11/2023 03:00	25.06	14.8	645647.9	11	157.92	0
09/11/2023 04:00	24.69	14.8	635318.1	10.84	157.33	0
09/11/2023 05:00	24.56	14.79	624598.3	10.8	157.06	0
09/11/2023 06:00	25.03	14.79	603623.6	11	157.62	0
09/11/2023 07:00	24.99	14.83	638392.6	10.92	158.53	0
09/11/2023 08:00	24.65	14.87	680071.3	10.69	158.34	0
09/11/2023 09:00	24.5	14.9	687408.6	10.58	158.03	0
09/11/2023 10:00	24.09	14.91	699565.5	10.39	157.58	0
09/11/2023 11:00	23.99	14.89	671466.4	10.38	156.61	0
09/11/2023 12:00	24.14	14.87	686980.5	10.47	156.98	0
09/11/2023 13:00	24.68	14.42	644623.6	11.5	152.9	0
09/11/2023 14:00	24.53	14.85	661037.1	10.69	158.52	0

HRSG 12

Date & Time	H2 UT1 NOX7%O2 ppm	H2 UT1 O2 %Vol	H2 UT1 FLOW m3/h	H2 UT1 NOx ppm	H2 UT1 TEMP DegC	Alarm
12/11/2023 12:00	23.96	14.84	660125.2	10.45	156.76	0
12/11/2023 13:00	24.23	14.85	661075.4	10.54	157.5	0
12/11/2023 14:00	24.22	14.89	661073.2	10.47	157.17	0
12/11/2023 15:00	23.88	14.93	675814.2	10.26	157.96	0
12/11/2023 16:00	23.85	14.92	687956.8	10.25	158.01	0
12/11/2023 17:00	24.02	14.89	688489.8	10.38	157.94	0
12/11/2023 18:00	24.11	14.89	689968	10.43	158.17	0
12/11/2023 19:00	24.4	14.87	661621.5	10.59	157.37	0
12/11/2023 20:00	24.6	14.87	651966.3	10.68	157.91	0
12/11/2023 21:00	24.33	14.88	642551.6	10.65	158.4	0
12/11/2023 22:00	24.63	14.88	628282.1	10.65	158.4	0
12/11/2023 23:00	24.8	14.87	618703.3	10.75	158.09	0
13/11/2023 00:00	24.82	14.86	616132.7	10.78	157.73	0
13/11/2023 01:00	24.77	14.86	621205.6	10.76	158.01	0
13/11/2023 02:00	24.91	14.86	620063.6	10.81	157.83	0
13/11/2023 03:00	24.94	14.87	626069.6	10.81	157.69	0
13/11/2023 04:00	24.97	14.87	621684.8	10.83	158	0
13/11/2023 05:00	25.06	14.86	619251.6	10.88	158.19	0
13/11/2023 06:00	24.81	14.85	601574.9	10.8	157.02	0
13/11/2023 07:00	24.86	14.85	627403.5	10.81	157.41	0
13/11/2023 08:00	25.01	14.87	655113	10.84	157.78	0
13/11/2023 09:00	24.52	14.9	674964.7	10.59	158.14	0
13/11/2023 10:00	24.89	14.88	640828.6	10.78	155.28	0
13/11/2023 11:00	25.18	14.55	637897.3	11.52	155.86	0
13/11/2023 12:00	25.27	14.28	672049.8	12.04	154.1	0
13/11/2023 13:00	25.35	14.27	643277	12.08	153.74	0
13/11/2023 14:00	25.44	14.15	664179.6	12.2	154.83	0
13/11/2023 15:00	23.51	14.86	634536.7	10.21	154.31	0
13/11/2023 16:00	22.77	14.82	592362.4	9.96	152.17	0
13/11/2023 17:00	22.58	14.83	608451.3	9.85	153.1	0
13/11/2023 18:00	22.84	14.85	615603.8	9.94	153.44	0
13/11/2023 19:00	23.56	14.84	631847.7	10.27	154.1	0
13/11/2023 20:00	24.28	14.85	611325.9	10.57	155.32	0
13/11/2023 21:00	24.4	14.84	621523.8	10.63	155.9	0
13/11/2023 22:00	24.18	14.84	610337.6	10.54	155.21	0
13/11/2023 23:00	24.06	14.84	608662.3	10.5	155.98	0
14/11/2023 00:00	23.98	14.83	600364.5	10.47	155.74	0
14/11/2023 01:00	23.99	14.84	592599.8	10.46	155.49	0
14/11/2023 02:00	24.26	14.84	597545.4	10.57	155.34	0
14/11/2023 03:00	24.36	14.85	600206.3	10.61	154.75	0
14/11/2023 04:00	24.36	14.84	594544.4	10.61	155.1	0
14/11/2023 05:00	24.32	14.84	593816.1	10.61	155.1	0
14/11/2023 06:00	24.31	14.84	572392.2	10.6	154.66	0
14/11/2023 07:00	24.28	14.85	585422.3	10.58	155	0
14/11/2023 08:00	24.45	14.85	623704.4	10.64	155.66	0
14/11/2023 09:00	24.57	14.84	641274.2	10.71	154.91	0
14/11/2023 10:00	24.69	14.86	683900.1	10.73	155.85	0
14/11/2023 11:00	24.72	14.87	643232.8	10.72	155.43	0
14/11/2023 12:00	24.52	14.88	638126.1	10.63	154.28	0
14/11/2023 13:00	24.54	14.89	643814.6	10.81	154.75	0
14/11/2023 14:00	24.53	14.9	641181.2	10.8	154.76	0
14/11/2023 15:00	24.67	14.91	654591.1	10.63	155.31	0
14/11/2023 16:00	25.06	14.79	669416.7	11.02	156.14	0
14/11/2023 17:00	24.77	14.93	671362.8	10.64	157.56	0
14/11/2023 18:00	24.81	14.92	664936.1	10.68	157.6	0
14/11/2023 19:00	24.73	14.91	659517.3	10.65	157.82	0
14/11/2023 20:00	24.94	14.89	646276.7	10.79	157.59	0
14/11/2023 21:00	25.11	14.88	643814.3	10.87	158.46	0
14/11/2023 22:00	25.14	14.88	644880.3	10.85	157.78	0
14/11/2023 23:00	25.14	14.9	643538.1	10.85	157.95	0
15/11/2023 00:00	25.32	14.88	634467.3	10.96	157.45	0
15/11/2023 01:00	25.37	14.87	625918.3	11	157.11	0
15/11/2023 02:00	25.44	14.86	619362.6	11.05	156.73	0
15/11/2023 03:00	25.44	14.86	609711.6	11.06	156.94	0
15/11/2023 04:00	25.58	14.87	607492.1	11.11	156.91	0
15/11/2023 05:00	25.66	14.88	60606.9	11.1	157.71	0
15/11/2023 06:00	25.68	14.88	615097.2	11.25	157.27	0
15/11/2023 07:00	25.86	14.88	632567.1	11.19	157.73	0
15/11/2023 08:00	25.78	14.9	648288	11.13	158.2	0

HRSG 12

Date & Time	H2 UT1 NOX7%O2 ppm	H2 UT1 O2 %Vol	H2 UT1 FLOW m3/h	H2 UT1 NOx ppm	H2 UT1 TEMP DegC	Alarm
15/11/2023 09:00	23.76	14.91	654964.9	11.11	158.24	0
15/11/2023 10:00	24.69	14.92	681566.2	10.98	158.02	0
15/11/2023 11:00	25.15	14.93	684450.6	10.8	158.06	0
15/11/2023 12:00	25.07	14.94	683850.9	10.75	157.84	0
15/11/2023 13:00	24.33	14.92	690564.9	10.46	158	0
15/11/2023 14:00	24.29	14.92	701619.3	10.45	158.14	0
15/11/2023 15:00	24.12	14.93	709989.9	10.36	157.9	0
15/11/2023 16:00	24.17	14.92	710121	10.39	158.17	0
15/11/2023 17:00	24.18	14.9	696196.2	10.43	158.92	0
15/11/2023 18:00	24.69	14.88	681566.2	10.93	158.12	0
15/11/2023 19:00	24.68	14.87	661009.4	10.7	158.59	0
15/11/2023 20:00	24.86	14.86	644354.3	10.81	157.64	0
15/11/2023 21:00	25.21	14.87	644928.9	10.93	157.63	0
15/11/2023 22:00	25.28	14.88	642412.4	10.95	158.03	0
15/11/2023 23:00	25.43	14.87	641801.7	11.03	157.79	0
16/11/2023 00:00	25.46	14.89	641324.2	11.01	157.78	0
16/11/2023 01:00	25.48	14.89	632243.6	11.02	157.81	0
16/11/2023 02:00	25.62	14.87	618007.9	11.11	157.25	0
16/11/2023 03:00	25.61	14.86	618222.3	11.12	157.1	0
16/11/2023 04:00	25.81	14.87	614784.9	11.2	156.94	0
16/11/2023 05:00	25.84	14.89	624846.8	11.18	157.44	0
16/11/2023 06:00	25.86	14.88	624208.3	11.2	157.39	0
16/11/2023 07:00	25.9	14.88	635516.6	11.22	157.32	0
16/11/2023 08:00	25.65	14.89	658226.3	11.09	157.42	0
16/11/2023 09:00	25.43	14.91	672918.8	10.96	157.47	0
16/11/2023 10:00	24.32	14.92	684130.9	10.45	157.79	0
16/11/2023 11:00	25.03	14.93	675334.9	10.78	157.6	0
16/11/2023 12:00	24.39	14.94	678042	10.46	157.52	0
16/11/2023 13:00	24.08	14.93	683817.6	10.35	157.29	0
16/11/2023 14:00	24.27	14.93	689003.3	10.41	157.42	0
16/11/2023 15:00	24.23	14.92	685561	10.42	157.74	0
16/11/2023 16:00	24.91	14.89	667000.1	10.77	157.13	0
16/11/2023 17:00	24.32	14.87	655285.1	10.54	157.57	0
16/11/2023 18:00	24.67	14.88	666238.7	10.67	157.84	0
16/11/2023 19:00	25.21	14.91	670266.2	10.86	157.83	0
16/11/2023 20:00	25.3	14.91	676867.7	10.91	157.95	0
16/11/2023 21:00	25.53	14.86	666289.4	11.1	157.38	0
16/11/2023 22:00	25.68	14.89	641918.3	11.11	157.24	0
16/11/2023 23:00	25.59	14.87	635418.1	11.11	157.24	0
17/11/2023 00:00	25.75	14.88	647645.3	11.16	157.5	0
17/11/2023 01:00	26.12	14.88	631941.1	11.31	157.59	0
17/11/2023 02:00	26.4	14.88	621007.4	11.4	158.87	0
17/11/2023 03:00	26.35	14.88	628273.4	11.42	157.37	0
17/11/2023 04:00	25.76	14.87	659697.9	11.18	154.82	0
17/11/2023 05:00	26.16	14.87	653673.6	11.34	154.16	0
17/11/2023 06:00	26.52	14.88	653208.8	11.49	153.43	0
17/11/2023 07:00	26.5	14.88	650655.5	11.48	153.48	0
17/11/2023 08:00	26.54	14.88	658881.3	11.5	153.88	0
17/11/2023 09:00	26.55	14.89	650580.1	11.48	153.61	0
17/11/2023 10:00	26.48	14.89	644901.5	11.44	154.1	0
17/11/2023 11:00	26.41	14.9	650905.7	11.41	154.23	0
17/11/2023 12:00	26.43	14.87	620420.3	11.46	153.91	0
17/11/2023 13:00	26.54	14.9	627375.8	11.45	155.34	0
17/11/2023 14:00	26.74	14.91	637097.6	11.52	155.59	0
17/11/2023 15:00	26.66	14.91	644294.6	11.49	155.18	0
17/11/2023 16:00	26.84	14.91	651476.3	11.56	155.74	0
17/11/2023 17:00	27.16	14.91	654902	11.71	156.79	0
17/11/2023 18:00	27.49	14.9	643017.9	11.87	156.87	0
17/11/2023 19:00	27.61	14.9	619132.2	11.93	155.83	0
17/11/2023 20:00	28.03	14.89	608501.2	12.11	156.02	0
17/11/2023 21:00	28.27	14.9	602579.8	12.2	156.09	0
17/11/2023 22:00	29.01	14.91	596239.3	12.5	156.16	0
17/11/2023 23:00	28.81	14.91	585623.6	12.42	155.6	0
18/11/2023 00:00	28.67	14.94	584013.4	12.37	155.64	0
18/11/2023 01:00	28.7	14.9	588604.8	12.39	156.75	0
18/11/2023 02:00	28.83	14.9	58835.5	12.45	156.87	0
18/11/2023 03:00	28.75	14.9	579913.2	12.32	155.45	0
18/11/2023 04:00	28.69	14.9	562283.7	12.39	155.74	0
18/11/2023 05:00	28.92	14.9	547959.1	12.49	155.84	0

HRSG 12

Date & Time	H2 UT1 NOX7%O2 ppm	H2 UT1 O2 %Vol	H2 UT1 FLOW m3/h	H2 UT1 NOx ppm	H2 UT1 TEMP DegC	Alarm
18/11/2023 06:00	29.15	14.9	541948.9	12.58	155.61	0
18/11/2023 07:00	29.03	14.9	552607.6	12.53	155.35	0
18/11/2023 08:00	29.25	14.9	587439.1	12.62	156.08	0
18/11/2023 09:00	29.49	14.89	626828.9	12.75	156.45	0
18/11/2023 10:00	29.08	14.95	634872.6	12.46	156.89	0
18/11/2023 11:00	28.19	14.97	630126.9	12.03	157.15	0
18/11/2023 12:00	27.58	14.98	639467.6	11.74	157.45	0
18/11/2023 13:00	27.26	14.98	64741.3	11.81	157.12	0
18/11/2023 14:00	26.98	14.98	65748.7	11.49	157.08	0
18/11/2023 15:00	26.79	14.98	662780.5	11.41	157.56	0
18/11/2023 16:00	27.07	14.96	652024.6	11.56	156.29	0
18/11/2023 17:00	27.59	14.94	639099.1	11.83	156.11	0
18/11/2023 18:00	27.7	14.94	628193.3	11.88	157.11	0
18/11/2023 19:00	27.83	14.93	613988.1	11.96	157.19	0
18/11/2023 20:00	29.99	14.89	609281.3	12.1	157.05	0
18/11/2023 21:00	28.01	14.92	60751.7	12.05	157.31	0
19/11/2023 22:00	28.47	14.91	59977.4	12.26	157.31	0
18/11/2023 00:00	28.36	14.91	573299.6	11.97	157.17	0
19/11/2023 00:00	28.08	14.92	576312.6	12.52	157.41	0
19/11/2023 01:00	28.87	14.91	565401.2	12.44	156.8	0
19/11/2023 02:00	28.84	14.91	564379.6	12.43	156.68	0
19/11/2023 03:00	28.92	14.91	560865.1	12.46	157	0
19/11/2023 04:00	28.94	14.91	551397.3	12.48	156.63	0
19/11/2023 05:00	29.26	14.91	541790.6	12.61	156.4	0
19/11/2023 06:00	29.3	14.91	532889.2	12.62	156.65	0
19/11/2023 07:00	29.16	14.91	550722.7	12.57	156.71	0
19/11/2023 08:00	29.32	14.91	58171.4	12.62	156.71	0
19/11/2023 09:00	29.19	14.92	623089.5	12.55	156.67	0
19/11/2023 10:00	28.08	14.96	64189.1	12	157.3	0
19/11/2023 11:00	27.61	14.96	636917.1	11.79	157.29	0
19/11/2023 12:00	27.13	14.97	644200.2	11.57	157.31	0
19/11/2023 13:00	26.66	14.98	648369.9	11.36	156.84	0
19/11/2023 14:00	26.39	14.98	650481.1	11.25	156.31	0
19/11/2023 15:00	26.28	14.97	646143.4	11.22	155.62	0
19/11/2023 16:00	26.35	14.96	649438.7	11.27	155.84	0
19/11/2023 17:00	26.78	14.94	635447.2	11.48	155.35	0
19/11/2023 18:00	27.03	14.94	62273.2	11.59	155.29	0
19/11/2023 19:00	27.24	14.93	613673.1	11.77	156.32	0
19/11/2023 20:00	27.29	14.92	609958.7	11.73	156.7	0
19/11/2023 21:00	27.57	14.92	594509.8	11.85	156.97	0
19/11/2023 22:00	27.73	14.86	585028.1	12.05	156.04	0
19/11/2023 23:00	28	14.92	580682.1	12.05	156.67	0
20/11/2023 00:00	28.31	14.92	584034.3	12.18	156.73	0
20/11/2023 01:00	28.23	14.93	587082.4	12.13	156.76	0
20/11/2023 02:00	28.39	14.92	582811.4	12.21	156.37	0
20/11/2023 03:00	28.38	14.92	579301.9	12.22	156.56	0
20/11/2023 04:00	28.47	14.93	56917	12.24	156.83	0
20/11/2023 05:00	28.59	14.92	572920.2	12.29	157.13	0
20/11/2023 06:00	29.06	14.92	558619.3	12.5	156.98	0
20/11/2023 07:00	29.08	14.92	593329.9	12.51	156.62	0
20/11/2023 08:00	28.83	14.93	630906.9	12.39	156.24	0
20/11/2023 09:00	28.32	14.97	646805.6	12.09	155.64	0
20/11/2023 10:00	28.1	14.97	645280.1	11.99	156.29	0
20/11/2023 11:00	27.85	14.89	644057.3	12.04	155.71	0
20/11/2023 12:00	28.9	14.06	641165.9	14.24	151.53	0
20/11/2023 13:00	28.69	14.16	683867.4	13.81	151.64	0
20/11/2023 14:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
20/11/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
20/11/2023 16:00	28.99	14.05	687176.8	14.3	151.08	0
20/11/2023 17:00	29.22	13.98	694626.3	14.55	150.83	0
20/11/2023 18:00	29.97	13.77	679815.9	15.38	150.59	0
20/11/2023 19:00	30.46	13.76	667165.3	15.65	150.22	0
20/11/2023 20:00	30.71	13.6	628269.7	16.12	148.96	0
20/11/2023 21:00	30.91	13.68	593098.1	16.05	149.03	0
20/11/2023 22:00	30.06	14.41	590154.1	14.05	152.75	0
20/11/2023 23:00	29.27	14.89	590154.3	12.55	150.84	0
21/11/2023 00:00	29.04	14.89	592090.4	12.56	156.39	0
21/11/2023 01:00	29.1	14.88	582979.3	12.61	156.3	0
21/11/2023 02:00	29.31	14.87	570137.2	12.72	155.82	0

HRSG 12

Date & Time	H2 UT1 NOX7%O2 ppm	H2 UT1 O2 %Vol	H2 UT1 FLOW m3/h	H2 UT1 NOx ppm	H2 UT1 TEMP DegC	Alarm
24/11/2023 00:00	26.92	14.83	596991.6	11.75	155.1	0
24/11/2023 01:00	26.78	14.83	597806.4	11.7	154.86	0
24/11/2023 02:00	27.26	14.83	604793.8	11.9	155.65	0
24/11/2023 03:00	27.58	14.83	609629.7	12.04	156.41	0
24/11/2023 04:00	27.42	14.85	619315.4	11.93	157.36	0
24/11/2023 05:00	27.55	14.86	610265.4	11.98	157.06	0
24/11/2023 06:00	27.66	14.83	606927.2	12.07	157.09	0
24/11/2023 07:00	27.25	14.85	637859.6	11.87	157.57	0
24/11/2023 08:00	26.88	14.87	662476.5	11.66	157.38	0
24/11/2023 09:00	26.67	14.9	678935.5	11.52	156.96	0
24/11/2023 10:00	26.54	14.89	677949	11.47	157.15	0
24/11/2023 11:00	26.02	14.91	676999.6	11.21	157.32	0
24/11/2023 12:00	25.77	14.91	671132.3	11.11	156.76	0
24/11/2023 13:00	25.6	14.92	673575.5	11.01	156.7	0
24/11/2023 14:00	24.69	14.83	662128.1	10.77	155.93	0
24/11/2023 15:00	24.5	14.82	668513.1	10.71	155.39	0
24/11/2023 16:00	24.13	14.81	688167.5	10.57	155.53	0
24/11/2023 17:00	24.56	14.81	666795.1	10.75	155.32	0
24/11/2023 18:00	24.48	14.77	656276.1	10.8	154.89	0
24/11/2023 19:00	24.66	14.81	638067.8	10.54	154.57	0
24/11/2023 20:00	25.44	14.81	630193.5	11.14	154.55	0
24/11/2023 21:00	25.5	14.78	614548.9	11.23	154.91	0
24/11/2023 22:00	25.58	14.81	620055.3	11.2	155.45	0
24/11/2023 23:00	25.44	14.81	605203.3	11.15	154.51	0
25/11/2023 00:00	25.87	14.81	587522.4	11.33	154.26	0
25/11/2023 01:00	26.25	14.82	572225.6	11.48	154.16	0
25/11/2023 02:00	27.83	14.83	576833.1	11.8	154.96	0
25/11/2023 03:00	27.17	14.82	570872.9	11.88	155.33	0
25/11/2023 04:00	26.93	14.82	542611	11.77	154.89	0
25/11/2023 05:00	26.74	14.81	531449.8	11.71	154.33	0
25/11/2023 06:00	26.16	14.81	528300.3	11.47	153.74	0
25/11/2023 07:00	26.2	14.81	563904.9	11.48	153.81	0
25/11/2023 08:00	26.93	14.82	611505.8	11.78	154.19	0
25/11/2023 09:00	28.01	14.81	642107	12.27	155.31	0
25/11/2023 10:00	27.84	14.85	645800.6	12.11	155.75	0
25/11/2023 11:00	27.42	14.87	648666.6	11.9	155.67	0
25/11/2023 12:00	26.72	14.89	656922.9	11.56	156.02	0
25/11/2023 13:00	26.18	14.89	662616.7	11.32	156.3	0
25/11/2023 14:00	26.1	14.87	658831.6	11.33	155.49	0
25/11/2023 15:00	26.11	14.86	656199.8	11.36	155.49	0
25/11/2023 16:00	26.49	14.86	648260	11.52	155.72	0
25/11/2023 17:00	26.35	14.85	645856.4	11.47	154.74	0
25/11/2023 18:00	26.05	14.84	601008.6	11.35	153.62	0
25/11/2023 19:00	25.81	14.84	587239.3	11.25	153.57	0
25/11/2023 20:00	25.2	14.84	565191.6	10.99	152.95	0
25/11/2023 21:00	25.27	14.8	563090.1	11.1	153.4	0
25/11/2023 22:00	26.27	14.83	575178.6	11.47	154.53	0
25/11/2023 23:00	26.13	14.83	580486.4	11.41	153.87	0
26/11/2023 00:00	26.21	14.83	584141.1	11.45	154.77	0
26/11/2023 01:00	26.21	14.83	591656.4	11.45	154.89	0
26/11/2023 02:00	26.12	14.82	571673.8	11.41	154.31	0
26/11/2023 03:00	25.71	14.82	555575.3	11.24	153.5	0
26/11/2023 04:00	25.6	14.82	549075.1	11.19	153.12	0
26/11/2023 05:00	25.51	14.82	543817.2	11.15	152.97	0
26/11/2023 06:00	25.22	14.81	525303.5	11.05	151.52	0
26/11/2023 07:00	25.1	14.78	534757.4	11.05	151.96	0
26/11/2023 08:00	25.41	14.81	582376.9	11.13	153.25	0
26/11/2023 09:00	25.77	14.82	615615.3	11.27	153.88	0
26/11/2023 10:00	25.54	14.82	625196.6	11.17	154.31	0
26/11/2023 11:00	25.19	14.83	631877.2	11.01	154.7	0
26/11/2023 12:00	24.88	14.83	644341.8	10.87	154.85	0
26/11/2023 13:00	24.76	14.85	651351.4	10.77	155.17	0
26/11/2023 14:00	24.52	14.9	668275.8	10.59	156.12	0
26/11/2023 15:00	24.39	14.89	669697.1	10.55	156.42	0
26/11/2023 16:00	24.13	14.83	661579.8	10.53	155.9	0
26/11/2023 17:00	24.26	14.82	638041.1	10.61	154.44	0
26/11/2023 18:00	24.38	14.83	610445.9	10.65	152.97	0
26/11/2023 19:00	24.67	14.82	609764.3	10.79	153.72	0
26/11/2023 20:00	24.59	14.81	612997.1	10.77	154.33	0

HRSG 12

Date & Time	H2 UT1 NOX7%O2 ppm	H2 UT1 O2 %Vol	H2 UT1 FLOW m3/h	H2 UT1 NOx ppm	H2 UT1 TEMP DegC	Alarm
26/11/2023 21:00	24.36	14.81	620642.4	10.67	154.13	0
26/11/2023 22:00	24.28	14.77	622128.8	10.61	153.67	0
26/11/2023 23:00	24.29	14.8	595282.9	10.65	153.43	0
27/11/2023 00:00	24.28	14.8	596976.4	10.66	153.5	0
27/11/2023 01:00	24.35	14.79	553798.6	10.71	153.35	0
27/11/2023 02:00	24.06	14.79	550389.6	10.58	153.73	0
27/11/2023 03:00	24.03	14.78	547503.8	10.57	153.37	0
27/11/2023 04:00	23.95	14.78	531191.6	10.54	152.48	0
27/11/2023 05:00	24.1	14.78	524569.3	10.61	152.71	0
27/11/2023 06:00	24.1	14.78	515318.6	10.66	152.8	0
27/11/2023 07:00	24.33	14.79	546319.8	10.7	152.58	0
27/11/2023 08:00	24.66	14.79	581137.4	10.83	152.6	0
27/11/2023 09:00	24.87	14.8	605367	10.92	152.84	0
27/11/2023 10:00	25.01	14.78	607432.4	11.01	153.47	0
27/11/2023 11:00	25.56	14.82	634861.4	11.18	155.13	0
27/11/2023 12:00	25.57	14.83	644609.7	11.17	155.17	0
27/11/2023 13:00	25.21	14.83	643606.1	11	154.99	0
27/11/2023 14:00	25.08	14.83	643849	10.84	154.55	0
27/11/2023 15:00	25.18	14.84	641546.3	10.98	154.86	0
27/11/2023 16:00	25.14	14.83	636107.9	10.97	154.58	0
27/11/2023 17:00	25.31	14.83	642751.1	11.05	154.62	0
27/11/2023 18:00	25.79	14.83	646655.4	11.26	155.8	0
27/11/2023 19:00	25.7	14.83	631303.9	11.23	155.66	0
27/11/2023 20:00	26.11	14.78	628522.3	11.5	155.93	0
27/11/2023 21:00	26.8	14.69	630178.3	11.97	154.93	0
27/11/2023 22:00	26.74	14.86	628312.9	11.96	155.87	0
27/11/2023 23:00	26.83	14.83	619427.9	11.91	155.71	0
28/11/2023 00:00	26.87	14.86	622313.6	11.68	155.83	0
28/11/2023 01:00	27.06	14.87	618397.9	11.74	156.76	0
28/11/2023 02:00	27.41	14.86	608655.1	11.91	156.67	0
28/11/2023 03:00	27.55	14.85	600774	11.99	157.29	0
28/11/2023 04:00	27.79	14.85	599093.1	12.09	156.96	0
28/11/2023 05:00	28.28	14.85	591335.5	12.3	156.66	0
28/11/2023 06:00	28.5	14.84	577760.3	12.42	157.07	0
28/11/2023 07:00	28.58	14.84	578949.9	12.45	156.18	0
28/11/2023 08:00	27.21	14.83	556173.5	11.88	153.34	0
28/11/2023 09:00	28.2	14.52	631273.4	12.97	153.87	0
28/11/2023 10:00	27.54	14.89	670661.8	11.91	157.67	0
28/11/2023 11:00	26.91	14.91	663478.7	11.6	157.66	0
28/11/2023 12:00	26.57	14.88	645099.6	11.52	156.35	0
28/11/2023 13:00	26.07	14.89	659135.5	11.27	156.57	0
28/11/2023 14:00	26.32	14.92	67371.6	11.45	156.98	0
28/11/2023 15:00	26.02	14.88	636671	11.27	155.22	0
28/11/2023 16:00	26.12	14.86	631219.3	11.34	154.8	0
28/11/2023 17:00	26.49	14.89	657876.6	11.45	156.76	0
28/11/2023 18:00	26.53	14.88	649058.9	11.48	156.21	0
28/11/2023 19:00	26.56	14.88	652546.5	11.5	157.24	0
28/11/2023 20:00	26.68	14.88	628316.9	11.56	156.89	0
28/11/2023 21:00	27.12	14.84	618284.1	11.82	156.53	0
28/11/2023 22:00	27.32	14.87	621721.3	11.85	156.83	0
28/11/2023 23:00	27.61	14.86	610212.7	12.02	156.35	0
29/11/2023 00:00	27.44	14.87	606585.7	11.9	156.74	0
29/11/2023 01:00	27.68	14.88	605654.4	12	157.11	0
29/11/2023 02:00	27.91	14.85	596525.8	12.15	156.57	0
29/11/2023 03:00	27.87	14.84	587243.4	12.15	155.99	0
29/11/2023 04:00	27.64	14.84	578169.8	12.06	156.13	0
29/11/2023 05:00	27.8	14.83	572945.2	12.05	155.81	0
29/11/2023 06:00	27.61	14.84	579446.5	12.08	156.83	0
29/11/2023 07:00	27.61	14.83	580493.4	12.05	156.6	0
29/11/2023 08:00	27.66	14.86	515399.8	12.02	156.84	0
29/11/2023 09:00	27.11	14.89	656662.1	11.73	157.26	0
29/11/2023 10:00	26.94	14.9	670665.9	11.63	156.87	0
29/11/2023 11:00	26.4	14.9	665512.2	11.39	156.77	0
29/11/2023 12:00	26	14.92	669715.1	11.18	156.96	0
29/11/2023 13:00	25.9	14.92	672953.4	11.14	156.42	0
29/11/2023 14:00	25.39	14.91	684871.1	10.84	157.1	0
29/11/2023 15:00	25.1	14.83	69901.9	10.95	156.81	0
29/11/2023 16:00	24.76	14.89	672460.2	10.7	156.76	0
29/11/2023 17:00	24.96	14.89	677690.2	10.8	156.08	0

HRSG 12

Date & Time	H2 UT1 NOX7%O2	H2 UT1 O2	H2 UT1 FLOW	H2 UT1 NOx	H2 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
29/11/2023 18:00	25.35	14.88	657862.7	10.99	156.88	0
29/11/2023 19:00	25.4	14.87	667731.6	11.03	157.33	0
29/11/2023 20:00	25.83	14.86	668479.8	11.23	157.14	0
29/11/2023 21:00	26.1	14.87	657503.2	11.33	156.45	0
29/11/2023 22:00	26.18	14.85	635770.6	11.39	156.72	0
29/11/2023 23:00	26.44	14.86	631612.1	11.42	156.39	0
30/11/2023 00:00	26.39	14.85	63377.9	11.49	155.81	0
30/11/2023 01:00	26.56	14.85	616425.5	11.56	155.5	0
30/11/2023 02:00	26.68	14.84	613092.9	11.63	156.89	0
30/11/2023 03:00	26.57	14.84	602782.5	11.59	155.94	0
30/11/2023 04:00	26.73	14.83	596165.7	11.67	155.21	0
30/11/2023 05:00	27.02	14.83	606367.8	11.8	156.25	0
30/11/2023 06:00	26.91	14.83	597988.2	11.76	155.3	0
30/11/2023 07:00	27.04	14.86	636756.1	11.76	156.85	0
30/11/2023 08:00	26.48	14.88	667051.5	11.47	156.74	0
30/11/2023 09:00	26.26	14.85	68873.2	11.42	155.89	0
30/11/2023 10:00	25.88	14.88	683131.9	11.21	156.66	0
30/11/2023 11:00	25.6	14.89	681405.2	11.07	156.51	0
30/11/2023 12:00	24.63	14.86	690956.3	10.7	156.6	0
30/11/2023 13:00	24.22	14.87	705255.9	10.51	157.06	0
30/11/2023 14:00	24.56	14.69	705032.4	10.99	155.99	0
30/11/2023 15:00	25.44	14.53	704545.3	11.67	154.52	0
30/11/2023 16:00	24.75	14.87	702994.8	10.74	156.92	0
30/11/2023 17:00	24.82	14.86	699512.2	10.78	156.91	0
30/11/2023 18:00	24.9	14.87	701451.2	10.8	157.54	0
30/11/2023 19:00	24.35	14.87	690984	10.83	157.55	0
30/11/2023 20:00	25.19	14.85	682807.1	10.97	157.3	0
30/11/2023 21:00	25.41	14.77	673965.3	11.2	156.95	0
30/11/2023 22:00	25.48	14.84	664598.8	11.1	156.61	0
30/11/2023 23:00	25.27	14.85	646989.9	11	156.99	0
Minimum	22.58	13.6	483337.5	9.85	148.96	0
MinDate	13/11/2023 17:00	20/11/2023 20:00	01/11/2023 16:00	13/11/2023 17:00	20/11/2023 20:00	01/11/2023 00:00
Maximum	30.91	14.98	769093.1	16.12	160.22	0
MaxDate	20/11/2023 21:00	18/11/2023 12:00	01/11/2023 14:00	20/11/2023 20:00	01/11/2023 14:00	01/11/2023 00:00
Avg	25.56	14.82	626511.8	11.18	157.2	0
Var	715	715	715	715	718	718
Std%	99.2	99.2	99.2	99.2	99	99.6
-STD	1.6	0.2	42195.4	0.8	1.6	0

HRSG 12

Date & Time	H2 UT1 NOX7%O2 ppm	H2 UT1 O2 %Vol	H2 UT1 FLOW m3/h	H2 UT1 NOx ppm	H2 UT1 TEMP DegC	Alarm
15/12/2023 09:00	24.17	14.65	685512.4	10.87	156.95	0
15/12/2023 10:00	24.27	14.7	684211.8	10.72	156.16	0
15/12/2023 11:00	23.7	14.7	688882.6	10.57	156.83	0
15/12/2023 12:00	22.85	14.7	699535.8	10.19	156.48	0
15/12/2023 13:00	22.7	14.7	703359.8	10.12	156.74	0
15/12/2023 14:00	22.15	14.69	703215.5	9.9	156.77	0
15/12/2023 15:00	22.68	14.71	703427.9	10.1	156.21	0
15/12/2023 16:00	22.42	14.68	700117.4	10.03	155.73	0
15/12/2023 17:00	22.6	14.7	693825.4	10.08	155.77	0
15/12/2023 18:00	22.17	14.68	693563.9	10.13	155.88	0
15/12/2023 19:00	22.82	14.68	678190.5	10.21	155.62	0
15/12/2023 20:00	22.96	14.65	670300.3	10.32	155.8	0
15/12/2023 21:00	23.26	14.65	658130.6	10.47	155.43	0
15/12/2023 22:00	23.23	14.65	657661.4	10.44	156.07	0
15/12/2023 23:00	23.54	14.63	653082.3	10.61	156.14	0
16/12/2023 00:00	23.56	14.62	659950.3	10.65	156.12	0
16/12/2023 01:00	23.68	14.62	649487.3	10.7	156.09	0
16/12/2023 02:00	23.8	14.62	639563.1	10.8	156.01	0
16/12/2023 03:00	23.89	14.62	639444.8	10.8	156.08	0
16/12/2023 04:00	24.07	14.62	640147.1	10.88	156.19	0
16/12/2023 05:00	24.37	14.61	626333.4	11.03	155.91	0
16/12/2023 06:00	24.1	14.6	620735.4	10.92	155.63	0
16/12/2023 07:00	23.74	14.61	663444	10.74	156.65	0
16/12/2023 08:00	22.74	14.64	687373.8	10.24	157.57	0
16/12/2023 09:00	23.01	14.66	691941.8	10.34	157.42	0
16/12/2023 10:00	23.67	14.67	680000.6	10.47	156.48	0
16/12/2023 11:00	23.18	14.68	680393.3	10.37	156.59	0
16/12/2023 12:00	22.26	14.67	686403.6	9.98	156.68	0
16/12/2023 13:00	21.71	14.66	693851.8	9.75	156.07	0
16/12/2023 14:00	21.85	14.67	698093.6	9.8	154.95	0
16/12/2023 15:00	21.79	14.67	698696.8	9.77	154.46	0
16/12/2023 16:00	22.14	14.67	698893.1	9.92	154	0
16/12/2023 17:00	22.55	14.66	698813.8	10.13	156.39	0
16/12/2023 18:00	22.79	14.66	698185.3	10.24	156.57	0
16/12/2023 19:00	22.64	14.68	704069.1	10.14	156.54	0
16/12/2023 20:00	22.88	14.64	694994.2	10.3	156.62	0
16/12/2023 21:00	22.95	14.63	680673.7	10.36	156.65	0
16/12/2023 22:00	23.09	14.6	658499.8	10.47	156.16	0
16/12/2023 23:00	23.19	14.61	657084	10.5	156.21	0
17/12/2023 00:00	23.5	14.6	653544.5	10.64	156.19	0
17/12/2023 01:00	23.4	14.59	645267.6	10.63	155.77	0
17/12/2023 02:00	23.56	14.58	645653.8	10.65	155.7	0
17/12/2023 03:00	23.53	14.6	634410.4	10.66	155.99	0
17/12/2023 04:00	23.5	14.59	649104.1	10.67	156.02	0
17/12/2023 05:00	23.36	14.6	659239.6	10.58	156.71	0
17/12/2023 06:00	23.38	14.59	637886	10.62	155.83	0
17/12/2023 07:00	23.31	14.61	665112.4	10.55	157.23	0
17/12/2023 08:00	23.2	14.63	675407.5	10.47	156.95	0
17/12/2023 09:00	23.87	14.19	681441.3	11.53	153.94	0
17/12/2023 10:00	23.81	14.18	678593.3	11.52	153.7	0
17/12/2023 11:00	22.94	14.68	675229.8	10.26	156.21	0
17/12/2023 12:00	22.87	14.69	672910.4	10.23	155.76	0
17/12/2023 13:00	22.69	14.71	675581	10.11	155.88	0
17/12/2023 14:00	21.74	14.68	682983.4	9.73	155.08	0
17/12/2023 15:00	21.85	14.68	698762.6	9.78	155.82	0
17/12/2023 16:00	21.82	14.67	706813.3	9.78	156.5	0
17/12/2023 17:00	22.04	14.67	706907.8	9.88	156.67	0
17/12/2023 18:00	22.03	14.66	675226.6	9.84	156.41	0
17/12/2023 19:00	22.01	14.65	675397.8	9.9	156.19	0
17/12/2023 20:00	23	14.28	648543.4	10.97	154.29	0
17/12/2023 21:00	24.83	13.73	641304.8	12.82	149.78	0
17/12/2023 22:00	24.84	13.85	645213.4	12.6	149.9	0
17/12/2023 23:00	25.37	13.6	633451.2	13.33	148.93	0
18/12/2023 00:00	25.63	13.46	637418.3	13.73	148.44	0
18/12/2023 01:00	25.06	13.73	617695.9	12.93	149.39	0
18/12/2023 02:00	24.99	13.92	636199.6	12.56	151.85	0
18/12/2023 03:00	25.7	13.9	65711.1	12.75	151.55	0
18/12/2023 04:00	24.59	14.01	650705.4	12.19	153.62	0
18/12/2023 05:00	25.04	13.89	626178.6	12.63	152.9	0

HRSG 12

Date & Time	H2 UT1 NOX7%O2 ppm	H2 UT1 O2 %Vol	H2 UT1 FLOW m3/h	H2 UT1 NOx ppm	H2 UT1 TEMP DegC	Alarm
18/12/2023 06:00	25.68	13.79	622401.1	13.14	152.62	0
18/12/2023 07:00	25.31	14.12	64281.4	12.32	153.62	0
18/12/2023 08:00	24.45	14.65	668965.6	11	156.89	0
18/12/2023 09:00	24.17	14.65	680837.5	10.86	156.98	0
18/12/2023 10:00	24.08	14.65	682107.6	10.82	156.76	0
18/12/2023 11:00	23.8	14.67	671269.8	10.67	156.22	0
18/12/2023 12:00	23.51	14.7	673093.6	10.49	155.27	0
18/12/2023 13:00	23.91	14.72	689864.9	10.63	156.62	0
18/12/2023 14:00	22.67	14.68	703947.4	10.15	156.99	0
18/12/2023 15:00	22.34	14.68	693563.3	10.64	156.93	0
18/12/2023 16:00	22.62	14.65	703901.2	10.17	156.07	0
18/12/2023 17:00	22.7	14.65	703665.2	10.21	156.93	0
18/12/2023 18:00	22.6	14.64	705546	10.18	156.73	0
18/12/2023 19:00	22.47	14.64	696634.8	10.12	156.62	0
18/12/2023 20:00	23.02	14.63	683706.6	10.38	156.89	0
18/12/2023 21:00	23.93	14.66	679059.4	10.75	156.93	0
18/12/2023 22:00	23.83	14.65	661534.1	10.72	156.66	0
18/12/2023 23:00	24.02	14.65	634335.3	10.81	155.95	0
19/12/2023 00:00	24.1	14.63	616499.1	10.87	155.58	0
19/12/2023 01:00	23.63	14.6	586132.7	10.71	153.01	0
19/12/2023 02:00	23.71	14.6	564836.3	10.75	152.94	0
19/12/2023 03:00	23.72	14.6	561226	10.75	152.47	0
19/12/2023 04:00	23.76	14.59	560724.9	10.79	152.31	0
19/12/2023 05:00	23.18	13.98	598779.4	12.53	152.49	0
19/12/2023 06:00	25.78	13.98	620468.9	12.84	154.63	0
19/12/2023 07:00	25.87	13.98	636710.7	12.97	154.48	0
19/12/2023 08:00	25.86	13.95	664040.3	12.93	154.93	0
19/12/2023 09:00	25.84	13.89	672799.4	13.04	152.41	0
19/12/2023 10:00	25.58	13.86	675099.6	12.96	153.16	0
19/12/2023 11:00	25.1	13.99	675089.6	12.48	153.32	0
19/12/2023 12:00	25.14	14.01	669100.3	12.46	153.9	0
19/12/2023 13:00	23.83	14.61	681451	11.83	153.68	0
19/12/2023 14:00	23.46	13.96	696086.5	11.71	153.99	0
19/12/2023 15:00	23.26	14	697807.8	11.55	154.04	0
19/12/2023 16:00	23.34	14	691167.3	11.59	152.53	0
19/12/2023 17:00	23.42	13.96	671147.6	11.7	152.02	0
19/12/2023 18:00	23.66	13.91	664240.8	11.89	151.49	0
19/12/2023 19:00	23.98	13.95	683113.9	11.99	153.43	0
19/12/2023 20:00	23.82	13.97	672439.9	11.89	154.31	0
19/12/2023 21:00	24.27	13.94	666861.3	12.15	154.29	0
19/12/2023 22:00	24.61	13.94	670613.2	12.32	154.21	0
19/12/2023 23:00	24.57	14.01	686134.8	12.6	154.93	0
20/12/2023 00:00	25.45	13.98	686733.6	12.2	154.12	0
20/12/2023 01:00	23.87	13.93	6900321.5	11.96	151.47	0
20/12/2023 02:00	24.56	13.95	591195.1	12.27	151.86	0
20/12/2023 03:00	25.43	13.97	632208.9	12.68	154.52	0
20/12/2023 04:00	25.49	13.99	627450.8	12.67	154.65	0
20/12/2023 05:00	25.47	13.93	598034	12.78	153.27	0
20/12/2023 06:00	25.47	13.92	589845.2	12.8	153.44	0
20/12/2023 07:00	25.49	13.98	615348.8	12.79	152.59	0
20/12/2023 08:00	25.98	13.82	648124.2	12.75	151.99	0
20/12/2023 09:00	25.46	13.92	659134.1	12.78	153.05	0
20/12/2023 10:00	25.11	13.98	673922.3	12.5	153.96	0
20/12/2023 11:00	24.83	13.98	669459.8	12.36	153.7	0
20/12/2023 12:00	24.61	13.98	668631.1	12.25	153.38	0
20/12/2023 13:00	24.17	14.04	671926.3	11.93	154.02	0
20/12/2023 14:00	22.87	13.98	683851.1	11.38	153.45	0
20/12/2023 15:00	22.86	13.98	686349.4	11.21	151.6	0
20/12/2023 16:00	22.25	13.94	669973.3	11.15	151.68	0
20/12/2023 17:00	22.83	13.93	678393.1	11.45	152.9	0
20/12/2023 18:00	23.42	13.85	669073.1	11.88	152.24	0
20/12/2023 19:00	23.88	13.91	671858.3	12.01	153.47	0
20/12/2023 20:00	23.77	13.96	661888	11.86	154.22	0
20/12/2023 21:00	24.15	13.99	655365.6	12	155.1	0
20/12/2023 22:00	24.79	14	647360.8	12.3	154.74	0
20/12/2023 23:00	25.34	14	630955.6	12.67	154.62	0
21/12/2023 00:00	25.33	14.01	631239.8	12.56	154.1	0
21/12/2023 01:00	25.73	13.92	614822.4	12.95	154.01	0
21/12/2023 02:00	26.26	13.76	599881	13.5	152.16	0

HRSG 12

Date & Time	H2 UT1 NOX7%O2 ppm	H2 UT1 O2 %Vol	H2 UT1 FLOW m3/h	H2 UT1 NOx ppm	H2 UT1 TEMP DegC	Alarm
21/12/2023 03:00	26	13.93	604375.9	13.04	154.19	0
21/12/2023 04:00	26.43	13.95	602681.2	13.22	154.66	0
21/12/2023 05:00	26.53	13.95	593942.1	13.26	154.6	0
21/12/2023 06:00	26.6	13.94	587525.2	13.32	154.44	0
21/12/2023 07:00	26.55	13.97	606526.1	13.24	154.86	0
21/12/2023 08:00	26.49	14.04	626608.2	13.37	155.33	0
21/12/2023 09:00	26.63	13.93	655135.4	13.35	155.99	0
21/12/2023 10:00	26.35	13.94	654835.4	13.32	153.99	0
21/12/2023 11:00	26	13.95	638384.3	12.99	153.35	0
21/12/2023 12:00	25.77	13.9	660599.9	12.97	153.98	0
21/12/2023 13:00	24.49	14.01	674402.6	12.14	153.5	0
21/12/2023 14:00	24.77	13.87	695038.6	12.53	153.34	0
21/12/2023 15:00	25.31	13.74	702296.6	13.05	153.73	0
21/12/2023 16:00	24.73	13.97	696372.4	12.54	154.32	0
21/12/2023 17:00	24.85	13.89	695142.6	12.34	154.41	0
21/12/2023 18:00	26.35	13.85	682900.1	13.38	153.84	0
21/12/2023 19:00	28.12	13.95	665125.5	15.25	155.77	0
21/12/2023 20:00	27.1	13.56	642080.6	14.69	152.31	0
21/12/2023 21:00	27.79	13.58	628067	14.64	152.26	0
21/12/2023 22:00	28.07	13.53	614980.6	14.88	151.55	0
21/12/2023 23:00	28.09	13.7	618704.7	14.56	151.58	0
22/12/2023 00:00	28.2	13.74	615867.6	14.52	153.35	0
22/12/2023 01:00	28.94	13.61	598536.5	15.17	151.71	0
22/12/2023 02:00	29.14	13.58	579112.3	15.35	151.69	0
22/12/2023 03:00	29.14	13.58	565850.9	15.35	151.39	0
22/12/2023 04:00	28.82	13.59	544676.7	15.06	151.48	0
22/12/2023 05:00	28.86	13.56	528127.4	15.16	152.13	0
22/12/2023 06:00	29.03	13.61	505818.7	15.22	152.16	0
22/12/2023 07:00	29.18	13.62	457821.7	15.29	152.03	0
22/12/2023 08:00	28.62	13.93	589775.2	14.37	153.77	0
22/12/2023 09:00	28.35	14.03	605458.6	14.01	154.19	0
22/12/2023 10:00	28.86	13.82	605676.6	14.7	152.88	0
22/12/2023 11:00	27.72	14.02	609020.2	13.72	153.36	0
22/12/2023 12:00	27.53	14	608084.8	13.67	153.28	0
22/12/2023 13:00	27.35	13.98	617939.9	13.61	153.15	0
22/12/2023 14:00	27.05	14.01	621079.6	13.41	152.8	0
22/12/2023 15:00	27.34	14.07	623980.5	13.52	153.66	0
22/12/2023 16:00	27.37	14.07	627384.1	13.45	153.32	0
22/12/2023 17:00	27.7	14.05	620677.1	13.66	153.44	0
22/12/2023 18:00	27.64	14.06	620084.4	13.6	154.11	0
22/12/2023 19:00	28	14.05	606589.9	13.81	154.13	0
22/12/2023 20:00	28.02	14.05	588523.2	13.81	153.48	0
22/12/2023 21:00	28.39	13.95	577398	14.2	153.4	0
22/12/2023 22:00	28.33	13.94	563566.2	14.19	153.18	0
22/12/2023 23:00	27.49	13.91	496469.8	13.82	150.52	0
23/12/2023 00:00	26.83	13.93	468135.3	13.53	150.43	0
23/12/2023 01:00	27.32	13.92	468055.2	13.77	150.22	0
23/12/2023 02:00	27.45	13.94	459182.9	13.74	150.55	0
23/12/2023 03:00	27.28	13.91	424963.5	13.71	150.5	0
23/12/2023 04:00	27.82	13.92	410429.4	13.97	151.51	0
23/12/2023 05:00	27.78	13.96	350170.4	13.88	152.46	0
23/12/2023 06:00	27.62	13.99	147076.7	13.72	152.43	0
23/12/2023 07:00	27.39	13.95	111616.4	13.7	150.93	0
23/12/2023 08:00	27.55	14.02	423525.5	13.64	152.04	0
23/12/2023 09:00	27.67	13.92	519439.1	13.89	152.16	0
23/12/2023 10:00	27.52	13.93	540323.3	13.8	152.38	0
23/12/2023 11:00	27.71	14.03	559613.1	13.77	150.69	0
23/12/2023 12:00	27.66	14.02	573637.8	13.7	151.13	0
23/12/2023 13:00	26.12	14.62	581391.4	11.79	153.58	0
23/12/2023 14:00	26.23	14.68	612949.9	11.73	155.35	0
23/12/2023 15:00	26.06	14.72	636770	11.59	156.58	0
23/12/2023 16:00	26.07	14.72	641884.9	11.6	156.75	0
23/12/2023 17:00	26.25	14.71	645846.4	11.69	156.91	0
23/12/2023 18:00	26.97	14.69	631451.1	12.04	156.68	0
23/12/2023 19:00	26.91	14.66	630353.9	12.08	155.78	0
23/12/2023 20:00	27.04	14.66	601844.9	12.13	156.85	0
23/12/2023 21:00	27.44	14.66	608347.1	12.32	157.28	0
23/12/2023 22:00	27.72	14.66	601756.8	12.45	156.67	0
23/12/2023 23:00	27.72	14.67	604020.6	12.43	156.87	0

HRSG 12

Date & Time	H2 UT1 NOX7%O2 ppm	H2 UT1 O2 %Vol	H2 UT1 FLOW m3/h	H2 UT1 NOx ppm	H2 UT1 TEMP DegC	Alarm
26/12/2023 21:00	26.18	14.67	602452.1	11.74	156.26	0
26/12/2023 22:00	26.74	14.66	592312.5	12	156.65	0
26/12/2023 23:00	26.77	14.66	594011.4	12.03	156.32	0
27/12/2023 00:00	26.77	14.67	595327.3	12	156.24	0
27/12/2023 01:00	26.99	14.66	593509	12.11	156.47	0
27/12/2023 02:00	27.09	14.66	591694.8	12.16	157.13	0
27/12/2023 03:00	27.09	14.67	590399.8	12.15	157.02	0
27/12/2023 04:00	27.07	14.65	579360.7	12.17	156.96	0
27/12/2023 05:00	26.96	14.65	569899.9	12.13	156.73	0
27/12/2023 06:00	26.99	14.64	555022.8	12.16	156.09	0
27/12/2023 07:00	26.85	14.64	565165.3	12.09	155.58	0
27/12/2023 08:00	26.5	14.63	604109.4	11.95	155.49	0
27/12/2023 09:00	26.31	14.66	651193.1	11.82	156.22	0
27/12/2023 10:00	25.9	14.69	656129	11.57	156.59	0
27/12/2023 11:00	25.31	14.71	658187.5	11.27	156.7	0
27/12/2023 12:00	24.67	14.7	656452.4	11	156.03	0
27/12/2023 13:00	24.44	14.74	668985	10.84	156.12	0
27/12/2023 14:00	24.17	14.71	674192.9	10.76	155.58	0
27/12/2023 15:00	24.14	14.69	695992.1	10.78	156.74	0
27/12/2023 16:00	24.34	14.67	694420.9	10.91	156.71	0
27/12/2023 17:00	24.19	14.68	702592.3	10.82	156.97	0
27/12/2023 18:00	24.35	14.68	699806.4	10.9	157.43	0
27/12/2023 19:00	23.82	14.66	691530.9	10.69	156.95	0
27/12/2023 20:00	24.25	14.65	669813.7	10.9	157.36	0
27/12/2023 21:00	24.97	14.65	643968.4	11.23	157	0
27/12/2023 22:00	24.93	14.67	652559	11.18	157.19	0
27/12/2023 23:00	25.22	14.68	631523.3	11.29	157.54	0
28/12/2023 00:00	25.72	14.67	619032.3	11.52	156.44	0
28/12/2023 01:00	25.79	14.67	603741.6	11.55	156.37	0
28/12/2023 02:00	25.75	14.67	602103.8	11.54	156.15	0
28/12/2023 03:00	25.79	14.67	596315.6	11.56	156.36	0
28/12/2023 04:00	25.7	14.67	593804.6	11.53	156.61	0
28/12/2023 05:00	25.77	14.66	587018.5	11.57	156.1	0
28/12/2023 06:00	25.6	14.66	596731.2	11.5	156.35	0
28/12/2023 07:00	25.39	14.67	604292.7	11.38	156.33	0
28/12/2023 08:00	25.23	14.66	640334.5	11.32	156.39	0
28/12/2023 09:00	24.79	14.69	659135.5	11.08	156.38	0
28/12/2023 10:00	24.69	14.65	659338.2	11.11	155.92	0
28/12/2023 11:00	24.19	14.7	657972.3	10.79	155.59	0
28/12/2023 12:00	23.76	14.73	665637.1	10.55	155.96	0
28/12/2023 13:00	23.59	14.73	667491.5	10.47	155.38	0
28/12/2023 14:00	22.14	14.69	681370.5	9.89	155.99	0
28/12/2023 15:00	22.59	14.68	691369.9	10.11	156.54	0
28/12/2023 16:00	22.63	14.67	696043.5	10.14	156.68	0
28/12/2023 17:00	22.52	14.67	697539.8	10.09	156.68	0
28/12/2023 18:00	23.2	14.69	674308.2	10.37	156.08	0
28/12/2023 19:00	23.41	14.67	664955.6	10.5	156.77	0
28/12/2023 20:00	23.54	14.66	662235	10.58	155.86	0
28/12/2023 21:00	23.7	14.66	659153.6	10.64	156.44	0
28/12/2023 22:00	23.6	14.67	641514.3	10.67	156.54	0
28/12/2023 23:00	24.15	14.67	631034.6	10.83	156.36	0
29/12/2023 00:00	24.38	14.66	628783.3	10.94	156.14	0
29/12/2023 01:00	25.39	14.66	621490.5	11.39	155.72	0
29/12/2023 02:00	25.56	14.66	626501.3	11.47	156.15	0
29/12/2023 03:00	30.76	15.11	643550.9	11.63	156.16	0
29/12/2023 04:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
29/12/2023 05:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
29/12/2023 06:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
29/12/2023 07:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
29/12/2023 08:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
29/12/2023 09:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
29/12/2023 10:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
29/12/2023 11:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
29/12/2023 12:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
29/12/2023 13:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
29/12/2023 14:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
29/12/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
29/12/2023 16:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
29/12/2023 17:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0

HRSG 12

Date & Time	H2 UT1 NOX7%O2 ppm	H2 UT1 O2 %Vol	H2 UT1 FLOW m3/h	H2 UT1 NOx ppm	H2 UT1 TEMP DegC	Alarm
29/12/2023 18:00	24.56	14.65	702324.7	11.05	159.13	0
29/12/2023 19:00	24.34	14.63	662747.2	10.98	157.46	0
29/12/2023 20:00	24.59	14.64	666096.5	11.08	158.45	0
29/12/2023 21:00	24.25	14.58	633771.9	11.03	156.58	0
29/12/2023 22:00	24.27	14.62	630208.8	10.96	155.83	0
29/12/2023 23:00	24.4	14.63	608701.1	11.01	155.12	0
30/12/2023 00:00	24.44	14.64	586366.1	11.01	154.72	0
30/12/2023 01:00	24.89	14.64	575481.1	11.21	154.52	0
30/12/2023 02:00	24.87	14.64	570870.1	11.2	154.17	0
30/12/2023 03:00	24.66	14.63	543534	11.13	152.73	0
30/12/2023 04:00	24.74	14.59	524107	11.23	151.52	0
30/12/2023 05:00	24.74	14.59	519766.6	11.23	151.13	0
30/12/2023 06:00	24.51	14.6	527176	11.12	151.92	0
30/12/2023 07:00	24.49	14.63	579804.9	11.05	153.94	0
30/12/2023 08:00	25.1	14.63	625374.2	11.32	154.91	0
30/12/2023 09:00	25.12	14.64	646118.4	11.31	155.97	0
30/12/2023 10:00	24.5	14.66	657751.6	11	156.33	0
30/12/2023 11:00	24.18	14.68	658388.8	10.81	156.51	0
30/12/2023 12:00	24.07	14.67	653275.2	10.77	155.87	0
30/12/2023 13:00	23.1	14.64	655719.6	10.4	155.27	0
30/12/2023 14:00	23.26	14.65	667509.6	10.46	155.45	0
30/12/2023 15:00	22.27	14.63	671586.2	10.04	155.31	0
30/12/2023 16:00	22.7	14.65	672004	10.2	155.88	0
30/12/2023 17:00	22.89	14.64	660772	10.31	155.31	0
30/12/2023 18:00	22.83	14.63	643395.1	10.3	155.11	0
30/12/2023 19:00	22.85	14.62	613467.6	10.32	154.52	0
30/12/2023 20:00	23.48	14.64	625272.9	10.57	156.56	0
30/12/2023 21:00	23.91	14.63	635601.4	10.78	157.05	0
30/12/2023 22:00	23.78	14.63	629871.5	10.73	156.96	0
30/12/2023 23:00	23.29	14.61	626668.8	10.54	156.1	0
31/12/2023 00:00	23.4	14.61	604271.9	10.6	154.97	0
31/12/2023 01:00	22.78	14.6	596404.4	10.33	154.04	0
31/12/2023 02:00	23.28	14.61	604162.2	10.53	154.64	0
31/12/2023 03:00	24.05	14.62	601437.5	10.86	155.33	0
31/12/2023 04:00	23.8	14.62	586400.9	10.76	155.01	0
31/12/2023 05:00	23.8	14.61	573644.8	10.77	154.87	0
31/12/2023 06:00	23.48	14.61	559288.3	10.62	154.39	0
31/12/2023 07:00	23.08	14.61	575880.9	10.44	153.62	0
31/12/2023 08:00	22.89	14.61	609460.4	10.36	153.87	0
31/12/2023 09:00	22.63	14.6	618881	10.25	153.86	0
31/12/2023 10:00	22.66	14.64	624367.9	10.21	153.83	0
31/12/2023 11:00	22.14	14.64	625914.2	9.97	154.38	0
31/12/2023 12:00	21.13	14.62	632418.5	9.54	153.7	0
31/12/2023 13:00	20.83	14.61	645914.4	9.42	153.93	0
31/12/2023 14:00	21.18	14.63	649036.1	9.56	154.66	0
31/12/2023 15:00	21.2	14.64	647341.3	9.55	154.44	0
31/12/2023 16:00	20.95	14.63	643574.2	9.44	153.88	0
31/12/2023 17:00	20.45	14.61	631598.2	9.26	152.9	0
31/12/2023 18:00	21.48	14.61	616994.7	9.72	151.99	0
31/12/2023 19:00	21.59	14.61	632736.4	9.76	153.84	0
31/12/2023 20:00	22.72	14.63	656159.6	10.24	156.54	0
31/12/2023 21:00	23.96	14.65	644594.4	10.77	156.82	0
31/12/2023 22:00	24.07	14.64	627994.8	10.83	156.65	0
31/12/2023 23:00	24.51	14.26	657458.8	11.71	155.91	0
Minimum	0	13.36	111616.4	0	148.44	0
MinDate	03/12/2023 13:00	21/12/2023 19:00	23/12/2023 07:00	03/12/2023 13:00	18/12/2023 00:00	01/12/2023 00:00
Maximum	30.76	15.11	790516.2	15.35	159.13	0
MaxDate	29/12/2023 03:00	29/12/2023 03:00	07/12/2023 15:00	22/12/2023 02:00	29/12/2023 18:00	01/12/2023 00:00
Avg	24.24	14.5	630763.7	11.2	155.27	0
Num	480	480	480	480	480	744
Data[%]	64.4	64.4	64.4	64.4	64.4	99.9
STD	4.7	0.4	60779.4	2.3	1.9	0

HRSG 13

Date & Time	H3 UT1 Nox%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 Nox	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
01/07/2023 00:00	34.97	13.57	474.35	18.45	115.07	0
01/07/2023 01:00	34.99	13.44	475.64	18.77	114.69	0
01/07/2023 02:00	35.41	13.44	474.81	19.25	114.11	0
01/07/2023 03:00	35.33	13.5	474.98	18.81	114.98	0
01/07/2023 04:00	35.49	13.62	479.86	18.58	115.71	0
01/07/2023 05:00	34.62	13.49	474.74	18.47	114.71	0
01/07/2023 06:00	35.22	13.46	474.01	18.85	114.53	0
01/07/2023 07:00	35.17	13.54	477.37	18.62	115.09	0
01/07/2023 08:00	35.56	13.67	482.34	18.5	117.05	0
01/07/2023 09:00	35.02	13.68	479.91	18.19	117.89	0
01/07/2023 10:00	35.14	14.05	474.89	17.32	118.36	0
01/07/2023 11:00	34.92	14.04	468.39	17.21	118.08	0
01/07/2023 12:00	34.91	13.81	464.83	17.8	116.75	0
01/07/2023 13:00	35.41	14.04	468.02	17.48	117.64	0
01/07/2023 14:00	35.11	13.75	466.45	18.05	116.76	0
01/07/2023 15:00	34.96	13.82	466.24	17.79	116.64	0
01/07/2023 16:00	35.51	13.85	464.91	18.01	116.75	0
01/07/2023 17:00	35.23	14.07	466.07	17.32	117.7	0
01/07/2023 18:00	35.27	14.05	479.37	17.37	117.81	0
01/07/2023 19:00	35.11	13.93	477.15	17.61	117.29	0
01/07/2023 20:00	35.26	13.9	472.74	17.75	117.52	0
01/07/2023 21:00	35.42	14.06	472.9	17.43	118.22	0
01/07/2023 22:00	34.36	13.67	470.38	17.86	117.39	0
01/07/2023 23:00	35.41	13.82	470.37	18.02	117.53	0
02/07/2023 00:00	35.19	13.69	469.4	18.25	116.86	0
02/07/2023 01:00	35.46	13.69	469.32	18.38	116.56	0
02/07/2023 02:00	35.03	13.73	469.03	18.09	116.38	0
02/07/2023 03:00	35.03	13.67	469.4	18.21	116.64	0
02/07/2023 04:00	35.03	13.39	466.54	18.91	115.46	0
02/07/2023 05:00	35.25	13.27	465.59	19.33	115.01	0
02/07/2023 06:00	35.21	13.45	462.91	18.87	115.43	0
02/07/2023 07:00	35.22	13.61	464.1	18.47	116.08	0
02/07/2023 08:00	35.37	13.6	465.78	18.58	116.11	0
02/07/2023 09:00	34.96	13.67	467.11	18.17	116.66	0
02/07/2023 10:00	35.14	13.75	465.3	18.06	116.86	0
02/07/2023 11:00	35.19	13.79	465.28	18	117.36	0
02/07/2023 12:00	35.1	13.79	466.94	17.95	117.96	0
02/07/2023 13:00	35	13.55	466.3	18.51	116.52	0
02/07/2023 14:00	35.12	13.52	462.36	18.64	115.71	0
02/07/2023 15:00	35.08	13.75	463.35	18.04	116.34	0
02/07/2023 16:00	35.2	13.6	460.28	18.48	115.38	0
02/07/2023 17:00	35.21	13.47	459.55	18.81	114.64	0
02/07/2023 18:00	35.17	13.48	460.65	18.74	114.74	0
02/07/2023 19:00	35.12	13.56	462.67	18.69	115.12	0
02/07/2023 20:00	35.29	13.71	461.68	18.25	115.63	0
02/07/2023 21:00	35.01	13.59	463.2	18.42	115.37	0
02/07/2023 22:00	35.38	13.52	461.42	18.79	115.01	0
02/07/2023 23:00	35.29	13.53	461.44	18.71	114.89	0
03/07/2023 00:00	35.17	13.67	460.83	18.3	115.24	0
03/07/2023 01:00	35.12	13.68	461.73	18.24	115.59	0
03/07/2023 02:00	35.29	13.59	463.34	18.55	115.3	0
03/07/2023 03:00	35.17	13.55	464.75	18.61	115.1	0
03/07/2023 04:00	35.03	13.52	463.04	18.59	114.72	0
03/07/2023 05:00	35.14	13.55	462.63	18.57	114.77	0
03/07/2023 06:00	35.34	13.56	461.38	18.65	114.76	0
03/07/2023 07:00	34.61	13.57	459.88	18.26	114.68	0
03/07/2023 08:00	35.09	13.58	461.75	18.49	115.09	0
03/07/2023 09:00	35.76	14.08	475.53	17.55	117.76	0
03/07/2023 10:00	35.07	14.23	476.82	16.82	118.71	0
03/07/2023 11:00	34.16	14.16	474.79	16.95	118.74	0
03/07/2023 12:00	35.41	14	473.86	17.57	117.8	0
03/07/2023 13:00	35.6	14.17	475.13	17.22	118.5	0
03/07/2023 14:00	34.99	14.23	476.33	16.79	118.93	0
03/07/2023 15:00	33.89	13.89	476.56	17.09	117.55	0
03/07/2023 16:00	34.77	13.81	469.4	17.74	116.85	0
03/07/2023 17:00	35.14	13.79	463.12	17.97	116.45	0
03/07/2023 18:00	35.13	13.86	459.46	17.78	116.48	0
03/07/2023 19:00	35.15	13.89	459.97	17.76	116.63	0
03/07/2023 20:00	35.21	13.85	456.99	17.86	116.03	0

HRSG 13

Date & Time	H3 UT1 Nox%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 Nox	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
03/07/2023 21:00	35.46	14.01	459.2	17.57	117.02	0
03/07/2023 22:00	35.19	14.14	460.22	17.1	117.57	0
03/07/2023 23:00	34.71	14.11	460.21	16.95	117.45	0
04/07/2023 00:00	34.15	13.95	450.51	17.08	116.56	0
04/07/2023 01:00	34.02	13.76	460.13	17.46	115.58	0
04/07/2023 02:00	33.9	13.81	461.68	17.3	115.95	0
04/07/2023 03:00	36	13.96	464.49	17.98	116.72	0
04/07/2023 04:00	37.66	13.96	477.85	18.8	117.36	0
04/07/2023 05:00	36.33	14.11	481.33	17.74	118.76	0
04/07/2023 06:00	35.67	14.14	479.08	17.34	118.7	0
04/07/2023 07:00	34.72	14.22	480.76	16.95	117.99	0
04/07/2023 08:00	35.18	14.13	481.87	17.14	118.4	0
04/07/2023 09:00	34.43	14.02	481.4	17.04	117.89	0
04/07/2023 10:00	34.56	14	481.16	17.15	117.92	0
04/07/2023 11:00	34.93	14.03	476.3	17.27	117.66	0
04/07/2023 12:00	34.78	14.04	477.35	17.16	118.03	0
04/07/2023 13:00	35.37	13.99	479.33	17.58	117.81	0
04/07/2023 14:00	35.56	13.94	479.97	17.81	117.3	0
04/07/2023 15:00	35.23	13.92	478.42	17.63	117.19	0
04/07/2023 16:00	35.33	14.01	475.3	17.51	117.71	0
04/07/2023 17:00	35.72	14.02	478	17.69	117.56	0
04/07/2023 18:00	34.66	13.84	476.42	17.6	116.68	0
04/07/2023 19:00	34.62	13.91	476.92	17.41	117	0
04/07/2023 20:00	34.55	13.93	477.23	17.33	117.14	0
04/07/2023 21:00	35	14.03	480.77	17.29	117.67	0
04/07/2023 22:00	35.15	14.16	479.67	17.05	118.22	0
04/07/2023 23:00	34.78	14.05	479.08	16.95	117.45	0
05/07/2023 00:00	34.5	14.17	475.35	16.82	117.61	0
05/07/2023 01:00	34.64	14.18	476.95	16.73	118.25	0
05/07/2023 02:00	35.07	14.19	478.3	16.94	118.33	0
05/07/2023 03:00	35.22	14.15	478.54	17.12	117.96	0
05/07/2023 04:00	36.07	14.2	481	17.39	118.3	0
05/07/2023 05:00	34.91	14.15	474.9	16.96	117.79	0
05/07/2023 06:00	34.77	14.16	471.27	16.86	117.44	0
05/07/2023 07:00	35.4	14.19	473.34	17.1	117.66	0
05/07/2023 08:00	35.9	14.24	478.14	17.2	118.18	0
05/07/2023 09:00	35.81	14.28	481.22	17.05	119.05	0
05/07/2023 10:00	35.3	14.27	483.13	16.83	119.33	0
05/07/2023 11:00	34.64	14.17	481.63	16.77	118.65	0
05/07/2023 12:00	34.53	14.07	480.12	16.96	118.37	0
05/07/2023 13:00	35.79	14.02	479.78	17.7	117.41	0
05/07/2023 14:00	34.92	14.13	475.74	17.02	117.5	0
05/07/2023 15:00	34.7	14.15	476.25	16.94	117.85	0
05/07/2023 16:00	35.09	14.12	479.79	17.5	117.41	0
05/07/2023 17:00	35.24	14.07	477.95	17.31	116.92	0
05/07/2023 18:00	35.1	14.15	478.47	17.04	117.4	0
05/07/2023 19:00	34.37	14.14	474.6	16.72	117.27	0
05/07/2023 20:00	35.74	14.22	479.21	17.16	118.61	0
05/07/2023 21:00	35.18	14.2	480.87	16.96	118.53	0
05/07/2023 22:00	35.51	14.21	481.82	17.1	118.5	0
05/07/2023 23:00	35.23	14.25	482.23	16.86	119.36	0
06/07/2023 00:00	34.88	14.18	480.64	16.85	119.21	0
06/07/2023 01:00	34.74	14.1	479.84	16.99	118.66	0
06/07/2023 02:00	35.67	14.21	481.35	17.18	119.16	0
06/07/2023 03:00	35.89	14.19	482.92	17.33	119.07	0
06/07/2023 04:00	36.2	14.24	483.19	17.35	119.33	0
06/07/2023 05:00	35.61	14.19	479.92	17.19	119.09	0
06/07/2023 06:00	35.09	14.18	477.5	16.97	119.14	0
06/07/2023 07:00	35.9	14.26	483.38	17.15	120.02	0
06/07/2023 08:00	36.05	14.31	484.51	17.05	120.09	0
06/07/2023 09:00	36.43	14.34	478.81	17.18	119.94	0
06/07/2023 10:00	34.2	14.11	473.13	16.7	118.37	0
06/07/2023 11:00	33.58	14.03	470.99	16.57	118.49	0
06/07/2023 12:00	33.41	13.72	474.23	17.25	117.61	0
06/07/2023 13:00	35.07	13.79	478.39	17.95	117.6	0
06/07/2023 14:00	35.09	13.76	474.67	18.03	117.42	0
06/07/2023 15:00	35.63	13.86	478.81	18.04	117.59	0
06/07/2023 16:00	35.79	13.79	479.17	17.77	117.51	0
06/07/2023 17:00	36.17	13.9	476.54	18.22	117.72	0

HRSG 13

Date & Time	H3 UT1 Nox%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 Nox	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
06/07/2023 18:00	35.15	13.9	473.82	17.71	117.48	0
06/07/2023 19:00	34.68	13.79	474.71	17.74	117.21	0
06/07/2023 20:00	34.25	13.87	472.79	17.31	117.46	0
06/07/2023 21:00	33.3	13.86	473.96	17.35	117.37	0
06/07/2023 22:00	34.17	14.09	474.76	16.74	118.23	0
06/07/2023 23:00	34.09	13.99	472.7	16.94	117.86	0
07/07/2023 00:00	35.39	14.02	475.6	17.51	117.96	0
07/07/2023 01:00	36.36	14.19	480.31	17.55	119.13	0
07/07/2023 02:00	36.24	14.21	477.51	17.43	119.2	0
07/07/2023 03:00	35.56	14.19	480.22	17.18	119.26	0
07/07/2023 04:00	34.87	14.08	477.45	17.11	118.59	0
07/07/2023 05:00	34.5	13.96	475.22	17.22	118.14	0
07/07/2023 06:00	35.28	14.13	473.4	17.17	118.84	0
07/07/2023 07:00	35.85	14.24	478.67	17.23	119.72	0
07/07/2023 08:00	35.43	14.17	475.43	17.14	119.65	0
07/07/2023 09:00	35.53	14.23	476.58	17.05	119.52	0
07/07/2023 10:00	33.79	14.2	473.79	16.28	119.17	0
07/07/2023 11:00	34.5	14.17	471.87	16.71	119.04	0
07/07/2023 12:00	33.73	13.96	469.88	16.85	117.38	0
07/07/2023 13:00	34.56	13.97	474.77	17.21	117.7	0
07/07/2023 14:00	36.46	14.18	481.1	17.62	119.51	0
07/07/2023 15:00	36.35	14.15	480.74	17.66	119.52	0
07/07/2023 16:00	35.14	14.12	469.05	17.13	119.15	0
07/07/2023 17:00	34.74	13.91	458.77	17.47	119.03	0
07/07/2023 18:00	35.6	14.16	471.59	17.27	119.42	0
07/07/2023 19:00	35.39	14.14	471.15	17.22	119.41	0
07/07/2023 20:00	34.23	13.95	465.2	17.11	117.94	0
07/07/2023 21:00	34.35	13.84	466.47	17.44	117.63	0
07/07/2023 22:00	34.45	13.67	466.97	17.92	116.94	0
07/07/2023 23:00	34.71	13.6	466.79	18.21	116.38	0
08/07/2023 00:00	37.09	14.17	472.99	17.95	119.12	0
08/07/2023 01:00	35.52	14.04	465.94	17.52	118.38	0
08/07/2023 02:00	33.79	13.61	459.65	17.73	116.18	0
08/07/2023 03:00	34.76	13.58	460.54	18.39	116.99	0
08/07/2023 04:00	34.43	13.55	460.09	18.36	116.03	0
08/07/2023 05:00	35.83	13.82	462.64	18.25	116.99	0
08/07/2023 06:00	33.82	13.87	458.45	17.1	117.26	0
08/07/2023 07:00	35.08	13.93	458.59	17.59	116.85	0
08/07/2023 08:00	35.85	14.07	462.52	17.61	118.65	0
08/07/2023 09:00	36.28	14.11	461.41	17.73	118.54	0
08/07/2023 10:00	36.34	14.13	462.53	17.71	118.65	0
08/07/2023 11:00	35	13.86	462.64	17.73	116.35	0
08/07/2023 12:00	36.09	14.02	459.42	17.85	116.94	0
08/07/2023 13:00	35.9	13.94	456.43	17.36	116.42	0
08/07/2023 14:00	35.97	13.77	453.86	17.38	116.84	0
08/07/2023 15:00	35.32	13.96	457.86	17.64	117.71	0
08/07/2023 16:00	33.78	13.71	459.43	17.48	116.69	0
08/07/2023 17:00	35.32	13.99	465.31	17.55	118.23	0
08/07/2023 18:00	35.12	14.09	460.93	17.2	118.21	0
08/07/2023 19:00	35.33	14.01	460.97	17.51	117.76	0
08/07/2023 20:00	35.19	14.02	460.51	17.4	117.76	0
08/07/2023 21:00	33.98	13.71	447.95	17.58	115.65	0
08/07/2023 22:00	36.37	14.03	464.99	17.96	117.97	0
08/07/2023 23:00	35.53	14.01	461.48	17.62	117.06	0
09/07/2023 00:00	34.49	13.93	465.13	17.3	117.8	0
09/07/2023 01:00	34.58	13.77	463.84	17.74	117.02	0
09/07/2023 02:00	34.78	13.76	463.58	17.87	117.09	0
09/07/2023 03:00	35.51	13.89	463.82	17.91	117.61	0
09/07/2023 04:00	35.43	13.96	462.99	17.68	118.1	0
09/07/2023 05:00	35.62	13.76	462.96	18.3	117.16	0
09/07/2023 06:00	35.11	13.7	458.59	18.17	116.77	0
09/07/2023 07:00	35.21	13.81	458.35	17.96	117.23	0
09/07/2023 08:00	35.12	13.9	458.69	17.68	117.26	0
09/07/2023 09:00	34.79	13.75	445.23	17.89	116.87	0
09/07/2023 10:00	35.44	13.75	460.6	17.64	116.54	0
09/07/2023 11:00	34.78	13.75	461.37	17.87	116.87	0
09/07/2023 12:00	37.46	13.97	493.43	18.67	119.63	0
09/07/2023 13:00	35.79	13.94	501.83	17.92	120.03	0
09/07/2023 14:00	36.18	13.95	502.45	18.1	120.21	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
12/07/2023 12:00	35.44	14.48	458.62	16.36	120.65	0
12/07/2023 13:00	<Samp	<Samp	<Samp	36.3	119.98	0
12/07/2023 14:00	OffScan	OffScan	OffScan	47.73	119.63	0
12/07/2023 15:00	<Samp	<Samp	<Samp	16.25	119.67	0
12/07/2023 16:00	35.22	14.42	459.23	16.42	119.82	0
12/07/2023 17:00	35.29	14.41	459.15	16.47	119.65	0
12/07/2023 18:00	35.53	14.42	460.19	16.57	119.64	0
12/07/2023 19:00	35.81	14.43	459.61	16.68	119.79	0
12/07/2023 20:00	35.79	14.44	458.47	16.65	119.89	0
12/07/2023 21:00	35.98	14.45	459.47	16.7	119.73	0
12/07/2023 22:00	35.97	14.45	459.86	16.68	119.67	0
12/07/2023 23:00	35.54	14.46	459.41	16.48	119.78	0
13/07/2023 00:00	34.85	14.44	460.08	16.19	119.44	0
13/07/2023 01:00	34.55	14.41	458.83	16.14	119.69	0
13/07/2023 02:00	34.61	14.4	458	16.19	119.53	0
13/07/2023 03:00	34.37	14.39	457.9	16.1	119.3	0
13/07/2023 04:00	35.47	14.41	458.8	16.56	119.75	0
13/07/2023 05:00	35.34	14.41	457.78	16.49	119.89	0
13/07/2023 06:00	35.25	14.42	458.2	16.44	119.8	0
13/07/2023 07:00	35.97	14.44	460.26	16.77	119.83	0
13/07/2023 08:00	36.2	14.47	459.34	16.73	120.13	0
13/07/2023 09:00	36.12	14.52	462.85	16.59	120.73	0
13/07/2023 10:00	35.56	14.52	465.51	16.31	120.74	0
13/07/2023 11:00	35.16	14.52	467.66	16.15	121.15	0
13/07/2023 12:00	35.02	14.5	473.27	16.12	121.9	0
13/07/2023 13:00	35.24	14.49	471.94	16.26	121.16	0
13/07/2023 14:00	34.76	14.45	461.62	16.14	121.02	0
13/07/2023 15:00	35.54	14.44	467.75	16.52	120.58	0
13/07/2023 16:00	35.69	14.42	464.42	16.63	120.2	0
13/07/2023 17:00	35.42	14.41	463.2	16.52	120.34	0
13/07/2023 18:00	35.39	14.43	465.51	16.48	120.61	0
13/07/2023 19:00	34.86	14.42	458.07	16.25	119.68	0
13/07/2023 20:00	35.15	14.42	457.11	16.38	119.29	0
13/07/2023 21:00	35.41	14.43	458.71	16.47	119.24	0
13/07/2023 22:00	35.29	14.44	463.52	16.39	119.87	0
13/07/2023 23:00	35.11	14.46	468.66	16.28	119.64	0
14/07/2023 00:00	35.7	14.46	467.32	16.54	120.5	0
14/07/2023 01:00	35.63	14.46	468.76	16.52	120.24	0
14/07/2023 02:00	35.5	14.44	463.89	16.49	119.86	0
14/07/2023 03:00	35.15	14.44	463.88	16.34	120.24	0
14/07/2023 04:00	35.02	14.44	463.45	16.28	120.47	0
14/07/2023 05:00	34.77	14.44	462.08	16.16	119.9	0
14/07/2023 06:00	35.18	14.45	463.52	16.32	119.78	0
14/07/2023 07:00	34.74	14.44	440.37	16.44	119.38	0
14/07/2023 08:00	32.48	14.45	401.98	15.07	115.33	0
14/07/2023 09:00	33.22	14.46	405.6	15.4	115.37	0
14/07/2023 10:00	32.78	14.44	404.16	15.23	115.13	0
14/07/2023 11:00	33.13	14.43	404.6	15.42	115.53	0
14/07/2023 12:00	34.13	14.42	407.17	15.91	115.88	0
14/07/2023 13:00	36.32	14.44	409.58	16.87	116.17	0
14/07/2023 14:00	35.39	14.42	407.74	16.5	115.38	0
14/07/2023 15:00	36.25	14.4	407.36	16.48	115.21	0
14/07/2023 16:00	35.04	14.38	408.71	16.43	115.46	0
14/07/2023 17:00	33.37	14.13	405.6	16.23	114.77	0
14/07/2023 18:00	34.42	13.98	406.04	17.15	113.97	0
14/07/2023 19:00	37.66	13.86	453.45	19.05	116.9	0
14/07/2023 20:00	37.04	13.98	471.15	18.44	119.29	0
14/07/2023 21:00	35.92	14.06	472.86	17.68	119.6	0
14/07/2023 22:00	36.2	14.06	472.03	17.8	119.64	0
14/07/2023 23:00	35.77	13.92	471.76	17.97	119.63	0
15/07/2023 00:00	36.31	13.94	471.43	18.18	118.95	0
15/07/2023 01:00	36.24	14.05	471.72	17.86	119.43	0
15/07/2023 02:00	35.77	14.16	468.86	17.34	119.93	0
15/07/2023 03:00	35.25	14.1	466.45	17.24	119.48	0
15/07/2023 04:00	34.13	13.87	464.94	17.27	118.43	0
15/07/2023 05:00	34.63	13.93	465.78	17.36	118.43	0
15/07/2023 06:00	35.42	14.1	465.92	17.33	119.43	0
15/07/2023 07:00	35.37	14.11	466.23	17.27	119.54	0
15/07/2023 08:00	35	13.95	466.07	17.5	118.8	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
15/07/2023 09:00	35.65	13.95	469.53	17.81	118.99	0
15/07/2023 10:00	35.58	14.13	471.95	17.32	120	0
15/07/2023 11:00	35.45	14.21	472.53	17.2	121.24	0
15/07/2023 12:00	34.71	14.06	473.77	17.17	121.19	0
15/07/2023 13:00	34.01	13.87	469.47	17.19	119.5	0
15/07/2023 14:00	34.87	13.85	471.47	17.68	119.59	0
15/07/2023 15:00	35.3	13.96	472.45	17.63	119.52	0
15/07/2023 16:00	35.41	14.03	473.87	17.49	120.08	0
15/07/2023 17:00	35.09	13.91	473.51	17.65	119.3	0
15/07/2023 18:00	35.26	13.99	476.86	17.52	119.91	0
15/07/2023 19:00	35.47	14.16	480.24	17.21	121.2	0
15/07/2023 20:00	34.61	14.03	476.17	17.1	120.47	0
15/07/2023 21:00	34.41	13.88	476.73	17.37	119.94	0
15/07/2023 22:00	34.89	13.89	479.16	17.58	120.18	0
15/07/2023 23:00	36.02	13.91	479.01	18.12	120.04	0
16/07/2023 00:00	37.65	14.15	480.22	18.28	120.93	0
16/07/2023 01:00	35.57	14.12	481.45	17.35	121.22	0
16/07/2023 02:00	33.91	13.9	478.98	17.08	120.41	0
16/07/2023 03:00	34.23	13.81	477.43	17.5	119.74	0
16/07/2023 04:00	35.66	13.97	477.73	17.77	120.33	0
16/07/2023 05:00	35.65	14.06	478.22	17.54	120.78	0
16/07/2023 06:00	34.66	13.86	473.75	17.55	119.72	0
16/07/2023 07:00	35.1	13.79	475.35	17.95	119.6	0
16/07/2023 08:00	35.47	13.85	477.9	17.98	119.82	0
16/07/2023 09:00	36.04	14.11	483.34	17.59	121.27	0
16/07/2023 10:00	34.59	14.05	481.66	17.03	121.12	0
16/07/2023 11:00	34.43	14.03	481.75	17.08	121.34	0
16/07/2023 12:00	35.54	14.22	476.36	17.08	121.71	0
16/07/2023 13:00	35.16	14.24	476.86	16.84	122.02	0
16/07/2023 14:00	34.42	14.1	473.09	16.84	120.77	0
16/07/2023 15:00	34.44	14.15	472.83	16.71	120.85	0
16/07/2023 16:00	34.23	13.96	477.55	17.07	120.16	0
16/07/2023 17:00	34.75	14.02	478.52	17.19	120.5	0
16/07/2023 18:00	36.23	14.1	481.36	17.72	120.95	0
16/07/2023 19:00	35.88	13.95	476.73	17.98	120.35	0
16/07/2023 20:00	35.65	13.62	474.96	18.67	118.3	0
16/07/2023 21:00	35.02	13.6	472.59	18.38	117.89	0
16/07/2023 22:00	35.62	13.79	473.07	18.2	118.49	0
16/07/2023 23:00	35.27	14.01	474.14	17.48	119.66	0
17/07/2023 00:00	35.07	13.86	473.77	17.77	119.11	0
17/07/2023 01:00	35.25	13.88	472.68	17.8	119.55	0
17/07/2023 02:00	35.26	13.96	472.44	17.61	119.83	0
17/07/2023 03:00	35.68	13.06	470.76	17.4	120.14	0
17/07/2023 04:00	35.74	14.04	473.36	17.64	119.82	0
17/07/2023 05:00	34.07	13.91	470.84	17.11	119.26	0
17/07/2023 06:00	34.07	13.83	467.51	17.33	118.76	0
17/07/2023 07:00	35.41	14.07	470.33	17.39	119.71	0
17/07/2023 08:00	35.04	14.04	469.9	17.29	119.77	0
17/07/2023 09:00	34.16	13.67	464.4	17.76	117.49	0
17/07/2023 10:00	34.92	13.73	464.69	18.02	117.71	0
17/07/2023 11:00	35.79	13.88	469.96	18.07	118.83	0
17/07/2023 12:00	36.21	14.18	472.99	17.65	119.6	0
17/07/2023 13:00	35.6	14.09	471.15	17.44	120.24	0
17/07/2023 14:00	34.36	13.84	467.83	17.45	118.93	0
17/07/2023 15:00	34.26	13.76	464.34	17.59	118.03	0
17/07/2023 16:00	35.09	14	464.93	17.4	119.29	0
17/07/2023 17:00	34.53	13.86	462.57	17.48	118.4	0
17/07/2023 18:00	35.23	14.05	466.7	17.37	119.53	0
17/07/2023 19:00	35.78	14.07	469.41	17.57	120.02	0
17/07/2023 20:00	35.43	14.03	468.14	17.63	119.53	0
17/07/2023 21:00	35.11	14.1	462.83	17.18	119.9	0
17/07/2023 22:00	34.05	13.8	459.22	17.39	118.1	0
17/07/2023 23:00	34.16	13.71	457.31	17.66	117.66	0
18/07/2023 00:00	35.05	13.84	457.17	17.79	117.77	0
18/07/2023 01:00	35.74	14.09	458.48	17.52	119.09	0
18/07/2023 02:00	35.11	13.99	457.83	17.44	118.64	0
18/07/2023 03:00	35	13.9	457.29	17.64	117.9	0
18/07/2023 04:00	34.9	13.77	457.05	17.5	117.8	0
18/07/2023 05:00	35.48	13.78	457.18	18.16	117.47	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
18/07/2023 06:00	35.54	14.01	457.1	17.61	118.6	0
18/07/2023 07:00	35.49	13.95	463.38	17.74	118.78	0
18/07/2023 08:00	35.67	14.01	467.82	17.68	119.31	0
18/07/2023 09:00	36.15	14.09	468.5	17.72	119.83	0
18/07/2023 10:00	35.36	14.08	468.62	17.35	119.86	0
18/07/2023 11:00	35.19	14.11	469.38	17.21	120.06	0
18/07/2023 12:00	34.42	14.06	466.31	16.94	119.2	0
18/07/2023 13:00	34.45	14	462.47	17.1	118.71	0
18/07/2023 14:00	35.32	14.12	461.83	17.23	119.21	0
18/07/2023 15:00	35.19	13.98	460.28	17.52	118.41	0
18/07/2023 16:00	35.26	13.85	460.18	17.87	117.85	0
18/07/2023 17:00	35.32	13.8	460.7	18.03	117.66	0
18/07/2023 18:00	35.17	13.76	458.98	18.05	117.21	0
18/07/2023 19:00	35.43	14.01	458.17	17.55	118.09	0
18/07/2023 20:00	34.28	13.84	456.38	17.4	117.58	0
18/07/2023 21:00	34.63	13.85	456.72	18.2	116.53	0
18/07/2023 22:00	36.05	13.96	460.19	18.01	117.8	0
18/07/2023 23:00	35.87	14.05	461.71	17.69	118.69	0
19/07/2023 00:00	34.85	13.9	460.66	17.55	117.91	0
19/07/2023 01:00	34.83	13.84	461.14	17.67	117.63	0
19/07/2023 02:00	35.17	13.82	461.79	17.91	117.55	0
19/07/2023 03:00	35.43	13.95	461.49	17.7	118.23	0
19/07/2023 04:00	35.73	14.07	462.71	17.55	119	0
19/07/2023 05:00	34.63	13.89	462.03	17.45	118.19	0
19/07/2023 06:00	34.35	13.72	458.26	17.74	117.24	0
19/07/2023 07:00	35.93	13.91	459.92	18.07	117.8	0
19/07/2023 08:00	35.17	13.91	460.19	17.91	116.37	0
19/07/2023 09:00	35.41	13.85	455.21	17.96	117.63	0
19/07/2023 10:00	35.27	13.95	453.66	17.63	117.98	0
19/07/2023 11:00	35.97	14	459.34	17.85	118.39	0
19/07/2023 12:00	36.26	14.06	461.81	17.84	119.39	0
19/07/2023 13:00	36.16	14.17	464.07	17.5	119.31	0
19/07/2023 14:00	35.57	14.19	465.83	17.16	119.48	0
19/07/2023 15:00	34.18	14.05	464.6	16.85	118.63	0
19/07/2023 16:00	33.82	13.92	460.83	16.96	117.65	0
19/07/2023 17:00	34.76	14.1	459.07	17.01	118.43	0
19/07/2023 18:00	35.87	14.09	459.58	17.85	116.8	0
19/07/2023 19:00	35.84	13.91	463.97	18.02	117.17	0
19/07/2023 20:00	36.27	14.14	470.68	17.64	118.94	0
19/07/2023 21:00	35.96	14.19	471.15	17.36	119.42	0
19/07/2023 22:00	34.92	14.18	469.61	16.88	119.49	0
19/07/2023 23:00	34.16	13.91	469.91	17.16	118.46	0
20/07/2023 00:00	34.7	13.78	466.57	17.76	117.54	0
20/07/2023 01:00	35.16	13.93	467.37	17.64	118.25	0
20/07/2023 02:00	35.19	14.05	465.38	17.34	118.8	0
20/07/2023 03:00	35.04	13.94	461.73	17.55	117.89	0
20/07/2023 04:00	34.9	13.87	458.4	17.63	116.36	0
20/07/2023 05:00	34.44	13.84	454.22	17.98	116.34	0
20/07/2023 06:00	34.59	13.91	441.66	17.39	116.48	0
20/07/2023 07:00	35.12	13.99	440.82	17.45	116.58	0
20/07/2023 08:00	35.04	13.98	441.2	17.43	116.61	0
20/07/2023 09:00	35.71	14.1	443.27	17.86	117.03	0
20/07/2023 10:00	OffScan	OffScan	OffScan	108.2	120.77	0
20/07/2023 11:00	OffScan	OffScan	OffScan	115.87	120.86	0
20/07/2023 12:00	OffScan	OffScan	OffScan	116.81	120.84	0
20/07/2023 13:00	OffScan	OffScan	OffScan	33.86	117.1	0
20/07/2023 14:00	OffScan	OffScan	OffScan	46.67	116.38	0
20/07/2023 15:00	33.76	14.01	446.77	16.76	116.31	0
20/07/2023 16:00	34.32	13.97	445.09	17.12	116.3	0
20/07/2023 17:00	34.7	13.91	443.48	17.46	116.01	0
20/07/2023 18:00	35.35	13.83	442.81	17.99	115.33	0
20/07/2023 19:00	35.67	13.98	442.77	17.75	116.05	0
20/07/2023 20:00	35.11	14.07	441.21	17.25	116.4	0
20/07/2023 21:00	34.72	13.86	437.58	17.56	115.46	0
20/07/2023 22:00	35.06	13.78	436.8	17.95	114.81	0
20/07/2023 23:00	35.06	13.67	435.59	18.22	114.64	0
21/07/2023 00:00	35.68	13.79	434.08	19.25	114.8	0
21/07/2023 01:00	35.98	13.87	439.4	17.88	115.8	0
21/07/2023 02:00	34.98	13.81	437.13	17.65	115.37	0

HRSG 13

Date & Time	H3 UT1 Nox%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 Nox	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
24/07/2023 00:00	35.63	14.04	430.91	17.59	115.76	0
24/07/2023 01:00	34.33	13.71	428.15	17.74	114.47	0
24/07/2023 02:00	35.89	13.77	429.84	18.38	113.86	0
24/07/2023 03:00	35.47	13.97	430.47	17.79	115.13	0
24/07/2023 04:00	35.58	14.04	430.86	17.57	115.57	0
24/07/2023 05:00	35.37	14.02	430.71	17.51	115.55	0
24/07/2023 06:00	35.21	13.99	430.38	17.5	115.27	0
24/07/2023 07:00	35.3	14.04	429.07	17.42	115.62	0
24/07/2023 08:00	35.72	14.09	431.19	17.49	116	0
24/07/2023 09:00	35.98	14.13	434.95	17.52	116.11	0
24/07/2023 10:00	35.34	13.1	411.78	16.16	108.08	0
24/07/2023 11:00	<Samp	<Samp	<Samp	<Samp	<Samp	0
24/07/2023 12:00	<Samp	<Samp	<Samp	<Samp	<Samp	0
24/07/2023 13:00	32.96	14.09	366940.3	16.15	113.54	0
24/07/2023 14:00	33.71	14.04	402367.5	16.63	113.02	0
24/07/2023 15:00	34.69	14.01	407096.5	17.18	113.11	0
24/07/2023 16:00	36.33	14.01	418705.5	18	113.94	0
24/07/2023 17:00	36.12	13.99	428666.2	17.96	114.5	0
24/07/2023 18:00	35.51	14.07	428374.1	17.45	115.1	0
24/07/2023 19:00	34.77	14.01	424989.8	17.2	114.5	0
24/07/2023 20:00	35.05	14.03	426113.8	17.32	114.8	0
24/07/2023 21:00	35.39	14.05	429318.9	17.44	114.97	0
24/07/2023 22:00	34.88	14.08	426951.9	17.11	115.09	0
24/07/2023 23:00	35.14	13.97	419708.7	17.52	113.73	0
25/07/2023 00:00	35.63	13.9	426550.5	17.94	113.83	0
25/07/2023 01:00	35.55	14.03	430393.3	17.57	114.95	0
25/07/2023 02:00	34.99	14.08	420453.8	17.16	114.6	0
25/07/2023 03:00	34.39	14.09	405198.8	16.86	113.29	0
25/07/2023 04:00	34.14	13.95	403769	17.08	112.47	0
25/07/2023 05:00	33.99	13.72	404353	17.55	111.97	0
25/07/2023 06:00	34.68	13.5	406123.1	18.45	111	0
25/07/2023 07:00	37.51	13.97	427314.4	18.7	114.39	0
25/07/2023 08:00	36.35	14.06	435354.6	17.88	115.66	0
25/07/2023 09:00	36.04	14.08	440913	16.77	116.23	0
25/07/2023 10:00	34.3	14.1	419339.3	16.77	115.04	0
25/07/2023 11:00	34.11	14.12	408645.7	16.65	114.2	0
25/07/2023 12:00	34.65	14.12	403606	16.9	113.62	0
25/07/2023 13:00	34.99	14.1	403328	17.13	113.59	0
25/07/2023 14:00	35.09	14.07	402526.7	17.24	113.72	0
25/07/2023 15:00	35.04	14.09	400340.9	17.17	113.37	0
25/07/2023 16:00	35.39	14.01	406114.8	17.53	113.48	0
25/07/2023 17:00	35.59	14.02	411836.9	17.63	113.59	0
25/07/2023 18:00	36.25	14.01	427705.4	17.96	114.95	0
25/07/2023 19:00	35.37	14.05	427859.9	17.41	115.2	0
25/07/2023 20:00	35.56	14.08	419845.1	17.44	114.45	0
25/07/2023 21:00	35.19	14.09	415390	17.23	114.04	0
25/07/2023 22:00	34.65	14.17	403731.2	16.79	113.33	0
25/07/2023 23:00	34.22	14.18	396969.1	16.54	112.54	0
26/07/2023 00:00	35.02	14.04	397106.6	17.28	111.89	0
26/07/2023 01:00	35.78	14.14	399084	17.41	112.86	0
26/07/2023 02:00	35.29	14.2	397889.9	17.01	112.96	0
26/07/2023 03:00	35.12	14.21	397585.4	16.91	113.01	0
26/07/2023 04:00	35.47	14.29	398194.8	16.88	113.28	0
26/07/2023 05:00	35.02	14.27	397793.8	16.71	112.71	0
26/07/2023 06:00	35.28	14.17	398086.1	17.07	112.55	0
26/07/2023 07:00	35.36	14.21	398255.5	17.01	112.97	0
26/07/2023 08:00	35.4	14.29	397910.1	16.84	113.28	0
26/07/2023 09:00	35.07	14.39	396833.3	16.44	113.86	0
26/07/2023 10:00	35.31	14.6	396505.9	15.99	114.11	0
26/07/2023 11:00	34.89	14.71	396152.2	15.53	114.52	0
26/07/2023 12:00	34.93	14.17	39803.8	16.95	113.07	0
26/07/2023 13:00	35.99	14.04	412883.8	17.76	113.93	0
26/07/2023 14:00	34.82	14.05	405053	17.17	113.64	0
26/07/2023 15:00	34.8	14.06	401849.3	17.12	113.27	0
26/07/2023 16:00	34.73	14.02	395647.3	17.19	112.14	0
26/07/2023 17:00	35.12	13.97	396308	17.51	112.02	0
26/07/2023 18:00	35.18	13.93	396308	17.63	112.05	0
26/07/2023 19:00	35.47	14.01	396103.3	17.54	112.78	0
26/07/2023 20:00	35.16	14.07	397016.3	17.26	112.99	0

HRSG 13

Date & Time	H3 UT1 Nox%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 Nox	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
26/07/2023 21:00	36.48	13.93	399194.4	18.26	112.19	0
26/07/2023 22:00	35.98	14.25	408482.1	17.2	113.71	0
26/07/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
27/07/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
27/07/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
27/07/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
27/07/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
27/07/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
27/07/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
27/07/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
27/07/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
27/07/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
27/07/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
27/07/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
27/07/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
27/07/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
27/07/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
27/07/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
27/07/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
27/07/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
27/07/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
27/07/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
27/07/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
27/07/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
27/07/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
27/07/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
27/07/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
28/07/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
28/07/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
28/07/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
28/07/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
28/07/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
28/07/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
28/07/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
28/07/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
28/07/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
28/07/2023 09:00	NoData	NoData	NoData	NoData	NoData	NoData
28/07/2023 10:00	NoData	NoData	NoData	NoData	NoData	NoData
28/07/2023 11:00	NoData	NoData	NoData	NoData	NoData	NoData
28/07/2023 12:00	NoData	NoData	NoData	NoData	NoData	NoData
28/07/2023 13:00	NoData	NoData	NoData	NoData	NoData	NoData
28/07/2023 14:00	NoData	NoData	NoData	NoData	NoData	NoData
28/07/2023 15:00	241.71	20.75	-	2.64	35.54	0
28/07/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
28/07/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
28/07/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
28/07/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
28/07/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
28/07/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
28/07/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
28/07/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/07/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/07/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/07/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/07/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/07/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/07/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/07/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/07/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/07/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/07/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/07/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/07/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/07/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/07/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/07/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/07/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/07/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/07/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0

HRSG 13

Date & Time	H3 UT1 Nox%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 Nox	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
29/07/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/07/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/07/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/07/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/07/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
29/07/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/07/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/07/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
Minimum	32.45	13.1	0	2.64	35.54	0
MinDate	09/07/2023 15:00	28/07/2023 16:00	28/07/2023 16:00	28/07/2023 16:00	28/07/2023 16:00	01/07/2023 00:00
Maximum	241.71	20.75	440913	116.81	122.02	0
MaxDate	28/07/2023 16:00	28/07/2023 16:00	29/07/2023 09:00	20/07/2023 12:00	16/07/2023 13:00	01/07/2023 00:00
Ave	35.53	16.81	390.99	18.02	117.05	0
Num	614	614	622	622	622	737
Data[%]	82.4	82.4	82.4	83.5	83.5	98.9
STD	8.4	0.4	119595.4	6.9	4	9

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
03/08/2023 17:00	34.55	14.38	453001.1	16.2	118.41	0
03/08/2023 18:00	35.2	14.4	455290	16.46	118.35	0
03/08/2023 19:00	35.57	14.42	459807.9	16.58	118.57	0
03/08/2023 20:00	35.93	14.45	465019.7	16.68	119.65	0
03/08/2023 21:00	35.55	14.46	459202.3	16.47	119.37	0
03/08/2023 22:00	35.58	14.46	459446.2	16.47	118.62	0
03/08/2023 23:00	35.85	14.48	462285.7	16.54	118.84	0
04/08/2023 00:00	35.79	14.48	463462.1	16.54	118.95	0
04/08/2023 01:00	35.33	14.46	463966.2	16.36	118.73	0
04/08/2023 02:00	35.43	14.45	462974.9	16.44	118.95	0
04/08/2023 03:00	35.14	14.44	460014.5	16.33	118.72	0
04/08/2023 04:00	35.01	14.44	458323.6	16.28	118.09	0
04/08/2023 05:00	35.17	14.44	459107.6	16.35	118.02	0
04/08/2023 06:00	35.26	14.44	457989.2	16.38	117.59	0
04/08/2023 07:00	35.82	14.47	461245.1	16.57	118.27	0
04/08/2023 08:00	35.6	14.48	464034.6	16.43	119.18	0
04/08/2023 09:00	35.09	14.49	461254.4	16.18	118.89	0
04/08/2023 10:00	35.18	14.49	459180.4	16.21	118.37	0
04/08/2023 11:00	35.01	14.49	460842	16.14	119.01	0
04/08/2023 12:00	35.32	14.5	463411.2	16.26	119.52	0
04/08/2023 13:00	35.43	14.5	463431.5	16.38	119.36	0
04/08/2023 14:00	35.43	14.49	462160.3	16.34	119.38	0
04/08/2023 15:00	35.11	14.49	464711	16.2	119.23	0
04/08/2023 16:00	35.32	14.47	462543	16.35	118.7	0
04/08/2023 17:00	35.32	14.46	461707.6	16.36	118.69	0
04/08/2023 18:00	35.55	14.47	463483.6	16.44	119	0
04/08/2023 19:00	35.5	14.47	466083.2	16.41	119.46	0
04/08/2023 20:00	35.83	14.49	466944.6	16.52	119.87	0
04/08/2023 21:00	35.76	14.49	464162.4	16.49	119.26	0
04/08/2023 22:00	35.79	14.5	464907.5	16.48	119.35	0
04/08/2023 23:00	35.5	14.49	465963.4	16.36	119.4	0
05/08/2023 00:00	35.32	14.5	467546	16.25	119.57	0
05/08/2023 01:00	35.23	14.5	468581.1	16.22	119.83	0
05/08/2023 02:00	35.3	14.49	470266.8	16.28	120.14	0
05/08/2023 03:00	34.94	14.47	466707.8	16.17	119.43	0
05/08/2023 04:00	34.94	14.47	465022.8	16.16	118.78	0
05/08/2023 05:00	35.16	14.46	463814.5	16.29	118.57	0
05/08/2023 06:00	34.93	14.47	461511	16.17	118.34	0
05/08/2023 07:00	35.04	14.48	461133.3	16.18	118.61	0
05/08/2023 08:00	35.13	14.52	465760.6	16.13	119.37	0
05/08/2023 09:00	35.65	14.53	467638	16.33	119.85	0
05/08/2023 10:00	35.24	14.53	467114.8	16.15	119.5	0
05/08/2023 11:00	34.89	14.52	457829.2	16.01	118.97	0
05/08/2023 12:00	34.49	14.51	453105.6	15.87	118.61	0
05/08/2023 13:00	34.08	14.48	452510.5	15.74	118.46	0
05/08/2023 14:00	34.41	14.46	453318.8	15.93	118.57	0
05/08/2023 15:00	34.16	14.45	453723.7	15.84	118.44	0
05/08/2023 16:00	34.42	14.44	450774.1	16	117.72	0
05/08/2023 17:00	35.2	14.45	460451.7	16.32	118.54	0
05/08/2023 18:00	36.69	14.49	469375.5	16.54	120.09	0
05/08/2023 19:00	36.11	14.49	471332.8	16.64	120.09	0
05/08/2023 20:00	36.04	14.49	472181.3	16.61	120.59	0
05/08/2023 21:00	35.93	14.5	470396.7	16.54	120.13	0
05/08/2023 22:00	36.42	14.52	468631.8	16.72	119.46	0
05/08/2023 23:00	36.35	14.51	467016.2	16.7	119.37	0
06/08/2023 00:00	36.38	14.5	467589.4	16.75	119.32	0
06/08/2023 01:00	36.86	14.49	468133.8	17.92	119.52	0
06/08/2023 02:00	36.16	14.48	470669.6	17.62	120.13	0
06/08/2023 03:00	36.29	14.46	464678.7	16.82	119.17	0
06/08/2023 04:00	35.22	14.44	458480.2	16.37	117.91	0
06/08/2023 05:00	34.52	14.43	456535.8	16.07	118.02	0
06/08/2023 06:00	34.11	14.43	454073.3	15.89	118.41	0
06/08/2023 07:00	34.41	14.43	453160.1	16.01	118.31	0
06/08/2023 08:00	35.13	14.46	457269.1	16.28	118.97	0
06/08/2023 09:00	35.08	14.47	457432.6	16.22	119.02	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
06/08/2023 10:00	34.72	14.47	455696.2	16.07	118.48	0
06/08/2023 11:00	35.09	14.47	455851.4	16.24	118.96	0
06/08/2023 12:00	35.23	14.46	457480.6	16.32	119.07	0
06/08/2023 13:00	35.08	14.45	456322.2	16.28	118.89	0
06/08/2023 14:00	34.35	14.26	46108.6	16.33	118.77	0
06/08/2023 15:00	35.75	14.42	460870.1	16.66	119.41	0
06/08/2023 16:00	35.39	14.41	458546	16.53	118.93	0
06/08/2023 17:00	34.78	14.38	446712.7	16.3	117.97	0
06/08/2023 18:00	35.18	14.38	448025.5	16.51	117.97	0
06/08/2023 19:00	35.66	14.39	448145.6	16.7	118.32	0
06/08/2023 20:00	35.78	14.42	450295.6	16.69	118.81	0
06/08/2023 21:00	35.96	14.45	450435.2	16.7	118.39	0
06/08/2023 22:00	35.75	14.45	447960.9	16.58	117.54	0
06/08/2023 23:00	35.06	14.44	446545	16.3	117.91	0
07/08/2023 00:00	34.52	14.41	444938.8	16.11	117.84	0
07/08/2023 01:00	34.97	14.39	444168.1	16.37	117.83	0
07/08/2023 02:00	33.85	14.18	442779.1	16.35	117.05	0
07/08/2023 03:00	35.01	14.1	441715.5	17.12	116.25	0
07/08/2023 04:00	35.02	14.09	439525.5	17.15	115.63	0
07/08/2023 05:00	35.3	14.13	439654.8	17.28	114.58	0
07/08/2023 06:00	35.3	14.13	43740.3	17.28	115.37	0
07/08/2023 07:00	35.34	14.11	437320.5	17.25	115.54	0
07/08/2023 08:00	35.58	14.14	441437.1	17.3	116.18	0
07/08/2023 09:00	35.45	14.17	448503.6	17.16	116.78	0
07/08/2023 10:00	35.18	14.17	447530.4	17.03	116.7	0
07/08/2023 11:00	35.38	14.17	446599.1	17.13	116.84	0
07/08/2023 12:00	35.13	14.17	447689.4	17.01	116.88	0
07/08/2023 13:00	35.08	14.16	447832.4	17.02	116.84	0
07/08/2023 14:00	35.26	14.13	448398.4	17.16	116.93	0
07/08/2023 15:00	35.58	14.12	448790.1	17.34	116.74	0
07/08/2023 16:00	35.04	14.11	446318.6	17.11	116.26	0
07/08/2023 17:00	35.09	14.1	446242.5	17.16	116.22	0
07/08/2023 18:00	35.93	14.14	448821.3	17.48	116.47	0
07/08/2023 19:00	35.13	14.13	449463.8	17.1	116.63	0
07/08/2023 20:00	35.56	14.16	450165.4	17.25	116.86	0
07/08/2023 21:00	35.47	14.17	449847	17.18	116.83	0
07/08/2023 22:00	35.31	14.17	447715.4	17.09	116.89	0
07/08/2023 23:00	34.85	14.15	448173.4	16.92	116.98	0
08/08/2023 00:00	35.23	14.14	448503.6	17.12	117.01	0
08/08/2023 01:00	35.16	14.14	449043.2	17.1	117.03	0
08/08/2023 02:00	35.06	14.12	448825.2	17.1	117.22	0
08/08/2023 03:00	35.22	14.12	450379.6	17.18	117.28	0
08/08/2023 04:00	35.31	14.11	448558.5	17.24	117.15	0
08/08/2023 05:00	35	14.1	443024.5	17.11	116.5	0
08/08/2023 06:00	35.32	14.1	436097.9	17.28	115.81	0
08/08/2023 07:00	35.35	14.11	437739.9	17.26	116.2	0
08/08/2023 08:00	35.3	14.13	437557.3	17.18	116.44	0
08/08/2023 09:00	35.33	14.16	439052.1	17.13	116.36	0
08/08/2023 10:00	35.04	14.16	439646.8	16.98	116.39	0
08/08/2023 11:00	35.15	14.15	439156.2	17.07	116.56	0
08/08/2023 12:00	35.07	14.15	438977.8	17.03	116.97	0
08/08/2023 13:00	35.21	14.14	440130.8	17.11	117.36	0
08/08/2023 14:00	34.98	14.14	441380.5	17	117.08	0
08/08/2023 15:00	35.57	14.14	442040.5	17.3	116.45	0
08/08/2023 16:00	36.07	14.14	442619	17.55	116.3	0
08/08/2023 17:00	35.92	14.14	439514.2	17.47	116.09	0
08/08/2023 18:00	34.72	14.12	439534	16.93	116.29	0
08/08/2023 19:00	35.64	14.14	446881.1	17.33	117.28	0
08/08/2023 20:00	35.32	14.13	448605	17.2	117.1	0
08/08/2023 21:00	36.19	14.17	454593.4	17.53	117.11	0
08/08/2023 22:00	35.46	14.2	461525.3	17.1	117.6	0
08/08/2023 23:00	35.78	14.21	462944	17.22	117.62	0
09/08/2023 00:00	35.76	14.22	464354.8	17.18	117.92	0
09/08/2023 01:00	35.83	14.22	464583.6	17.23	118.33	0
09/08/2023 02:00	35	14.19	463980.4	16.88	118.37	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
09/08/2023 03:00	35.49	14.2	465965.8	17.1	118.37	0
09/08/2023 04:00	35.59	14.19	466376.3	17.17	118.36	0
09/08/2023 05:00	35.64	14.19	466380.1	17.19	118.43	0
09/08/2023 06:00	35.58	14.22	466461.3	17.1	118.68	0
09/08/2023 07:00	35.67	14.24	467911.3	17.09	119.1	0
09/08/2023 08:00	35.05	14.26	471122.3	16.73	119.59	0
09/08/2023 09:00	35.76	14.31	470336.1	16.95	120.39	0
09/08/2023 10:00	35.83	14.32	472890.3	16.86	120.86	0
09/08/2023 11:00	35.17	14.32	481643.7	16.65	120.86	0
09/08/2023 12:00	35.29	14.32	482625.9	16.7	121.13	0
09/08/2023 13:00	34.79	14.3	482458.6	16.52	121.75	0
09/08/2023 14:00	35.89	14.45	483963.1	16.65	122.03	0
09/08/2023 15:00	35.89	14.53	484755.8	16.45	121.59	0
09/08/2023 16:00	35.24	14.53	485299.8	16.16	121.46	0
09/08/2023 17:00	34.68	14.5	479235.7	15.96	120.84	0
09/08/2023 18:00	34.95	14.5	482811.3	16.09	121.25	0
09/08/2023 19:00	35.44	14.52	488282.1	16.25	122.26	0
09/08/2023 20:00	35.5	14.53	487081.8	16.27	122.1	0
09/08/2023 21:00	34.53	14.32	486895.7	16.33	121.24	0
09/08/2023 22:00	33.47	14.27	485570.3	15.96	121.2	0
09/08/2023 23:00	33.38	14.27	486395.7	15.93	121.26	0
10/08/2023 00:00	33.66	14.24	484654	16.12	121.11	0
10/08/2023 01:00	34.55	14.24	481868	16.54	121.02	0
10/08/2023 02:00	35.55	14.24	484072.1	17.04	121.07	0
10/08/2023 03:00	35.62	14.25	485833.5	17.05	121.09	0
10/08/2023 04:00	35.19	14.24	482167.6	16.87	120.81	0
10/08/2023 05:00	34.92	14.22	479120.1	16.78	120.66	0
10/08/2023 06:00	34.95	14.2	477933.7	16.84	120.44	0
10/08/2023 07:00	35.56	14.26	481840.2	17	120.95	0
10/08/2023 08:00	34.84	14.19	483600.1	16.82	120.85	0
10/08/2023 09:00	34.56	14.04	481911.9	17.06	119.97	0
10/08/2023 10:00	35.55	14.04	484163.4	17.53	119.4	0
10/08/2023 11:00	35.57	14.04	481676.7	17.56	119.63	0
10/08/2023 12:00	35.42	14.06	481729.4	17.42	119.67	0
10/08/2023 13:00	34.79	14.07	481880.1	17.11	120.3	0
10/08/2023 14:00	35.21	14.01	478282.8	17.45	119.26	0
10/08/2023 15:00	35.26	14	476165.6	17.5	118.8	0
10/08/2023 16:00	35.28	14.01	480121.5	17.5	119.2	0
10/08/2023 17:00	34.95	13.99	478096.2	17.38	118.9	0
10/08/2023 18:00	35.36	14	479570.1	17.54	119.07	0
10/08/2023 19:00	35.34	14.2	482500.3	17.03	120.64	0
10/08/2023 20:00	35.04	14.16	484411.7	16.99	120.79	0
10/08/2023 21:00	35.82	14.1	486112	17.52	120.51	0
10/08/2023 22:00	35.61	14	485217.2	17.67	119.93	0
10/08/2023 23:00	35.24	13.95	482627.3	17.61	119.62	0
11/08/2023 00:00	35.25	13.94	483780.4	17.79	119.45	0
11/08/2023 01:00	35.14	14.1	482621.8	17.18	120.26	0
11/08/2023 02:00	35.4	14.18	480905.8	16.96	120.75	0
11/08/2023 03:00	35.04	13.97	479537.8	17.46	119.71	0
11/08/2023 04:00	35.21	13.99	479975.3	17.5	119.86	0
11/08/2023 05:00	35.23	13.95	478303.8	17.62	119.56	0
11/08/2023 06:00	35.23	14.02	477666	17.54	119.82	0
11/08/2023 07:00	35.23	14.2	477651.5	16.99	121.01	0
11/08/2023 08:00	35.31	14.2	483434.5	17.01	121.29	0
11/08/2023 09:00	34.64	14.08	484333.2	16.99	121.05	0
11/08/2023 10:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
11/08/2023 11:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
11/08/2023 12:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
11/08/2023 13:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
11/08/2023 14:00	34.49	14.07	485747.8	16.95	120.92	0
11/08/2023 15:00	35.53	14.09	485266.2	17.4	120.49	0
11/08/2023 16:00	35.33	13.96	483767.2	17.64	119.89	0
11/08/2023 17:00	35.02	13.89	481735.7	17.65	119.49	0
11/08/2023 18:00	34.99	13.86	476619.8	17.73	118.88	0
11/08/2023 19:00	35.27	14.1	484394	17.25	120.67	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
14/08/2023 13:00	35.45	14.23	479586.8	17	122.43	0
14/08/2023 14:00	34.87	14.14	477438.5	16.96	120.94	0
14/08/2023 15:00	35.12	14.07	475585.1	17.25	120.22	0
14/08/2023 16:00	35.87	14.18	474119.1	17.35	120.9	0
14/08/2023 17:00	33.81	14	463207.9	16.78	119.18	NoData
14/08/2023 18:00	35.31	13.98	443076.6	17.58	117.81	NoData
14/08/2023 19:00	35.48	14.08	443145.4	17.42	118.33	0
14/08/2023 20:00	35.21	14.07	442880.4	17.31	118.1	0
14/08/2023 21:00	35.15	14.07	442868.6	17.26	118.18	0
14/08/2023 22:00	35.55	14.08	441635.7	17.44	117.97	0
14/08/2023 23:00	35.3	13.95	431962.9	17.66	116.66	0
15/08/2023 00:00	35.53	14.06	430933.4	17.48	117.08	0
15/08/2023 01:00	35.02	14.09	429573.1	17.15	117.48	0
15/08/2023 02:00	34.64	13.95	427101.2	17.32	116.42	0
15/08/2023 03:00	35.8	14.01	426640.5	17.75	116.47	0
15/08/2023 04:00	35.24	14.04	426993.6	17.39	116.91	0
15/08/2023 05:00	35.29	14.07	426965.1	17.34	117.05	0
15/08/2023 06:00	35.35	14.08	426859.2	17.35	117.27	0
15/08/2023 07:00	35.13	14.08	425195.7	17.25	117.32	0
15/08/2023 08:00	35.33	14.02	425120.4	17.5	116.8	0
15/08/2023 09:00	35.04	14.03	425516.8	17.41	116.51	0
15/08/2023 10:00	35.5	14.09	428539.8	17.39	117.04	0
15/08/2023 11:00	35.19	14.12	429574.1	17.16	117.88	0
15/08/2023 12:00	35.04	14.11	428088.4	17.11	117.65	0
15/08/2023 13:00	35.31	14.09	426627	17.29	117.68	0
15/08/2023 14:00	35.1	14	425282.5	17.41	116.62	0
15/08/2023 15:00	35.43	14	424186.3	17.59	116.07	0
15/08/2023 16:00	35.15	14.03	423255.6	17.36	116.36	0
15/08/2023 17:00	35.05	13.88	418750	17.69	115.26	0
15/08/2023 18:00	35.42	14.06	421396.5	17.42	116.3	0
15/08/2023 19:00	35.21	14.08	420565.2	17.28	116.56	0
15/08/2023 20:00	35.32	14.05	418671.2	17.4	116.2	0
15/08/2023 21:00	35.41	13.68	417920.8	18.39	114.29	0
15/08/2023 22:00	35.24	13.74	420997.2	18.15	113.68	0
15/08/2023 23:00	35.15	13.86	423583.3	17.81	114.86	0
16/08/2023 00:00	34.83	13.77	424261	17.86	114.56	0
16/08/2023 01:00	35.38	13.88	422974.2	17.85	114.89	0
16/08/2023 02:00	35.34	13.74	422323.2	18.21	114.37	0
16/08/2023 03:00	35.3	13.67	421421.8	18.36	113.87	0
16/08/2023 04:00	35.34	13.6	421773.5	18.55	113.68	0
16/08/2023 05:00	35.25	13.7	422415.6	18.25	114.17	0
16/08/2023 06:00	35.02	13.9	419918.7	17.63	114.71	0
16/08/2023 07:00	35.26	14.04	411994.1	17.41	115.5	0
16/08/2023 08:00	35.15	14	419360	17.44	115.22	0
16/08/2023 09:00	35.35	13.93	419324.3	17.72	114.87	0
16/08/2023 10:00	35.05	13.96	420622.5	17.5	115.23	0
16/08/2023 11:00	35.23	13.89	420403.8	17.76	115.32	0
16/08/2023 12:00	35.26	13.94	420164.5	17.66	115.44	0
16/08/2023 13:00	35.13	14.09	41975	17.2	117.28	0
16/08/2023 14:00	35.19	14.07	418816.6	17.5	115.95	0
16/08/2023 15:00	35.14	13.98	417425.7	17.5	114.98	0
16/08/2023 16:00	35.24	13.87	417349	17.83	114.39	0
16/08/2023 17:00	35.1	13.9	417387.7	17.68	114.39	0
16/08/2023 18:00	35.42	13.86	418783.3	17.94	114.44	0
16/08/2023 19:00	35.15	14.03	417879.2	17.37	115.11	0
16/08/2023 20:00	35.12	14.03	416379.9	17.34	115.3	0
16/08/2023 21:00	35.2	13.89	420655.8	17.75	114.71	0
16/08/2023 22:00	37.68	14.12	448623.8	18.38	119.34	0
16/08/2023 23:00	35.74	14.13	483871.8	17.4	119.56	0
17/08/2023 00:00	36.55	14.08	484123.1	17.94	119.19	0
17/08/2023 01:00	35.4	14.1	482154.8	17.31	119.04	0
17/08/2023 02:00	34.01	14.1	482620.7	16.63	119.29	0
17/08/2023 03:00	35.07	14.01	481197.5	17.39	118.89	0
17/08/2023 04:00	34.95	13.88	478035.4	17.65	117.91	0
17/08/2023 05:00	35.45	13.89	485246	17.88	118.24	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
17/08/2023 06:00	35	13.88	484150.6	17.69	118.13	0
17/08/2023 07:00	35.22	13.9	481352.3	17.74	118.01	0
17/08/2023 08:00	35.26	14.16	484470.3	17.11	119.63	0
17/08/2023 09:00	35.17	14.16	484522.4	17.04	119.57	0
17/08/2023 10:00	NoData	NoData	NoData	NoData	NoData	NoData
17/08/2023 11:00	NoData	NoData	NoData	NoData	NoData	NoData
17/08/2023 12:00	NoData	NoData	NoData	NoData	NoData	NoData
17/08/2023 13:00	NoData	NoData	NoData	NoData	NoData	NoData
17/08/2023 14:00	NoData	NoData	NoData	NoData	NoData	NoData
17/08/2023 15:00	NoData	NoData	NoData	NoData	NoData	NoData
17/08/2023 16:00	NoData	NoData	NoData	NoData	NoData	NoData
17/08/2023 17:00	NoData	NoData	NoData	NoData	NoData	NoData
17/08/2023 18:00	---	---	---	---	---	---
17/08/2023 19:00	35.71	13.62	472199.7	18.71	115.76	0
17/08/2023 20:00	35.13	13.95	479572.9	17.55	117.89	0
17/08/2023 21:00	34.72	14.07	468063.7	17.06	118.32	0
17/08/2023 22:00	35.15	13.96	442944.7	17.54	115.67	0
17/08/2023 23:00	34.96	14.04	426991.5	17.24	115.17	0
18/08/2023 00:00	35.21	14.07	413896.9	17.3	115	0
18/08/2023 01:00	35.17	14.07	41549.4	17.28	114.94	0
18/08/2023 02:00	35.7	14.07	409127.6	17.28	115.07	0
18/08/2023 03:00	35.24	13.89	403282.3	17.78	113.78	0
18/08/2023 04:00	35.16	13.89	402577	18.24	112.85	0
18/08/2023 05:00	35.16	13.54	402310.3	18.61	112.01	0
18/08/2023 06:00	35.17	13.34	401285	19.13	111.16	0
18/08/2023 07:00	35.18	13.3	401693	19.23	111.17	0
18/08/2023 08:00	35.08	13.41	401664.2	18.9	111.64	0
18/08/2023 09:00	35.3	13.72	402750.3	18.24	112.98	0
18/08/2023 10:00	35.05	13.42	401760	18.86	111.75	0
18/08/2023 11:00	35.21	13.59	397300.3	18.52	112.38	0
18/08/2023 12:00	35.19	13.86	394953.5	17.83	113.13	0
18/08/2023 13:00	35.12	13.85	394972.3	17.81	113.89	0
18/08/2023 14:00	35.2	13.73	398673.3	18.16	113	0
18/08/2023 15:00	34.98	13.64	399700.3	18.27	112.22	0
18/08/2023 16:00	35.21	13.51	405128	18.71	111.45	0
18/08/2023 17:00	35.14	13.8	409459.2	17.94	112.54	0
18/08/2023 18:00	35.22	13.86	413622.6	17.85	113.76	0
18/08/2023 19:00	35.15	13.97	417679.8	17.51	114.72	0
18/08/2023 20:00	35.31	14	422772.1	17.54	115.33	0
18/08/2023 21:00	35.2	14.06	428495.3	17.31	116.35	0
18/08/2023 22:00	35.29	14.06	435266.7	17.36	116.84	0
18/08/2023 23:00	35.3	14.08	440610.3	17.32	117.29	0
19/08/2023 00:00	35.4	14.16	458427.1	17.17	119.07	0
19/08/2023 01:00	35.19	14.16	457862.8	17.07	119.18	0
19/08/2023 02:00	35.15	14.12	455064.6	17.15	119.09	0
19/08/2023 03:00	35.25	14.12	455280.3	17.2	119.4	0
19/08/2023 04:00	35.2	14.12	455979.2	17.17	119.66	0
19/08/2023 05:00	35.24	13.99	454709.4	17.53	118.8	0
19/08/2023 06:00	35.07	13.91	451808.4	17.63	118.25	0
19/08/2023 07:00	35.58	14.03	456322.6	17.59	118.84	0
19/08/2023 08:00	35.29	14.12	459242.3	17.2	119.71	0
19/08/2023 09:00	35.6	14.22	464200.3	17.1	120.47	0
19/08/2023 10:00	35.62	14.27	470686.6	16.99	121.26	0
19/08/2023 11:00	35.28	14.29	474867.4	16.78	122.22	0
19/08/2023 12:00	35.09	14.27	474806.6	16.74	122.03	0
19/08/2023 13:00	35.05	14.25	478352.1	16.76	122.84	0
19/08/2023 14:00	35.06	14.21	474189.6	16.87	121.83	0
19/08/2023 15:00	35.13	14.21	474878.8	16.91	121.52	0
19/08/2023 16:00	35.01	14.23	471689.7	16.81	121.57	0
19/08/2023 17:00	34.41	14.07	460897.8	16.9	120.07	0
19/08/2023 18:00	35.42	14.03	460854.1	17.5	119.62	0
19/08/2023 19:00	35.06	14.07	465161.3	17.23	120.17	0
19/08/2023 20:00	35.16	14.07	465217.9	17.27	120.33	0
19/08/2023 21:00	35.41	14.1	466434.9	17.33	120.7	0
19/08/2023 22:00	34.81	14.08	459293.4	17.07	120.7	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
19/08/2023 23:00	35.35	13.98	447842.9	17.6	118.87	0
20/08/2023 00:00	34.94	13.83	448651.2	17.77	118.58	0
20/08/2023 01:00	35.28	13.87	452270.2	17.85	118.83	0
20/08/2023 02:00	35.21	13.85	450141.8	17.86	118.76	0
20/08/2023 03:00	35.25	13.84	449175.8	17.9	118.37	0
20/08/2023 04:00	35.26	14	449518.2	17.51	119.12	0
20/08/2023 05:00	35.2	13.97	449040.4	17.56	118.86	0
20/08/2023 06:00	35.21	13.75	445920	18.12	117.98	0
20/08/2023 07:00	35.33	13.88	445579.7	17.85	118.2	0
20/08/2023 08:00	35.33	13.95	447216.1	17.67	118.61	0
20/08/2023 09:00	34.85	13.78	440242	17.85	117.56	0
20/08/2023 10:00	35.75	13.89	448196.1	17.93	119.03	0
20/08/2023 11:00	35.01	13.71	455473.3	17.11	120.48	0
20/08/2023 12:00	35.04	13.99	456257	17.41	119.64	0
20/08/2023 13:00	35.32	14.02	463541.2	17.48	120.26	0
20/08/2023 14:00	34.97	14.07	465087.4	17.17	120	0
20/08/2023 15:00	35.26	14.01	468776.5	17.47	119.76	0
20/08/2023 16:00	35.18	14.09	468638.4	17.22	120.83	0
20/08/2023 17:00	35.11	13.93	462800.9	17.6	119.9	0
20/08/2023 18:00	35.12	13.76	463779.8	18.05	118.95	0
20/08/2023 19:00	35.3	13.74	467318	18.18	118.91	0
20/08/2023 20:00	35	13.9	471889	17.62	120.3	0
20/08/2023 21:00	36	13.92	471065.4	18.09	119.9	0
20/08/2023 22:00	35.12	14.11	474285.1	17.15	121.16	0
20/08/2023 23:00	35.13	14.18	473549.7	16.99	121.7	0
21/08/2023 00:00	34.95	14.06	458901.7	17.19	120.09	0
21/08/2023 01:00	35.31	14.12	459773.7	17.23	120.42	0
21/08/2023 02:00	35.1	13.96	455958.3	17.48	119.69	0
21/08/2023 03:00	35.18	13.95	452401.8	17.6	119.41	0
21/08/2023 04:00	35.29	13.94	451569.5	17.67	119.29	0
21/08/2023 05:00	34.96	13.89	448588	17.64	118.98	0
21/08/2023 06:00	35.12	13.74	446878.7	18.08	118.24	0
21/08/2023 07:00	35.26	13.75	449493.2	18.13	118	0
21/08/2023 08:00	35.23	13.95	453820.3	17.62	119.32	0
21/08/2023 09:00	35.24	13.85	448196.1	17.65	119.07	0
21/08/2023 10:00	35.16	13.93	458647.7	17.85	118.46	0
21/08/2023 11:00	35.19	14.07	451945.6	17.28	120.25	0
21/08/2023 12:00	35.17	14.01	449814	17.42	119.56	0
21/08/2023 13:00	35.17	13.83	449981.4	17.87	119.6	0
21/08/2023 14:00	35.01	13.87	453783.2	17.7	118.48	0
21/08/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
21/08/2023 16:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
21/08/2023 17:00	34.91	13.94	447752.6	17.48	118.44	0
21/08/2023 18:00	35.25	14.1	447879.3	17.26	119.06	0
21/08/2023 19:00	35.12	13.99	446449.5	17.47	118.53	0
21/08/2023 20:00	35.32	13.94	446226.2	17.68	118.09	0
21/08/2023 21:00	35.25	13.92	443034.6	17.7	118.02	0
21/08/2023 22:00	35.29	13.98	442437.1	17.57	118.36	0
21/08/2023 23:00	35.46	14.15	446150.2	17.22	119.67	0
22/08/2023 00:00	34.99	14.03	441043.3	17.28	118.54	0
22/08/2023 01:00	35.14	13.88	441101.7	17.74	117.89	0
22/08/2023 02:00	35.11	13.84	442444.3	17.83	117.72	0
22/08/2023 03:00	35.15	13.7	440088.8	18.2	116.77	0
22/08/2023 04:00	35.25	13.9	445233.2	17.77	117.68	0
22/08/2023 05:00	35.5	14	448017.9	17.61	118.36	0
22/08/2023 06:00	35.07	14.12	448196.1	17.1	119.1	0
22/08/2023 07:00	35.07	14.11	44720.7	17.12	119.03	0
22/08/2023 08:00	35.36	14	445705.4	17.55	118.05	0
22/08/2023 09:00	35.29	14.11	446616.5	17.24	118.79	0
22/08/2023 10:00	35.19	14.08	446709.9	17.25	118.69	0
22/08/2023 11:00	34.87	14.14	434092.4	16.96	118.29	0
22/08/2023 12:00	34.95	14.12	411693.5	17.06	116.62	0
22/08/2023 13:00	35.5	14.05	419806.6	17.49	116.97	0
22/08/2023 14:00	35.14	14.03	432775.4	17.35	117.35	0
22/08/2023 15:00	35	13.99	431480.3	17.39	117.05	0

HRSG 13[illegible]**HRSG 13**[illegible]**HRSG 13**

Date & Time	H3 UT1 Nox%O2 ppm	H3 UT1 O2 %Vol	H3 UT1 FLOW m3/h	H3 UT1 NoX ppm	H3 UT1 TEMP DegC	Alarm
30/08/2023 19:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
30/08/2023 20:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
30/08/2023 21:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
30/08/2023 22:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
30/08/2023 23:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
31/08/2023 00:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
31/08/2023 01:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
31/08/2023 02:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
31/08/2023 03:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
31/08/2023 04:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
31/08/2023 05:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
31/08/2023 06:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
31/08/2023 07:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
31/08/2023 08:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
31/08/2023 09:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
31/08/2023 10:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
31/08/2023 11:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
31/08/2023 12:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
31/08/2023 13:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
31/08/2023 14:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
31/08/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
31/08/2023 16:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
31/08/2023 17:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
31/08/2023 18:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
31/08/2023 19:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
31/08/2023 20:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
31/08/2023 21:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
31/08/2023 22:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
31/08/2023 23:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
Minimum	33.38	13.3	394953.5	15.74	111.16	0
MinDate	09/08/2023 23:00	18/08/2023 07:00	18/08/2023 12:00	05/08/2023 13:00	18/08/2023 06:00	01/08/2023 00:00
Maximum	86.86	14.53	498149.3	19.23	123.08	0
Avg Date	06/08/2023 11:00	05/08/2023 09:00	13/08/2023 10:00	18/08/2023 11:00	03/08/2023 11:00	01/08/2023 00:00
Min	35.25	14.56	454086	17.89	118.34	0
Num	556	556	556	556	556	735
Data[%]	74.6	74.6	74.6	74.6	74.6	98.7
STD	0.5	0.2	2197.74	0.6	2.1	0

HRSG 13[illegible]

HRSQ 13

Date & Time	H3 UT1 NOx%O2 ppm	H3 UT1 O2 %Vol	H3 UT1 FLOW m3/h	H3 UT1 NOx ppm	H3 UT1 TEMP DegC	Alarm
03/09/2023 17:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
03/09/2023 18:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
03/09/2023 19:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
03/09/2023 20:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
03/09/2023 21:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
03/09/2023 22:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
03/09/2023 23:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
04/09/2023 00:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
04/09/2023 01:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
04/09/2023 02:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
04/09/2023 03:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
04/09/2023 04:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
04/09/2023 05:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
04/09/2023 06:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
04/09/2023 07:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
04/09/2023 08:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
04/09/2023 09:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
04/09/2023 10:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
04/09/2023 11:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
04/09/2023 12:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
04/09/2023 13:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
04/09/2023 14:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
04/09/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
04/09/2023 16:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
04/09/2023 17:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
04/09/2023 18:00	34.72	13.98	480801.3	17.28	121.47	0
04/09/2023 19:00	33.4	13.98	477920.5	16.63	121.25	0
04/09/2023 20:00	32.85	14.02	479517	16.25	121.53	0
04/09/2023 21:00	34.57	13.97	477613.9	17.24	121.04	0
04/09/2023 22:00	35.01	13.98	474471.6	17.42	121.12	0
04/09/2023 23:00	35.35	14	474783.4	17.55	121.35	0
05/09/2023 00:00	35.63	14.05	477344.8	17.56	121.89	0
05/09/2023 01:00	35.06	13.99	476259.4	17.43	121.34	0
05/09/2023 02:00	35.28	13.92	473516.4	17.72	120.66	0
05/09/2023 03:00	35.11	13.94	472123.7	17.58	120.93	0
05/09/2023 04:00	35.05	13.93	472019.5	17.58	121.03	0
05/09/2023 05:00	35.15	14.02	472773.2	17.4	121.65	0
05/09/2023 06:00	35.13	14.05	472000.1	17.31	121.91	0
05/09/2023 07:00	35.56	13.98	475222.9	17.7	121.26	0
05/09/2023 08:00	34.1	13.94	470658.1	17.08	120.92	0
05/09/2023 09:00	35.37	13.91	466600.9	17.79	120.52	0
05/09/2023 10:00	35.63	13.97	467923.8	17.76	120.75	0
05/09/2023 11:00	35.07	14.16	470670.6	17.01	122.08	0
05/09/2023 12:00	35.62	14.24	474028.2	17.07	123.32	0
05/09/2023 13:00	35.21	14.11	478888.2	17.21	123.03	0
05/09/2023 14:00	35.31	13.94	473532.7	17.69	121.44	0
05/09/2023 15:00	34.9	13.87	471363.3	17.65	120.84	0
05/09/2023 16:00	34.96	13.84	465858.9	17.75	120.44	0
05/09/2023 17:00	34.96	13.9	462739.2	17.61	120.62	0
05/09/2023 18:00	35.34	14.01	468465.8	17.53	121.56	0
05/09/2023 19:00	35.01	13.98	469483.8	17.47	121.42	0
05/09/2023 20:00	35.49	13.89	467099.2	17.9	120.8	0
05/09/2023 21:00	35.45	13.91	468073.4	17.81	120.91	0
05/09/2023 22:00	35.32	13.94	466880.4	17.69	120.97	0
05/09/2023 23:00	35.25	14.02	465571.1	17.45	121.25	0
06/09/2023 00:00	35.22	14.09	467059.6	17.26	121.92	0
06/09/2023 01:00	35.27	14.1	469085.6	17.24	122.29	0
06/09/2023 02:00	35.03	13.88	464553.7	17.7	120.96	0
06/09/2023 03:00	35.22	13.85	464843.3	17.86	120.82	0
06/09/2023 04:00	35.14	13.81	463059.6	17.92	120.62	0
06/09/2023 05:00	35.08	13.8	464448.8	17.92	120.58	0
06/09/2023 06:00	35.22	13.93	465668.6	17.65	121.44	0
06/09/2023 07:00	35.21	13.98	468905	17.53	121.95	0
06/09/2023 08:00	35.33	14.11	476000.8	17.25	122.14	0
06/09/2023 09:00	35.25	14.19	473635.5	17.02	122.65	0

HRSQ 13

Date & Time	H3 UT1 NOx%O2 ppm	H3 UT1 O2 %Vol	H3 UT1 FLOW m3/h	H3 UT1 NOx ppm	H3 UT1 TEMP DegC	Alarm
06/09/2023 10:00	35.28	14.1	474586.5	17.25	122.59	0
06/09/2023 11:00	35.04	14.13	474587.5	17.06	122.95	0
06/09/2023 12:00	35.3	14.24	476339.9	16.92	124.33	0
06/09/2023 13:00	35.36	14.17	479551.3	17.11	124.1	0
06/09/2023 14:00	35.03	14.09	47344.1	17.18	123.98	0
06/09/2023 15:00	35.46	14	473607.3	17.6	122.05	0
06/09/2023 16:00	35.28	14	474717.4	17.52	122.21	0
06/09/2023 17:00	35.16	13.99	472442.1	17.47	122	0
06/09/2023 18:00	35.94	14.17	474619.5	17.41	123.21	0
06/09/2023 19:00	35.47	14.23	477746.2	17.01	124.62	0
06/09/2023 20:00	34.3	14.03	474719.8	16.95	122.91	0
06/09/2023 21:00	35.23	13.94	473394.8	17.63	122.05	0
06/09/2023 22:00	35.23	13.94	475952.1	17.64	122.06	0
06/09/2023 23:00	35.33	13.97	479100.3	17.62	122.48	0
07/09/2023 00:00	35.68	14.06	481016.3	17.55	123.16	0
07/09/2023 01:00	36.33	14.16	480827.7	17.63	123.95	0
07/09/2023 02:00	33.44	14.05	477941.7	16.48	123.16	0
07/09/2023 03:00	35.2	13.95	476488.6	17.6	122.45	0
07/09/2023 04:00	35.23	13.88	475150	17.8	122.01	0
07/09/2023 05:00	35.25	13.89	47512.5	17.78	121.87	0
07/09/2023 06:00	35.26	13.88	474269.8	17.6	122.98	0
07/09/2023 07:00	35.31	14.07	477975.3	17.34	123.23	0
07/09/2023 08:00	35.47	14.14	482216.6	17.26	123.97	0
07/09/2023 09:00	35.26	14.07	485674.5	17.33	123.36	0
07/09/2023 10:00	35.29	14.07	483182.5	17.35	123.28	0
07/09/2023 11:00	35.63	14.19	488254.7	17.19	124.43	0
07/09/2023 12:00	35.06	14.1	482110.7	17.16	123.41	0
07/09/2023 13:00	35.46	14.22	482915.2	17.03	124.55	0
07/09/2023 14:00	35.02	14.22	483355.4	16.83	125.07	0
07/09/2023 15:00	34.64	13.91	478798.6	17.4	122.53	0
07/09/2023 16:00	35.15	13.98	479123.2	17.49	122.62	0
07/09/2023 17:00	35.13	13.71	476857.8	18.18	121.42	0
07/09/2023 18:00	35.36	13.7	477404.5	18.31	121.02	0
07/09/2023 19:00	35.02	13.88	479381.6	17.69	122.34	0
07/09/2023 20:00	35.46	13.89	477561.4	17.89	122.16	0
07/09/2023 21:00	35.03	13.98	469478.9	17.44	121.96	0
07/09/2023 22:00	34.94	14.03	458162.8	17.26	120.78	0
07/09/2023 23:00	35.16	14.02	458733.7	17.42	120.91	0
08/09/2023 00:00	35.15	14.06	458150.7	17.29	121.1	0
08/09/2023 01:00	35.79	14.13	461068.7	17.43	121.57	0
08/09/2023 02:00	35.12	14.16	461993.3	17.04	121.93	0
08/09/2023 03:00	35.12	13.98	457879.5	17.48	120.65	0
08/09/2023 04:00	35.41	13.93	456837.5	17.75	120.46	0
08/09/2023 05:00	35.34	13.94	457386.5	17.7	120.28	0
08/09/2023 06:00	35.2	13.97	456929.5	17.55	120.34	0
08/09/2023 07:00	35	14.05	458045.1	17.26	120.9	0
08/09/2023 08:00	35.49	14.14	459250	17.26	121.52	0
08/09/2023 09:00	35.19	14.15	461800.3	17.08	121.7	0
08/09/2023 10:00	35.47	14.08	465715.5	17.41	121.45	0
08/09/2023 11:00	35.67	14.13	468218.9	17.37	121.84	0
08/09/2023 12:00	34.78	14.08	467358.5	17.07	121.79	0
08/09/2023 13:00	35.99	14.08	471617.1	17.66	121.98	0
08/09/2023 14:00	36.64	14.29	477831.2	17.43	122.97	0
08/09/2023 15:00	35.15	14.17	476025.7	17.01	122.31	0
08/09/2023 16:00	34.74	14.11	473873.7	16.95	121.53	0
08/09/2023 17:00	33.55	13.91	464401.3	16.88	120.6	0
08/09/2023 18:00	35.28	13.96	464689.5	17.62	120.68	0
08/09/2023 19:00	35.36	14.01	464845	17.53	120.71	0
08/09/2023 20:00	35.24	14	465794.7	17.5	120.95	0
08/09/2023 21:00	36.2	14.08	460814.2	17.77	121.23	0
08/09/2023 22:00	35.23	13.99	459729.5	17.51	120.47	0
08/09/2023 23:00	34.7	13.95	460096.5	17.36	120.5	0
09/09/2023 00:00	35	13.94	459703.8	17.51	120.67	0
09/09/2023 01:00	35.02	13.94	461360.7	17.53	120.71	0
09/09/2023 02:00	35	14	464103.4	17.38	121.31	0

HRSQ 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
09/09/2023 03:00	35.17	13.91	460583.3	17.69	120.54	0
09/09/2023 04:00	35.16	13.77	460302	18.02	119.6	0
09/09/2023 05:00	35.69	13.82	460940.2	18.18	119.66	0
09/09/2023 06:00	35.42	13.82	458861.8	18.03	119.38	0
09/09/2023 07:00	35.22	13.89	456196.2	17.77	119.71	0
09/09/2023 08:00	35.18	13.96	457263.9	17.56	120.28	0
09/09/2023 09:00	36.18	14.1	461470.4	17.7	121.1	0
09/09/2023 10:00	35.19	14.15	463575.9	17.08	121.49	0
09/09/2023 11:00	34.58	14.01	461228.1	17.14	120.65	0
09/09/2023 12:00	35.24	13.93	462283.6	17.68	120.68	0
09/09/2023 13:00	35.02	13.9	463156.5	17.63	120.43	0
09/09/2023 14:00	35.21	13.95	464176.3	17.6	120.25	0
09/09/2023 15:00	34.91	14.02	463105.8	17.29	120.71	0
09/09/2023 16:00	35.08	13.89	461286.8	17.69	120.04	0
09/09/2023 17:00	35.02	13.82	459281.6	17.83	119.37	0
09/09/2023 18:00	35.15	13.89	461621.1	17.72	119.85	0
09/09/2023 19:00	35.28	13.87	462551.3	17.84	119.72	0
09/09/2023 20:00	35.41	13.91	466127.6	17.8	119.99	0
09/09/2023 21:00	35.8	14	466004.7	17.78	120.51	0
09/09/2023 22:00	34.74	13.95	463569	17.37	120.16	0
09/09/2023 23:00	35.43	13.88	461432.6	17.89	118.99	0
10/09/2023 00:00	35.1	13.84	462706.8	17.84	119.12	0
10/09/2023 01:00	35.18	13.84	463047.8	17.87	119.36	0
10/09/2023 02:00	35.23	13.85	462439.2	17.87	119.46	0
10/09/2023 03:00	34.95	13.91	460207.9	17.58	118.88	0
10/09/2023 04:00	35.21	13.9	458858	17.72	119.16	0
10/09/2023 05:00	35.14	13.77	457136.1	18.02	118.41	0
10/09/2023 06:00	35.14	13.78	455982	17.99	118.8	0
10/09/2023 07:00	35.27	13.77	455319.5	18.1	118.57	0
10/09/2023 08:00	35.28	13.85	458150.3	17.9	118.93	0
10/09/2023 09:00	36.47	14.05	479290.6	17.95	121.27	0
10/09/2023 10:00	35.16	14.24	499900.6	16.84	123.81	0
10/09/2023 11:00	35.21	14.16	498780.5	17.07	123.14	0
10/09/2023 12:00	34.86	14.03	493605.1	16.78	121.52	0
10/09/2023 13:00	35.98	13.77	458065.1	17.89	118.61	0
10/09/2023 14:00	35.28	13.77	458344.8	18.09	118.64	0
10/09/2023 15:00	34.74	13.81	456490.6	17.73	118.89	0
10/09/2023 16:00	35.41	13.83	457525.7	18.01	119.32	0
10/09/2023 17:00	35.29	13.8	463711.7	18.04	119.32	0
10/09/2023 18:00	35.36	13.82	464551.6	18	119.23	0
10/09/2023 19:00	35.23	13.84	462630.1	17.88	119.31	0
10/09/2023 20:00	35.33	13.87	464437.4	17.88	119.45	0
10/09/2023 21:00	35	13.86	463237.8	17.73	119.33	0
10/09/2023 22:00	35.71	13.99	465170.4	17.76	120.07	0
10/09/2023 23:00	35.11	13.92	464380.1	17.63	119.68	0
11/09/2023 00:00	35.56	13.83	463536	18.09	118.99	0
11/09/2023 01:00	35.36	13.81	463488.4	18.05	118.68	0
11/09/2023 02:00	35.12	13.81	463323.5	17.91	118.76	0
11/09/2023 03:00	35.25	13.89	464154.4	17.77	119.4	0
11/09/2023 04:00	35.22	13.92	461654.8	17.67	119.41	0
11/09/2023 05:00	35.07	13.88	461413.1	17.72	119.53	0
11/09/2023 06:00	35.27	13.83	461523.9	17.93	118.07	0
11/09/2023 07:00	35.1	13.91	463936.7	17.65	118.92	0
11/09/2023 08:00	35.04	13.96	467267.9	17.5	119.45	0
11/09/2023 09:00	34.88	14.08	46710.9	17.1	119.98	0
11/09/2023 10:00	35.39	14.13	468359.2	17.25	120.11	0
11/09/2023 11:00	35.38	14.1	469333.8	17.21	120.15	0
11/09/2023 12:00	35.27	14	468129	17.51	119.41	0
11/09/2023 13:00	35.36	14.05	469098.1	17.42	119.36	0
11/09/2023 14:00	35.01	14.08	471296.3	17.19	119.4	0
11/09/2023 15:00	35.7	14.1	482953.4	17.46	120.03	0
11/09/2023 16:00	35.17	14.19	485665.1	16.98	120.53	0
11/09/2023 17:00	35	14.24	482812.8	16.78	120.41	0
11/09/2023 18:00	35.8	14.27	490899.4	17.06	120.97	0
11/09/2023 19:00	34.86	14.22	487824.8	16.76	120.55	0

HRSG 13

Date & Time	H3 UT1 ppm	Nox%O2 %Vol	H3 UT1 O2 m3/h	H3 UT1 FLOW ppm	H3 UT1 Nox ppm	H3 UT1 TEMP DegC	Alarm
14/09/2023 13:00	35.05	14.23	485771	16.81	121.26	0	
14/09/2023 14:00	35.06	13.98	482587.8	17.46	118.66	0	
14/09/2023 15:00	35.26	14.04	487090.8	17.41	119.2	0	
14/09/2023 16:00	35.14	14.02	498687.5	17.4	119.35	0	
14/09/2023 17:00	34.87	13.81	48187.7	17.78	117.87	0	
14/09/2023 18:00	35.3	13.76	483130.4	18.13	118.31	0	
14/09/2023 19:00	35.42	13.93	486674.1	17.75	119.33	0	
14/09/2023 20:00	35.33	14.01	486456.4	17.51	119.75	0	
14/09/2023 21:00	34.97	13.87	482912.4	17.68	118.98	0	
14/09/2023 22:00	35.38	13.9	486260.9	17.81	119.56	0	
14/09/2023 23:00	35.21	13.91	484166.5	17.71	119.75	0	
15/09/2023 00:00	35.19	13.92	484241.5	17.68	119.78	0	
15/09/2023 01:00	35.29	13.93	484285.6	17.7	119.84	0	
15/09/2023 02:00	35.13	13.93	486309.2	17.62	120.08	0	
15/09/2023 03:00	35.07	13.78	485276.6	17.96	119.19	0	
15/09/2023 04:00	35.16	13.73	485587.3	18.13	118.8	0	
15/09/2023 05:00	35.08	13.74	485239.1	18.07	118.76	0	
15/09/2023 06:00	35.21	13.72	482772.1	18.18	118.45	0	
15/09/2023 07:00	35.39	13.89	482895.5	17.86	118.96	0	
15/09/2023 08:00	35.3	14.05	487896.1	17.58	123.34	0	
15/09/2023 09:00	35.38	13.98	487562.2	17.58	119.67	0	
15/09/2023 10:00	35.02	14.01	488485.2	17.35	119.76	0	
15/09/2023 11:00	35	13.82	484169.7	17.83	118.87	0	
15/09/2023 12:00	35.19	13.79	482752.3	18.01	118.55	0	
15/09/2023 13:00	35.27	13.89	485771.4	17.79	119.45	0	
15/09/2023 14:00	35.06	13.92	485038	17.61	119.42	0	
15/09/2023 15:00	35.17	13.77	485549.5	18.03	118.56	0	
15/09/2023 16:00	35	13.64	480132.9	18.27	117.58	0	
15/09/2023 17:00	35.25	13.67	472816.8	18.32	117.19	0	
15/09/2023 18:00	35.31	13.76	478536.8	18.14	117.96	0	
15/09/2023 19:00	35.37	13.87	478485	17.89	118.56	0	
15/09/2023 20:00	35.24	13.96	485076.9	17.6	119.53	0	
15/09/2023 21:00	35.63	13.86	487864.4	18.04	119.05	0	
15/09/2023 22:00	35.27	13.85	487593.1	17.89	118.9	0	
15/09/2023 23:00	34.94	13.89	484794.3	17.61	119.12	0	
16/09/2023 00:00	35.11	13.83	483680.1	17.85	118.9	0	
16/09/2023 01:00	35.09	13.8	484207.2	17.92	118.83	0	
16/09/2023 02:00	35.24	13.83	486097.4	17.91	119.25	0	
16/09/2023 03:00	35.02	13.8	486121.3	17.89	119.12	0	
16/09/2023 04:00	34.96	13.71	486509.5	18.09	118.78	0	
16/09/2023 05:00	35.57	13.75	484655.4	18.3	118.81	0	
16/09/2023 06:00	35.1	13.71	478765.6	18.16	118.13	0	
16/09/2023 07:00	35.2	13.78	479955.2	18.03	118.45	0	
16/09/2023 08:00	35.32	13.88	484550.2	17.85	119.34	0	
16/09/2023 09:00	35.02	13.85	483106.8	17.75	119.26	0	
16/09/2023 10:00	35.11	13.8	481993.7	17.93	118.6	0	
16/09/2023 11:00	35.13	13.7	479573.2	18.2	118.19	0	
16/09/2023 12:00	35.02	13.56	477319.8	18.5	117.96	0	
16/09/2023 13:00	35.39	13.62	480703.4	18.54	117.73	0	
16/09/2023 14:00	35.04	13.66	47979.4	18.24	117.82	0	
16/09/2023 15:00	35.06	13.58	478991	18.46	117.34	0	
16/09/2023 16:00	35.37	13.48	478692.7	18.89	117.16	0	
16/09/2023 17:00	35.08	13.42	476938.2	18.87	116.78	0	
16/09/2023 18:00	35.22	13.46	475769.8	18.84	116.59	0	
16/09/2023 19:00	35.21	13.46	479118.4	18.84	116.69	0	
16/09/2023 20:00	35.35	13.53	482294	18.75	117.18	0	
16/09/2023 21:00	35.1	13.52	480756.5	18.62	117.16	0	
16/09/2023 22:00	35.42	13.51	480772.5	18.82	116.99	0	
16/09/2023 23:00	35.06	13.68	481024.9	18.21	117.65	0	
17/09/2023 00:00	35.56	13.79	483801.9	18.2	118.27	0	
17/09/2023 01:00	35.3	13.8	485099.8	18.03	118.46	0	
17/09/2023 02:00	34.83	13.77	484998.5	17.85	118.59	0	
17/09/2023 03:00	35.1	13.77	484628	18.01	118.64	0	
17/09/2023 04:00	35.26	13.76	483768.6	18.12	118.58	0	
17/09/2023 05:00	35.17	13.77	484717.8	18.05	118.17	0	

HRSG 13

Date & Time	H3 UT1 ppm	Nox%O2 %Vol	H3 UT1 O2 m3/h	H3 UT1 FLOW ppm	H3 UT1 Nox ppm	H3 UT1 TEMP DegC	Alarm
17/09/2023 06:00	35.14	13.76	482348.2	18.04	118.14	0	
17/09/2023 07:00	35.26	13.66	481433.6	18.36	117.79	0	
17/09/2023 08:00	35.09	13.6	483726.3	18.44	117.71	0	
17/09/2023 09:00	35.34	13.71	483935.6	18.27	118.33	0	
17/09/2023 10:00	35.07	13.68	48379.1	18.22	118.04	0	
17/09/2023 11:00	34.98	13.56	480661.8	18.48	117.71	0	
17/09/2023 12:00	35.18	13.55	478223.9	18.6	118.28	0	
17/09/2023 13:00	35.28	13.54	479131.6	18.67	117.89	0	
17/09/2023 14:00	35.19	13.58	477188.5	18.53	117.24	0	
17/09/2023 15:00	35.07	13.67	477348.9	18.25	117.81	0	
17/09/2023 16:00	35.37	13.65	479761.8	18.46	117.84	0	
17/09/2023 17:00	35.21	13.61	481920	18.46	117.68	0	
17/09/2023 18:00	35.03	13.55	479504.1	18.51	117.03	0	
17/09/2023 19:00	35.22	13.56	480353.1	18.59	117.16	0	
17/09/2023 20:00	35.37	13.56	485272.4	18.69	117.22	0	
17/09/2023 21:00	35.2	13.59	486871.3	18.51	117.56	0	
17/09/2023 22:00	35.26	13.75	485909.9	18.14	118.1	0	
17/09/2023 23:00	35.14	13.67	484016.2	18.28	117.89	0	
18/09/2023 00:00	34.93	13.6	481023.2	18.35	117.15	0	
18/09/2023 01:00	35.25	13.58	478362.2	18.67	117.03	0	
18/09/2023 02:00	35.07	13.6	485886.3	18.66	118.05	0	
18/09/2023 03:00	35.01	13.59	484610.6	18.42	117.92	0	
18/09/2023 04:00	35.17	13.64	485533.5	18.37	118.11	0	
18/09/2023 05:00	35.27	13.59	484825.5	18.55	118	0	
18/09/2023 06:00	35.13	13.51	481375.6	18.68	117.65	0	
18/09/2023 07:00	35.52	13.56	484539.1	18.75	117.69	0	
18/09/2023 08:00	35.54	13.55	485481.4	18.8	117.55	0	
18/09/2023 09:00	35.29	13.77	486663.4	18.11	118.66	0	
18/09/2023 10:00	33.02	13.67	467899.5	17.16	117.5	0	
18/09/2023 11:00	35.49	13.34	442753.7	19.31	114.22	0	
18/09/2023 12:00	35.22	13.27	441086.4	19.35	113.91	0	
18/09/2023 13:00	35.25	13.25	439348.9	19.39	113.87	0	
18/09/2023 14:00	35.33	14.06	443189.8	17.38	118.27	0	
18/09/2023 15:00	35.51	14.09	442507.2	17.4	119.72	0	
18/09/2023 16:00	34.82	13.94	440918.7	17.44	119.7	0	
18/09/2023 17:00	35.55	14	451797.3	17.65	120	0	
18/09/2023 18:00	35.54	14.01	464920.4	17.63	121.11	0	
18/09/2023 19:00	35.07	13.88	463917.6	17.7	120.63	0	
18/09/2023 20:00	35.22	14.11	466062.7	17.21	121.96	0	
18/09/2023 21:00	36.01	14	468824.1	17.87	121.38	0	
18/09/2023 22:00	35.76	14.13	474749.3	17.41	122.19	0	
18/09/2023 23:00	35.05	14.19	479848.9	16.9	123	0	
19/09/2023 00:00	34.92	13.99	479048.9	17.35	121.93	0	
19/09/2023 01:00	35.31	14.08	478046.2	17.31	122.34	0	
19/09/2023 02:00	35.14	14.09	478873.2	17.21	122.51	0	
19/09/2023 03:00	35.28	14.18	484347.4	17.06	123.24	0	
19/09/2023 04:00	35.2	14.16	483762	17.07	122.95	0	
19/09/2023 05:00	35.18	14.24	483212.7	16.85	123.56	0	
19/09/2023 06:00	34.88	14.09	479168.7	17.08	122.78	0	
19/09/2023 07:00	35.26	13.96	477617	17.65	121.47	0	
19/09/2023 08:00	35.94	14.22	483055.8	17.27	123.1	0	
19/09/2023 09:00	34.97	14.08	484601.3	17.15	122.62	0	
19/09/2023 10:00	34.73	14.27	481132.2	16.56	123.27	0	
19/09/2023 11:00	34.97	14.1	475986.2	17.1	122.45	0	
19/09/2023 12:00	35.14	13.58	476821.5	18.49	119.69	0	
19/09/2023 13:00	36.11	13.77	483892.2	18.51	120.45	0	
19/09/2023 14:00	35.09	14.32	493014.3	16.62	124.4	0	
19/09/2023 15:00	34.86	14.08	490010.5	17.09	123.26	0	
19/09/2023 16:00	36.12	14.21	487221	17.38	121.91	0	
19/09/2023 17:00	35.23	14.29	484799.2	16.76	122.43	0	
19/09/2023 18:00	34.82	14.32	487769.9	16.48	122.75	0	
19/09/2023 19:00	34.95	14.32	486294.3	16.54	122.81	0	
19/09/2023 20:00	35.46	13.96	486309.9	17.71	120.81	0	
19/09/2023 21:00	35.37	14.03	486731.4	17.49	120.88	0	
19/09/2023 22:00	35.22	14.24	488170.3	16.87	122.16	0	

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
19/09/2023 23:00	34.95	14.31	488826.2	16.57	123.39	0
20/09/2023 00:00	34.9	14.11	488434.2	17.05	122.94	0
20/09/2023 01:00	35.22	13.9	486760.2	17.74	121.69	0
20/09/2023 02:00	35.19	13.95	484736.7	17.59	121.82	0
20/09/2023 03:00	35.38	13.95	486714.8	17.69	122.06	0
20/09/2023 04:00	35.3	13.97	487721.7	17.6	122.07	0
20/09/2023 05:00	35.24	14.06	488592.2	17.34	122.51	0
20/09/2023 06:00	35.1	14.13	48833.8	17.59	122.93	0
20/09/2023 07:00	35.41	13.98	48816.3	17.59	122.27	0
20/09/2023 08:00	35.25	13.98	488558.1	17.53	122.08	0
20/09/2023 09:00	35.39	14.15	484415.5	17.18	122.4	0
20/09/2023 10:00	34.97	14.18	490641.6	16.9	122.59	0
20/09/2023 11:00	35.45	14.11	475795.2	17.31	121.33	0
20/09/2023 12:00	34.22	14.11	478514.9	16.71	122.14	0
20/09/2023 13:00	35.65	14	479024.3	17.69	121.01	0
20/09/2023 14:00	35.33	13.77	476902.8	18.12	118.99	0
20/09/2023 15:00	35.77	13.94	479380.8	17.89	119.88	0
20/09/2023 16:00	35.49	14.19	486033.8	17.13	122.19	0
20/09/2023 17:00	35.45	14.24	489630.7	16.98	123.28	0
20/09/2023 18:00	35.2	14.23	494491	16.88	124.06	0
20/09/2023 19:00	35.04	14.03	493380.3	17.32	122.92	0
20/09/2023 20:00	35.2	13.92	485957.8	17.66	121.78	0
20/09/2023 21:00	34.98	13.9	485416.8	17.62	121.39	0
20/09/2023 22:00	35.08	13.94	486973.4	17.55	121.49	0
20/09/2023 23:00	35.62	14.18	492700.1	17.22	122.77	0
21/09/2023 00:00	34.84	14.27	491040.4	16.61	123.34	0
21/09/2023 01:00	35.16	14.17	491446.3	17.01	122.86	0
21/09/2023 02:00	35.21	14.03	488719.2	17.4	121.91	0
21/09/2023 03:00	34.87	13.95	487217.2	17.44	121.64	0
21/09/2023 04:00	35.16	13.89	487323.1	17.73	121.26	0
21/09/2023 05:00	35.44	13.95	48839.7	17.98	121.14	0
21/09/2023 06:00	35.35	13.98	484569.2	17.43	121.56	0
21/09/2023 07:00	35.46	14.03	481889.5	17.52	121.53	0
21/09/2023 08:00	35.52	14.26	488341.5	16.97	122.88	0
21/09/2023 09:00	35.26	14.34	484921.7	16.64	123.33	0
21/09/2023 10:00	34.76	14.3	480968	16.5	123.02	0
21/09/2023 11:00	34.78	14.35	465964.8	16.41	122.18	0
21/09/2023 12:00	34.22	14.48	437362.2	15.79	121.78	0
21/09/2023 13:00	34.87	14.4	421708.6	16.31	119.81	0
21/09/2023 14:00	35.93	14.29	433099.7	17.07	119.13	0
21/09/2023 15:00	35.74	14.1	443277.4	17.48	119.39	0
21/09/2023 16:00	35.19	14.32	456372.6	16.65	121.67	0
21/09/2023 17:00	35.29	14	455419.1	17.53	119.71	0
21/09/2023 18:00	35.14	13.95	457858	17.56	119.27	0
21/09/2023 19:00	35.06	14.17	455550.4	16.99	120.65	0
21/09/2023 20:00	35.16	13.88	452140	17.75	119.62	0
21/09/2023 21:00	35.17	13.99	453227.8	17.48	120.19	0
21/09/2023 22:00	35.35	13.84	452604.9	17.97	118.99	0
21/09/2023 23:00	35.25	14.08	456209.8	17.3	120.44	0
22/09/2023 00:00	35.09	14.13	459115.6	17.08	121.26	0
22/09/2023 01:00	35.2	14.17	459047.9	17.05	121.56	0
22/09/2023 02:00	35.27	13.74	455297.9	18.17	119.4	0
22/09/2023 03:00	35.07	13.59	454155.3	18.44	118.47	0
22/09/2023 04:00	35.14	13.63	453541.1	18.64	118.09	0
22/09/2023 05:00	35.11	13.47	452306.7	18.76	117.91	0
22/09/2023 06:00	35.27	13.6	451609.8	18.53	118.37	0
22/09/2023 07:00	35.09	13.92	448784.9	17.6	119.64	0
22/09/2023 08:00	35.51	14.13	458515.6	17.3	121.1	0
22/09/2023 09:00	35.34	14.14	461886.4	17.17	121.55	0
22/09/2023 10:00	35.2	14.03	460750.6	17.4	121.4	0
22/09/2023 11:00	35.57	13.99	466188.4	17.67	121.52	0
22/09/2023 12:00	34.66	13.99	463440.9	17.22	121.65	0
22/09/2023 13:00	35.44	14.16	466171	17.18	122.91	0
22/09/2023 14:00	35.09	14.06	467088.7	17.28	121.84	0
22/09/2023 15:00	35.23	13.91	464875.6	17.71	120.74	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
25/09/2023 09:00	35.17	14.25	487817.2	16.82	125.6	0
25/09/2023 10:00	35.32	14.2	481681.2	17.03	124.8	0
25/09/2023 11:00	35.12	14.22	486365.4	16.89	125.05	0
25/09/2023 12:00	35.38	14.22	480898.9	17.01	124.15	0
26/09/2023 13:00	35.27	14.16	482564.1	17.04	123.19	0
25/09/2023 14:00	35.03	14.17	489110.9	16.95	124.26	0
25/09/2023 15:00	35.04	14.1	485091.5	17.13	124.49	0
25/09/2023 16:00	35.49	14.18	486615.4	17.17	125.4	0
25/09/2023 17:00	34.96	14.02	480882.9	17.31	124.02	0
25/09/2023 18:00	35.39	13.99	482735.7	17.59	123.42	0
25/09/2023 19:00	35.19	14.07	488780.3	17.29	124.26	0
25/09/2023 20:00	35.08	14.14	489105.7	17.05	124.73	0
25/09/2023 21:00	35.27	14.16	486940.8	17.1	124.27	0
25/09/2023 22:00	35.07	14.24	489549.8	16.8	125.57	0
25/09/2023 23:00	35.08	14.08	486473.1	17.21	123.87	0
26/09/2023 00:00	35.22	14.09	486946.7	17.26	123.78	0
26/09/2023 01:00	35.13	14.06	486741.8	17.28	123.97	0
26/09/2023 02:00	35.14	13.75	487069.9	18.06	122.28	0
26/09/2023 03:00	35.43	13.78	484369.7	18.15	121.81	0
26/09/2023 04:00	35.13	14.05	489016.5	17.31	123.73	0
26/09/2023 05:00	35.09	13.9	484500.9	17.66	123.02	0
26/09/2023 06:00	35.32	13.84	485195.3	17.93	122.35	0
26/09/2023 07:00	35.2	14.04	488268.5	17.37	123.34	0
26/09/2023 08:00	35.41	14.04	487473.8	17.46	122.93	0
26/09/2023 09:00	35.52	14.14	493095.1	17.27	124.33	0
26/09/2023 10:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
26/09/2023 11:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
26/09/2023 12:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
26/09/2023 13:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
26/09/2023 14:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
26/09/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
26/09/2023 16:00	35.8	14.22	485748.9	17.22	125.39	0
26/09/2023 17:00	35.7	14.18	488650.5	17.24	125.33	0
26/09/2023 18:00	34.83	14.18	486087.7	16.83	125.18	0
26/09/2023 19:00	34.69	14.17	485574.5	16.78	124.23	0
26/09/2023 20:00	36.31	14.51	491705.3	16.7	129.03	0
26/09/2023 21:00	35.89	14.53	492804.9	16.46	129.13	0
26/09/2023 22:00	35.49	14.53	490256.7	16.27	129.05	0
26/09/2023 23:00	35.4	14.5	490010.5	16.3	129.37	0
27/09/2023 00:00	36	14.51	494593.8	16.54	129.49	0
27/09/2023 01:00	35.8	14.51	496241.9	16.46	129.54	0
27/09/2023 02:00	35.65	14.49	497128.5	16.45	129.84	0
27/09/2023 03:00	35.14	14.48	493091.7	16.23	129.19	0
27/09/2023 04:00	35.82	14.5	501424.2	16.49	130.51	0
27/09/2023 05:00	35.22	14.47	492977.5	16.3	130	0
27/09/2023 06:00	35.12	14.47	491341.1	16.24	129.37	0
27/09/2023 07:00	35.73	14.5	499500.3	16.44	130.23	0
27/09/2023 08:00	35.6	14.48	501708.3	16.44	128.8	0
27/09/2023 09:00	33.66	14.18	495952.8	16.26	126.83	0
27/09/2023 10:00	31.63	14.42	427142.3	14.75	123.61	0
27/09/2023 11:00	31.5	14.68	405093.6	14.09	121.94	0
27/09/2023 12:00	35.52	14.7	404926.3	15.85	122.26	0
27/09/2023 13:00	34.83	14.69	404769.3	15.56	121.96	0
27/09/2023 14:00	37.21	14.48	456668.4	17.18	125	0
27/09/2023 15:00	36.56	14.47	487701.2	16.92	128.32	0
27/09/2023 16:00	35.76	14.48	492914	16.51	129.12	0
27/09/2023 17:00	35.74	14.49	495819.1	16.48	129.95	0
27/09/2023 18:00	36.42	14.53	501066.9	16.69	130.44	0
27/09/2023 19:00	36.33	14.55	499172.9	16.6	130.27	0
27/09/2023 20:00	35.86	14.56	499376	16.37	130.21	0
27/09/2023 21:00	35.57	14.56	497492	16.22	130.19	0
27/09/2023 22:00	35.33	14.56	495392.8	16.11	129.93	0
27/09/2023 23:00	35.32	14.55	494249.3	16.13	129.98	0
28/09/2023 00:00	35.56	14.56	500084	16.21	130.69	0
28/09/2023 01:00	35.61	14.56	501366.2	16.25	130.53	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
28/09/2023 02:00	35.26	14.55	501100.3	16.11	130.64	0
28/09/2023 03:00	35.2	14.54	496833	16.11	130.08	0
28/09/2023 04:00	35.29	14.55	497461.4	16.14	129.76	0
28/09/2023 05:00	35.28	14.55	498639.9	16.11	130.24	0
28/09/2023 06:00	34.83	14.55	48697.3	15.93	130.03	0
28/09/2023 07:00	35.12	14.57	497564.6	15.99	130.1	0
28/09/2023 08:00	35.44	14.6	499917.3	16.06	130.51	0
28/09/2023 09:00	35.18	14.61	496767.7	15.92	130.14	0
28/09/2023 10:00	35.06	14.6	494054.9	15.88	129.67	0
28/09/2023 11:00	34.72	14.59	495225	15.77	129.79	0
28/09/2023 12:00	34.8	14.59	495887.5	15.8	130.36	0
28/09/2023 13:00	34.41	14.57	495612.9	15.66	130.64	0
28/09/2023 14:00	34.51	14.56	495778.8	15.74	130	0
28/09/2023 15:00	34.71	14.55	494351.4	15.87	130.01	0
28/09/2023 16:00	34.56	14.53	492833.1	15.84	129.64	0
28/09/2023 17:00	34.7	14.53	490309.1	15.91	129.31	0
28/09/2023 18:00	35.21	14.55	495325.7	16.09	129.96	0
28/09/2023 19:00	35.26	14.55	493410.1	16.1	129.39	0
28/09/2023 20:00	35.53	14.53	491666.4	16.3	129.08	0
28/09/2023 21:00	35.97	14.57	49836.8	16.27	130.13	0
28/09/2023 22:00	35.66	14.59	499260	16.21	130.66	0
28/09/2023 23:00	35.59	14.59	500117.7	16.16	130.47	0
29/09/2023 00:00	35.51	14.57	498778.1	16.18	130.53	0
29/09/2023 01:00	35.47	14.58	499561.4	16.14	130.94	0
29/09/2023 02:00	35.29	14.58	497689.6	16.05	129.88	0
29/09/2023 03:00	36.05	14.6	501243.3	16.33	130.46	0
29/09/2023 04:00	35.8	14.58	495971.5	16.27	130.01	0
29/09/2023 05:00	35.54	14.59	495511.8	16.13	129.79	0
29/09/2023 06:00	35.47	14.6	492960.8	16.07	129.76	0
29/09/2023 07:00	35.47	14.62	493977.8	16.02	130.07	0
29/09/2023 08:00	35.49	14.65	498719.8	15.96	130.33	0
29/09/2023 09:00	34.3	14.63	493787.9	15.47	130.02	0
29/09/2023 10:00	34.05	14.62	489844.6	15.39	129.45	0
29/09/2023 11:00	34.24	14.64	496487.2	15.42	130.39	0
29/09/2023 12:00	33.96	14.62	493375.8	15.35	130.34	0
29/09/2023 13:00	33.7	14.59	492238.3	15.34	129.97	0
29/09/2023 14:00	34.14	14.57	491080.7	15.55	129.65	0
29/09/2023 15:00	34.81	14.58	497356.6	15.83	130.14	0
29/09/2023 16:00	35.51	14.59	495590.3	16.12	129.9	0
29/09/2023 17:00	35.89	14.59	495129.5	16.29	129.67	0
29/09/2023 18:00	35.56	14.55	490980	16.24	127.78	0
29/09/2023 19:00	35.22	14.55	483138.8	16.08	126.33	0
29/09/2023 20:00	35.85	14.58	486195.7	16.29	127.99	0
29/09/2023 21:00	36.14	14.62	492566.8	16.34	128.68	0
29/09/2023 22:00	36.37	14.65	492534.4	16.36	127.47	0
29/09/2023 23:00	35.97	14.65	493228.5	16.17	128.06	0
30/09/2023 00:00	35.41	14.62	492673	16	129.95	0
30/09/2023 01:00	35.07	14.61	493192.1	15.88	130.21	0
30/09/2023 02:00	34.91	14.61	493810.8	15.8	130.29	0
30/09/2023 03:00	35.57	14.62	500781.9	16.06	130.65	0
30/09/2023 04:00	35.36	14.6	497748.9	16.01	130.6	0
30/09/2023 05:00	35.37	14.6	497441	16.03	130.47	0
30/09/2023 06:00	35.1	14.59	491520.2	15.93	130.13	0
30/09/2023 07:00	35.11	14.6	489172	15.91	129.8	0
30/09/2023 08:00	34.43	14.59	474879.2	15.63	127.94	0
30/09/2023 09:00	32.89	14.24	476755.9	15.74	123.13	0
30/09/2023 10:00	33.3	14.02	485528.7	16.48	121.11	0
30/09/2023 11:00	35.2	14.33	488062.7	16.64	123.2	0
30/09/2023 12:00	35.27	14.35	484578	16.63	124.54	0
30/09/2023 13:00	35.16	14.34	485145.3	16.59	123.77	0
30/09/2023 14:00	34.26	14.25	467758.8	16.38	122.14	0
30/09/2023 15:00	34.64	14.17	466208.2	16.77	121.45	0
30/09/2023 16:00	35.72	14.23	474037.2	17.14	122.22	0
30/09/2023 17:00	35.08	14.21	469920.3	16.88	122.03	0
30/09/2023 18:00	35.51	14.24	474681.2	17.03	122.67	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
30/09/2023 19:00	35.54	14.28	475606.3	16.92	123.13	0
30/09/2023 20:00	34.79	14.27	474313.6	16.6	123.95	0
30/09/2023 21:00	34.84	14.16	472187.9	16.88	123.29	0
30/09/2023 22:00	35.39	14.14	475485.8	17.21	123.2	0
30/09/2023 23:00	35.05	14.14	475595.2	17.04	123.46	0
Minimum	31.5	13.25	404769.3	14.09	113.87	0
MinDate	27/09/2023 11:00	18/09/2023 13:00	27/09/2023 13:00	27/09/2023 11:00	18/09/2023 13:00	01/09/2023 00:00
Maximum	37.21	14.7	501708.3	19.39	130.94	0
MaxDate	27/09/2023 14:00	27/09/2023 12:00	27/09/2023 08:00	18/09/2023 13:00	29/09/2023 01:00	01/09/2023 00:00
Avg	35.2	14.08	476745.5	17.28	122.12	
Num	624	624	624	624	624	720
Data[%]	86.5	86.5	86.5	86.5	86.5	99.9
STD	0.5	0.3	13638.8	0.7	3.6	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
03/10/2023 17:00	35.44	14.19	462094.7	17.11	123.18	0
03/10/2023 18:00	35.19	14.08	462754.4	17.26	122.53	0
03/10/2023 19:00	35.25	14.09	464151.6	17.28	122.62	0
03/10/2023 20:00	34.35	13.85	461340.6	17.41	120.79	0
03/10/2023 21:00	35.46	13.9	461877	17.85	120.79	0
03/10/2023 22:00	35.34	13.9	460085	17.66	121.07	0
03/10/2023 23:00	35.75	14.1	462091.6	17.48	122.04	0
04/10/2023 00:00	35.37	14.04	464212.4	17.46	121.93	0
04/10/2023 01:00	35.44	14.03	466094.7	17.5	122.17	0
04/10/2023 02:00	34.79	14.01	464557.2	17.24	121.8	0
04/10/2023 03:00	34.98	13.9	463063.1	17.6	120.91	0
04/10/2023 04:00	35.38	14.01	462966.9	17.53	121.19	0
04/10/2023 05:00	35.3	14.06	465051.3	17.35	121.92	0
04/10/2023 06:00	34.99	14	463302.7	17.38	121.51	0
04/10/2023 07:00	35.62	14.12	463158.9	17.38	121.89	0
04/10/2023 08:00	35.06	14.14	464470	17.04	122.4	0
04/10/2023 09:00	35.27	14.18	462180.1	17.04	122.33	0
04/10/2023 10:00	35.27	14.18	461953.8	17.05	122.12	0
04/10/2023 11:00	34.94	14.14	462583.6	16.99	121.8	0
04/10/2023 12:00	34.13	14.06	459248.8	17.12	120.22	0
04/10/2023 13:00	35.08	14.08	459206.2	18.19	119.24	0
04/10/2023 14:00	35.69	14.13	463332.2	17.38	122.52	0
04/10/2023 15:00	35.21	14.14	462072.5	17.12	122.59	0
04/10/2023 16:00	35.33	14.1	464514.1	17.27	122.21	0
04/10/2023 17:00	35.26	14.16	463577.7	17.1	122.51	0
04/10/2023 18:00	35.07	14.15	464205.4	17.02	122.73	0
04/10/2023 19:00	35.67	14.2	465246.1	17.2	122.76	0
04/10/2023 20:00	34.99	14.13	464464.5	17.05	122.31	0
04/10/2023 21:00	34.9	14.05	460899.6	17.19	121.46	0
04/10/2023 22:00	34.93	13.91	459439.9	17.55	120.76	0
04/10/2023 23:00	35.47	14.08	460698.2	17.39	121.39	0
05/10/2023 00:00	35.63	14.18	462899.6	17.21	122.01	0
05/10/2023 01:00	34.56	13.89	458140.3	17.42	118.67	0
05/10/2023 02:00	35.18	13.82	457923.9	17.9	117.28	0
05/10/2023 03:00	35.38	13.94	460404.6	17.7	117.83	0
05/10/2023 04:00	35.36	14.14	460686.6	17.19	118.8	0
05/10/2023 05:00	35.1	14.14	457932.6	17.06	118.72	0
05/10/2023 06:00	35.01	14.12	452942.8	17.08	118.07	0
05/10/2023 07:00	35.14	14.06	452674.4	17.29	117.94	0
05/10/2023 08:00	35.71	14.2	458572.6	17.2	119.04	0
05/10/2023 09:00	35.1	14.21	457030.9	16.89	119.1	0
05/10/2023 10:00	35.58	14.21	457730.2	17.12	118.92	0
05/10/2023 11:00	35.22	14.22	456418.1	16.93	119.33	0
05/10/2023 12:00	34.61	14.13	453034.1	16.86	120.9	0
05/10/2023 13:00	35.21	14.09	456140.3	17.25	120.85	0
05/10/2023 14:00	35.06	14.08	457215.6	17.19	121.03	0
05/10/2023 15:00	35.26	14.07	456947.2	17.34	121.02	0
05/10/2023 16:00	35.56	14.12	457068.7	17.35	120.91	0
05/10/2023 17:00	35.34	14.16	456399.7	17.15	121.1	0
05/10/2023 18:00	35.22	14.17	455892.4	17.04	121.37	0
05/10/2023 19:00	34.94	14.07	453166.4	17.15	120.4	0
05/10/2023 20:00	35.11	13.94	452577.5	17.57	119.21	0
05/10/2023 21:00	35.05	13.95	453738.9	17.51	119.4	0
05/10/2023 22:00	34.91	13.88	452743.5	17.64	118.79	0
05/10/2023 23:00	35.68	14.13	456251.8	17.37	120.28	0
06/10/2023 00:00	35.25	14.15	459517.3	17.13	120.81	0
06/10/2023 01:00	35.27	14.07	460456.5	17.32	120.52	0
06/10/2023 02:00	35.09	14	459970.1	17.42	120.06	0
06/10/2023 03:00	35.42	14.07	463215.5	17.4	120.67	0
06/10/2023 04:00	34.83	13.98	461264.9	17.34	120.32	0
06/10/2023 05:00	35.31	13.98	459986.1	17.56	119.82	0
06/10/2023 06:00	35.34	14.17	457946.5	17.11	121.3	0
06/10/2023 07:00	35.05	14.07	454460.1	17.22	120.54	0
06/10/2023 08:00	35.67	14.2	458577.1	17.2	121.37	0
06/10/2023 09:00	34.78	14.05	453086.2	17.14	120.25	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
06/10/2023 10:00	35.13	13.87	452621.6	17.74	119.1	0
06/10/2023 11:00	35.2	14.22	456857.7	16.91	121.32	0
06/10/2023 12:00	35.03	14.22	459294.1	16.84	121.57	0
06/10/2023 13:00	35.03	14.18	458148.6	16.93	121.35	0
06/10/2023 14:00	35.13	14.17	457263.9	17.01	121.22	0
06/10/2023 15:00	35.18	14.15	457756.9	17.07	121.39	0
06/10/2023 16:00	35.16	14.18	458414.2	17	121.52	0
06/10/2023 17:00	35.06	14.16	455820.5	16.99	121.15	0
06/10/2023 18:00	35.33	14.18	457584.7	17.08	121.21	0
06/10/2023 19:00	35.16	14.15	458297.2	17.07	121.26	0
06/10/2023 20:00	35.22	13.78	459539.9	18.03	119.49	0
06/10/2023 21:00	35.56	14.08	465109.3	17.44	120.71	0
06/10/2023 22:00	35.22	14.2	466339.4	16.97	121.9	0
06/10/2023 23:00	35.42	14.14	467830	17.21	121.69	0
07/10/2023 00:00	34.9	13.92	463328.4	17.49	120.32	0
07/10/2023 01:00	35.29	14.06	466138.8	17.35	121.2	0
07/10/2023 02:00	35.22	13.92	465784.9	17.66	120.4	0
07/10/2023 03:00	35	13.83	465594	17.79	119.74	0
07/10/2023 04:00	35.06	13.68	466252.6	18.21	119.44	0
07/10/2023 05:00	35.25	13.57	46524.2	18.26	119.69	0
07/10/2023 06:00	35.13	13.89	464237	17.7	120.3	0
07/10/2023 07:00	35.66	14.17	465772.4	17.26	121.67	0
07/10/2023 08:00	34.89	13.98	469283.8	17.36	121.11	0
07/10/2023 09:00	35.86	14.07	474073.3	17.59	121.47	0
07/10/2023 10:00	35.86	14.35	483261.3	16.88	123.91	0
07/10/2023 11:00	35.26	14.38	487429.3	16.55	124.27	0
07/10/2023 12:00	34.31	14.22	482252	16.48	123.09	0
07/10/2023 13:00	35.07	14.29	482379.4	16.67	123.77	0
07/10/2023 14:00	34.88	14.12	477165.3	17	122.98	0
07/10/2023 15:00	35.11	13.75	475006.6	18.06	120.57	0
07/10/2023 16:00	35.23	13.9	476914.3	17.71	121.28	0
07/10/2023 17:00	35.36	14.18	480158.6	17.08	122.35	0
07/10/2023 18:00	35.55	14.16	478968.7	17.24	122.33	0
07/10/2023 19:00	35.42	14.08	473474.7	17.36	121.6	0
07/10/2023 20:00	35.74	14.13	477374	17.4	121.42	0
07/10/2023 21:00	34.91	13.91	477220.8	17.53	120.95	0
07/10/2023 22:00	35.61	14.15	481908.6	17.26	121.94	0
07/10/2023 23:00	35.2	14.23	484066.9	16.89	122.99	0
08/10/2023 00:00	34.5	14.03	478402.1	17.03	121.46	0
08/10/2023 01:00	35.42	13.96	476627.1	17.66	120.89	0
08/10/2023 02:00	35.04	14.01	475334.4	17.34	121.34	0
08/10/2023 03:00	34.71	13.6	472194.5	18.21	119.49	0
08/10/2023 04:00	35.18	13.51	473440.7	18.68	119.04	0
08/10/2023 05:00	35.57	13.72	476701.8	18.34	119.78	0
08/10/2023 06:00	35.18	13.85	474090.7	17.82	120.23	0
08/10/2023 07:00	35.42	14.2	473265.3	17.08	122	0
08/10/2023 08:00	35.1	14.24	473711.9	16.8	122.62	0
08/10/2023 09:00	36.09	14.36	488541.5	16.98	123.68	0
08/10/2023 10:00	35.6	14.44	502225.6	16.55	125.25	0
08/10/2023 11:00	35.08	14.45	501234.7	16.23	125.33	0
08/10/2023 12:00	34.41	14.38	491634.8	16.13	124.49	0
08/10/2023 13:00	34.74	14.27	477429.2	16.57	123.12	0
08/10/2023 14:00	35.08	14.26	470073	16.75	122.62	0
08/10/2023 15:00	35.1	14.15	466682.8	17.05	121.78	0
08/10/2023 16:00	35.4	14.09	465550.2	17.33	121.12	0
08/10/2023 17:00	35.48	14.17	475586.8	17.16	122.23	0
08/10/2023 18:00	35.34	14.27	483437.4	16.85	123.38	0
08/10/2023 19:00	35.1	14.27	466816.5	16.73	122.27	0
08/10/2023 20:00	35.08	14.29	463618	16.67	122.36	0
08/10/2023 21:00	35.48	14.29	463339.1	16.88	121.96	0
08/10/2023 22:00	35.09	14.17	460241.6	16.97	120.89	0
08/10/2023 23:00	35.42	14.16	461546.1	17.16	120.93	0
09/10/2023 00:00	35.13	14.17	462612.4	17	121.29	0
09/10/2023 01:00	35.34	14.16	462860.1	17.13	121.23	0
09/10/2023 02:00	34.73	14.2	461790.2	16.74	121.75	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
09/10/2023 03:00	35.21	14.22	459376.3	16.92	121.64	0
09/10/2023 04:00	34.99	14.03	458585	17.29	120.77	0
09/10/2023 05:00	35.3	13.96	457803.5	17.63	120.08	0
09/10/2023 06:00	35.16	14.09	457459.4	17.23	121.14	0
09/10/2023 07:00	35.42	14.14	455295.9	17.22	121.32	0
09/10/2023 08:00	35.18	14.26	455143.8	16.81	122.04	0
09/10/2023 09:00	35.17	14.27	447808.8	16.78	121.72	0
09/10/2023 10:00	35.21	14.26	449563.3	16.81	121.7	0
09/10/2023 11:00	35.3	14.2	450291.4	17	121.27	0
09/10/2023 12:00	35.38	14.16	451301.2	17.16	120.72	0
09/10/2023 13:00	35.46	14.26	456765	16.94	121.6	0
09/10/2023 14:00	34.98	14.25	455378.5	16.69	121.44	0
09/10/2023 15:00	34.98	14.22	455456	16.8	120.09	0
09/10/2023 16:00	34.62	14.07	429603.6	17	118.48	0
09/10/2023 17:00	35.22	14.03	416227.1	17.4	117.65	0
09/10/2023 18:00	35.42	14.13	425616.9	17.26	118.91	0
09/10/2023 19:00	35.22	14.16	424732.5	17.08	119.19	0
09/10/2023 20:00	35.1	14.02	421590.2	17.36	118.26	0
09/10/2023 21:00	35.44	14.17	427094.6	17.15	119.49	0
09/10/2023 22:00	35.37	14.15	433921.6	17.16	119.88	0
09/10/2023 23:00	35.79	14.14	452649.7	17.39	121.26	0
10/10/2023 00:00	35.39	14.25	459990.9	16.94	122.51	0
10/10/2023 01:00	34.69	14.12	460617	16.92	122.18	0
10/10/2023 02:00	35.47	14.11	456702.1	17.31	121.5	0
10/10/2023 03:00	34.82	14.12	452837.2	16.97	121.82	0
10/10/2023 04:00	35.51	14.11	459987.8	17.34	121.73	0
10/10/2023 05:00	34.88	13.88	457210.1	17.61	120.3	0
10/10/2023 06:00	35.06	13.74	455037.9	18.06	119.36	0
10/10/2023 07:00	35.18	13.9	453821.9	17.71	120.09	0
10/10/2023 08:00	35.19	14.07	461852.3	17.59	121.21	0
10/10/2023 09:00	35.99	14.31	471847	17.07	123.94	0
10/10/2023 10:00	35	14.29	470533.1	16.63	123.82	0
10/10/2023 11:00	34.33	14.08	463219.7	16.84	121.29	0
10/10/2023 12:00	35.26	14.1	458935.4	17.25	121.33	0
10/10/2023 13:00	35.35	14.26	469105	16.69	123.39	0
10/10/2023 14:00	35.53	14.3	472616.3	16.86	124.12	0
10/10/2023 15:00	35.07	14.21	467919.8	16.89	122.84	0
10/10/2023 16:00	35.09	14.22	461366.8	16.67	122.28	0
10/10/2023 17:00	35.23	14.2	465900.9	16.99	122.27	0
10/10/2023 18:00	35.56	14.18	469117.8	17.18	122.14	0
10/10/2023 19:00	35.54	14.22	467290.1	17.08	122.02	0
10/10/2023 20:00	35.41	14.19	467856.8	17.1	121.93	0
10/10/2023 21:00	35.19	14.17	465971.7	17.05	121.74	0
10/10/2023 22:00	34.72	14.8	463293.5	15	121.89	0
10/10/2023 23:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
11/10/2023 00:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
11/10/2023 01:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
11/10/2023 02:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
11/10/2023 03:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
11/10/2023 04:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
11/10/2023 05:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
11/10/2023 06:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
11/10/2023 07:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
11/10/2023 08:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
11/10/2023 09:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
11/10/2023 10:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
11/10/2023 11:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
11/10/2023 12:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
11/10/2023 13:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
11/10/2023 14:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
11/10/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
11/10/2023 16:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
11/10/2023 17:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
11/10/2023 18:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
11/10/2023 19:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0

HRSG 13[illegible]**HRSG 13**

Date & Time	H3 UT1 Nox%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 Nox	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
22/10/2023 16:00	33.85	13.43	486253.7	18.19	126.13	0
22/10/2023 17:00	34.86	13.58	489690.1	18.35	127.17	0
22/10/2023 18:00	35.79	13.43	490082.4	19.22	124.8	0
22/10/2023 19:00	37.49	14.06	509412.6	18.44	135.82	0
22/10/2023 20:00	36.35	14.32	513893.1	17.21	143.57	0
22/10/2023 21:00	35.94	14.33	514772.6	17	144.11	0
22/10/2023 22:00	35.84	14.32	517700	16.97	144.86	0
22/10/2023 23:00	35.39	14.25	514369.8	16.94	142.89	0
23/10/2023 00:00	33.45	13.94	495827.8	16.73	139.6	0
23/10/2023 01:00	33.89	13.69	486841.6	17.57	133.62	0
23/10/2023 02:00	35.02	13.8	493975.8	17.89	133.16	0
23/10/2023 03:00	35.32	13.84	494302.5	17.93	135.04	0
23/10/2023 04:00	35.78	13.93	493612.9	17.94	135.91	0
23/10/2023 05:00	35.39	13.9	48912.4	17.83	133.34	0
23/10/2023 06:00	34.72	13.78	482456.8	17.79	134.19	0
23/10/2023 07:00	35.47	13.81	484516.2	18.08	133.31	0
23/10/2023 08:00	35.78	14.01	503270.7	17.72	138.36	0
23/10/2023 09:00	34.39	13.82	492813.6	17.51	134.5	0
23/10/2023 10:00	34.78	13.76	491809.8	17.86	132.73	0
23/10/2023 11:00	34.39	13.76	488819.6	17.68	131.74	0
23/10/2023 12:00	34.48	13.63	485626.9	18.02	130.99	0
23/10/2023 13:00	35.41	13.77	490915.4	18.17	132.01	0
23/10/2023 14:00	35.3	14.17	492098.3	17.09	136.63	0
23/10/2023 15:00	35.35	14.23	503637.4	16.96	144.82	0
23/10/2023 16:00	34.43	14.18	500309.3	16.64	145.37	0
23/10/2023 17:00	34.63	14.15	498646.2	16.8	145.84	0
23/10/2023 18:00	35.6	14.24	500156.2	17.07	147.49	0
23/10/2023 19:00	33.96	14.11	475720.2	16.59	143.72	0
23/10/2023 20:00	35.86	14.15	482573.8	17.4	144	0
23/10/2023 21:00	34.49	14.03	471508.4	17.04	143.2	0
23/10/2023 22:00	35.89	13.94	475533.3	17.98	138.84	0
23/10/2023 23:00	36.93	14.24	511443.2	17.69	145.45	0
24/10/2023 00:00	34.4	14.26	520256.6	16.43	162.03	0
24/10/2023 01:00	36.04	14.28	515693.3	17.11	157.35	0
24/10/2023 02:00	35.08	14.23	523339.7	16.7	149.77	0
24/10/2023 03:00	34.54	14.21	50263.3	16.83	144.31	0
24/10/2023 04:00	34.74	14.19	496009	16.77	146.81	0
24/10/2023 05:00	35.9	14.23	500176	17.23	147.3	0
24/10/2023 06:00	35.74	14.22	505110.3	17.18	147.43	0
24/10/2023 07:00	36.94	14.32	515536.1	17.48	148.48	0
24/10/2023 08:00	36.99	14.39	520020.4	17.31	150.53	0
24/10/2023 09:00	37.07	14.37	512831.3	17.41	149.39	0
24/10/2023 10:00	35.66	14.16	500597.8	17.27	143.69	0
24/10/2023 11:00	35.15	14.21	503398.2	16.92	145.92	0
24/10/2023 12:00	35.25	14.08	500354.1	17.28	143.14	0
24/10/2023 13:00	35.05	14.15	497635.1	17.01	143.1	0
24/10/2023 14:00	34.11	14.16	495157.7	16.53	145.94	0
24/10/2023 15:00	35.27	14.25	502933.9	16.88	147.72	0
24/10/2023 16:00	34.9	14.25	503307.5	16.69	148.85	0
24/10/2023 17:00	34.37	14.24	496073.3	16.47	148.49	0
24/10/2023 18:00	35.26	14.23	493099.4	16.93	147.76	0
24/10/2023 19:00	36.37	14.29	498639.2	17.3	148.27	0
24/10/2023 20:00	34.4	14.24	477459	16.49	147.06	0
24/10/2023 21:00	34.47	14.23	471542.1	16.55	145.68	0
24/10/2023 22:00	34.57	14.23	469488	16.58	145.9	0
24/10/2023 23:00	35.34	14.23	472425.1	16.74	147.19	0
25/10/2023 00:00	34.28	14.14	472416.4	16.76	143.76	0
25/10/2023 01:00	35.14	14.18	477498.3	16.98	146.25	0
25/10/2023 02:00	34.43	14.15	462562.1	16.72	144.83	0
25/10/2023 03:00	34.78	14.12	457493.8	16.97	143.23	0
25/10/2023 04:00	35.51	14.15	459145.8	17.24	144.2	0
25/10/2023 05:00	34.86	14.17	448290.8	16.87	143.86	0
25/10/2023 06:00	34.68	14.16	442179.1	16.83	143.21	0
25/10/2023 07:00	35.82	14.07	447570.3	17.59	140.64	0
25/10/2023 08:00	35.77	14.19	449777.6	17.26	143.74	0

HRSG 13

Date & Time	H3 UT1 Nox7%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 Nox	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
28/10/2023 02:00	35.35	14.28	524979.7	16.82	152.2	0
28/10/2023 03:00	34.88	14.15	519469.4	16.92	149.54	0
28/10/2023 04:00	34.64	14.07	517343.1	17	148.39	0
28/10/2023 05:00	35.6	14.16	520892.3	17.26	148.57	0
28/10/2023 06:00	35.25	14.14	520405.2	17.13	148.95	0
28/10/2023 07:00	35.32	14.21	521534.6	17	149.89	0
28/10/2023 08:00	35.73	14.32	524716.9	16.91	153.31	0
28/10/2023 09:00	36.17	14.33	524116.2	17.1	152.56	0
28/10/2023 10:00	36.41	14.19	518041.3	17.57	148.81	0
28/10/2023 11:00	38.78	14.2	513854.9	18.66	147.48	0
28/10/2023 12:00	36.34	14.31	519132.6	17.24	151.89	0
28/10/2023 13:00	33.81	14.08	510377.9	16.64	146.88	0
28/10/2023 14:00	34.28	13.99	508122.2	16.11	143.99	0
28/10/2023 15:00	34.44	14.16	511105	16.7	148.25	0
28/10/2023 16:00	34.9	13.98	507370.3	17.38	144.56	0
28/10/2023 17:00	35.61	14.16	511239.7	17.26	147.44	0
28/10/2023 18:00	35.33	14.28	521729.8	16.83	152.48	0
28/10/2023 19:00	34.88	14.23	512724.7	16.73	151.51	0
28/10/2023 20:00	35.35	14.03	513337.6	17.46	145.88	0
28/10/2023 21:00	34.99	14.03	514564.3	17.28	146.79	0
28/10/2023 22:00	36.25	14.13	516515.6	17.66	145.24	0
28/10/2023 23:00	36.21	14.3	520246.8	17.18	151.67	0
29/10/2023 00:00	34.59	14.12	512601.8	16.86	147.79	0
29/10/2023 01:00	35.39	14.21	522896.1	17.03	150.27	0
29/10/2023 02:00	35.28	14.17	523563.4	17.07	149.81	0
29/10/2023 03:00	34.29	14.16	505086.3	16.63	148.7	0
29/10/2023 04:00	32.64	14.11	452194.2	15.93	145.17	0
29/10/2023 05:00	35.24	14.13	447669.6	17.15	145.12	0
29/10/2023 06:00	35.36	14.14	447890	17.2	146.03	0
29/10/2023 07:00	34.86	13.96	451797.3	17.4	150.61	0
29/10/2023 08:00	36.07	13.97	461434.7	17.98	152.03	0
29/10/2023 09:00	34.87	14.15	456886.9	16.94	145.17	0
29/10/2023 10:00	35.05	14.02	453014.7	17.35	144.16	0
29/10/2023 11:00	35.77	14.03	459136.3	17.64	145.07	0
29/10/2023 12:00	34.94	14.11	484367.9	17.06	157.73	0
29/10/2023 13:00	35.29	14.18	490913.7	17.07	161.11	0
29/10/2023 14:00	35.3	14.07	465882.2	17.35	147.3	0
29/10/2023 15:00	35.09	14.04	463137.8	17.32	145.81	0
29/10/2023 16:00	35.6	14.04	475214.6	17.56	145.49	0
29/10/2023 17:00	35.15	14.15	501147.8	17.06	168.07	0
29/10/2023 18:00	35.21	14.14	497927.4	17.11	168.25	0
29/10/2023 19:00	35.13	14.15	509192.8	17.07	168.41	0
29/10/2023 20:00	35.18	14.15	497795.8	17.07	167.78	0
29/10/2023 21:00	35.12	14.14	487038.7	17.08	167.5	0
29/10/2023 22:00	35.02	14.14	479702.4	17.04	166.9	0
29/10/2023 23:00	35.43	14.1	482365.5	17.33	166	0
30/10/2023 00:00	35.58	14.15	499200	17.28	167.37	0
30/10/2023 01:00	34.74	14.12	482521.9	16.95	167.13	0
30/10/2023 02:00	35.34	14.09	473954.9	17.31	164.95	0
30/10/2023 03:00	35.06	14.11	476057.3	17.13	166.51	0
30/10/2023 04:00	35.45	14.08	474752.5	17.4	165.41	0
30/10/2023 05:00	34.96	14.13	478097.5	17.04	166.83	0
30/10/2023 06:00	35.18	14.03	468865.8	17.37	164.35	0
30/10/2023 07:00	35.13	15.15	454081.5	14.5	165.76	0
30/10/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0

HRSG 13[illegible]

HRSG 13[illegible]

HRSG 13

[illegible]**HRSG 13**

Date & Time	H3 UT1 Nox%O2 ppm	H3 UT1 O2 %Vol	H3 UT1 FLOW m3/h	H3 UT1 NOx ppm	H3 UT1 TEMP DegC	Alarm
09/11/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
09/11/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
09/11/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
09/11/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
09/11/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
09/11/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
09/11/2023 09:00	0	20.95	0	1.4	34.2	0
09/11/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
09/11/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
09/11/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
09/11/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
09/11/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
09/11/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
09/11/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
09/11/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
09/11/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
09/11/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
09/11/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
09/11/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
09/11/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
09/11/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
10/11/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
10/11/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
10/11/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
10/11/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
10/11/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
10/11/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
10/11/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
10/11/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
10/11/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
10/11/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
10/11/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
10/11/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
10/11/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
10/11/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
10/11/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
10/11/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
10/11/2023 16:00	35.42	13.86	418099.1	17.94	124.49	0
10/11/2023 17:00	35.46	13.96	435317.8	17.71	126	0
10/11/2023 18:00	35.25	13.82	442602.7	17.96	125.87	0
10/11/2023 19:00	35.5	13.94	450906	17.77	126.98	0
10/11/2023 20:00	35.09	13.92	451700.8	17.6	127.21	0
10/11/2023 21:00	35.34	14.03	452532.7	17.47	126.13	0
10/11/2023 22:00	35.38	14.14	453623.7	17.2	127.45	0
10/11/2023 23:00	34.77	13.96	454252.8	17.37	126.55	0
11/11/2023 00:00	35.42	14.02	454711.5	17.53	126.95	0
11/11/2023 01:00	35.18	13.98	455174.7	17.51	126.54	0
11/11/2023 02:00	35.7	13.93	454411.7	17.89	125.8	0
11/11/2023 03:00	34.7	13.7	446044.6	17.97	124.27	0
11/11/2023 04:00	34.79	13.59	444118.6	18.29	123.18	0
11/11/2023 05:00	35.37	13.57	443430.4	18.64	122.64	0
11/11/2023 06:00	36.08	14.12	451042.8	17.6	126.33	0
11/11/2023 07:00	35.86	14.13	450814	17.48	127.19	0
11/11/2023 08:00	35.76	14.02	449229	17.69	126.04	0
11/11/2023 09:00	35.2	13.97	449539	17.53	125.47	0
11/11/2023 10:00	37.9	14.74	470173.4	18.94	131.07	0
11/11/2023 11:00	37.77	14.3	485078	17.93	131.94	0
11/11/2023 12:00	37.17	14.35	485120.3	17.52	132.29	0
11/11/2023 13:00	34.07	14.18	484549.2	16.46	131.17	0
11/11/2023 14:00	34.29	14.17	485934.2	16.61	130.2	0
11/11/2023 15:00	34.91	14.16	487139.8	16.93	130.1	0
11/11/2023 16:00	35.2	14.2	486876.2	16.96	130.68	0
11/11/2023 17:00	35.22	14.26	486542.5	16.82	131.67	0
11/11/2023 18:00	35.03	14.26	485272.1	16.73	131.74	0
11/11/2023 19:00	34.66	14.21	481646.8	16.68	131.13	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
11/11/2023 20:00	35.25	14.23	482889.1	16.91	130.84	0
11/11/2023 21:00	35.89	14.22	483578	17.23	131.17	0
11/11/2023 22:00	36.28	14.24	489094.2	17.38	131.13	0
11/11/2023 23:00	35.43	14.15	485674.2	17.2	130.48	0
12/11/2023 00:00	34.88	14.1	483887	17.07	129.71	0
12/11/2023 01:00	34.35	14	484047.4	17.04	128.96	0
12/11/2023 02:00	34.57	13.99	482215.2	17.19	128.27	0
12/11/2023 03:00	34.66	13.95	480437.8	17.32	127.57	0
12/11/2023 04:00	34.86	14	478646.5	17.29	128.32	0
12/11/2023 05:00	34.97	13.94	478693	17.51	127.56	0
12/11/2023 06:00	35.27	14.01	477732.6	17.48	127.78	0
12/11/2023 07:00	35.41	14.12	476622.6	17.26	128.82	0
12/11/2023 08:00	35.93	14.13	482447.8	17.5	129.44	0
12/11/2023 09:00	36.87	14.21	490725	17.74	130.67	0
12/11/2023 10:00	37.02	14.22	504076.3	17.67	131.34	0
12/11/2023 11:00	36.1	14.38	505011.9	16.94	134.16	0
12/11/2023 12:00	33.7	14.28	496649.7	16.05	133.81	0
12/11/2023 13:00	33.12	14.2	479669.4	15.96	131.45	0
12/11/2023 14:00	34.4	14.19	483222.1	16.59	130.97	0
12/11/2023 15:00	35.63	14.25	491384.8	17.03	132.51	0
12/11/2023 16:00	35.29	14.27	491310.5	16.83	132.63	0
12/11/2023 17:00	34.3	14.24	486421	16.43	132.37	0
12/11/2023 18:00	35.08	14.22	487551.2	16.85	131.98	0
12/11/2023 19:00	34.5	14.14	478046.5	16.78	131.1	0
12/11/2023 20:00	36.33	14.2	489284.5	17.52	130.88	0
12/11/2023 21:00	36.4	14.27	493410.5	17.36	132.31	0
12/11/2023 22:00	35.96	14.29	493399.7	17.1	133.15	0
12/11/2023 23:00	35.16	14.28	488165.4	16.73	132.83	0
13/11/2023 00:00	34.89	14.27	486658.5	16.64	132.42	0
13/11/2023 01:00	34.87	14.22	488387.6	16.76	132.19	0
13/11/2023 02:00	35.14	14.23	487932.4	16.85	132.67	0
13/11/2023 03:00	35.41	14.23	490744.9	17	132.72	0
13/11/2023 04:00	35.46	14.21	491030.3	17.07	132.52	0
13/11/2023 05:00	35.43	14.21	486851.6	16.93	132.31	0
13/11/2023 06:00	34.48	14.18	473332.7	16.65	130.89	0
13/11/2023 07:00	35.02	14.27	47088.5	16.88	131.67	0
13/11/2023 08:00	35.89	14.28	493252.2	17.08	138.98	0
13/11/2023 09:00	35.88	14.34	493005.6	16.93	138.42	0
13/11/2023 10:00	33.5	14.25	461307.9	16.01	141.02	0
13/11/2023 11:00	36.4	14.31	495272.3	17.25	142	0
13/11/2023 12:00	36.17	14.35	496772.2	17.05	142.57	0
13/11/2023 13:00	34.7	14.31	489651.9	16.44	142.18	0
13/11/2023 14:00	32.41	14.17	461704.8	15.67	139.62	0
13/11/2023 15:00	31.46	14.18	441474.3	15.21	139.23	0
13/11/2023 16:00	29.43	14.28	418537.5	14.01	138.85	0
13/11/2023 17:00	34.88	14.21	421644.7	16.8	139.39	0
13/11/2023 18:00	35.56	14.04	418719.1	17.53	134.52	0
13/11/2023 19:00	36.02	13.95	416846.2	18	122.14	0
13/11/2023 20:00	35.57	14.06	425173.8	17.5	123.57	0
13/11/2023 21:00	35.18	14.15	424595.7	17.1	124.12	0
13/11/2023 22:00	34.99	14.11	421684	17.1	123.64	0
13/11/2023 23:00	35.14	14.13	427374.5	17.12	125.84	0
14/11/2023 00:00	35.23	14.12	426241.9	17.19	125.49	0
14/11/2023 01:00	35.27	14.09	426288.4	17.26	125.36	0
14/11/2023 02:00	35.14	13.89	424217.6	17.13	123.95	0
14/11/2023 03:00	35.41	14.02	42786.3	17.79	123.93	0
14/11/2023 04:00	35.18	14.02	421669.3	17.41	123.79	0
14/11/2023 05:00	35.07	13.95	422520.1	17.52	123.4	0
14/11/2023 06:00	35.07	13.9	420532.9	17.65	123.03	0
14/11/2023 07:00	35.49	14.02	419982.9	17.55	123.17	0
14/11/2023 08:00	35.22	13.99	423858.9	17.52	123.54	0
14/11/2023 09:00	34.9	13.9	426270	17.56	123.61	0
14/11/2023 10:00	35.29	13.94	427082.8	17.66	122.98	0
14/11/2023 11:00	---	---	---	---	---	0
14/11/2023 12:00	---	---	---	---	---	0

HRSG 13

Date & Time	H3 UT1 ppm	Nox%O2 %Vol	H3 UT1 O2 %Vol	H3 UT1 FLOW m3/h	H3 UT1 Nox ppm	H3 UT1 TEMP DegC	Alarm
14/11/2023 13:00	---	---	---	---	---	---	0
14/11/2023 14:00	---	---	---	---	---	---	0
14/11/2023 15:00	---	---	---	---	---	---	0
14/11/2023 16:00	---	---	---	---	---	---	0
14/11/2023 17:00	---	---	---	---	---	---	0
14/11/2023 18:00	---	---	---	---	---	---	0
14/11/2023 19:00	---	---	---	---	---	---	0
14/11/2023 20:00	---	---	---	---	---	---	0
14/11/2023 21:00	---	---	---	---	---	---	0
14/11/2023 22:00	---	---	---	---	---	---	0
14/11/2023 23:00	---	---	---	---	---	---	0
15/11/2023 00:00	---	---	---	---	---	---	0
15/11/2023 01:00	---	---	---	---	---	---	0
15/11/2023 02:00	---	---	---	---	---	---	0
15/11/2023 03:00	---	---	---	---	---	---	0
15/11/2023 04:00	---	---	---	---	---	---	0
15/11/2023 05:00	---	---	---	---	---	---	0
15/11/2023 06:00	---	---	---	---	---	---	0
15/11/2023 07:00	---	---	---	---	---	---	0
15/11/2023 08:00	---	---	---	---	---	---	0
15/11/2023 09:00	36.41	14.23		488358	16.55	132.96	0
15/11/2023 10:00	36.81	14.39		497220.5	16.77	134.24	0
15/11/2023 11:00	36.02	14.41		496116	16.82	134.34	0
15/11/2023 12:00	35.55	14.4		493039	16.64	133.8	0
15/11/2023 13:00	34.27	14.37		491936.9	16.11	134.15	0
15/11/2023 14:00	33.79	14.31		489869.9	16.02	133.76	0
15/11/2023 15:00	34.2	14.28		492652.8	16.28	133.17	0
15/11/2023 16:00	34.52	14.32		493688.3	16.34	133.42	0
15/11/2023 17:00	33.79	14.15		490104.6	16.4	132.2	0
15/11/2023 18:00	34.66	14.26		494057.7	16.55	132.19	0
15/11/2023 19:00	35.53	14.32		498943.7	16.81	134.73	0
15/11/2023 20:00	35.55	14.28		495257	16.94	133.64	0
15/11/2023 21:00	35.95	14.27		495136.1	17.14	133.28	0
15/11/2023 22:00	36.19	14.36		500168.7	17.03	136.21	0
15/11/2023 23:00	35.8	14.3		507388.3	16.89	143.05	0
16/11/2023 00:00	36.15	14.31		50856.7	17.13	141.69	0
16/11/2023 01:00	36	14.34		511578.2	16.98	144.24	0
16/11/2023 02:00	35.06	14.29		505818.6	16.67	143.39	0
16/11/2023 03:00	34.6	14.27		501750.3	16.49	143.2	0
16/11/2023 04:00	34.91	14.18		503149.5	16.88	142.17	0
16/11/2023 05:00	36.16	14.24		508721	17.33	142.19	0
16/11/2023 06:00	35.66	14.22		502500.9	17.13	139.24	0
16/11/2023 07:00	36.08	14.35		491089.7	17	132.17	0
16/11/2023 08:00	35.69	14.32		492223.7	16.9	131.92	0
16/11/2023 09:00	35.26	14.31		490340.1	16.71	132.08	0
16/11/2023 10:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
16/11/2023 11:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
16/11/2023 12:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
16/11/2023 13:00	35.73	14.33		499764.4	16.89	131.39	0
16/11/2023 14:00	34.8	14.06		487558.5	17.12	128.99	0
16/11/2023 15:00	35.33	14.31		498374.8	16.75	130.9	0
16/11/2023 16:00	34.91	14.12		487988	17.01	129.46	0
16/11/2023 17:00	34.87	14.26		493062.2	16.65	131.06	0
16/11/2023 18:00	35.73	14.31		493910.8	16.94	132.27	0
16/11/2023 19:00	36.37	14.35		495038.2	17.15	132.49	0
16/11/2023 20:00	35.79	14.3		505430.1	16.98	139.13	0
16/11/2023 21:00	35.01	14.25		502695	16.74	138.63	0
16/11/2023 22:00	35.15	14.35		499637.1	16.56	141	0
16/11/2023 23:00	34.37	14.2		498260.8	16.56	142.48	0
17/11/2023 00:00	35.85	14.3		506772.4	17.02	143.01	0
17/11/2023 01:00	35.73	14.36		506825.2	16.82	144.41	0
17/11/2023 02:00	35.41	14.25		504016.5	16.93	143.56	0
17/11/2023 03:00	34.13	14.01		479211.1	16.91	137.21	0
17/11/2023 04:00	34.66	14.24		452827.5	16.62	130.27	0
17/11/2023 05:00	35.29	14.16		474859.9	17.11	127.68	0

HRSG 13

Date & Time	H3 UT1 ppm	Nox%O2 %Vol	H3 UT1 O2 %Vol	H3 UT1 FLOW m3/h	H3 UT1 Nox ppm	H3 UT1 TEMP DegC	Alarm
17/11/2023 06:00	35.25	14.07		441160.7	17.32	126.15	0
17/11/2023 07:00	35.51	14.12		437729.5	17.32	125.93	0
17/11/2023 08:00	35.67	14.15		440868	17.33	126.16	0
17/11/2023 09:00	35.44	14.2		443972.1	17.08	126.63	0
17/11/2023 10:00	35.37	14.12		44702.6	17.25	126.4	0
17/11/2023 11:00	35.06	14.08		446303.3	17.2	126.6	0
17/11/2023 12:00	35.44	13.92		449819.6	17.79	125.4	0
17/11/2023 13:00	36.06	14.21		457651	17.35	127.41	0
17/11/2023 14:00	35.73	14.26		467122.4	17.07	129.74	0
17/11/2023 15:00	34.89	14.09		463969	17.08	127.65	0
17/11/2023 16:00	35.58	14.06		470183.8	17.48	127.18	0
17/11/2023 17:00	36.37	14.27		477981.2	17.34	130.35	0
17/11/2023 18:00	35.44	14.1		477640.6	17.33	128.85	0
17/11/2023 19:00	35.14	13.92		472825.4	17.65	126.48	0
17/11/2023 20:00	36.44	14.18		478217	17.62	128.02	0
17/11/2023 21:00	36.52	14.14		482223.8	17.76	128.56	0
17/11/2023 22:00	36.93	14.28		482042.6	17.59	128.66	0
17/11/2023 23:00	35.67	14.22		476417.7	17.15	128.77	0
18/11/2023 00:00	35.23	14.17		478850.3	17.05	129.29	0
18/11/2023 01:00	36.21	14.07		485715.8	17.15	131.99	0
18/11/2023 02:00	36.21	14.35		48376.5	17.18	132.72	0
18/11/2023 03:00	37.92	14.27		490003.9	18.09	136.62	0
18/11/2023 04:00	36.33	14.09		480540.2	17.8	134.12	0
18/11/2023 05:00	35.59	14.09		472547	17.44	127.89	0
18/11/2023 06:00	36.3	14.16		470091.8	17.11	128.1	0
18/11/2023 07:00	35.09	13.98		467009.6	17.45	126.68	0
18/11/2023 08:00	36.11	14.27		472715	17.21	128.44	0
18/11/2023 09:00	36.07	14.36		486057.8	16.97	131.02	0
18/11/2023 10:00	35.84	14.39		492483.1	16.79	130.88	0
18/11/2023 11:00	35.58	14.42		496026.4	16.58	131.78	0
18/11/2023 12:00	35.03	14.43		496205.2	16.3	132.91	0
18/11/2023 13:00	33.7	14.13		490719.5	16.41	129.85	0
18/11/2023 14:00	34.16	14.07		487113.3	16.77	128.37	0
18/11/2023 15:00	35.27	14.36		489786.2	16.6	130.84	0
18/11/2023 16:00	34.11	14.06		48092.3	16.78	127.63	0
18/11/2023 17:00	35.13	13.87		476806.6	17.77	125.89	0
18/11/2023 18:00	36.09	14.12		486736.6	17.6	127.7	0
18/11/2023 19:00	34.99	14.1		488775.5	17.13	128.72	0
18/11/2023 20:00	35.23	14.07		489013	17.31	127.8	0
18/11/2023 21:00	35.89	14.33		497586.4	16.95	131.08	0
18/11/2023 22:00	34.99	14.3		501466.9	16.6	136.69	0
18/11/2023 23:00	35.32	14.27		499143.3	16.84	135.54	0
19/11/2023 00:00	35.53	14.39		497533.3	16.65	133.65	0
19/11/2023 01:00	34.72	14.32		493779.3	16.44	134.44	0
19/11/2023 02:00	34.89	14.23		493716	16.73	133.32	0
19/11/2023 03:00	35.35	14.31		493586.2	16.76	134.03	0
19/11/2023 04:00	35.07	14.27		484811	16.72	130.55	0
19/11/2023 05:00	35.3	14.23		483027.7	16.93	129.45	0
19/11/2023 06:00	35.47	14.29		486149.8	16.86	129.92	0
19/11/2023 07:00	35.04	14.32		484074.9	16.59	130.83	0
19/11/2023 08:00	35.39	14.36		488424.4	16.68	130.29	0
19/11/2023 09:00	34.98	14.29		492478.2	16.64	130.77	0
19/11/2023 10:00	35.7	14.29		499143.3	16.96	130.96	0
19/11/2023 11:00	35.45	14.37		494785.1	16.65	130.76	0
19/11/2023 12:00	34.54	14.28		492598	16.43	131.21	0
19/11/2023 13:00	34.77	14.25		488163.3	16.63	129.51	0
19/11/2023 14:00	34.56	14.07		485000.9	16.98	128.47	0
19/11/2023 15:00	34.54	13.84		478103.1	17.53	126.39	0
19/11/2023 16:00	35.53	13.9		480711.4	17.88	126.36	0
19/11/2023 17:00	35.51	13.93		479065.9	17.8	125.94	0
19/11/2023 18:00	35.42	13.93		486029.7	17.76	127.01	0
19/11/2023 19:00	35.5	13.94		489487.3	17.76	126.93	0
19/11/2023 20:00	35.48	14.06		495490	17.45	128.19	0
19/11/2023 21:00	35.49	14.04		497856.6	17.5	128.06	0
19/11/2023 22:00	34.74	13.94		495243.1	17.37	127.32	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
19/11/2023 23:00	35.47	13.96	495559.1	17.7	127.06	0
20/11/2023 00:00	36.15	14.3	498993	17.16	129.15	0
20/11/2023 01:00	35.19	14.12	500415.6	17.16	128.08	0
20/11/2023 02:00	34.58	13.92	495701.8	17.37	126.47	0
20/11/2023 03:00	35.14	13.96	494336.5	17.54	126.52	0
20/11/2023 04:00	35.8	13.99	501386.4	17.78	127.27	0
20/11/2023 05:00	35.43	13.99	499955.8	17.61	127.33	0
20/11/2023 06:00	35.17	14.05	49740.8	17.44	127.38	0
20/11/2023 07:00	35.17	14.03	495896.9	17.38	127.2	0
20/11/2023 08:00	35.19	13.96	497880.9	17.57	126.74	0
20/11/2023 09:00	35.25	13.87	497529.2	17.81	126.11	0
20/11/2023 10:00	35.58	14.2	493319.8	17.13	126.87	0
20/11/2023 11:00	35.32	14.14	491636.5	17.17	126.81	0
20/11/2023 12:00	35.53	14.36	487810.2	16.71	128	0
20/11/2023 13:00	35.61	14.39	486804	16.69	128.59	0
20/11/2023 14:00	34.13	14.24	485394.3	16.35	127.7	0
20/11/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
20/11/2023 16:00	0	20.91	488666.5	1.27	125.86	0
20/11/2023 17:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
20/11/2023 18:00	23.27	13.86	499553.8	11.79	126.93	0
20/11/2023 19:00	31.77	13.93	489560.2	15.93	125.5	0
20/11/2023 20:00	31.46	13.81	489820.3	16.04	124.65	0
20/11/2023 21:00	31.31	13.84	485701.9	15.91	123.72	0
20/11/2023 22:00	32.33	13.98	489274.4	16.09	123.3	0
20/11/2023 23:00	32.43	14.04	490320.6	16.01	123.16	0
21/11/2023 00:00	32.73	14.2	487993.5	15.76	123.91	0
21/11/2023 01:00	32.63	14.21	487074.8	15.7	124.35	0
21/11/2023 02:00	32.4	14.17	483312.4	15.7	123.64	0
21/11/2023 03:00	31.89	14.18	480922.5	15.41	123.86	0
21/11/2023 04:00	31.83	14.12	480687.8	15.53	123.36	0
21/11/2023 05:00	32.28	14.14	479996.6	15.69	123.54	0
21/11/2023 06:00	32.1	14.17	477386.8	15.53	123.58	0
21/11/2023 07:00	32.64	14.21	477333.6	15.71	123.71	0
21/11/2023 08:00	34.16	14.36	492060.2	16.08	126.46	0
21/11/2023 09:00	33.44	14.33	485348.1	15.8	124.01	0
21/11/2023 10:00	32.64	14.4	480567.7	15.27	124.59	0
21/11/2023 11:00	32.78	14.37	478852.4	15.38	125.12	0
21/11/2023 12:00	32.72	14.41	478473.9	15.26	126.34	0
21/11/2023 13:00	32.71	14.35	475962.5	15.42	125.35	0
21/11/2023 14:00	31.71	14.33	475777.1	14.98	125.24	0
21/11/2023 15:00	30.53	14.23	479728.4	14.67	125	0
21/11/2023 16:00	30.57	14.1	481609.3	14.98	124.38	0
21/11/2023 17:00	30.02	13.98	479467.3	14.93	123.28	0
21/11/2023 18:00	30.56	13.95	478538.5	15.28	123.08	0
21/11/2023 19:00	30.16	13.94	477370.5	15.09	123.02	0
21/11/2023 20:00	30.59	14.05	479925.6	15.06	123.5	0
21/11/2023 21:00	30.41	13.99	477303.5	15.11	122.72	0
21/11/2023 22:00	31.45	14.22	481611.7	15.11	124.51	0
21/11/2023 23:00	32.23	14.3	484339.4	15.3	124.91	0
22/11/2023 00:00	31.88	14.19	479901.3	15.39	123.95	0
22/11/2023 01:00	31.56	14.1	484200.2	15.43	123.76	0
22/11/2023 02:00	31.47	14.15	482585.7	15.29	124.23	0
22/11/2023 03:00	31.52	14.21	484636	15.16	124.99	0
22/11/2023 04:00	31.32	14.16	487110.2	15.32	124.52	0
22/11/2023 05:00	31.62	14.29	487438	15.33	124.46	0
22/11/2023 06:00	32.19	14.22	487364.5	15.46	124.97	0
22/11/2023 07:00	33.03	14.34	490019.2	15.6	126.61	0
22/11/2023 08:00	32.54	14.34	490401.5	15.35	126.17	0
22/11/2023 09:00	32.97	14.37	488129	15.48	126.6	0
22/11/2023 10:00	31.75	14.25	482630.1	15.18	125.03	0
22/11/2023 11:00	32.38	14.28	480970.4	15.42	124.95	0
22/11/2023 12:00	30.2	14.17	475459.1	14.61	124.52	0
22/11/2023 13:00	30.41	14.27	479117.3	14.5	125.66	0
22/11/2023 14:00	30.88	14.22	487705.4	14.81	126.73	0
22/11/2023 15:00	29.26	13.96	479975.6	14.62	124.74	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
25/11/2023 09:00	36.16	14.29	462205.5	17.2	122.5	0
25/11/2023 10:00	35.28	14.3	461357.6	16.75	122.7	0
25/11/2023 11:00	35.53	14.31	462100.6	16.85	122.84	0
25/11/2023 12:00	35.13	14.27	456899.2	16.75	123.14	0
25/11/2023 13:00	35.02	14.32	464542.3	16.57	123.88	0
25/11/2023 14:00	34.06	14.19	456876.4	16.43	122.38	0
25/11/2023 15:00	35.13	14.21	456845.2	16.92	122.26	0
25/11/2023 16:00	35.49	14.28	457916.7	16.9	122.85	0
25/11/2023 17:00	34.81	14.25	449010.2	16.65	122.08	0
25/11/2023 18:00	34.87	14.07	438169.4	17.13	120.27	0
25/11/2023 19:00	35.39	14.12	435597.9	17.24	120.15	0
25/11/2023 20:00	34.21	14.1	426637	16.73	119.62	0
25/11/2023 21:00	34.38	14	426860.8	17.05	118.93	0
25/11/2023 22:00	35.89	14.14	442318.3	17.44	120.48	0
25/11/2023 23:00	34.72	14.05	441886	17.11	120.29	0
26/11/2023 00:00	35.77	14.22	446474.1	17.18	121.26	0
26/11/2023 01:00	35.18	14.2	445779.7	16.94	121.39	0
26/11/2023 02:00	35.01	14.18	437158.7	16.91	120.66	0
26/11/2023 03:00	34.77	14.14	430326.5	16.91	120.02	0
26/11/2023 04:00	35.59	14.07	427489.1	17.46	119.22	0
26/11/2023 05:00	34.98	14.13	425333.6	17.04	119.36	0
26/11/2023 06:00	34.66	13.84	417639.6	17.61	117.44	0
26/11/2023 07:00	35.59	13.83	422236	18.08	116.86	0
26/11/2023 08:00	35.49	14.13	431494.2	17.28	119.2	0
26/11/2023 09:00	36.67	14.2	445062	17.68	120.3	0
26/11/2023 10:00	35.43	14.21	448018.6	17.06	120.71	0
26/11/2023 11:00	34.89	14.25	444662.2	16.7	121.02	0
26/11/2023 12:00	34.79	14.09	442998.8	17.03	120.61	0
26/11/2023 13:00	35.8	14.06	456860.1	17.62	121.15	0
26/11/2023 14:00	36.53	14.19	471028.9	17.63	122.2	0
26/11/2023 15:00	34.93	14.22	473916	16.78	122.82	0
26/11/2023 16:00	34.22	14.23	457277.8	16.42	122.29	0
26/11/2023 17:00	34.72	14.21	440672.2	16.72	122.22	0
26/11/2023 18:00	34.84	14.1	436122.9	17.04	123.2	0
26/11/2023 19:00	35.72	14.02	439281.9	17.67	119.47	0
26/11/2023 20:00	35.32	14.14	438086.1	17.17	120.52	0
26/11/2023 21:00	34.85	14.09	436048.6	17.07	120.24	0
26/11/2023 22:00	35.22	13.98	435370.9	17.52	119.48	0
26/11/2023 23:00	35.4	14.03	436387.5	17.48	119.6	0
27/11/2023 00:00	35.67	13.93	437495.5	17.88	119.24	0
27/11/2023 01:00	35.35	13.81	438298.3	18.03	118.6	0
27/11/2023 02:00	35.31	13.87	437198.3	17.86	118.94	0
27/11/2023 03:00	34.81	13.78	436077.4	17.83	118.76	0
27/11/2023 04:00	35.27	13.55	431049.1	18.64	117.07	0
27/11/2023 05:00	35.71	13.71	432944.5	18.45	117.46	0
27/11/2023 06:00	35	13.83	431077.9	17.79	118.09	0
27/11/2023 07:00	35.46	13.71	428159.6	18.33	117.56	0
27/11/2023 08:00	35.67	13.81	430178.6	18.19	117.8	0
27/11/2023 09:00	35.44	13.67	435417.8	17.93	118.35	0
27/11/2023 10:00	35.33	13.91	440875.6	17.75	119.21	0
27/11/2023 11:00	35.83	14.1	455311.6	17.51	121.01	0
27/11/2023 12:00	34.95	14.13	458863.5	17	121.9	0
27/11/2023 13:00	35.17	13.99	458451	17.48	120.85	0
27/11/2023 14:00	35.24	13.97	458183.7	17.57	120.62	0
27/11/2023 15:00	35.2	14.12	456849.3	17.18	121.09	0
27/11/2023 16:00	34.89	14.02	454494.8	17.25	121	0
27/11/2023 17:00	35.54	13.92	456483	17.83	120.05	0
27/11/2023 18:00	35.46	14.11	465091.2	17.33	121.61	0
27/11/2023 19:00	35.09	14.23	464071.1	16.84	122.16	0
27/11/2023 20:00	35.74	14.13	472683.1	17.39	122.23	0
27/11/2023 21:00	35.41	14.18	475915.7	17.11	122.55	0
27/11/2023 22:00	34.98	13.99	472283.1	17.37	121.55	0
27/11/2023 23:00	35.2	13.93	471002.5	17.65	121.11	0
28/11/2023 00:00	35.87	13.84	483277.3	18.22	121.06	0
28/11/2023 01:00	35.72	14.13	489220.6	17.39	122.93	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
28/11/2023 02:00	34.48	14.12	488557.8	16.96	122.97	0
28/11/2023 03:00	35.54	14.2	486474.8	17.13	123.43	0
28/11/2023 04:00	35.34	14.17	488709.5	17.12	123.44	0
28/11/2023 05:00	35.2	14	488810.5	17.47	122.41	0
28/11/2023 06:00	35.16	14.3	48941.3	17.19	122.52	0
28/11/2023 07:00	34.87	14.13	476282.3	16.98	122.48	0
28/11/2023 08:00	34.25	13.99	435609.8	17	119.16	0
28/11/2023 09:00	36.33	14.25	440856.9	17.37	120.01	0
28/11/2023 10:00	35.98	14.29	487846.7	17.1	123.17	0
28/11/2023 11:00	35.12	14.43	486493.6	16.35	123.8	0
28/11/2023 12:00	34.11	14.31	469744.3	16.18	122.36	0
28/11/2023 13:00	35.45	14.25	474048	16.94	121.81	0
28/11/2023 14:00	35.6	14.25	481030.5	17.02	121.95	0
28/11/2023 15:00	34.25	14.24	459549.6	16.42	121.52	0
28/11/2023 16:00	35.26	14.11	458062.1	17.23	120.54	0
28/11/2023 17:00	32.34	13.71	481457.2	16.72	120.37	0
28/11/2023 18:00	32.29	13.66	482740.5	16.82	119.73	0
28/11/2023 19:00	33.29	14.05	486233.5	16.44	121.24	0
28/11/2023 20:00	34.22	14.32	486996.7	16.2	122.76	0
28/11/2023 21:00	34.03	14.28	485311.3	16.2	122.58	0
28/11/2023 22:00	34.65	14.31	487144.3	16.3	122.73	0
28/11/2023 23:00	34.66	14.27	486650.2	16.54	122.25	0
29/11/2023 00:00	35.39	14.31	491398	16.78	122.71	0
29/11/2023 01:00	36.23	14.35	494267.8	17.08	123.23	0
29/11/2023 02:00	35.07	14.28	482450.6	16.71	122.51	0
29/11/2023 03:00	34.85	14.23	480749.6	16.72	121.97	0
29/11/2023 04:00	34.77	14.27	481645.1	16.58	122.29	0
29/11/2023 05:00	34.58	14.22	480850.6	16.62	121.76	0
29/11/2023 06:00	34.36	14.31	490092.1	16.29	122.74	0
29/11/2023 07:00	32.75	14.3	482080.1	15.54	122.58	0
29/11/2023 08:00	33.85	14.37	489086.6	15.91	122.91	0
29/11/2023 09:00	35.18	14.42	492386.2	16.39	123.46	0
29/11/2023 10:00	35.35	14.4	487951.5	16.52	122.98	0
29/11/2023 11:00	34.84	14.4	484948.8	16.29	122.77	0
29/11/2023 12:00	35.42	14.4	483566.2	16.57	122.91	0
29/11/2023 13:00	34.92	14.36	479920.4	16.42	122.58	0
29/11/2023 14:00	34.83	14.34	481748.2	16.44	122.87	0
29/11/2023 15:00	34.78	14.27	484907.5	16.58	122.85	0
29/11/2023 16:00	35.55	14.28	483763.3	16.93	122.28	0
29/11/2023 17:00	35.38	14.23	485032.3	16.97	122.73	0
29/11/2023 18:00	35.14	14.26	483464.5	16.78	123.02	0
29/11/2023 19:00	35.41	14.31	485204.7	16.78	123.24	0
29/11/2023 20:00	35.4	14.3	486007.1	16.82	123.2	0
29/11/2023 21:00	35.28	14.32	485482.8	16.7	122.61	0
29/11/2023 22:00	35.25	14.38	485593.6	16.53	123.18	0
29/11/2023 23:00	35.25	14.29	486339.4	16.76	122.84	0
30/11/2023 00:00	35.03	14.23	485005.8	16.79	122.33	0
30/11/2023 01:00	34.75	14.26	475914.9	16.58	122.16	0
30/11/2023 02:00	35.57	14.31	481536.7	16.87	122.54	0
30/11/2023 03:00	34.93	14.27	475993.4	16.66	122.15	0
30/11/2023 04:00	35.28	14.2	469862.6	16.99	121.17	0
30/11/2023 05:00	35.59	14.27	478964.6	16.99	122.27	0
30/11/2023 06:00	34.66	14.11	469930.7	16.92	120.93	0
30/11/2023 07:00	36.47	14.32	487981.8	17.25	122.78	0
30/11/2023 08:00	35.42	14.33	488365.8	16.74	122.8	0
30/11/2023 09:00	35.4	14.34	486983.8	16.7	122.84	0
30/11/2023 10:00	34.54	14.37	478531.9	16.23	122.86	0
30/11/2023 11:00	35.04	14.4	475829.9	16.39	122.72	0
30/11/2023 12:00	34.62	14.36	477308	16.3	122.95	0
30/11/2023 13:00	35.44	14.36	485583.2	16.68	123.37	0
30/11/2023 14:00	35.12	14.31	483591.2	16.66	123.21	0
30/11/2023 15:00	35.54	14.32	482975.6	16.81	123.53	0
30/11/2023 16:00	34.96	14.3	479122.9	16.6	123.16	0
30/11/2023 17:00	35.74	14.3	480549.6	16.97	123.25	0
30/11/2023 18:00	34.12	14.33	484954.3	16.13	123.33	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
30/11/2023 19:00	35.15	14.35	485326.9	16.58	124.12	0
30/11/2023 20:00	35.05	14.32	484087	16.59	123.96	0
30/11/2023 21:00	34.2	14.3	486334.2	16.23	123.76	0
30/11/2023 22:00	34.8	14.27	485482.8	16.59	123.32	0
30/11/2023 23:00	34.37	14.33	485752.3	16.25	123.67	0
Minimum	0	13.55	0	0.07	30.75	0
MinDate	01/11/2023 20:00	27/11/2023 04:00	01/11/2023 20:00	07/11/2023 15:00	01/11/2023 20:00	01/11/2023 00:00
Maximum	44.14	21	511578.2	18.64	144.41	0
MaxDate	07/11/2023 00:00	01/11/2023 20:00	16/11/2023 01:00	11/11/2023 05:00	17/11/2023 01:00	01/11/2023 00:00
Avg	34.25	14.22	486254.4	16.55	125.82	0
Num	461	462	462	462	462	718
Data[%]	63.9	64.1	64.1	64.1	64.1	99.6
STD	3.3	0.6	49233.5	1.7	9.4	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
03/12/2023 17:00	35.46	14.52	457679.8	16.26	122.51	0
03/12/2023 18:00	35.06	14.51	458488.5	16.1	122.82	0
03/12/2023 19:00	35.75	14.53	456301.8	16.38	122.61	0
03/12/2023 20:00	35.93	14.58	461278.8	16.33	124.67	0
03/12/2023 21:00	35.31	14.61	459364	15.91	125.51	0
03/12/2023 22:00	35.3	14.61	490078.9	15.97	125.93	0
03/12/2023 23:00	34.3	14.61	488993.9	15.52	125.74	0
04/12/2023 00:00	34.92	14.6	488840.1	15.82	125.79	0
04/12/2023 01:00	35.2	14.59	486977.1	15.99	125.88	0
04/12/2023 02:00	35.03	14.57	487787	15.94	125.73	0
04/12/2023 03:00	35.21	14.57	487596.3	16.04	125.54	0
04/12/2023 04:00	33.56	14.55	487446.3	15.32	125.2	0
04/12/2023 05:00	35.3	14.53	490299.8	16.18	125.17	0
04/12/2023 06:00	35.45	14.56	494162.6	16.18	126.09	0
04/12/2023 07:00	35.6	14.57	490824.4	16.2	125.51	0
04/12/2023 08:00	35.74	14.61	492587.6	16.18	125.87	0
04/12/2023 09:00	35.02	14.6	488885.6	15.87	125.56	0
04/12/2023 10:00	35.08	14.58	485995	15.94	125.04	0
04/12/2023 11:00	35.27	14.61	487432.4	15.95	125.32	0
04/12/2023 12:00	35.18	14.61	486318.7	15.82	125.47	0
04/12/2023 13:00	35.2	14.59	481040.5	15.89	125.5	0
04/12/2023 14:00	35.27	14.57	483387.7	16.06	125.71	0
04/12/2023 15:00	35.11	14.57	484712	15.99	125.76	0
04/12/2023 16:00	35.11	14.57	484908.8	16	125.76	0
04/12/2023 17:00	35.59	14.57	486313.4	16.22	125.68	0
04/12/2023 18:00	35.37	14.57	491348.3	16.1	126.37	0
04/12/2023 19:00	34.99	14.57	490083.1	15.93	126.43	0
04/12/2023 20:00	35.38	14.58	490852.5	16.08	126.43	0
04/12/2023 21:00	35.34	14.59	490457.8	16.06	126.28	0
04/12/2023 22:00	33.8	14.58	490906.3	15.36	126.3	0
04/12/2023 23:00	33.54	14.58	490178.6	15.25	126.34	0
05/12/2023 00:00	35.08	14.56	488352.2	16	126	0
05/12/2023 01:00	35.13	14.55	488318.5	16.06	126.25	0
05/12/2023 02:00	35.37	14.53	488543.5	16.19	126.34	0
05/12/2023 03:00	34.97	14.55	489833.1	15.98	126.5	0
05/12/2023 04:00	34.72	14.51	486077.6	15.95	125.22	0
05/12/2023 05:00	35.81	14.53	491194.9	16.41	126.15	0
05/12/2023 06:00	35.02	14.53	491068.4	16.06	126	0
05/12/2023 07:00	35.52	14.56	492000.4	16.2	126	0
05/12/2023 08:00	35.06	14.58	489067.2	15.94	125.86	0
05/12/2023 09:00	35	14.56	476871.2	15.96	124.67	0
05/12/2023 10:00	34.73	14.59	480312.8	15.76	124.92	0
05/12/2023 11:00	33.62	14.58	471057.4	15.28	124.37	0
05/12/2023 12:00	32.72	14.55	464320.4	14.95	123.59	0
05/12/2023 13:00	30.7	14.49	457976	14.14	123.33	0
05/12/2023 14:00	29.45	14.38	449742.8	13.8	121.94	0
05/12/2023 15:00	29.69	14.43	446712.7	13.81	122.17	0
05/12/2023 16:00	29.49	14.44	442380.5	13.7	122.09	0
05/12/2023 17:00	30.03	14.44	439845.4	13.96	121.69	0
05/12/2023 18:00	30.53	14.46	447793.4	14.15	122.15	0
05/12/2023 19:00	31.25	14.48	452894.9	14.43	122.68	0
05/12/2023 20:00	34.79	14.56	474542.8	15.87	124.53	0
05/12/2023 21:00	32.77	14.49	472812.2	15.1	124.36	0
05/12/2023 22:00	31.48	14.18	485564.1	15.22	123.41	0
05/12/2023 23:00	31.7	14.2	485683.2	15.28	123.09	0
06/12/2023 00:00	31.66	14.29	482029.4	15.06	123.78	0
06/12/2023 01:00	29.91	14.12	466703	14.58	122.07	0
06/12/2023 02:00	31.9	14.2	485949.8	15.36	123.07	0
06/12/2023 03:00	32.16	14.2	484894.3	15.49	123.4	0
06/12/2023 04:00	31.66	14.19	482352.3	15.28	123.17	0
06/12/2023 05:00	32.17	14.24	484873.5	15.4	123.61	0
06/12/2023 06:00	32.25	14.21	487124.1	15.52	123.43	0
06/12/2023 07:00	32.05	14.27	482744.7	15.29	123.48	0
06/12/2023 08:00	31.53	14.29	485206.8	15.01	123.71	0
06/12/2023 09:00	31.83	14.34	483006.8	15.02	123.89	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
06/12/2023 10:00	31.19	14.27	479220.1	15.21	122.82	0
06/12/2023 11:00	31.53	14.24	476385.1	15.11	122.46	0
06/12/2023 12:00	29.92	14.26	469387.3	14.28	122.52	0
06/12/2023 13:00	30.84	14.24	478206.2	14.78	122.95	0
06/12/2023 14:00	31.07	14.22	47890.2	14.94	122.9	0
06/12/2023 15:00	30.63	14.14	477764.9	14.88	122.47	0
06/12/2023 16:00	31.34	14.03	480032.9	15.47	121.68	0
06/12/2023 17:00	31.59	14.23	482253.7	15.17	123	0
06/12/2023 18:00	29.96	13.97	477680.4	14.94	121.67	0
06/12/2023 19:00	29.41	13.78	473988.6	15.07	120.52	0
06/12/2023 20:00	31.84	13.97	458885	15.86	120.47	0
06/12/2023 21:00	33.06	14.11	472599.4	16.15	122.15	0
06/12/2023 22:00	35.41	14.1	472785.5	17.33	121.87	0
06/12/2023 23:00	35.22	14.01	474263.3	17.46	121.72	0
07/12/2023 00:00	35.45	14.01	475284.4	17.56	121.73	0
07/12/2023 01:00	35.09	14.18	476456.3	16.96	122.85	0
07/12/2023 02:00	35.16	13.92	474529.6	17.64	121.26	0
07/12/2023 03:00	35.45	14.1	477935.1	17.33	122.32	0
07/12/2023 04:00	35.29	14.25	474055.6	16.88	122.82	0
07/12/2023 05:00	34.21	14.21	47293.4	16.9	121.51	0
07/12/2023 06:00	34.98	14.17	466878.7	16.5	121.19	0
07/12/2023 07:00	35.69	14.14	468035.3	17.35	121.46	0
07/12/2023 08:00	35.35	14.15	469260.2	17.16	121.74	0
07/12/2023 09:00	35.79	14.2	471422.3	17.24	121.83	0
07/12/2023 10:00	35.42	14.15	474418.4	17.19	121.74	0
07/12/2023 11:00	35.72	14.32	480248.6	16.91	123.03	0
07/12/2023 12:00	34.44	14.31	480135.3	16.33	123.31	0
07/12/2023 13:00	35.11	14.19	479150	16.96	122.62	0
07/12/2023 14:00	35.84	14.29	482934.3	17.05	123.12	0
07/12/2023 15:00	34.8	14.17	483554.9	16.83	122.96	0
07/12/2023 16:00	35.12	14.24	484365.1	16.82	122.96	0
07/12/2023 17:00	35.58	14.25	484029	17.02	122.97	0
07/12/2023 18:00	35.12	14.2	484956.8	16.93	122.81	0
07/12/2023 19:00	34.75	13.81	478935.7	17.71	120.76	0
07/12/2023 20:00	36.01	14.27	48191.9	17.18	123.02	0
07/12/2023 21:00	35.14	14.31	485820.7	16.66	123.46	0
07/12/2023 22:00	35.65	14.32	489530.3	16.88	123.66	0
07/12/2023 23:00	35.2	14.34	486450.9	16.62	123.64	0
08/12/2023 00:00	35.09	14.23	483542.6	16.83	122.91	0
08/12/2023 01:00	34.99	13.96	486667.5	17.46	122.12	0
08/12/2023 02:00	35.33	14.17	484414.1	17.09	122.77	0
08/12/2023 03:00	35.42	14.21	483220.4	17.06	122.75	0
08/12/2023 04:00	35.37	14.29	483689.3	16.82	123.18	0
08/12/2023 05:00	35.13	14.25	482542.9	16.8	122.98	0
08/12/2023 06:00	35.86	14.28	481653.4	17.07	122.82	0
08/12/2023 07:00	35.94	14.29	487291.5	17.09	123.41	0
08/12/2023 08:00	35.85	14.37	489796.7	16.83	123.92	0
08/12/2023 09:00	34.56	14.36	483777.3	16.26	123.57	0
08/12/2023 10:00	35.48	14.33	485891.5	16.77	123.33	0
08/12/2023 11:00	35.25	14.42	48555.8	16.44	123.81	0
08/12/2023 12:00	33.82	14.28	470670.9	16.09	122.69	0
08/12/2023 13:00	35.32	14.2	473890.7	17.03	122.19	0
08/12/2023 14:00	35.51	14.33	481814.2	16.78	123.32	0
08/12/2023 15:00	34.94	14.27	470802.5	16.65	122.41	0
08/12/2023 16:00	35.07	14.27	459290.9	16.73	121.7	0
08/12/2023 17:00	34.89	14.25	457421.5	16.7	121.4	0
08/12/2023 18:00	35.23	14.25	462589.5	16.85	125.52	0
08/12/2023 19:00	35.23	14.26	466256.4	16.83	129.07	0
08/12/2023 20:00	35.19	14.17	463495.4	17.04	127.94	0
08/12/2023 21:00	34.95	14.12	464877.3	17.03	128.07	0
08/12/2023 22:00	35.8	14.16	472702.9	17.36	128.61	0
08/12/2023 23:00	35.1	14.24	480878.4	16.82	130.07	0
09/12/2023 00:00	35.2	14.29	477078.5	16.73	130.45	0
09/12/2023 01:00	34.93	14.13	475021.6	17.01	129.15	0
09/12/2023 02:00	35.15	14.17	478541.6	17.02	129.96	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
09/12/2023 03:00	35.09	14.18	466157.2	16.97	129.28	0
09/12/2023 04:00	35.46	14.08	470471.3	17.4	128.94	0
09/12/2023 05:00	35.16	14.17	477826	17.02	130.14	0
09/12/2023 06:00	34.94	13.91	470264.7	17.55	128.03	0
09/12/2023 07:00	35.42	14.12	468004.3	17.29	128.48	0
09/12/2023 08:00	35.24	14.23	464810.3	16.9	129.69	0
09/12/2023 09:00	35.23	14.18	459938.2	17.02	129.51	0
09/12/2023 10:00	35.19	14.26	457826.0	16.82	129.36	0
09/12/2023 11:00	35.4	14.25	464495	16.94	129.95	0
09/12/2023 12:00	35.19	14.25	463124.9	16.84	129.41	0
09/12/2023 13:00	35.27	14.23	469453.3	16.93	129.67	0
09/12/2023 14:00	35.17	14.18	468918.9	16.99	129.31	0
09/12/2023 15:00	35.31	14.22	468483.5	16.97	129.49	0
09/12/2023 16:00	36.16	14.31	495667	17.14	131.71	0
09/12/2023 17:00	34.93	14.31	497242.3	16.56	132.35	0
09/12/2023 18:00	35.11	14.31	496213.2	16.65	132.43	0
09/12/2023 19:00	34.63	14.26	468936.6	16.53	131.63	0
09/12/2023 20:00	35.12	14.2	474854.9	16.91	130.43	0
09/12/2023 21:00	35.52	14.19	478605.5	17.14	130.47	0
09/12/2023 22:00	33	14.23	488075.2	15.84	131.82	0
09/12/2023 23:00	32.98	14.22	485296.4	15.85	131.42	0
10/12/2023 00:00	32.76	14.17	474478.2	15.86	130.59	0
10/12/2023 01:00	35.75	14.03	474622.3	17.67	129.25	0
10/12/2023 02:00	35.15	14.22	478987.5	16.91	131.06	0
10/12/2023 03:00	35	14.17	474921.6	16.94	130.74	0
10/12/2023 04:00	35.07	14.02	463622.8	17.35	128.98	0
10/12/2023 05:00	35.07	13.83	460264.5	17.83	127.49	0
10/12/2023 06:00	35.32	14.06	461664.2	17.37	128.6	0
10/12/2023 07:00	35.05	14.09	459191.6	17.16	129.2	0
10/12/2023 08:00	35.66	14.04	458279.3	17.61	128.27	0
10/12/2023 09:00	36.06	14.02	461369.0	17.08	128.21	0
10/12/2023 10:00	34.57	14.4	510279.3	16.17	134.75	0
10/12/2023 11:00	35.28	14.39	509617.8	16.51	134.66	0
10/12/2023 12:00	34.25	14.28	489233.5	16.31	132.79	0
10/12/2023 13:00	33.83	14.16	466271	16.41	129.8	0
10/12/2023 14:00	35.59	14.13	464715.2	17.33	129.15	0
10/12/2023 15:00	34.79	14.15	454775	16.9	128.9	0
10/12/2023 16:00	35.5	14.16	459264.2	17.22	128.78	0
10/12/2023 17:00	34.79	14.14	454442.4	16.93	128.82	0
10/12/2023 18:00	35.45	14.15	456059.4	17.22	128.71	0
10/12/2023 19:00	35.36	14.18	463145	17.1	129.37	0
10/12/2023 20:00	35.12	14.19	463617.3	16.94	129.58	0
10/12/2023 21:00	35.17	14.08	463606.2	17.26	128.8	0
10/12/2023 22:00	35.35	14.15	463406.2	17.15	129	0
10/12/2023 23:00	35.17	14.17	464276.3	17.02	129.69	0
11/12/2023 00:00	35.15	14.13	461093.7	17.12	129.47	0
11/12/2023 01:00	35.14	14.09	458093.8	17.21	129.43	0
11/12/2023 02:00	35.22	14.01	457266.3	17.46	128.76	0
11/12/2023 03:00	35.15	14.09	457035.4	17.22	129.29	0
11/12/2023 04:00	35.17	14.07	454245.2	17.27	129.12	0
11/12/2023 05:00	35.28	14.02	454882.7	17.46	128.51	0
11/12/2023 06:00	35.29	14.1	453982.3	17.26	128.8	0
11/12/2023 07:00	35.01	14.11	452817.1	17.1	128.96	0
11/12/2023 08:00	35.33	14.13	451967.5	17.44	128.04	0
11/12/2023 09:00	35.15	14.13	451992.8	17.11	128.98	0
11/12/2023 10:00	35.3	14.12	455614.6	17.22	129.09	0
11/12/2023 11:00	35.23	14.16	461697.8	17.09	129.38	0
11/12/2023 12:00	35.18	14.06	457438.9	17.3	128.55	0
11/12/2023 13:00	35.24	14.1	464325.6	17.24	129.4	0
11/12/2023 14:00	35.27	14.06	465939.1	17.36	129.16	0
11/12/2023 15:00	35.05	14.06	457620.8	17.23	127.05	0
11/12/2023 16:00	35.35	14.1	451467.1	17.28	125.3	0
11/12/2023 17:00	35.24	14.01	453969.5	17.46	124.96	0
11/12/2023 18:00	34.36	14.11	454021.3	16.79	125.77	0
11/12/2023 19:00	34.81	14.16	455184.1	16.87	126.04	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
14/12/2023 13:00	35	13.9	471808.4	17.64	121.78	0
14/12/2023 14:00	35.18	14.07	473962.6	17.29	122.33	0
14/12/2023 15:00	35.35	14.08	475416.3	17.33	122.59	0
14/12/2023 16:00	35.36	14.03	481364.2	17.46	122.63	0
14/12/2023 17:00	35.28	14.03	48162.8	17.42	122.72	0
14/12/2023 18:00	35.04	14.2	477497.9	16.88	123.47	0
14/12/2023 19:00	35.34	14.24	483346.4	16.93	124.09	0
14/12/2023 20:00	35.13	13.91	479923.2	17.65	122.21	0
14/12/2023 21:00	34.93	14.27	472170.2	16.67	123.55	0
14/12/2023 22:00	35.83	14.21	475710.8	17.23	123.19	0
14/12/2023 23:00	35.08	14.18	476787.5	16.96	123.34	0
15/12/2023 00:00	36.01	14.24	489467.8	17.23	124.25	0
15/12/2023 01:00	34.56	14.29	481823.9	16.43	124.55	0
15/12/2023 02:00	34.83	14.08	477476	17.09	123.37	0
15/12/2023 03:00	35.58	14.17	478143.7	17.21	123.6	0
15/12/2023 04:00	35.5	14.12	481367.3	17.3	123.66	0
15/12/2023 05:00	35.4	14.04	484577.6	17.47	123.16	0
15/12/2023 06:00	34.72	14.15	483066.6	16.85	124.08	0
15/12/2023 07:00	35.54	14.25	476460.1	16.98	123.73	0
15/12/2023 08:00	35.57	14.29	481367.6	16.91	124.44	0
15/12/2023 09:00	34.57	14.22	484377.7	16.71	124.94	0
15/12/2023 10:00	35.48	14.38	481334.6	16.64	124.46	0
15/12/2023 11:00	35.55	14.33	483261	16.79	124.49	0
15/12/2023 12:00	34.71	14.19	481074.2	16.75	123.43	0
15/12/2023 13:00	35.11	14.26	481010.7	16.76	123.39	0
15/12/2023 14:00	35.03	14.25	482362.8	16.76	123.9	0
15/12/2023 15:00	35.52	13.98	482205.1	17.68	122.46	0
15/12/2023 16:00	34.96	13.75	477525	17.98	121.15	0
15/12/2023 17:00	35.34	13.87	482025.9	17.87	122.04	0
15/12/2023 18:00	35.09	13.68	480467.6	18.21	121.3	0
15/12/2023 19:00	35.17	13.95	479197.9	17.59	121.98	0
15/12/2023 20:00	35.08	14.23	477697.2	16.82	123.53	0
15/12/2023 21:00	35.19	14.13	477443.8	17.13	123.19	0
15/12/2023 22:00	33.04	14.15	478921.5	16.01	123.15	0
15/12/2023 23:00	35.14	14.25	475663.2	16.81	123.64	0
16/12/2023 00:00	35.4	14.12	475852.1	17.27	123	0
16/12/2023 01:00	35.02	14.23	476340.3	16.8	123.7	0
16/12/2023 02:00	34.74	14.25	475183.7	16.62	123.67	0
16/12/2023 03:00	35.04	14.18	478267.7	16.93	123.75	0
16/12/2023 04:00	35.45	14.14	477825.3	17.24	122.97	0
16/12/2023 05:00	35.13	14.29	470356	16.71	123.58	0
16/12/2023 06:00	35	14.07	466778	17.18	122.58	0
16/12/2023 07:00	35.54	14.02	479161.4	17.58	122.99	0
16/12/2023 08:00	35.37	14.31	490113.7	16.78	124.96	0
16/12/2023 09:00	35.27	14.41	485737.7	16.46	125.42	0
16/12/2023 10:00	35	14.29	478902.1	16.64	123.99	0
16/12/2023 11:00	35.46	14.39	479331.6	16.59	124.4	0
16/12/2023 12:00	34.68	14.28	481507.9	16.52	124.43	0
16/12/2023 13:00	35.07	14.02	478595.8	17.35	122.81	0
16/12/2023 14:00	35.45	14.15	480374.8	17.22	123.38	0
16/12/2023 15:00	34.94	14.37	480381.2	17.41	122.31	0
16/12/2023 16:00	35.47	14.18	481650.6	17.14	123.5	0
16/12/2023 17:00	35.32	14.29	481494.3	16.84	124.82	0
16/12/2023 18:00	35.29	14.32	482290.9	16.7	124.95	0
16/12/2023 19:00	34.89	14.16	486013.7	16.93	124.31	0
16/12/2023 20:00	35.25	13.96	483320.7	17.6	123.09	0
16/12/2023 21:00	35.12	14.29	483111.7	16.7	124.47	0
16/12/2023 22:00	35.16	14.31	474366.4	16.68	124.17	0
16/12/2023 23:00	35.3	14.3	476022.6	16.77	124.15	0
17/12/2023 00:00	35	14.23	474574.3	16.79	123.88	0
17/12/2023 01:00	35.19	13.97	472679.9	17.55	122.4	0
17/12/2023 02:00	35.34	13.76	472537.9	18.16	121.22	0
17/12/2023 03:00	35.01	13.79	478154.5	17.9	121.78	0
17/12/2023 04:00	35.34	13.73	478241.3	18.24	121.32	0
17/12/2023 05:00	35.01	13.87	489684.8	17.68	122.88	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
17/12/2023 06:00	35.53	13.77	485630.4	18.22	121.53	0
17/12/2023 07:00	35.2	14.28	494097.6	16.78	125.02	0
17/12/2023 08:00	35.18	14.14	487905.7	17.11	123.75	0
17/12/2023 09:00	35.35	14.39	484924.5	16.56	124.34	0
17/12/2023 10:00	35.27	14.38	48326.3	16.52	123.43	0
17/12/2023 11:00	35.05	14.25	481811	16.77	123.05	0
17/12/2023 12:00	35.24	14.21	478408.3	16.95	122.47	0
17/12/2023 13:00	35.13	14.23	476852.4	16.86	122.83	0
17/12/2023 14:00	34.95	14.21	476216	16.82	122.94	0
17/12/2023 15:00	35.38	14.24	478211.1	16.95	123.28	0
17/12/2023 16:00	34.92	14.33	481152	16.51	123.94	0
17/12/2023 17:00	35.59	14.32	484141.5	16.84	125.06	0
17/12/2023 18:00	34.82	14.34	485597.4	16.43	125.51	0
17/12/2023 19:00	35.34	14.26	487169.3	16.89	125.18	0
17/12/2023 20:00	34.99	14.24	477582.6	16.76	124.1	0
17/12/2023 21:00	35.07	14.04	443640.5	17.3	120.67	0
17/12/2023 22:00	35.32	14.06	435133	17.38	119.39	0
17/12/2023 23:00	35.02	13.92	432893.1	17.59	118.82	0
18/12/2023 00:00	35.3	13.66	431676.8	18.38	117.56	0
18/12/2023 01:00	35.03	13.94	433081.3	17.35	117.38	0
18/12/2023 02:00	35.08	14.21	48205.1	17.35	122.48	0
18/12/2023 03:00	35.06	14.21	432621.3	16.87	124.99	0
18/12/2023 04:00	35.14	14.34	489568.1	16.59	125.41	0
18/12/2023 05:00	35.06	14.26	490998.3	16.75	125.19	0
18/12/2023 06:00	35.37	14.13	490824.4	17.21	124.11	0
18/12/2023 07:00	35.69	14.24	494067.1	17.1	124.65	0
18/12/2023 08:00	35.27	14.31	494152.5	16.71	125	0
18/12/2023 09:00	35.07	14.4	491514.7	16.41	125.54	0
18/12/2023 10:00	35.09	14.39	486479.7	16.43	125.27	0
18/12/2023 11:00	35.26	14.37	483746.1	16.55	124.85	0
18/12/2023 12:00	34.83	14.09	483086.3	17.06	123.21	0
18/12/2023 13:00	35.85	14.31	493202.8	17	124.65	0
18/12/2023 14:00	34.5	14.36	492342.4	16.24	125.38	0
18/12/2023 15:00	35.08	14.3	484737.7	16.66	124.66	0
18/12/2023 16:00	35.37	14.19	484654.7	17.07	123.89	0
18/12/2023 17:00	35.26	14.35	486825.2	16.6	125.08	0
18/12/2023 18:00	35.04	14.29	488860.2	16.67	124.99	0
18/12/2023 19:00	35.27	14.16	488218.9	17.1	124.07	0
18/12/2023 20:00	35.32	14.25	486348.4	16.89	124.63	0
18/12/2023 21:00	35.57	14.41	489575.1	16.6	125.39	0
18/12/2023 22:00	34.74	14.2	488356.4	16.74	124.26	0
18/12/2023 23:00	35.43	14.07	485697.8	17.41	122.9	0
19/12/2023 00:00	34.27	14.07	471475.4	16.8	122.54	0
19/12/2023 01:00	35.38	13.67	482859.9	18.41	117.25	0
19/12/2023 02:00	33.22	13.6	430458.8	17.45	117.17	0
19/12/2023 03:00	34.1	13.53	430676.5	18.1	116.83	0
19/12/2023 04:00	35.44	13.77	430597.3	18.17	117.5	0
19/12/2023 05:00	35.26	14.23	465132.8	16.92	122.36	0
19/12/2023 06:00	34.24	14.29	495198.2	16.27	124.05	0
19/12/2023 07:00	34.5	14.35	494627.1	16.28	124.85	0
19/12/2023 08:00	35.11	14.32	490453.9	16.62	124.28	0
19/12/2023 09:00	34.28	14.23	489112.3	16.45	123.66	0
19/12/2023 10:00	34.47	14.25	485032.5	16.48	123.53	0
19/12/2023 11:00	35.23	14.09	482416.6	17.27	122.29	0
19/12/2023 12:00	35.39	14.33	481156.5	16.72	123.9	0
19/12/2023 13:00	34.62	14.24	479766.3	16.59	123.51	0
19/12/2023 14:00	35.47	14.26	481166.6	16.94	123.42	0
19/12/2023 15:00	34.96	14.31	479734.3	16.59	123.56	0
19/12/2023 16:00	35.47	14.22	475542.4	17.03	122.68	0
19/12/2023 17:00	34.58	14.25	458216	16.53	122.14	0
19/12/2023 18:00	35.43	14.19	452208.8	17.09	120.99	0
19/12/2023 19:00	35.42	14.29	474609.1	16.84	123	0
19/12/2023 20:00	35.21	14.28	481084.3	16.78	123.74	0
19/12/2023 21:00	35.23	14.15	485564.4	17.11	123.46	0
19/12/2023 22:00	35.44	14.19	485987.7	17.11	123.21	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
19/12/2023 23:00	35.34	14.36	488636.3	16.62	124.57	0
20/12/2023 00:00	35.16	14.28	488860.2	16.74	124.23	0
20/12/2023 01:00	34.54	14.23	441477	16.57	120.83	0
20/12/2023 02:00	35.77	14.26	451510.8	17.08	121.37	0
20/12/2023 03:00	35.39	14.3	488912.3	16.81	124.26	0
20/12/2023 04:00	35.23	14.31	484106.8	16.7	123.91	0
20/12/2023 05:00	34.87	14.21	471730.3	16.79	122.54	0
20/12/2023 06:00	35.25	14.25	471835.5	16.87	123.85	0
20/12/2023 07:00	35.22	14.27	469852.9	16.79	122.73	0
20/12/2023 08:00	35.14	14.19	472909.1	16.97	122.09	0
20/12/2023 09:00	35.28	14.29	476482.7	16.77	122.86	0
20/12/2023 10:00	35.9	14.3	481491.3	17.06	123.02	0
20/12/2023 11:00	34.84	14.19	478033	16.81	122.68	0
20/12/2023 12:00	35.09	14.31	477949.6	16.63	123.42	0
20/12/2023 13:00	34.94	14.21	475667.4	16.8	123.09	0
20/12/2023 14:00	35.31	14.11	472629.9	17.26	122.55	0
20/12/2023 15:00	35	14.26	468670.6	16.72	123.18	0
20/12/2023 16:00	34.93	14.21	457742.3	16.82	122.21	0
20/12/2023 17:00	35.4	14.2	467972	17.06	122.73	0
20/12/2023 18:00	35.13	14.12	461115.9	17.13	121.96	0
20/12/2023 19:00	35.35	14.2	468076.9	17.05	122.74	0
20/12/2023 20:00	35.36	14.3	474841.7	16.78	123.71	0
20/12/2023 21:00	35.52	14.35	483913.4	16.73	124.63	0
20/12/2023 22:00	35.4	14.35	482936.3	16.67	124.57	0
20/12/2023 23:00	35.27	14.32	486414.8	16.7	124.21	0
21/12/2023 00:00	35.19	14.24	491294.2	16.85	122.07	0
21/12/2023 01:00	34.81	14.06	489247.7	17.14	122.94	0
21/12/2023 02:00	35.14	13.79	487546.7	17.97	121.3	0
21/12/2023 03:00	35.18	13.94	490450.1	17.81	122.4	0
21/12/2023 04:00	35.48	14.03	491097.7	17.53	122.89	0
21/12/2023 05:00	35.2	14.19	490381	16.99	122.45	0
21/12/2023 06:00	35.44	14.18	490984.5	17.13	123.58	0
21/12/2023 07:00	35.37	14.22	491744.4	16.99	123.99	0
21/12/2023 08:00	35.97	14.4	494270.9	16.81	124.82	0
21/12/2023 09:00	34.79	14.21	492423.7	16.74	123.71	0
21/12/2023 10:00	34.55	14.25	481783.6	16.53	123.27	0
21/12/2023 11:00	34.56	14.23	467879	16.58	122.62	0
21/12/2023 12:00	35.27	14.1	479685.7	17.25	122.95	0
21/12/2023 13:00	35.09	14.23	480936	16.81	123.51	0
21/12/2023 14:00	35.19	14.28	481856.8	16.75	123.53	0
21/12/2023 15:00	34.1	14.05	483863.1	16.8	122.5	0
21/12/2023 16:00	35.19	14.24	480001.8	16.85	123.25	0
21/12/2023 17:00	35.2	14.3	481291.6	16.71	123.56	0
21/12/2023 18:00	36.02	14.29	484814.8	17.12	123.3	0
21/12/2023 19:00	35.32	14.08	482070.7	17.33	119.25	0
21/12/2023 20:00	35.39	14.18	484723.5	17.12	119.48	0
21/12/2023 21:00	35.29	14.22	486745.7	16.95	119.66	0
21/12/2023 22:00	34.97	14.16	482656.5	16.95	118.76	0
21/12/2023 23:00	35.88	14.31	485916.2	17.02	119.93	0
22/12/2023 00:00	36.04	14.38	489865.4	16.91	120.95	0
22/12/2023 01:00	34.63	14.24	483075.9	16.59	119.58	0
22/12/2023 02:00	35.38	14.18	483757.8	17.09	119.23	0
22/12/2023 03:00	35.01	14.13	483612.4	17.05	118.85	0
22/12/2023 04:00	34.82	14.13	481622.2	16.96	118.82	0
22/12/2023 05:00	36.33	14.22	494965.7	17.47	119.91	0
22/12/2023 06:00	35.04	14.23	491385.8	16.8	120.06	0
22/12/2023 07:00	36.02	14.31	495885.8	17.08	120.72	0
22/12/2023 08:00	36.71	14.41	491336.9	17.14	120.73	0
22/12/2023 09:00	37.13	14.45	491239.7	17.22	121.04	0
22/12/2023 10:00	35.37	14.24	482287.1	16.93	119.26	0
22/12/2023 11:00	35.47	14.34	485583.5	16.75	119.76	0
22/12/2023 12:00	35.14	14.39	483986.7	16.46	120.34	0
22/12/2023 13:00	35.09	14.38	482614.1	16.46	120.26	0
22/12/2023 14:00	34.36	14.36	474174.7	16.18	120.12	0
22/12/2023 15:00	34.76	14.37	479599.3	16.32	120.71	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
25/12/2023 09:00	34.32	14.47	487906.4	15.87	122.18	0
25/12/2023 10:00	35.56	14.51	495330.9	16.36	122.77	0
25/12/2023 11:00	36.21	14.53	495722.3	16.59	122.83	0
25/12/2023 12:00	35.73	14.49	491297.3	16.46	122.65	0
25/12/2023 13:00	35.81	14.51	490324.1	16.46	122.79	0
25/12/2023 14:00	35.88	14.5	491236.6	16.5	122.77	0
25/12/2023 15:00	35.47	14.49	488468.5	16.37	122.44	0
25/12/2023 16:00	34.81	14.47	485394.6	16.1	122	0
25/12/2023 17:00	35.28	14.49	487889.7	16.27	122.31	0
25/12/2023 18:00	35.86	14.5	491171.6	16.51	122.57	0
25/12/2023 19:00	35.25	14.47	486767.2	16.3	122.07	0
25/12/2023 20:00	36.93	14.52	493348	16.96	122.52	0
25/12/2023 21:00	36.75	14.5	490615.7	16.92	122.64	0
25/12/2023 22:00	35.69	14.45	479561.4	16.56	121.6	0
25/12/2023 23:00	35.74	14.43	481566.3	16.63	121.6	0
26/12/2023 00:00	35.4	14.43	484210.3	16.49	121.63	0
26/12/2023 01:00	36.26	14.43	495520.5	16.89	122.57	0
26/12/2023 02:00	35.38	14.45	490289	16.42	122.75	0
26/12/2023 03:00	34.39	14.41	483452.7	16.05	121.97	0
26/12/2023 04:00	34.2	14.37	483668.6	16.06	121.66	0
26/12/2023 05:00	35.52	14.41	49067	16.59	122.85	0
26/12/2023 06:00	35.82	14.43	485251.1	16.66	122.74	0
26/12/2023 07:00	35.9	14.47	494972.9	16.61	122.74	0
26/12/2023 08:00	36.92	14.51	499093.7	16.96	123.43	0
26/12/2023 09:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
26/12/2023 10:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
26/12/2023 11:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
26/12/2023 12:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
26/12/2023 13:00	30.45	14.31	486237.2	14.44	122.16	0
26/12/2023 14:00	31.5	14.28	486141.8	14.99	122.09	0
26/12/2023 15:00	33.89	14.33	486654.7	16.03	122.42	0
26/12/2023 16:00	34.13	14.3	486955.7	16.2	122.44	0
26/12/2023 17:00	34.33	14.31	489042.2	16.28	122.43	0
26/12/2023 18:00	34.58	14.16	490165.8	16.77	121.37	0
26/12/2023 19:00	34.38	14.3	491216.8	16.33	122.19	0
26/12/2023 20:00	34.49	14.28	492626.8	16.43	121.94	0
26/12/2023 21:00	34.23	14.28	495209.4	16.3	122.29	0
26/12/2023 22:00	34.39	14.29	490163	16.35	122.37	0
26/12/2023 23:00	34.19	14.18	489225.1	16.53	121.65	0
27/12/2023 00:00	34.5	14.16	494195.5	16.73	122.16	0
27/12/2023 01:00	35.24	14.16	493191	17.08	121.69	0
27/12/2023 02:00	34.91	14.28	492512.3	16.64	122.68	0
27/12/2023 03:00	35.44	14.3	494154.9	16.82	122.82	0
27/12/2023 04:00	32.94	14.29	489378.9	15.66	122.82	0
27/12/2023 05:00	33.45	14.27	486074.5	15.95	122.46	0
27/12/2023 06:00	34.08	14.28	484054	16.23	122.25	0
27/12/2023 07:00	33.31	14.21	478763.8	16.03	121.58	0
27/12/2023 08:00	33.38	14.25	469594.9	15.97	121.1	0
27/12/2023 09:00	34.87	14.29	490941.8	16.58	122.51	0
27/12/2023 10:00	35.07	14.29	487740.1	16.69	122.25	0
27/12/2023 11:00	35.34	14.32	487740.1	16.72	122.38	0
27/12/2023 12:00	34.69	14.29	482020.7	16.49	122.24	0
27/12/2023 13:00	35.18	14.24	483051.6	16.84	122.05	0
27/12/2023 14:00	34.57	14.22	482242.3	16.62	121.76	0
27/12/2023 15:00	34.91	14.26	488426.9	16.68	122.71	0
27/12/2023 16:00	34.09	14.25	481179.1	16.3	122.35	0
27/12/2023 17:00	34.73	14.23	487932.8	16.67	122.48	0
27/12/2023 18:00	34.71	14.24	486218.9	16.62	122.54	0
27/12/2023 19:00	33.86	14.23	487759.9	16.25	122.74	0
27/12/2023 20:00	34.7	14.26	490484.5	16.58	123.02	0
27/12/2023 21:00	34.78	14.27	485500.4	16.6	122.8	0
27/12/2023 22:00	35.25	14.27	490613.3	16.81	122.89	0
27/12/2023 23:00	35.34	14.3	489398.8	16.79	122.9	0
28/12/2023 00:00	35.18	14.27	489791.8	16.77	122.59	0
28/12/2023 01:00	34.66	14.2	489972.7	16.68	122.22	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
28/12/2023 02:00	35.26	14.16	489086.9	17.1	122	0
28/12/2023 03:00	35.34	14.22	489143.9	16.97	122.03	0
28/12/2023 04:00	33.84	14.24	489376.8	16.22	122.46	0
28/12/2023 05:00	35.18	14.19	487450.8	16.98	121.88	0
28/12/2023 06:00	34.08	14.22	489357.8	16.39	122.39	0
28/12/2023 07:00	33.53	14.19	492334.4	16.19	122.25	0
28/12/2023 08:00	34.5	14.24	491523	16.51	122.35	0
28/12/2023 09:00	34.8	14.26	489595.6	16.62	122.3	0
28/12/2023 10:00	34.75	14.28	483879.7	16.54	122.47	0
28/12/2023 11:00	34.74	14.21	482560.3	16.72	122.44	0
28/12/2023 12:00	34.82	14.23	483667.2	16.7	122.68	0
28/12/2023 13:00	34.2	14.14	481287.8	16.63	122.39	0
28/12/2023 14:00	32.4	14.2	484830.8	15.62	122.84	0
28/12/2023 15:00	32.95	14.23	486368.6	15.81	123.26	0
28/12/2023 16:00	32.85	14.2	486459.2	15.82	123.45	0
28/12/2023 17:00	32.7	14.19	485629.7	15.78	123.32	0
28/12/2023 18:00	33.5	14.08	484947.4	16.42	123.43	0
28/12/2023 19:00	33.61	14.02	485125.9	16.63	123.25	0
28/12/2023 20:00	33.71	13.95	486790.1	16.86	122.62	0
28/12/2023 21:00	34.35	13.85	490302.5	17.41	122.52	0
28/12/2023 22:00	33.47	13.89	490153.9	16.87	122.81	0
28/12/2023 23:00	34.44	14.06	490561.6	16.94	124.08	0
29/12/2023 00:00	34.82	13.79	489193.9	17.82	122.67	0
29/12/2023 01:00	33.63	13.85	487704.7	17.05	122.25	0
29/12/2023 02:00	34.41	13.93	490554.6	17.26	123.41	0
29/12/2023 03:00	34.68	13.58	496985.8	18.27	121.72	0
29/12/2023 04:00	33.62	13.58	487559.2	17.68	116.98	0
29/12/2023 05:00	34.13	13.73	488565.1	17.6	117.78	0
29/12/2023 06:00	30.66	13.65	484664.1	16	117.31	0
29/12/2023 07:00	30.28	13.53	480709.7	16.06	116.09	0
29/12/2023 08:00	31.06	13.47	485356.8	16.6	116.34	0
29/12/2023 09:00	30.97	13.58	482758.9	16.32	116.37	0
29/12/2023 10:00	30.15	13.82	477293.8	15.36	118.29	0
29/12/2023 11:00	30.47	13.98	478197.6	15.18	119.31	0
29/12/2023 12:00	29.63	14.04	474241.4	14.63	119.91	0
29/12/2023 13:00	29.4	13.72	475939.3	15.18	118.33	0
29/12/2023 14:00	26.93	13.66	475730.9	14.01	118.38	0
29/12/2023 15:00	28.06	13.9	480818.3	14.13	119.78	0
29/12/2023 16:00	27.97	13.96	479624.3	13.96	119.65	0
29/12/2023 17:00	28.35	14.06	480752.4	13.89	124.3	0
29/12/2023 18:00	27.99	14.19	472570.2	13.51	124.25	0
29/12/2023 19:00	26.17	14.02	454734.4	12.95	121.76	0
29/12/2023 20:00	27.3	14.06	468370.3	13.43	122.21	0
29/12/2023 21:00	26.5	14.11	453399.4	12.95	123.2	0
29/12/2023 22:00	26.55	14.08	455775.4	13.04	124	0
29/12/2023 23:00	26.53	14.03	450641.8	13.1	123.08	0
30/12/2023 00:00	27.09	14.12	441300.3	13.21	122.72	0
30/12/2023 01:00	28.2	14.12	441289.2	13.75	122.9	0
30/12/2023 02:00	27.99	14.08	438409	13.73	122.09	0
30/12/2023 03:00	26.47	14.02	429974.9	13.1	119.94	0
30/12/2023 04:00	25.35	14.07	410133.1	12.46	119.3	0
30/12/2023 05:00	25.15	14	409518.9	12.48	118.68	0
30/12/2023 06:00	25.42	14.05	413388.6	12.52	119.38	0
30/12/2023 07:00	27.45	14	434651.4	13.61	121.15	0
30/12/2023 08:00	29.14	14.07	451430	14.3	122.39	0
30/12/2023 09:00	30.08	14.19	462310.3	14.52	124.99	0
30/12/2023 10:00	30.49	14.23	466022.8	14.62	126.18	0
30/12/2023 11:00	30.83	14.25	466971	14.75	126.64	0
30/12/2023 12:00	29.45	14.18	457111.8	14.22	125.59	0
30/12/2023 13:00	27.18	14.13	448734.9	13.24	123.69	0
30/12/2023 14:00	27.89	14.1	450707.4	13.64	123.59	0
30/12/2023 15:00	26.11	14	453325.4	12.95	122.77	0
30/12/2023 16:00	27.77	14.13	458519.1	13.51	124.39	0
30/12/2023 17:00	26.95	14.09	453003.9	13.21	123.7	0
30/12/2023 18:00	27.49	14.08	450715.8	13.49	123.86	0

HRSG 13

Date & Time	H3 UT1 NOx%O2	H3 UT1 O2	H3 UT1 FLOW	H3 UT1 NOx	H3 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
30/12/2023 19:00	27.03	14.04	445388.4	13.34	122.51	0
30/12/2023 20:00	29.53	14.12	467210.6	14.39	124.81	0
30/12/2023 21:00	30.58	14.13	470972.7	14.88	125.9	0
30/12/2023 22:00	30.11	14.15	468549.8	14.63	126.27	0
30/12/2023 23:00	27.54	14.08	452248.3	13.51	124.19	0
31/12/2023 00:00	27.55	14.11	438032.3	13.45	123.28	0
31/12/2023 01:00	26.15	14.05	428660	12.88	121.35	0
31/12/2023 02:00	27.67	14	438662.1	13.72	121.58	0
31/12/2023 03:00	29.63	14.1	448289.7	14.5	123.25	0
31/12/2023 04:00	28.87	14.01	443233.9	14.29	122.12	0
31/12/2023 05:00	29.17	14.08	444133.2	14.31	122.68	0
31/12/2023 06:00	28.95	14.08	432544.2	14.2	121.92	0
31/12/2023 07:00	27.87	14.02	425039.5	13.78	120.57	0
31/12/2023 08:00	27.55	14.04	426043.6	13.58	120.71	0
31/12/2023 09:00	27.49	14.12	428074.1	13.41	121.27	0
31/12/2023 10:00	28.44	14.08	429517.8	13.96	120.88	0
31/12/2023 11:00	27.93	14.12	429515.2	13.63	121.8	0
31/12/2023 12:00	26.12	14.05	428306.1	12.9	121.43	0
31/12/2023 13:00	25.59	14	430380.7	12.71	121.31	0
31/12/2023 14:00	26.56	14.06	433432.2	13.07	121.8	0
31/12/2023 15:00	26.97	14.05	430192.5	13.3	121.5	0
31/12/2023 16:00	26.84	14.03	425112	13.26	120.8	0
31/12/2023 17:00	25.15	13.92	417124.7	12.62	119.55	0
31/12/2023 18:00	26.28	14.04	413660.8	12.96	119.67	0
31/12/2023 19:00	26.98	14.07	428511.6	13.25	121.33	0
31/12/2023 20:00	31.67	14.16	466959	15.36	125.62	0
31/12/2023 21:00	33.66	14.2	470271.7	16.22	126.81	0
31/12/2023 22:00	33.55	14.18	468095.3	16.21	126.34	0
31/12/2023 23:00	34.4	14.21	483725.2	16.56	126.31	0
MinDate	25.15	13.92	409118.9	12.46	114.92	0
MinDate	23/12/2023 05:00	23/12/2023 11:00	30/12/2023 05:00	30/12/2023 04:00	23/12/2023 10:00	01/12/2023 00:00
Maximum	37.7	14.63	510279.3	18.41	134.75	0
MaxDate	13/12/2023 11:00	02/12/2023 20:00	10/12/2023 10:00	19/12/2023 01:00	10/12/2023 10:00	01/12/2023 00:00
Avg	34.13	14.23	474566.4	16.37	123.42	0
Num	739	739	739	739	739	744
Data[%]	99.2	99.2	99.2	9.1	9.2	99.9
STD	2.3	0.2	17177.6	1.2	2.8	0

HRSG 14

Date & Time	H4 UT1 NOx%O2 ppm %Vol	H4 UT1 O2 %Vol	H4 UT1 FLOW m3/h	H4 UT1 NOx ppm	H4 UT1 TEMP DegC	Alarm
01/07/2023 00:00	22.49	13.62	556	11.73	116.78	0
01/07/2023 01:00	22.49	13.55	555	11.9	116.78	0
01/07/2023 02:00	22.69	13.56	557.7	11.98	116.85	0
01/07/2023 03:00	22.56	13.6	559.1	11.84	117.26	0
01/07/2023 04:00	22.89	13.68	558.4	11.89	117.52	0
01/07/2023 05:00	22.55	13.58	557.6	11.88	116.86	0
01/07/2023 06:00	22.55	13.57	558.1	11.85	116.76	0
01/07/2023 07:00	22.71	13.6	559.3	11.93	116.95	0
01/07/2023 08:00	23.73	13.7	561.9	12.3	118.78	0
01/07/2023 09:00	23.24	13.66	546.8	12.1	119.31	0
01/07/2023 10:00	22.31	14.23	522.7	10.7	119.85	0
01/07/2023 11:00	22.45	14.3	515	10.65	119.84	0
01/07/2023 12:00	22.53	14.3	509.7	10.7	119.3	0
01/07/2023 13:00	22.42	14.3	514.2	10.65	119.64	0
01/07/2023 14:00	22.6	14.27	514.2	10.78	119.7	0
01/07/2023 15:00	22.44	14.27	513.2	10.71	119.13	0
01/07/2023 16:00	22.56	14.28	511.3	10.74	119.09	0
01/07/2023 17:00	22.49	14.31	511.6	10.67	119.51	0
01/07/2023 18:00	22.56	14.31	516.8	10.69	119.5	0
01/07/2023 19:00	22.48	14.3	522.8	10.68	119.45	0
01/07/2023 20:00	22.5	14.32	520.7	10.7	119.76	0
01/07/2023 21:00	22.58	14.35	525.2	10.63	120.19	0
01/07/2023 22:00	22.59	14.68	521.2	10.55	121.27	0
01/07/2023 23:00	23.68	14.69	522.9	10.57	121.51	0
02/07/2023 00:00	23.78	14.68	519.8	10.63	120.96	0
02/07/2023 01:00	24.32	14.68	518.9	10.87	120.7	0
02/07/2023 02:00	24.49	14.68	520.2	10.96	120.76	0
02/07/2023 03:00	24.17	14.67	521.9	10.9	120.07	0
02/07/2023 04:00	24.05	14.66	514.6	10.79	120.07	0
02/07/2023 05:00	24.84	14.67	513.7	11.14	119.85	0
02/07/2023 06:00	24.04	14.67	509.7	10.78	120.02	0
02/07/2023 07:00	26.43	14.69	511.8	11.36	120.4	0
02/07/2023 08:00	27.31	14.71	513.4	12.17	120.38	0
02/07/2023 09:00	26.52	14.71	515.2	11.36	120.75	0
02/07/2023 10:00	26.73	14.72	518.2	10.84	121.72	0
02/07/2023 11:00	22.67	14.73	514.7	10.07	121.74	0
02/07/2023 12:00	22.61	14.71	516.6	10.06	121.75	0
02/07/2023 13:00	23.1	14.7	514.5	10.31	120.28	0
02/07/2023 14:00	22.22	14.3	508	10.54	118.62	0
02/07/2023 15:00	22.43	14.31	510.2	10.64	118.91	0
02/07/2023 16:00	22.53	14.23	503.3	10.81	118.1	0
02/07/2023 17:00	22.47	14.14	502.2	10.94	117.35	0
02/07/2023 18:00	22.53	14.12	505.5	10.98	117.3	0
02/07/2023 19:00	22.53	14.2	507.5	10.87	117.8	0
02/07/2023 20:00	22.54	14.28	504.6	10.74	118.15	0
02/07/2023 21:00	22.44	14.25	507.6	10.74	118.04	0
02/07/2023 22:00	22.53	14.16	504.1	10.92	117.57	0
02/07/2023 23:00	22.47	14.18	504.5	10.87	117.5	0
03/07/2023 00:00	22.63	14.3	503.9	10.74	117.99	0
03/07/2023 01:00	22.51	14.3	505.3	10.54	118.3	0
03/07/2023 02:00	22.62	14.25	509.4	10.81	118.07	0
03/07/2023 03:00	22.48	14.21	511.6	10.82	117.85	0
03/07/2023 04:00	22.41	14.18	508.7	10.83	117.4	0
03/07/2023 05:00	22.5	14.21	508.1	10.83	117.48	0
03/07/2023 06:00	22.58	14.22	505.2	10.85	117.44	0
03/07/2023 07:00	22.49	14.21	503.1	10.83	117.23	0
03/07/2023 08:00	22.54	14.18	504.5	10.9	117.58	0
03/07/2023 09:00	23.04	14.45	530.2	10.77	119.85	0
03/07/2023 10:00	22.41	14.43	528.8	10.43	120.05	0
03/07/2023 11:00	22.41	14.43	526.7	10.44	120.19	0
03/07/2023 12:00	22.64	14.41	525.7	10.56	119.85	0
03/07/2023 13:00	22.66	14.42	527	10.55	120.07	0
03/07/2023 14:00	22.67	14.45	528.8	10.68	120.24	0
03/07/2023 15:00	22.62	14.34	528.9	10.68	119.46	0
03/07/2023 16:00	21.79	14.36	516.8	10.26	119.19	0
03/07/2023 17:00	22.01	14.31	505.9	10.44	118.79	0
03/07/2023 18:00	22.28	14.32	497.3	10.54	118.68	0
03/07/2023 19:00	22.57	14.31	492.9	10.7	118.58	0
03/07/2023 20:00	22.54	14.33	492	10.66	118.21	0
03/07/2023 21:00	22.58	14.36	495.4	10.63	118.87	0
03/07/2023 22:00	22.62	14.38	498.1	10.61	119.16	0

HRSG 14

Date & Time	H4 UT1 NOx%O2 ppm %Vol	H4 UT1 O2 %Vol	H4 UT1 FLOW m3/h	H4 UT1 NOx ppm	H4 UT1 TEMP DegC	Alarm
03/07/2023 23:00	22.27	14.36	497.7	10.48	119.09	0
04/07/2023 00:00	22.71	14.35	498.5	10.7	118.55	0
04/07/2023 01:00	22.3	14.33	499.2	10.54	118.07	0
04/07/2023 02:00	22.56	14.35	502.4	10.62	118.37	0
04/07/2023 03:00	22.51	14.37	507.6	10.58	118.88	0
04/07/2023 04:00	23.32	14.37	534.8	10.95	119.5	0
04/07/2023 05:00	22.63	14.42	541.3	10.64	120.56	0
04/07/2023 06:00	22.07	14.4	535.8	10.32	120.36	0
04/07/2023 07:00	23.05	14.44	539.2	10.72	120.44	0
04/07/2023 08:00	23.53	14.47	543.8	10.88	120.16	0
04/07/2023 09:00	22.93	14.48	542.6	10.59	120.03	0
04/07/2023 10:00	23.01	14.48	542.6	10.63	120.21	0
04/07/2023 11:00	22.74	14.46	531.6	10.54	119.87	0
04/07/2023 12:00	22.65	14.46	535.1	10.49	119.73	0
04/07/2023 13:00	22.61	14.47	538.1	10.36	119.34	0
04/07/2023 14:00	22.44	14.46	539.5	10.39	119.62	0
04/07/2023 15:00	22.16	14.44	535.6	10.3	119.49	0
04/07/2023 16:00	22.34	14.42	535.5	10.41	119.71	0
04/07/2023 17:00	22.67	14.42	534.3	10.57	119.52	0
04/07/2023 18:00	22.12	14.4	531.2	10.34	119.12	0
04/07/2023 19:00	22.11	14.41	532.3	10.02	118.21	0
04/07/2023 20:00	22.17	14.42	533.5	10.36	119.34	0
04/07/2023 21:00	22.71	14.44	538.8	10.56	119.69	0
04/07/2023 22:00	22.24	14.35	537.9	10.48	119.72	0
04/07/2023 23:00	21.95	14.09	535.9	10.75	118.75	0
05/07/2023 00:00	22.33	14.07	527.6	10.97	118.29	0
05/07/2023 01:00	22.48	14.29	530.5	10.69	119.4	0
05/07/2023 02:00	22.02	14.28	532.6	10.69	119.8	0
05/07/2023 03:00	22.71	14.13	533.5	11.08	118.81	0
05/07/2023 04:00	23.14	14.16	538.5	11.22	118.98	0
05/07/2023 05:00	21.85	14.07	525.4	10.73	118.34	0
05/07/2023 06:00	22.23	14.1	517.6	10.87	118.02	0
05/07/2023 07:00	23.12	14.11	522.4	11.29	118.22	0
05/07/2023 08:00	23.5	14.11	532.8	11.48	118.54	0
05/07/2023 09:00	23.17	14.32	541.3	11.06	118.7	0
05/07/2023 10:00	22.77	14.4	545.6	10.65	120.85	0
05/07/2023 11:00	21.85	14.06	536.4	10.74	119.48	0
05/07/2023 12:00	22.32	13.86	527.6	11.3	118.4	0
05/07/2023 13:00	23.13	13.86	534.7	11.71	117.19	0
05/07/2023 14:00	22.6	14.09	553	11.08	118.56	0
05/07/2023 15:00	22.34	14.14	554.4	10.86	118.97	0
05/07/2023 16:00	22.86	14.14	558.4	11.12	118.81	0
05/07/2023 17:00	22.33	14.07	555.8	11.07	118.7	0
05/07/2023 18:00	22.31	14.16	558.5	10.81	119.04	0
05/07/2023 19:00	21.91	14.2	552.5	10.56	119.13	0
05/07/2023 20:00	22.36	14.3	555	10.61	120.37	0
05/07/2023 21:00	22.39	14.08	546.1	10.98	119.27	0
05/07/2023 22:00	22.68	14.25	548.8	10.86	119.55	0
06/07/2023 00:00	22.31	14.43	543.9	10.39	120.74	0
06/07/2023 01:00	22.55	14.7	542.7	10.9	121.67	0
06/07/2023 02:00	22.54	14.73	541.5	10	121.63	0
06/07/2023 03:00	22.82	14.74	544.6	10.11	121.88	0
06/07/2023 04:00	22.95	14.75	546.6	10.16	121.84	0
06/07/2023 05:00	22.58	14.75	547.7	9.99	121.95	0
06/07/2023 06:00	22.1	14.74	540.6	9.8	121.77	0
06/07/2023 07:00	22.3	14.73	539.3	9.9	121.87	0
06/07/2023 08:00	22.1	14.77	549.1	10.18	122.59	0
06/07/2023 09:00	24.58	14.86	565.7	10.67	123.44	0
06/07/2023 10:00	23.9	14.9	560.9	10.32	123.28	0
06/07/2023 11:00	22.55	14.88	562.1	9.77	122.87	0
06/07/2023 12:00	21.87	14.86	560.6	9.5	123.32	0
06/07/2023 13:00	21.53	14.85	559.1	9.37	122.73	0
06/07/2023 14:00	21.91	14.84	558.3	9.55	121.9	0
06/07/2023 15:00	22.31	14.82	559.9	9.75	122.06	0
06/07/2023 16:00	22.22	14.8	558	9.75	122.14	0
06/07/2023 17:00	22.62	14.79	561	9.93	122.21	0
06/07/2023 18:00	22.51	14.78	566	9.9	122.2	0
06/07/2023 19:00	22.17	14.75	547.4	9.8	121.75	0
06/07/2023 20:00	23.27	14.78	561.5	10.24	122.18	0
06/07/2023 21:00	22.54	14.81	565.5	9.88	122.54	0
06/07/2023 22:00	22.35	14.82	566.3	9.78	122.86	0

HRSG 14

Date & Time	H4 UT1 NOx%O2 ppm	H4 UT1 O2 %Vol	H4 UT1 FLOW m3/h	H4 UT1 NOx ppm	H4 UT1 TEMP DegC	Alarm
06/07/2023 22:00	22.22	14.82	567.2	9.72	122.83	0
06/07/2023 23:00	22.43	14.81	567.3	9.82	122.59	0
07/07/2023 00:00	22.64	14.81	567	9.92	122.6	0
07/07/2023 01:00	22.49	14.8	567.9	9.87	122.96	0
07/07/2023 02:00	22.53	14.8	568.6	9.88	123.16	0
07/07/2023 03:00	22.76	14.8	594.4	9.99	123.07	0
07/07/2023 04:00	22.44	14.8	569	9.85	122.8	0
07/07/2023 05:00	22.33	14.78	569.7	9.83	122.84	0
07/07/2023 06:00	22.84	14.79	572	10.04	123.32	0
07/07/2023 07:00	22.47	14.8	567.1	9.86	123.35	0
07/07/2023 08:00	22.7	14.82	561.4	9.93	123.05	0
07/07/2023 09:00	22.54	14.84	559	9.83	123.2	0
07/07/2023 10:00	22.12	14.81	560.2	9.69	123.09	0
07/07/2023 11:00	22.61	14.77	561.9	9.92	123.05	0
07/07/2023 12:00	21.81	14.63	560.2	9.83	121.8	0
07/07/2023 13:00	22.74	14.45	563.9	10.54	121.31	0
07/07/2023 14:00	22.77	14.51	564.3	10.46	122.08	0
07/07/2023 15:00	22.68	14.76	565.1	10.02	123.34	0
07/07/2023 16:00	22.92	14.75	565.8	10.14	123.82	0
07/07/2023 17:00	22.45	14.75	564.7	9.94	123.31	0
07/07/2023 18:00	22.75	14.76	566.9	10.05	124.05	0
07/07/2023 19:00	22.84	14.77	567.3	9.96	123.84	0
07/07/2023 20:00	22.64	14.75	567	9.98	123.62	0
07/07/2023 21:00	22.44	14.8	567.5	9.86	123.48	0
07/07/2023 22:00	22.7	14.8	566.6	9.96	123.08	0
07/07/2023 23:00	22.56	14.8	567.5	9.89	122.77	0
08/07/2023 00:00	22.26	14.79	569.4	9.78	123.81	0
08/07/2023 01:00	22.6	14.78	569.1	9.96	123.62	0
08/07/2023 02:00	22.56	14.77	567.3	9.93	122.75	0
08/07/2023 03:00	22.55	14.77	567.7	9.95	123.64	0
08/07/2023 04:00	22.94	14.77	566.8	10.11	122.66	0
08/07/2023 05:00	21.84	14.64	561.2	9.81	122.56	0
08/07/2023 06:00	21.32	14.35	529.8	10.05	120.83	0
08/07/2023 07:00	23.08	14.43	528.5	10.74	120.65	0
08/07/2023 08:00	22.59	14.69	538.9	10.01	122.95	0
08/07/2023 09:00	22.56	14.7	536	10.1	122.89	0
08/07/2023 10:00	22.92	14.73	543.8	10.18	121.91	0
08/07/2023 11:00	21.82	14.52	514.7	10.01	120.2	0
08/07/2023 12:00	22.5	14.34	514.1	10.62	119.74	0
08/07/2023 13:00	22.45	14.32	505	10.63	119.2	0
08/07/2023 14:00	22.92	14.51	498.9	10.53	120.67	0
08/07/2023 15:00	22.81	14.64	508	10.27	121.4	0
08/07/2023 16:00	22.31	14.63	512.3	10.06	121.05	0
08/07/2023 17:00	22.76	14.64	523.3	10.24	121.9	0
08/07/2023 18:00	22.47	14.64	521.1	10.12	121.68	0
08/07/2023 19:00	22.69	14.65	512.8	10.21	121.42	0
08/07/2023 20:00	22.53	14.67	512	10.1	121.42	0
08/07/2023 21:00	22.3	14.65	487.1	10.02	120	0
08/07/2023 22:00	23.42	14.69	521.4	10.47	121.72	0
08/07/2023 23:00	22.93	14.7	527.8	10.23	121.96	0
09/07/2023 00:00	22.37	14.67	522	10.02	121.69	0
09/07/2023 01:00	22.08	14.65	518	9.92	121.28	0
09/07/2023 02:00	22.82	14.65	516.6	9.86	121.81	0
09/07/2023 03:00	22.68	14.64	519.8	10.21	121.64	0
09/07/2023 04:00	22.58	14.64	518.2	10.18	121.77	0
09/07/2023 05:00	23.84	14.66	519	10.71	121.41	0
09/07/2023 06:00	21.8	14.66	510.6	9.79	121.12	0
09/07/2023 07:00	22.56	14.67	511.3	10.12	121.43	0
09/07/2023 08:00	22.77	14.68	511.3	10.19	121.35	0
09/07/2023 09:00	22.34	14.67	512	10.01	121.13	0
09/07/2023 10:00	23.21	14.65	512.6	10.39	121.3	0
09/07/2023 11:00	22.83	14.68	518.1	10.21	121.16	0
09/07/2023 12:00	21.65	14.64	500.6	9.76	120.83	0
09/07/2023 13:00	22.46	14.61	493.4	10.16	120.22	0
09/07/2023 14:00	22.86	14.6	485.1	10.35	119.99	0
09/07/2023 15:00	24.75	14.68	532.5	11.08	121.8	0
09/07/2023 16:00	23.23	14.75	577.2	10.28	124.07	0
09/07/2023 17:00	22.64	14.74	579.4	10.04	124.16	0
09/07/2023 18:00	22.33	14.73	574.4	9.85	123.67	0
09/07/2023 19:00	23.04	14.64	505.1	10.38	120.35	0
09/07/2023 20:00	22.89	14.65	506.6	10.29	120.48	0

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Date & Time	H4 UT1 NOx%O2 ppm %Vol	H4 UT1 O2 ppm %Vol	H4 UT1 FLOW m3/h	H4 UT1 NOx ppm	H4 UT1 TEMP DegC	Alarm
12/07/2023 20:00	22.24	14.19	509.0	10.88	120.74	0
12/07/2023 21:00	22.39	14.13	509	10.9	120.56	0
12/07/2023 22:00	22.69	14.09	508	11.11	120.3	0
12/07/2023 23:00	22.15	14.14	508.8	10.78	120.52	0
13/07/2023 00:00	22.5	14.04	510.5	11.1	119.97	0
13/07/2023 01:00	22.2	14.13	507.5	10.82	120.48	0
13/07/2023 02:00	22.47	14.04	508.2	11.11	120.28	0
13/07/2023 03:00	22.62	13.89	504.9	11.4	119.5	0
13/07/2023 04:00	22.47	13.98	506.6	11.19	119.97	0
13/07/2023 05:00	22.38	14.08	505.6	10.99	120.43	0
13/07/2023 06:00	22.59	14	503.9	11.22	120.13	0
13/07/2023 07:00	22.68	14.06	510.1	11.15	120.28	0
13/07/2023 08:00	22.75	14.1	507.7	11.13	120.53	0
13/07/2023 09:00	22.79	14.22	511.3	10.94	121.39	0
13/07/2023 10:00	22.58	14.08	521	11.08	121.12	0
13/07/2023 11:00	22.34	14	528.6	11.08	121.41	0
13/07/2023 12:00	22.6	14.21	542.7	10.87	122.75	0
13/07/2023 13:00	22.92	14.19	548	11.06	121.97	0
13/07/2023 14:00	22.78	14.3	560.7	10.82	122.87	0
13/07/2023 15:00	22.59	14.28	560.5	10.75	122.94	0
13/07/2023 16:00	22.67	14.23	563.2	10.88	122.69	0
13/07/2023 17:00	22.67	14.27	560.7	10.72	122.73	0
13/07/2023 18:00	22.75	14.31	566.1	10.79	123.49	0
13/07/2023 19:00	21.7	14.12	541.3	10.58	121.75	0
13/07/2023 20:00	22.53	14.02	536	11.15	120.94	0
13/07/2023 21:00	22.38	13.96	541.8	11.17	120.8	0
13/07/2023 22:00	22.47	14.04	538.5	11.08	121.04	0
13/07/2023 23:00	22.43	14.24	543.2	10.75	122.36	0
14/07/2023 00:00	22.41	14.19	545.8	11.04	121.09	0
14/07/2023 01:00	22.51	14.08	540.1	11.04	121.4	0
14/07/2023 02:00	22.53	13.95	534.2	11.27	120.56	0
14/07/2023 03:00	22.45	14.08	534	11.02	121.32	0
14/07/2023 04:00	22.52	14.14	533.2	10.95	121.77	0
14/07/2023 05:00	22.54	14.05	530	11.1	120.86	0
14/07/2023 06:00	22.48	14.14	533.8	11.38	120.57	0
14/07/2023 07:00	21.84	14.18	503.6	10.56	120.73	0
14/07/2023 08:00	21.77	14.08	406.6	10.68	116.13	0
14/07/2023 09:00	22.69	14.1	414.7	11.09	116.37	0
14/07/2023 10:00	22.27	13.99	412.5	11.06	116.24	0
14/07/2023 11:00	22.45	13.85	413.7	11.38	116.41	0
14/07/2023 12:00	22.65	13.98	419.2	11.27	116.7	0
14/07/2023 13:00	21.21	13.93	425.2	10.62	115.35	0
14/07/2023 14:00	21.71	13.76	412.7	11.87	115.49	0
14/07/2023 15:00	22.55	13.8	422	11.52	115.63	0
14/07/2023 16:00	22.36	14.03	418.3	11.05	116.42	0
14/07/2023 17:00	22.6	14.21	416.5	10.88	117.03	0
14/07/2023 18:00	22.54	14.41	417.8	10.52	117.7	0
14/07/2023 19:00	22.21	14.5	480.5	10.23	120.81	0
14/07/2023 20:00	22.73	14.53	511.1	10.41	122.18	0
14/07/2023 21:00	22.34	14.54	512.9	10.22	122.3	0
14/07/2023 22:00	22.95	14.57	524.8	10.45	122.8	0
14/07/2023 23:00	22.77	14.59	533.6	10.33	122.92	0
15/07/2023 00:00	22.45	14.58	531.4	10.2	122.82	0
15/07/2023 01:00	22.57	14.58	532.7	10.26	123.04	0
15/07/2023 02:00	22.44	14.55	526.3	10.34	123.12	0
15/07/2023 03:00	22.69	14.57	533.2	10.34	123.28	0
15/07/2023 04:00	22.25	14.55	534.1	10.17	123.36	0
15/07/2023 05:00	22.69	14.54	536.4	10.38	122.99	0
15/07/2023 06:00	22.55	14.54	534.7	10.31	123.33	0
15/07/2023 07:00	22.61	14.56	536.6	10.31	123.4	0
15/07/2023 08:00	22.67	14.58	537.5	10.31	123.23	0
15/07/2023 09:00	22.52	14.63	548.5	10.16	123.13	0
15/07/2023 10:00	22.61	14.61	548.1	10.18	124.13	0
15/07/2023 11:00	22.44	14.59	535.8	10.18	124.89	0
15/07/2023 12:00	22.68	14.57	530.7	10.32	124.48	0
15/07/2023 13:00	22.45	14.59	540.6	10.19	123.69	0
15/07/2023 14:00	22.7	14.58	546.6	10.31	123.87	0
15/07/2023 15:00	22.51	14.57	546.7	10.25	123.9	0
15/07/2023 16:00	22.45	14.54	542.9	10.26	123.91	0
15/07/2023 17:00	22.35	14.54	540.1	10.32	124.44	0
15/07/2023 18:00	22.55	14.55	550	10.3	123.07	0

HRSG 14

Date & Time	H4 UT1 NOx%O2 ppm %Vol	H4 UT1 O2 ppm %Vol	H4 UT1 FLOW m3/h	H4 UT1 NOx ppm	H4 UT1 TEMP DegC	Alarm
15/07/2023 19:00	22.29	14.57	559.4	10.2	125.06	0
15/07/2023 20:00	22.6	14.54	544.3	10.33	124.26	0
15/07/2023 21:00	22.44	14.55	547.3	10.25	124.1	0
15/07/2023 22:00	22.28	14.59	561.3	10.35	124.72	0
15/07/2023 23:00	22.84	14.62	566.6	10.31	124.72	0
16/07/2023 00:00	22.56	14.64	570.1	10.15	125.26	0
16/07/2023 01:00	22.47	14.61	571.2	10.15	125.51	0
16/07/2023 02:00	22.66	14.6	571.3	10.28	125.23	0
16/07/2023 03:00	22.42	14.59	572.1	10.18	124.95	0
16/07/2023 04:00	22.59	14.59	572	10.26	125.05	0
16/07/2023 05:00	22.7	14.59	573.2	10.31	125.35	0
16/07/2023 06:00	22.57	14.6	572	10.22	125.02	0
16/07/2023 07:00	22.67	14.62	570.9	10.24	125	0
16/07/2023 08:00	22.43	14.63	567.5	10.12	124.91	0
16/07/2023 09:00	22.47	14.61	564	10.25	125.26	0
16/07/2023 10:00	22.52	14.62	563.7	10.17	125.1	0
16/07/2023 11:00	22.76	14.63	560.4	10.27	125.11	0
16/07/2023 12:00	22.14	14.62	548.6	10.01	125.25	0
16/07/2023 13:00	22.38	14.58	541.7	10.18	124.83	0
16/07/2023 14:00	22.64	14.55	532.3	10.35	123.91	0
16/07/2023 15:00	22.44	14.51	528.6	10.31	123.32	0
16/07/2023 16:00	22.47	14.51	545	10.22	125.88	0
16/07/2023 17:00	22.46	14.51	545	10.33	124.03	0
16/07/2023 18:00	22.62	14.54	554.5	10.35	124.48	0
16/07/2023 19:00	22.74	14.58	562.4	10.33	124.74	0
16/07/2023 20:00	22.36	14.53	533.9	10.24	122.64	0
16/07/2023 21:00	22.48	14.54	528.7	10.29	122.35	0
16/07/2023 22:00	22.57	14.55	528.5	10.31	124.82	0
16/07/2023 23:00	22.47	14.54	530.7	10.29	123.1	0
17/07/2023 00:00	22.54	14.51	528.9	10.36	122.81	0
17/07/2023 01:00	22.48	14.48	528	10.38	123.1	0
17/07/2023 02:00	22.62	14.47	527.3	10.46	123.22	0
17/07/2023 03:00	22.64	14.48	536.8	10.45	123.75	0
17/07/2023 04:00	22.59	14.51	548.8	10.39	123.88	0
17/07/2023 05:00	22.47	14.4	545	10.4	124.42	0
17/07/2023 06:00	22.58	14.5	533.8	10.4	123.1	0
17/07/2023 07:00	22.57	14.52	540.4	10.36	123.71	0
17/07/2023 08:00	22.58	14.53	537.7	10.34	123.49	0
17/07/2023 09:00	22.53	14.53	525.7	10.32	122.19	0
17/07/2023 10:00	22.34	14.53	526.1	10.24	122.35	0
17/07/2023 11:00	22.62	14.56	541.1	10.33	122.35	0
17/07/2023 12:00	22.6	14.58	549.5	10.27	124.84	0
17/07/2023 13:00	22.48	14.58	544.2	10.35	124.09	0
17/07/2023 14:00	22.46	14.54	535.7	4.79	122.98	0
17/07/2023 15:00	15.11	14.5	526.9	6.96	122.44	0
17/07/2023 16:00	23.55	14.48	528.8	10.88	123.14	0
17/07/2023 17:00	22.67	14.47	523.2	10.49	122.54	0
17/07/2023 18:00	22.41	14.48	533	10.35	123.35	0
17/07/2023 19:00	22.47	14.52	539	10.32	123.69	0
18/07/2023 00:00	22.23	14.51	535.5	10.35	123.6	0
18/07/2023 01:00	22.53	14.52	521	10.35	123.27	0
18/07/2023 02:00	22.55	14.5	515.2	10.38	122.33	0
18/07/2023 03:00	22.69	14.51	517.8	10.43	122.34	0
18/07/2023 04:00	22.58	14.54	543.8	10.34	123.39	0
18/07/2023 05:00	22.35	14.54	546.1	10.23	123.89	0
18/07/2023 06:00	22.54	14.52	545	10.36	123.82	0
18/07/2023 07:00	22.52	14.52	543.7	10.36	123.21	0
18/07/2023 08:00	22.46	14.52	544.2	10.31	123.09	0
18/07/2023 09:00	22.75	14.52	544	10.45	123.11	0
18/07/2023 10:00	22.27	14.52	541.6	10.23	123.61	0
18/07/2023 11:00	19.17	14.54	545.1	8.77	123.5	0
18/07/2023 12:00	20.23	14.59	562.5	9.18	124.34	0
18/07/2023 13:00	19.61	14.61	556.3	8.38	124.36	0
18/07/2023 14:00	22.52	14.58	543.2	10.24	124.02	0
18/07/2023 15:00	23.33	14.57	540.3	10.61	123.69	0
18/07/2023 16:00	20.71	14.56	547.1	9.44	123.52	0
18/07/2023 17:00	14.73	14.52	531.3	6.77	122.64	0
18/07/2023 18:00	16.54	14.5	529.6	7.61	122.96	0
18/07/2023 19:00	15.69	14.53	528.5	7.2	122.58	0
18/07/2023 20:00	17.45	14.52	528	8.01	122.35	0
18/07/2023 21:00	22.71	14.53	529.5	10.41	122.33	0

HRSG 14

Date & Time	H4 UT1 NOx%O2 ppm %Vol	H4 UT1 O2 ppm %Vol	H4 UT1 FLOW m3/h	H4 UT1 NOx ppm	H4 UT1 TEMP DegC	Alarm
18/07/2023 18:00	22.39	14.52	526.6	10.28	121.9	0
18/07/2023 19:00	24.83	14.55	545.1	11.35	123.16	0
18/07/2023 20:00	22.9	14.52	537.7	10.51	122.69	0
18/07/2023 21:00	23.88	14.54	539.7	10.93	122.36	0
18/07/2023 22:00	25.38	14.56	545.3	11.57	123.39	0
18/07/2023 23:00	24.73	14.55	544.8	11.3	123.31	0
19/07/2023 00:00	23.74	14.53	540.7	10.87	122.85	0
19/07/2023 01:00	23.52	14.52	543.1	10.79	122.71	0
19/07/2023 02:00	23.64	14.52	544.9	10.85	122.74	0
19/07/2023 03:00	23.08	14.51	544.3	10.61	123.12	0
19/07/2023 04:00	23.02	14.51	546.5	10.58	123.44	0
19/07/2023 05:00	22.36	14.51	546.3	10.28	123.06	0
19/07/2023 06:00	20.83	14.49	540.7	9.65	123.86	0
19/07/2023 07:00	21.59	14.51	540.3	9.92	122.67	0
19/07/2023 08:00	20.53	14.48	526.8	9.48	121.26	0
19/07/2023 09:00	21.89	14.46	522.9	10.15	122.26	0
19/07/2023 10:00	20.72	14.45	521.4	9.61	122.42	0
19/07/2023 11:00	21.93	14.51	538	10.08	122.81	0
19/07/2023 12:00	25.8	14.58	547.7	11.74	123.42	0
19/07/2023 13:00	27.84	14.63	559.6	12.56	123.88	0
19/07/2023 14:00	27.66	14.62	536.4	12.49	123.54	0
19/07/2023 15:00	26.48	14.6	560.2	12	123.46	0
19/07/2023 16:00	23.65	14.54	548	10.82	122.63	0
19/07/2023 17:00	21.88	14.51	539.2	10.06	122.73	0
19/07/2023 18:00	22.59	14.54	539.4	10.34	121.79	0
19/07/2023 19:00	24.39	14.55	544.9	11.15	122	0
19/07/2023 20:00	26.12	14.57	553	11.89	122.85	0
19/07/2023 21:00	18.87	14.57	543.9	8.9	122.81	0
19/07/2023 22:00	17.11	14.55	530.5	7.81	122.85	0
19/07/2023 23:00	21.6	14.55	540.3	9.86	122.51	0
20/07/2023 00:00	23.98	14.54	539.1	10.97	122.22	0
20/07/2023 01:00	24.26	14.55	551.8	11.09	122.99	0
20/07/2023 02:00	24.11	14.51	538.6	11.08	122.72	0
20/07/2023 03:00	23.93	14.51	536.2	10.99	122.34	0
20/07/2023 04:00	24.55	14.5	528.4	11.29	121.88	0
20/07/2023 05:00	24.71	14.5	526.6	11.38	121.52	0
20/07/2023 06:00	23.65	14.65	527.7	10.96	120.94	0
20/07/2023 07:00	24.51	14.47	495.3	11.34	120.81	0
20/07/2023 08:00	24.68	14.49	497.2	11.39	120.9	0
20/07/2023 09:00	22.65	14.22	502.6	10.86	120.23	0
20/07/2023 10:00	20.48	14.08	492	10.04	119.42	0
20/07/2023 11:00	21.38	14.14	495.1	10.39	119.63	0
20/07/2023 12:00	21.06	14.1	491.9	10.3	119.55	0
20/07/2023 13:00	21.16	14.17	490.1	10.21	118.82	0
20/07/2023 14:00	23.09	14.18	514.7	10.64	121.13	0
20/07/2023 15:00	22.74	14.48	517.3	10.5	121.17	0
20/07/2023 16:00	22.81	14.46	512.8	10.56	121.14	0
20/07/2023 17:00	22.97	14.46	509.4	10.64	120.89	0
20/07/2023 18:00	22.64	14.46	506.1	10.5	120.34	0
20/07/2023 19:00	23.02	14.46	505.3	10.67	120.66	0
20/07/2023 20:00	22.13	14.45	501.2	10.27	120.68	0
20/07/2023 21:00	22.25	14.45	492.6	10.32	120	0
20/07/2023 22:00	22.4	14.48	491.5	10.38	119.89	0
20/07/2023 23:00	21.98	14.44	488	10.21	119.78	0
21/07/2023 00:00	22.23	14.45	490.2	10.32	119.74	0
21/07/2023 01:00	21.65	14.45	494.5	10.05	120.55	0
21/07/2023 02:00	21.15	14.44	490.5	9.84	120.07	0
21/07/2023 03:00	20.85	14.43	491.9	9.71	119.96	0
21/07/2023 04:00	21.44	14.43	485.9	9.98	119.15	0
21/07/2023 05:00	21.54	14.42	484.2	9.73	119.71	0
21/07/2023 06:00	20.86	14.42	480.2	9.04	118.16	0
21/07/2023 07:00	20.92	14.43	479	9.74	118.67	0
21/07/2023 08:00	21.03	14.44	482.3	9.77	119.51	0
21/07/2023 09:00	21.02	14.47	493.3	9.73	120.49	0
21/07/2023 10:00	20.91	14.48	489	9.65	120.56	0
21/07/2023 11:00	20.07	14.47	483.8	9.28	119.89	0
21/07/2023 12:00	19.86	14.46	480.3	9.2	119.51	0
21/07/2023 13:00	19.28	14.45	478.6	8.95	119.79	0
21/07/2023 14:00	19.29	14.42	473.8	8.99	119.20	0
21/07/2023 15:00	19.14	14.41	478.4	8.94	119.95	0
21/07/2023 16:00	18.65	14.42	484.3	8.7	120.13	0

HRSG 14

Date & Time	H4 UT1 NOx%O2	H4 UT1 O2	H4 UT1 FLOW	H4 UT1 NOx	H4 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
24/07/2023 16:00	9.38	14.43	444279.1	4.37	117.8	0
24/07/2023 17:00	11.56	14.44	462619	5.37	118.47	0
24/07/2023 18:00	13.47	14.44	462404.6	6.26	118.84	0
24/07/2023 19:00	11.96	14.43	455953.8	5.56	118.29	0
24/07/2023 20:00	12.07	14.44	457989.6	5.61	118.57	0
24/07/2023 21:00	12.43	14.45	463088.8	5.77	118.76	0
24/07/2023 22:00	12.58	14.45	458256.7	5.94	118.82	0
24/07/2023 23:00	12.58	14.46	446204.7	5.56	117.64	0
25/07/2023 00:00	13.37	14.47	459942.7	6.19	118.1	0
25/07/2023 01:00	14.49	14.46	467221.7	6.71	118.69	0
25/07/2023 02:00	13.86	14.45	446468.3	6.43	118.15	0
25/07/2023 03:00	12.23	14.43	416776.4	5.69	116.72	0
25/07/2023 04:00	12.08	14.43	414071.9	5.62	116.23	0
25/07/2023 05:00	11.58	14.43	412986.6	5.39	116.13	0
25/07/2023 06:00	11.38	14.42	419372.5	5.3	115.9	0
25/07/2023 07:00	13.88	14.47	459853.8	6.42	118.54	0
25/07/2023 08:00	16	14.49	476821.9	7.38	119.56	0
25/07/2023 09:00	17.86	14.52	488178.3	8.19	120.12	0
25/07/2023 10:00	15.51	14.49	464129.5	7.15	118.72	0
25/07/2023 11:00	13.66	14.47	424676.3	6.31	117.92	0
25/07/2023 12:00	9.82	14.46	414054.4	4.6	117.11	0
25/07/2023 13:00	13.44	14.45	413893.3	6.24	117.05	0
25/07/2023 14:00	15.39	14.44	412758.4	7.15	117.09	0
25/07/2023 15:00	13.96	14.42	408162.3	6.51	116.9	0
25/07/2023 16:00	14.89	14.42	420308.3	6.95	117.16	0
25/07/2023 17:00	13.58	14.41	429812.3	6.34	117.41	0
25/07/2023 18:00	18.21	14.44	462765.2	8.47	118.85	0
25/07/2023 19:00	19.68	14.44	461837.4	9.15	118.95	0
25/07/2023 20:00	22.29	14.46	446426.6	10.32	118.16	0
25/07/2023 21:00	20.32	14.47	438705.2	9.4	117.75	0
25/07/2023 22:00	18.65	14.47	411019.6	8.62	116.62	0
25/07/2023 23:00	16.2	14.49	390510.5	7.47	115.54	0
26/07/2023 00:00	17.31	14.46	392126.5	8.02	115.26	0
26/07/2023 01:00	19.13	14.44	402249.9	8.89	116.05	0
26/07/2023 02:00	17.34	14.46	394458.4	8.02	115.9	0
26/07/2023 03:00	17.35	14.45	392289.3	8.05	115.92	0
26/07/2023 04:00	17.67	14.49	391395.9	8.15	115.95	0
26/07/2023 05:00	16.55	14.53	390683.8	7.59	115.58	0
26/07/2023 06:00	16.49	14.46	394060.5	7.65	115.57	0
26/07/2023 07:00	16.42	14.47	392720.9	7.59	115.79	0
26/07/2023 08:00	17.21	14.5	392341.4	7.92	116.05	0
26/07/2023 09:00	16.38	14.49	390381.8	7.44	115.81	0
26/07/2023 10:00	14.3	14.82	388334.5	6.28	117.01	0
26/07/2023 11:00	11.53	14.92	388141.8	4.96	117.43	0
26/07/2023 12:00	11.51	14.58	401830.1	5.25	116.6	0
26/07/2023 13:00	14.36	14.45	432886.9	6.67	117.66	0
26/07/2023 14:00	15.5	14.43	416435.1	7.22	117.06	0
26/07/2023 15:00	14.54	14.4	409183.1	6.8	116.77	0
26/07/2023 16:00	11.62	14.4	398399	5.43	115.47	0
26/07/2023 17:00	11.3	14.37	395317.7	5.28	115.52	0
26/07/2023 18:00	12.73	14.37	395331.3	5.98	115.59	0
26/07/2023 19:00	13.38	14.37	401836.1	6.28	116.25	0
26/07/2023 20:00	12.66	14.38	395571.2	5.94	116.16	0
26/07/2023 21:00	13.58	14.44	401044.4	6.31	115.9	0
26/07/2023 22:00	13.61	14.37	436351.1	6.38	117.73	0
26/07/2023 23:00	20.13	13.74	537662.2	10.35	118.1	0
27/07/2023 00:00	19.03	13.43	632632.7	10.26	112.47	0
27/07/2023 01:00	20.02	13.31	529973.1	10.94	112.15	0
27/07/2023 02:00	21.94	13.56	530270.9	11.58	113.35	0
27/07/2023 03:00	21.8	13.63	540596.4	11.39	118.86	0
27/07/2023 04:00	22.42	13.95	541073.9	11.19	119.64	0
27/07/2023 05:00	23.08	13.76	537553.4	11.85	118.13	0
27/07/2023 06:00	23.67	13.67	537662.2	11.83	118.91	0
27/07/2023 07:00	23.12	13.66	540646.1	12.03	118.51	0
27/07/2023 08:00	24.16	13.77	547327.9	12.39	119.25	0
27/07/2023 09:00	22.96	13.81	507367.9	11.71	119.33	0
27/07/2023 10:00	22.75	14.01	549165.8	11.26	120.28	0
27/07/2023 11:00	21.89	14.04	549517.8	10.8	120.4	0
27/07/2023 12:00	20.27	13.94	541963.1	10.14	119.48	0
27/07/2023 13:00	18.84	13.86	529782.1	9.54	118.76	0
27/07/2023 14:00	19.19	13.85	532034.1	9.73	118.66	0

HRSG 14

Date & Time	H4 UT1 NOx%O2	H4 UT1 O2	H4 UT1 FLOW	H4 UT1 NOx	H4 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
27/07/2023 15:00	13.82	13.84	540962.1	7.02	118.83	0
27/07/2023 16:00	19.9	13.96	541712.1	10.95	118.53	0
27/07/2023 17:00	21.53	13.83	540961.8	10.95	118.78	0
27/07/2023 18:00	20.73	13.68	512679.3	10.76	117.07	0
27/07/2023 19:00	21.08	13.71	514439.3	10.89	117.06	0
27/07/2023 20:00	21.48	13.81	522558.2	10.95	117.47	0
27/07/2023 21:00	22.3	14.1	534947.3	11.15	119.59	0
27/07/2023 22:00	21.98	14.06	532270.9	10.87	119.36	0
27/07/2023 23:00	21.25	14.07	536955.6	10.45	119.43	0
28/07/2023 00:00	23.26	13.97	533544.8	11.6	118.97	0
28/07/2023 01:00	21.9	13.95	537636.4	10.94	118.82	0
28/07/2023 02:00	20.4	14.07	538026.4	10.03	119.48	0
28/07/2023 03:00	23.13	14.1	542090.2	11.32	119.86	0
28/07/2023 04:00	23.82	14.13	540943.3	11.16	119.19	0
28/07/2023 05:00	21.85	14.06	541856.2	10.75	119.85	0
28/07/2023 06:00	21.06	13.92	534891.7	10.58	119	0
28/07/2023 07:00	21.66	13.99	541998.9	10.76	119.39	0
28/07/2023 08:00	21.53	14.04	543464.1	10.63	119.66	0
28/07/2023 09:00	NoData	NoData	NoData	NoData	NoData	NoData
28/07/2023 10:00	NoData	NoData	NoData	NoData	NoData	NoData
28/07/2023 11:00	NoData	NoData	NoData	NoData	NoData	NoData
28/07/2023 12:00	NoData	NoData	NoData	NoData	NoData	NoData
28/07/2023 13:00	NoData	NoData	NoData	NoData	NoData	NoData
28/07/2023 14:00	NoData	NoData	NoData	NoData	NoData	NoData
28/07/2023 15:00	---	---	---	---	---	---
28/07/2023 16:00	16.99	13.61	546899.6	8.91	118.22	0
28/07/2023 17:00	16	13.67	555551.8	8.32	118.7	0
28/07/2023 18:00	16.37	13.68	558178.9	8.13	118.6	0
28/07/2023 19:00	16.13	13.71	558815.9	9.38	119.15	0
28/07/2023 20:00	19.35	13.88	561118.3	9.76	119.6	0
28/07/2023 21:00	20.2	14.04	556187.5	9.96	120.03	0
28/07/2023 22:00	18.03	14.06	549388	8.86	120.12	0
28/07/2023 23:00	14.15	13.91	540710.3	7.12	119.06	0
29/07/2023 00:00	21.99	13.97	535876.8	10.96	119.27	0
29/07/2023 01:00	14.78	13.91	530943.3	8.71	119.79	0
29/07/2023 02:00	20.62	13.93	533942.4	10.34	119.13	0
29/07/2023 03:00	17.19	14.03	533330.9	8.5	119.52	0
29/07/2023 04:00	23.66	14.06	539001.4	6.82	120.07	0
29/07/2023 05:00	14.82	14	539363.8	10.74	119.65	0
29/07/2023 06:00	15.94	14.04	538771.5	7.87	119.93	0
29/07/2023 07:00	16.38	14.1	557350.7	8.02	120.74	0
29/07/2023 08:00	15.09	14.05	562807.8	7.43	120.87	0
29/07/2023 09:00	14.78	14.15	559188	7.43	120.88	0
29/07/2023 10:00	13.94	14.12	556810.1	6.8	120.55	0
29/07/2023 11:00	13.38	13.96	556119.1	6.68	119.8	0
29/07/2023 12:00	12.58	13.9	553332.4	6.33	119.55	0
29/07/2023 13:00	10.11	13.92	551851.1	5.07	119.2	0
29/07/2023 14:00	9.36	13.93	551764.7	4.69	119.24	0
29/07/2023 15:00	13.99	13.99	554555.9	7.43	119.82	0
29/07/2023 16:00	10.26	14	555167.7	5.02	119.66	0
29/07/2023 17:00	10.49	13.96	555275.8	5.24	119.68	0
29/07/2023 18:00	10.79	13.98	557633.6	5.37	119.92	0
29/07/2023 19:00	11.25	13.87	558140.6	5.69	119.37	0
29/07/2023 20:00	12.17	13.87	535928.5	6.16	119.05	0
29/07/2023 21:00	20.36	14.09	527559.2	10.02	119.44	0
29/07/2023 22:00	14.3	14.1	534405.5	6.19	119.92	0
29/07/2023 23:00	13.01	13.96	548313	6.49	119.19	0
30/07/2023 00:00	12.34	14.01	561766.6	6.12	120.06	0
30/07/2023 01:00	12.15	13.96	560608.9	6.06	119.75	0
30/07/2023 02:00	11.63	13.98	563214.4	5.79	119.93	0
30/07/2023 03:00	12.41	13.98	563025.6	6.18	119.88	0
30/07/2023 04:00	12.8	13.99	563991.2	6.36	120.04	0
30/07/2023 05:00	13.87	14.07	563440.5	6.19	119.82	0
30/07/2023 06:00	12.69	14.06	565598.8	6.25	120.43	0
30/07/2023 07:00	11.5	14.15	565966.2	5.58	121.05	0
30/07/2023 08:00	12.16	14.24	564231.8	5.82	121.57	0
30/07/2023 09:00	12.58	14.26	564850.6	6	121.74	0
30/07/2023 10:00	12.13	14.24	561947.4	5.82	121.59	0
30/07/2023 11:00	11.26	14.09	558862.8	5.52	121.27	0
30/07/2023 12:00	9.74	14.05	556111.1	4.8	121.03	0
30/07/2023 13:00	9.05	14.07	555948.3	4.45	120.38	0

HRSG 14

Date & Time	H4 UT1 NOx%O2	H4 UT1 O2	H4 UT1 FLOW	H4 UT1 NOx
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HRSG 14

Date & Time	H4 UT1 NOx%O2	H4 UT1 O2	H4 UT1 FLOW	H4 UT1 NOx	H4 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
03/08/2023 23:00	16.45	13.89	499217	8.3	117.82	0
04/08/2023 00:00	16.67	13.9	500918	8.4	118	0
04/08/2023 01:00	17.3	13.93	502391.9	8.68	117.84	0
04/08/2023 02:00	17.69	14.06	500784	8.7	118.45	0
04/08/2023 03:00	16.69	14.08	496110.1	8.18	118.49	0
04/08/2023 04:00	16.3	14.04	493511.1	8.27	118.11	0
04/08/2023 05:00	17.54	13.73	493716.2	9.04	116.84	0
04/08/2023 06:00	17.68	13.64	491673	9.23	116.27	0
04/08/2023 07:00	18.71	13.86	497148.6	9.47	117.22	0
04/08/2023 08:00	18.52	14.16	503301.3	8.97	119.01	0
04/08/2023 09:00	17.41	14.08	497588.9	8.53	118.54	0
04/08/2023 10:00	17.12	13.93	494039.5	8.59	117.58	0
04/08/2023 11:00	16.13	14.01	498959.4	8	118.56	0
04/08/2023 12:00	16.28	14.11	49914.2	7.95	119.11	0
04/08/2023 13:00	16.92	14.09	502024.2	8.28	118.48	0
04/08/2023 14:00	17.29	14.13	500431.5	8.42	118.7	0
04/08/2023 15:00	15.94	14.18	503800.2	7.7	119.13	0
04/08/2023 16:00	16.11	14.04	501313.1	7.94	118.28	0
04/08/2023 17:00	16.68	13.97	499235.4	8.32	118.09	0
04/08/2023 18:00	17.46	14.05	502541.9	8.6	118.49	0
04/08/2023 19:00	17.9	14.07	504806	8.79	118.9	0
04/08/2023 20:00	19.01	13.96	50496.7	9.21	119.64	0
04/08/2023 21:00	19.07	13.98	503900.2	9.49	118.67	0
04/08/2023 22:00	19.96	14	506274.5	9.91	118.66	0
04/08/2023 23:00	20.41	13.94	507462	10.22	118.57	0
05/08/2023 00:00	20.64	13.97	509094.4	10.29	118.71	0
05/08/2023 01:00	20.96	14.01	509291.4	10.38	119.02	0
05/08/2023 02:00	21.51	14.2	512382.7	10.37	119.97	0
05/08/2023 03:00	20.33	14.06	50547	10	118.96	0
05/08/2023 04:00	20.51	14.02	505619.3	10.23	117.82	0
05/08/2023 05:00	20.38	13.75	503244.3	10.48	117.38	0
05/08/2023 06:00	16.14	13.68	498096.6	8.38	116.94	0
05/08/2023 07:00	16.89	13.79	497945.8	8.64	117.47	0
05/08/2023 08:00	16.66	14.06	505599.8	8.2	118.66	0
05/08/2023 09:00	16.89	14.09	508088	8.28	119.24	0
05/08/2023 10:00	17.04	13.97	508051.5	8.49	119.06	0
05/08/2023 11:00	16.28	14.04	49823.5	8.18	119.19	0
05/08/2023 12:00	14.43	13.77	482772.5	6.26	117.19	0
05/08/2023 13:00	13.11	13.82	481434.3	8.68	117.05	0
05/08/2023 14:00	11.83	14.04	483552	5.84	118.07	0
05/08/2023 15:00	10.51	13.99	483417.9	5.22	117.95	0
05/08/2023 16:00	9.93	13.74	478096.2	5.11	116.66	0
05/08/2023 17:00	10.95	13.82	497199.3	5.57	117.56	0
05/08/2023 18:00	12.97	14.01	513736.2	6.43	119.1	0
05/08/2023 19:00	14.72	14.04	51733.3	7.27	120.4	0
05/08/2023 20:00	14.74	14.19	518056.9	7.12	120.44	0
05/08/2023 21:00	14.35	14.07	513542.4	7.05	119.67	0
05/08/2023 22:00	14.91	13.89	507651.9	7.52	118.29	0
05/08/2023 23:00	16.22	13.75	505500.5	8.34	117.83	0
06/08/2023 00:00	16.03	13.77	509225.5	8.22	117.93	0
06/08/2023 01:00	15.55	13.67	50840	7.87	118.33	0
06/08/2023 02:00	13.93	14.04	513053.5	6.87	119.54	0
06/08/2023 03:00	11.4	13.79	50303.7	5.83	118.76	0
06/08/2023 04:00	12.57	13.37	493246.6	6.81	116.07	0
06/08/2023 05:00	11.59	13.67	488597.3	6.03	116.62	0
06/08/2023 06:00	8.41	13.88	484180.8	4.25	117.64	0
06/08/2023 07:00	9.32	13.87	481781.5	4.71	117.46	0
06/08/2023 08:00	10.66	14.01	489738.3	5.28	118.35	0
06/08/2023 09:00	8.98	14.04	490204.3	4.42	118.57	0
06/08/2023 10:00	6.68	13.96	481797.7	3.33	118.05	0
06/08/2023 11:00	7.67	13.82	481255.2	3.8	118.76	0
06/08/2023 12:00	7.13	13.92	490853.2	3.58	118.25	0
06/08/2023 13:00	7.43	13.95	492557.7	3.71	118.08	0
06/08/2023 14:00	7.21	14.14	498769.4	3.51	119.08	0
06/08/2023 15:00	8.14	14.04	498235	4.01	119.2	0
06/08/2023 16:00	8.85	13.89	493331.7	4.47	118.22	0
06/08/2023 17:00	9.23	13.86	471211.2	4.67	117.25	0
06/08/2023 18:00	8.79	13.89	474288.5	4.44	117.38	0
06/08/2023 19:00	10.13	13.87	472711.3	5.03	118.76	0
06/08/2023 20:00	15.98	14.08	476588.5	7.84	118.61	0
06/08/2023 21:00	18	13.87	476568.8	9.1	117.65	0

HRSG 14

Date & Time	H4 UT1	NoX%O2	H4 UT1	O2	H4 UT1	FLOW	H4 UT1	NoX	H4 UT1	TEMP	Alarm
	ppm	%vol		m3/h			ppm	DegC			
06/08/2023 22:00	21.07	13.61		472031			11.04	115.95		0	
06/08/2023 23:00	20.91	13.91		469035.6			10.51	117.06		0	
07/08/2023 00:00	15.57	13.92		466828			7.82	117.14		0	
07/08/2023 01:00	14.68	14.05		465450.4			7.23	117.64		0	
07/08/2023 02:00	14.33	13.96		464021.8			7.15	117.22		0	
07/08/2023 03:00	13.29	13.98		4631.1			6.57	117.82		0	
07/08/2023 04:00	12.99	13.88		458531.9			6.65	115.76		0	
07/08/2023 05:00	12.62	13.79		457932.6			6.46	115.68		0	
07/08/2023 06:00	12.82	13.73		453051.8			6.62	115.53		0	
07/08/2023 07:00	13.19	13.76		454097.3			6.77	115.45		0	
07/08/2023 08:00	13.01	13.89		461595.8			6.57	116.43		0	
07/08/2023 09:00	13.76	13.88		473979.9			6.95	116.86		0	
07/08/2023 10:00	13.89	13.79		473137.2			7.1	116.94		0	
07/08/2023 11:00	13.71	13.78		47143.3			6.78	116.82		0	
07/08/2023 12:00	13.6	13.74		473232.2			7.01	116.62		0	
07/08/2023 13:00	13.92	13.8		474076.8			7.11	116.61		0	
07/08/2023 14:00	9.33	13.91		475672.9			4.68	117.2		0	
07/08/2023 15:00	7.79	13.83		476088.2			3.96	116.95		0	
07/08/2023 16:00	8.76	13.74		471149.4			4.51	116.27		0	
07/08/2023 17:00	9.31	13.73		470861.9			4.8	116.16		0	
07/08/2023 18:00	12.5	13.76		474893.1			6.41	116.35		0	
07/08/2023 19:00	12.33	13.88		47511.8			6.74	116.82		0	
07/08/2023 20:00	16.26	13.99		477105.6			8.09	117.23		0	
07/08/2023 21:00	17.47	13.92		476372.6			8.77	117.04		0	
07/08/2023 22:00	18.18	13.89		472946.6			9.17	117.02		0	
07/08/2023 23:00	18.18	13.89		473127.8			9.17	117.12		0	
08/08/2023 00:00	18.94	13.86		473754.9			9.59	117.09		0	
08/08/2023 01:00	19.05	13.89		474850.7			9.6	117.18		0	
08/08/2023 02:00	19.32	14		474944.1			9.59	117.75		0	
08/08/2023 03:00	19.35	13.93		47731.3			10.3	117.65		0	
08/08/2023 04:00	20.7	13.9		474672.6			10.42	117.46		0	
08/08/2023 05:00	20.44	13.82		464842.6			10.4	116.68		0	
08/08/2023 06:00	20.79	13.76		452397			10.68	115.84		0	
08/08/2023 07:00	21.91	13.95		455235.8			10.96	116.68		0	
08/08/2023 08:00	22.57	13.96		455334.1			11.26	116.96		0	
08/08/2023 09:00	21.06	13.88		457842.7			10.64	116.48		0	
08/08/2023 10:00	20.82	13.88		45611.1			10.9	116.79		0	
08/08/2023 11:00	20.6	13.82		456111.8			10.49	116.9		0	
08/08/2023 12:00	20.82	14.09		458623.6			10.2	117.7		0	
08/08/2023 13:00	20.94	13.98		459849.6			10.43	117.05		0	
08/08/2023 14:00	19.27	14.1		462258.6			9.43	117.44		0	
08/08/2023 15:00	23.81	14.04		463673.2			11.74	117.08		0	
08/08/2023 16:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
08/08/2023 17:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
08/08/2023 18:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
08/08/2023 19:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
08/08/2023 20:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
08/08/2023 21:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
08/08/2023 22:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
08/08/2023 23:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
09/08/2023 00:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
09/08/2023 01:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
09/08/2023 02:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
09/08/2023 03:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
09/08/2023 04:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
09/08/2023 05:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
09/08/2023 06:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
09/08/2023 07:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
09/08/2023 08:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
09/08/2023 09:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
09/08/2023 10:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
09/08/2023 11:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
09/08/2023 12:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
09/08/2023 13:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
09/08/2023 14:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
09/08/2023 15:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
09/08/2023 16:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
09/08/2023 17:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
09/08/2023 18:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
09/08/2023 19:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	
09/08/2023 20:00	Maintenance	Maintenance		Maintenance			Maintenance	Maintenance		0	

HRSG 14

Date & Time	H4 UT1 NOx%O2	H4 UT1 O2	H4 UT1 FLOW	H4 UT1 NOx	H4 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
09/08/2023 21:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
09/08/2023 22:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
09/08/2023 23:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
10/08/2023 00:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
10/08/2023 01:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
10/08/2023 02:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
10/08/2023 03:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
10/08/2023 04:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
10/08/2023 05:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
10/08/2023 06:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
10/08/2023 07:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
10/08/2023 08:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
10/08/2023 09:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
10/08/2023 10:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
10/08/2023 11:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
10/08/2023 12:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
10/08/2023 13:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
10/08/2023 14:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
10/08/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
10/08/2023 16:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
	20.72	14.11	531784.7	10.13	120.25	0
10/08/2023 17:00	20.42	14.14	53357.6	9.53	120.44	0
10/08/2023 18:00	19.74	14.38	539453.8	9.28	122.22	0
10/08/2023 19:00	20.33	14.58	551619.5	9.25	123.58	0
10/08/2023 20:00	22.9	14.64	568654.3	10.31	124.06	0
10/08/2023 22:00	20.61	14.66	568542.5	9.25	123.77	0
10/08/2023 23:00	17.58	14.66	569882.1	7.89	123.76	0
11/08/2023 00:00	22.45	14.66	570506.4	10.08	123.68	0
11/08/2023 01:00	20.07	14.65	573345.6	9.02	124.19	0
11/08/2023 02:00	18.44	14.64	57499.7	8.31	124.6	0
11/08/2023 03:00	19.42	14.63	574529.9	8.76	124.18	0
11/08/2023 04:00	22.17	14.62	574805.3	10.01	124.23	0
11/08/2023 05:00	20.45	14.62	574207.4	9.23	124.14	0
11/08/2023 06:00	19.37	14.63	574633	8.74	124.34	0
11/08/2023 07:00	20.48	14.63	574781.6	9.25	125.02	0
11/08/2023 08:00	21.19	14.64	572574.8	9.54	124.81	0
11/08/2023 09:00	22.08	14.65	571340.8	9.92	124.65	0
11/08/2023 10:00	19.46	14.65	565748.1	8.76	124.82	0
11/08/2023 11:00	15.28	14.61	55528.5	9.71	124.8	0
11/08/2023 12:00	17.83	14.61	555800	8.07	124.48	0
11/08/2023 13:00	19.78	14.59	553091.8	8.98	124.06	0
11/08/2023 14:00	18.09	14.58	555360.4	8.23	123.61	0
11/08/2023 15:00	17.04	14.57	556254.5	7.77	123.56	0
11/08/2023 16:00	18.14	14.54	550653.9	8.3	123.08	0
11/08/2023 17:00	20.13	14.52	544487.6	9.25	122.75	0
11/08/2023 18:00	19.56	14.52	54703.1	8.98	123.62	0
11/08/2023 19:00	21.74	14.54	553776.4	9.95	123.69	0
11/08/2023 20:00	20.14	14.55	553737.2	9.78	123.95	0
11/08/2023 21:00	20.29	14.57	556641	9.24	124.16	0
11/08/2023 22:00	21.41	14.57	552608.1	9.75	123.72	0
11/08/2023 23:00	20.8	14.56	544235.3	9.49	123.04	0
12/08/2023 00:00	21.32	14.56	542791.2	9.73	122.79	0
12/08/2023 01:00	22.09	14.55	549328.6	10.09	123.45	0
12/08/2023 02:00	20.26	14.54	54705.3	9.27	123.16	0
12/08/2023 03:00	21.74	14.53	547037.3	9.77	122.97	0
12/08/2023 04:00	19.37	14.54	550494.2	8.86	123.1	0
12/08/2023 05:00	20.34	14.53	547125.9	9.31	122.75	0
12/08/2023 06:00	20.68	14.53	541106.9	9.48	122.62	0
12/08/2023 07:00	19.98	14.51	51792.3	9.19	122.07	0
12/08/2023 08:00	17.08	14.53	528452.9	7.83	122.29	0
12/08/2023 09:00	19.37	14.59	552645.6	8.79	123.32	0
12/08/2023 10:00	20.51	14.61	55244	9.28	123.97	0
12/08/2023 11:00	18.64	14.58	552077.2	8.47	124.13	0
12/08/2023 12:00	17.19	14.57	547267.2	7.84	123.95	0
12/08/2023 13:00	18.28	14.52	536588.6	8.38	123.13	0
12/08/2023 14:00	17.6	14.5	529005.3	8.1	122.46	0
12/08/2023 15:00	17.18	14.49	53331.3	7.92	122.65	0
12/08/2023 16:00	18.43	14.5	542691.2	8.49	122.77	0
12/08/2023 17:00	19.62	14.49	543642.3	9.14	123.03	0
12/08/2023 18:00	20.03	14.5	54076.6	8.23	123.63	0
12/08/2023 19:00	17.46	14.52	550762.6	9.54	124.11	0

HRSG 14

Date & Time	H4_U1 ppm	Nox7%O2 %Vol	H4_U1_O2 m3/h	H4_U1_FLOW ppm	H4_U1_NOx DegC	H4_U1_TEMP	Alarm
12/08/2023 20:00	21.12	14.53	546993.3	9.68	123.71	0	
12/08/2023 21:00	20.45	14.56	554198.3	9.33	124.15	0	
12/08/2023 22:00	21.15	14.56	548699.8	9.64	124.37	0	
12/08/2023 23:00	22.24	14.58	548787.6	10.12	124.07	0	
13/08/2023 00:00	20.08	14.57	543308.6	9.15	123.63	0	
13/08/2023 01:00	19.81	14.56	54811.1	9.27	123.86	0	
13/08/2023 02:00	22.38	14.55	551476.5	10.22	123.93	0	
13/08/2023 03:00	20.56	14.54	547273.4	9.41	123.42	0	
13/08/2023 04:00	19.95	14.53	549017.8	9.15	123.51	0	
13/08/2023 05:00	21.43	14.52	546572.1	9.83	123.24	0	
13/08/2023 06:00	19.3	14.5	534796.6	8.88	122.61	0	
13/08/2023 07:00	19.82	14.53	539154.8	9.09	123.51	0	
13/08/2023 08:00	21.34	14.55	543482.9	9.75	123.16	0	
13/08/2023 09:00	20.43	14.57	548175.5	9.36	123.85	0	
13/08/2023 10:00	20.6	14.59	555030.3	9.35	124.88	0	
13/08/2023 11:00	19.46	14.58	550572.4	8.84	124.99	0	
13/08/2023 12:00	18.03	14.57	551647.3	8.21	124.55	0	
13/08/2023 13:00	17.25	14.56	555558.4	7.86	124.55	0	
13/08/2023 14:00	17.83	14.57	563682.9	8.12	124.01	0	
13/08/2023 15:00	18.39	14.56	565344.3	8.39	123.82	0	
13/08/2023 16:00	19.44	14.53	557677.4	8.91	123.92	0	
13/08/2023 17:00	20.6	14.51	550056.8	9.27	123.57	0	
13/08/2023 18:00	19.7	14.49	54825.5	9.08	123.54	0	
13/08/2023 19:00	20.94	14.52	550640.8	9.6	124.21	0	
13/08/2023 20:00	21.1	14.52	541588.8	9.69	123.62	0	
13/08/2023 21:00	20.68	14.52	542173.9	9.49	123.84	0	
13/08/2023 22:00	21.57	14.54	545452.3	9.87	124.14	0	
13/08/2023 23:00	20.64	14.56	552684.8	9.42	124.27	0	
14/08/2023 00:00	20.58	14.55	548122	9.39	123.92	0	
14/08/2023 01:00	20.44	14.55	54812.2	9.32	124.06	0	
14/08/2023 02:00	21.99	14.52	537217.7	10.1	123.32	0	
14/08/2023 03:00	20.5	14.5	536016.7	9.43	123.3	0	
14/08/2023 04:00	20.36	14.5	536134.4	9.38	123.19	0	
14/08/2023 05:00	19.27	14.51	536955.6	8.86	123.08	0	
14/08/2023 06:00	19.15	14.5	529562.9	8.82	123.06	0	
14/08/2023 07:00	18.98	14.5	525742.9	8.74	123.25	0	
14/08/2023 08:00	18.9	14.53	531798.7	8.66	123.34	0	
14/08/2023 09:00	20.65	14.58	549846.6	9.62	123.02	0	
14/08/2023 10:00	22.02	14.6	552081	9.98	124.69	0	
14/08/2023 11:00	16.2	14.6	551695.3	7.34	124.96	0	
14/08/2023 12:00	19.72	14.56	544381.1	8.99	124.24	0	
14/08/2023 13:00	18.16	14.54	537508.3	8.31	123.94	0	
14/08/2023 14:00	17.41	14.52	534291	8	123.17	0	
14/08/2023 15:00	16.35	14.49	531155.3	7.54	122.96	0	
14/08/2023 16:00	17.2	14.5	537010.1	7.92	123.37	0	
14/08/2023 17:00	17.55	14.44	50170.3	8.75	119.86	0	
14/08/2023 18:00	15.11	14.4	47007.4	7.06	120.68	0	
14/08/2023 19:00	14.66	14.41	468906.4	6.84	120.88	0	
14/08/2023 20:00	15.5	14.43	468455.4	7.21	120.69	0	
14/08/2023 21:00	14.32	14.44	468247	6.66	120.75	0	
14/08/2023 22:00	13.55	14.45	465730.8	6.29	120.5	0	
14/08/2023 23:00	14.94	14.47	448294.9	6.92	119.53	0	
15/08/2023 00:00	15.52	14.45	445995.5	7.2	119.77	0	
15/08/2023 01:00	13.88	14.44	4449.9	6.45	119.84	0	
15/08/2023 02:00	13.83	14.4	439322.2	6.47	119.32	0	
15/08/2023 03:00	12.74	14.4	438368.4	5.96	119.21	0	
15/08/2023 04:00	13.02	14.4	438602.8	6.09	119.43	0	
15/08/2023 05:00	11.82	14.41	438719.4	5.52	119.54	0	
15/08/2023 06:00	12.36	14.42	438644.1	5.76	119.72	0	
15/08/2023 07:00	12.61	14.43	435005.9	5.87	119.7	0	
15/08/2023 08:00	12.23	14.46	435023	6.13	119.18	0	
15/08/2023 09:00	13.84	14.47	43877.4	6.44	120.25	0	
15/08/2023 10:00	13.39	14.48	443510.7	6.18	120.25	0	
15/08/2023 11:00	12.82	14.48	445828.3	5.92	120.9	0	
15/08/2023 12:00	12.11	14.46	442286.7	5.61	120.12	0	
15/08/2023 13:00	10.35	14.44	437071.9	4.81	119.56	0	
15/08/2023 14:00	10.73	14.44	437036.1	4.99	119.03	0	
15/08/2023 15:00	12.41	14.42	435013.2	5.78	118.96	0	
15/08/2023 16:00	13.27	14.43	432958.4	6.19	118.98	0	
15/08/2023 17:00	13.29	14.41	425363.6	8.21	118.27	0	
15/08/2023 18:00	12.47	14.42	429234.6	6.19	118.95	0	

HRSG 14

Date & Time	H4 UT1 NOx7%O2 ppm	H4 UT1 O2 %vol	H4 UT1 FLOW m3/h	H4 UT1 NOx ppm	H4 UT1 TEMP DegC	Alarm
15/08/2023 19:00	12.96	14.42	428196.6	6.04	119.12	0
15/08/2023 20:00	13.26	14.43	424198.5	6.1	118.8	0
15/08/2023 21:00	13.52	14.47	423810.3	6.25	117.73	0
15/08/2023 22:00	14.17	14.48	429398.4	6.55	117.21	0
15/08/2023 23:00	14.73	14.47	434224.4	6.82	118.01	0
16/08/2023 00:00	14.66	14.43	434999.7	6.82	117.81	0
16/08/2023 01:00	14.14	14.42	43281.1	5.94	117.85	0
16/08/2023 02:00	13.46	14.42	432199.4	5.28	117.66	0
16/08/2023 03:00	12.88	14.43	430794.2	5.99	117.42	0
16/08/2023 04:00	12.64	14.43	431244.2	5.89	117.33	0
16/08/2023 05:00	13.09	14.44	432227.2	6.08	117.68	0
16/08/2023 06:00	14.18	14.44	427118.6	6.59	117.77	0
16/08/2023 07:00	13.4	14.45	425488.1	6.22	118.15	0
16/08/2023 08:00	13.1	14.46	426084	6.07	117.95	0
16/08/2023 09:00	13.28	14.47	427451.1	6.14	117.99	0
16/08/2023 10:00	13.49	14.47	429512.7	6.24	118.68	0
16/08/2023 11:00	12.57	14.47	428749.1	5.82	118.74	0
16/08/2023 12:00	12.17	14.46	428770.3	5.64	118.43	0
16/08/2023 13:00	11.05	14.44	426828	5.14	118.7	0
16/08/2023 14:00	11.09	14.43	423991.9	5.16	117.96	0
16/08/2023 15:00	11.88	14.41	42396.4	5.54	117.65	0
16/08/2023 16:00	11.24	14.44	423631.5	5.35	117.81	0
16/08/2023 17:00	11.23	14.44	422784.6	5.25	117.28	0
16/08/2023 18:00	13.61	14.42	426118.6	6.34	117.48	0
16/08/2023 19:00	15.14	14.43	423676.6	7.05	117.83	0
16/08/2023 20:00	14.3	14.42	420140.9	6.67	117.86	0
16/08/2023 21:00	14.07	14.37	429290.4	6.61	117.7	0
16/08/2023 22:00	17.25	14.16	53156.2	8.35	119.9	0
16/08/2023 23:00	21.4	14.23	549348.1	10.26	120.91	0
17/08/2023 00:00	22.41	14.24	550156	10.75	120.65	0
17/08/2023 01:00	21.51	14.24	546232.8	10.3	120.61	0
17/08/2023 02:00	16.9	14.21	546717.6	8.14	120.64	0
17/08/2023 03:00	20.78	14.17	543605.4	10.06	120.42	0
17/08/2023 04:00	21.44	14.05	537464.3	10.57	119.49	0
17/08/2023 05:00	20.97	14.07	540140.7	10.47	119.7	0
17/08/2023 06:00	21.41	14.04	550289	10.56	119.69	0
17/08/2023 07:00	20.74	14.11	553982.3	10.12	119.94	0
17/08/2023 08:00	19	14.32	567126.6	9	121.72	0
17/08/2023 09:00	20.44	14.25	565423.8	9.75	121.34	0
17/08/2023 10:00	NoData	NoData	NoData	NoData	NoData	NoData
17/08/2023 11:00	NoData	NoData	NoData	NoData	NoData	NoData
17/08/2023 12:00	NoData	NoData	NoData	NoData	NoData	NoData
17/08/2023 13:00	NoData	NoData	NoData	NoData	NoData	NoData
17/08/2023 14:00	NoData	NoData	NoData	NoData	NoData	NoData
17/08/2023 15:00	NoData	NoData	NoData	NoData	NoData	NoData
17/08/2023 16:00	NoData	NoData	NoData	NoData	NoData	NoData
17/08/2023 17:00	NoData	NoData	NoData	NoData	NoData	NoData
17/08/2023 18:00	---	---	---	---	---	---
17/08/2023 19:00	21.67	13.72	521753.5	11.19	119.93	0
17/08/2023 20:00	21.09	14.05	536486.6	10.42	119.21	0
17/08/2023 21:00	21.09	14.09	51763.9	10.34	119.53	0
17/08/2023 22:00	17.77	13.95	407296.3	8.88	116.91	0
17/08/2023 23:00	16.67	14.05	442463.4	8.32	116.31	0
18/08/2023 00:00	14.93	14.44	418459	6.94	117.65	0
18/08/2023 01:00	14	14.42	413346.9	6.53	117.38	0
18/08/2023 02:00	13.97	14.41	40613.3	6.53	117.45	0
18/08/2023 03:00	13.15	14.4	397043.4	6.15	116.62	0
18/08/2023 04:00	13.15	14.41	395546.6	6.14	116.61	0
18/08/2023 05:00	13.91	14.4	394727.1	6.51	115.67	0
18/08/2023 06:00	12.84	14.41	393304.3	6	115.28	0
18/08/2023 07:00	12.99	14.41	393584.8	6.06	115.51	0
18/08/2023 08:00	12.53	14.43	393892.4	5.84	115.29	0
18/08/2023 09:00	13.51	14.45	397086.7	6.12	116.44	0
18/08/2023 10:00	13.5	14.46	396746.2	6.25	116.53	0
18/08/2023 11:00	10.45	14.48	388704.3	4.82	116.65	0
18/08/2023 12:00	9.05	14.5	386032.2	4.17	116.39	0
18/08/2023 13:00	8.1	14.48	387074.5	3.74	116.21	0
18/08/2023 14:00	7.07	14.45	391711.9	3.28	116.11	0
18/08/2023 15:00	7.54	14.41	398041.3	3.52	115.95	0
18/08/2023 16:00	6.01	13.81	405686.3	3.06	113.84	0
18/08/2023 17:00	8.92	13.65	412293.2	4.64	113.65	0

HRSG 14

Date & Time	H4 UT1 NOx7%O2 ppm	H4 UT1 O2 %vol	H4 UT1 FLOW m3/h	H4 UT1 NOx ppm	H4 UT1 TEMP DegC	Alarm
18/08/2023 18:00	11.81	13.9	420095.1	5.94	115.28	0
18/08/2023 19:00	13.97	13.99	427212	6.94	116.28	0
18/08/2023 20:00	14.65	14.01	435238.6	7.26	116.77	0
18/08/2023 21:00	15.64	14.07	445757.5	7.69	117.81	0
18/08/2023 22:00	16.59	14.07	457187.5	8.16	118.28	0
18/08/2023 23:00	17.21	14.08	466727.3	8.45	118.71	0
19/08/2023 00:00	17.16	14.16	468071.6	8.75	120.31	0
19/08/2023 01:00	20.7	14.15	498774.3	10.06	120.34	0
19/08/2023 02:00	19.62	14.12	492851.5	9.58	120.35	0
19/08/2023 03:00	22.08	14.36	492985.5	10.38	121.41	0
19/08/2023 04:00	19.35	14.46	496064.6	8.97	122.23	0
19/08/2023 05:00	20.66	14.46	493748	9.58	121.77	0
19/08/2023 06:00	19.88	14.45	488343.5	9.23	121.43	0
19/08/2023 07:00	21.82	14.48	496119.8	10.07	121.73	0
19/08/2023 08:00	21.37	14.52	503221.1	9.85	122.36	0
19/08/2023 09:00	19.63	14.56	513502.5	8.96	123.14	0
19/08/2023 10:00	18.02	14.59	522973.8	8.19	124.42	0
19/08/2023 11:00	17.67	14.6	531113.6	8	125.24	0
19/08/2023 12:00	16.82	14.62	537220.8	7.6	124.89	0
19/08/2023 13:00	16.78	14.59	533123.3	7.61	124.41	0
19/08/2023 14:00	16.27	14.55	526316.8	7.43	123.86	0
19/08/2023 15:00	14.54	14.54	527367.6	6.78	123.92	0
19/08/2023 16:00	16.95	14.51	522878.7	7.8	123.92	0
19/08/2023 17:00	15.47	14.43	502742.3	7.2	122.65	0
19/08/2023 18:00	22.17	14.42	501679.8	10.34	122.4	0
19/08/2023 19:00	20.77	14.46	509256	9.63	122.84	0
19/08/2023 20:00	19.36	14.44	508176.9	9	122.92	0
19/08/2023 21:00	19.39	14.45	510812.9	9.15	123.11	0
19/08/2023 22:00	20.17	14.45	49600.3	9.37	122.6	0
19/08/2023 23:00	18.53	14.43	475579.9	8.63	121.79	0
20/08/2023 00:00	18.52	14.41	477629.8	8.65	121.61	0
20/08/2023 01:00	20.25	14.4	485153.7	9.47	121.96	0
20/08/2023 02:00	19.5	14.39	480869.7	9.13	121.81	0
20/08/2023 03:00	22.08	14.39	479736.4	10.33	121.6	0
20/08/2023 04:00	19.37	14.4	47981.7	9.45	121.6	0
20/08/2023 05:00	19.13	14.41	478129.2	8.94	121.61	0
20/08/2023 06:00	21.11	14.41	473782	9.85	121.4	0
20/08/2023 07:00	20.39	14.43	471682	9.49	121.39	0
20/08/2023 08:00	19.43	14.46	474393.1	9	121.61	0
20/08/2023 09:00	17.95	14.44	462800.6	8.35	120.8	0
20/08/2023 10:00	18.76	14.45	473497.3	8.69	121.52	0
20/08/2023 11:00	17.65	14.48	473497.3	8.15	123.33	0
20/08/2023 12:00	14.32	14.48	493154.6	6.98	122.87	0
20/08/2023 13:00	16.5	14.18	504668.3	8.02	121.48	0
20/08/2023 14:00	18.36	14.02	507660.2	9.1	120.6	0
20/08/2023 15:00	18.38	14.21	512033.4	8.81	121.47	0
20/08/2023 16:00	15.78	14.41	509390.8	7.37	123.3	0
20/08/2023 17:00	18.4	14.4	482677.3	8.6	121.87	0
20/08/2023 18:00	20.86	14.43	456571.4	9.72	122.33	0
20/08/2023 19:00	17.02	14.43	49891	6.93	122.83	0
20/08/2023 20:00	15.39	14.44	520006.2	7.15	123.31	0
20/08/2023 21:00	16.24	14.48	519873.6	7.5	123.17	0
20/08/2023 22:00	17.27	14.49	523087.4	7.96	123.81	0
20/08/2023 23:00	16.7	14.47	521469.3	7.73	124.04	0
21/08/2023 00:00	15.71	14.45	496319.8	7.29	122.67	0
21/08/2023 01:00	14.32	14.45	49891	6.93	122.83	0
21/08/2023 02:00	15.13	14.42	492468.1	7.06	122.59	0
21/08/2023 03:00	15.13	14.39	485420.7	7.09	122.49	0
21/08/2023 04:00	14.82	14.39	483650.6	6.94	122.28	0
21/08/2023 05:00	14.42	14.39	478857.3	6.75	122.15	0
21/08/2023 06:00	13.63	14.39	476004.9	6.39	121.75	0
21/08/2023 07:00	14.01	14.41	480678.1	6.54	121.76	0
21/08/2023 08:00	14.12	14.42	486203.6	6.53	122.49	0
21/08/2023 09:00	14.72	14.43	478172.9	6.85	122.08	0
21/08/2023 10:00	19.01	14.43	478166.3	8.85	121.99	0
21/08/2023 11:00	17.08	14.44	482253.4	7.93	122.98	0
21/08/2023 12:00	18.6	14.44	478959.3	8.64	122.35	0
21/08/2023 13:00	17.22	14.43	478701.7	8.01	121.85	0
21/08/2023 14:00	17.38	14.42	487507.4	8.1	121.82	0
21/08/2023 15:00	16.32	14.42	485166.2	7.61	121.82	0
21/08/2023 16:00	19.45	14.42	486228	9.06	122.03	0

HRSG 14

Date & Time	H4 UT1 NOx7%O2 ppm	H4 UT1 O2 %Vol	H4 UT1 FLOW m3/h	H4 UT1 NOx ppm	H4 UT1 TEMP DegC	Alarm
21/08/2023 17:00	20.67	14.41	477428.8	9.65	121.44	0
21/08/2023 18:00	21.01	14.42	475793.8	9.8	121.74	0
21/08/2023 19:00	20.79	14.43	475888.9	9.68	121.4	0
21/08/2023 20:00	20.82	14.43	472016.1	9.69	121.07	0
21/08/2023 21:00	20.17	14.42	465548.6	9.4	121.03	0
21/08/2023 22:00	20.56	14.43	466133.3	9.57	121.32	0
21/08/2023 23:00	21.16	14.45	471533.1	9.82	122.31	0
22/08/2023 00:00	21.86	14.43	463003.4	10.17	121.39	0
22/08/2023 01:00	21.23	14.42	463086.4	9.9	121.04	0
22/08/2023 02:00	21.69	14.41	466099.5	10.13	121.01	0
22/08/2023 03:00	22.05	14.41	462332.9	10.29	120.42	0
22/08/2023 04:00	20.27	14.42	470743.5	9.46	120.85	0
22/08/2023 05:00	21.57	14.44	475907.7	10.03	121.28	0
22/08/2023 06:00	20.38	14.44	477141.3	9.48	121.36	0
22/08/2023 07:00	19.75	14.45	468451.2	9.17	121.49	0
22/08/2023 08:00	20.86	14.46	471464.7	9.66	120.98	0
22/08/2023 09:00	19.53	14.48	474200.1	9.02	121.45	0
22/08/2023 10:00	19.13	14.49	474085.8	8.82	121.91	0
22/08/2023 11:00	19.16	14.47	463598.5	8.86	121.5	0
22/08/2023 12:00	20.51	14.44	421488.1	9.53	119.58	0
22/08/2023 13:00	19.12	14.42	432561.1	8.91	119.43	0
22/08/2023 14:00	21.22	14.43	461133.9	9.87	121.69	0
22/08/2023 15:00	18.64	14.42	471108.4	8.68	120.96	0
22/08/2023 16:00	22.29	14.41	466210.3	10.41	120.5	0
22/08/2023 17:00	19.9	14.42	473287.2	9.28	121	0
22/08/2023 18:00	18.79	14.43	467350.2	8.75	120.99	0
22/08/2023 19:00	19.67	14.44	465435.3	9.14	120.5	0
22/08/2023 20:00	18.34	14.46	469052.6	8.5	120.08	0
22/08/2023 21:00	18.51	14.46	478254.2	8.57	121.09	0
22/08/2023 22:00	18.27	14.47	481133.9	8.46	121.1	0
22/08/2023 23:00	18.99	14.49	497385.8	8.76	122	0
23/08/2023 00:00	19.3	14.5	496538.2	8.88	122.13	0
23/08/2023 01:00	20.85	14.48	487222.7	9.63	121.9	0
23/08/2023 02:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
23/08/2023 03:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
23/08/2023 04:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
23/08/2023 05:00	22.06	14.47	498611.3	10.2	121.5	0
23/08/2023 06:00	23.46	14.47	492028.1	10.85	121.99	0
23/08/2023 07:00	23.06	14.48	484771.5	10.65	121.82	0
23/08/2023 08:00	23.4	14.5	489751.8	10.77	121.67	0
23/08/2023 09:00	24.7	14.52	491718.8	11.33	121.84	0
23/08/2023 10:00	24.59	14.52	487095	11.28	121.84	0
23/08/2023 11:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
23/08/2023 12:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
23/08/2023 13:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
23/08/2023 14:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
23/08/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
23/08/2023 16:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
23/08/2023 17:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
23/08/2023 18:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
23/08/2023 19:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
23/08/2023 20:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
23/08/2023 21:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
23/08/2023 22:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
23/08/2023 23:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
24/08/2023 00:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
24/08/2023 01:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
24/08/2023 02:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
24/08/2023 03:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
24/08/2023 04:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
24/08/2023 05:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
24/08/2023 06:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
24/08/2023 07:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
24/08/2023 08:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
24/08/2023 09:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
24/08/2023 10:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
24/08/2023 11:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
24/08/2023 12:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
24/08/2023 13:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
24/08/2023 14:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
24/08/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0

HRSG 14

Date & Time	H4 UT1 NOx%O2 ppm	H4 UT1 O2 %Vol	H4 UT1 FLOW m3/h	H4 UT1 NOx ppm	H4 UT1 TEMP DegC	Alarm
27/08/2023 15:00	22.51	14.41	471075.5	10.51	121.02	0
27/08/2023 16:00	22.53	14.39	460844.7	10.56	120.53	0
27/08/2023 17:00	22.66	14.37	453452.8	10.64	119.94	0
27/08/2023 18:00	22.27	14.37	460134	10.46	120.59	0
27/08/2023 19:00	22.63	14.37	457208	10.63	119.78	0
27/08/2023 20:00	22.55	14.38	456805.2	10.58	119.6	0
27/08/2023 21:00	22.58	14.38	455497.9	10.58	119.65	0
27/08/2023 22:00	22.45	14.39	459157.3	10.52	120.45	0
27/08/2023 23:00	22.56	14.39	457948.3	10.57	120.58	0
28/08/2023 00:00	22.55	14.39	457442.7	10.56	120.14	0
28/08/2023 01:00	22.57	14.4	461238.5	10.56	120.45	0
28/08/2023 02:00	22.63	14.39	459782.9	10.59	120.38	0
28/08/2023 03:00	22.56	14.39	458622.9	10.56	120.28	0
28/08/2023 04:00	22.61	14.38	459142.2	10.6	120.27	0
28/08/2023 05:00	22.54	14.38	453923	10.53	120.15	0
28/08/2023 06:00	22.64	14.39	448490.4	10.6	119.37	0
28/08/2023 07:00	22.57	14.42	451871.6	10.53	119.36	0
28/08/2023 08:00	22.47	14.44	461836.7	10.44	120.24	0
28/08/2023 09:00	22.51	14.44	470172.3	10.46	120.95	0
28/08/2023 10:00	22.56	14.44	473008.8	10.49	121.15	0
28/08/2023 11:00	22.54	14.43	4693.5	10.5	121.46	0
28/08/2023 12:00	22.57	14.42	460316.6	10.52	120.4	0
28/08/2023 13:00	22.54	14.42	469511.9	10.5	120.48	0
28/08/2023 14:00	22.53	14.4	469864	10.53	120.33	0
28/08/2023 15:00	22.74	14.39	470803.3	10.65	120.31	0
28/08/2023 16:00	22.47	14.38	471456	10.54	120.56	0
28/08/2023 17:00	22.51	14.36	460982.3	10.59	120.59	0
28/08/2023 18:00	22.51	14.36	459142.2	10.6	119.86	0
28/08/2023 19:00	22.49	14.36	457442	10.58	119.89	0
28/08/2023 20:00	22.69	14.38	459189.2	10.65	120.27	0
28/08/2023 21:00	22.33	14.38	458128.8	10.48	119.79	0
28/08/2023 22:00	22.75	14.4	462781.2	10.64	120.14	0
28/08/2023 23:00	22.4	14.39	462661.4	10.48	121.15	0
29/08/2023 00:00	22.59	14.38	456098.3	10.59	120.67	0
29/08/2023 01:00	22.58	14.38	45639.7	10.58	119.36	0
29/08/2023 02:00	22.58	14.39	453495.5	10.58	119.48	0
29/08/2023 03:00	22.46	14.39	452739.7	10.52	119.2	0
29/08/2023 04:00	22.56	14.38	452741.4	10.59	119.18	0
29/08/2023 05:00	22.52	14.38	451462.9	10.57	119.36	0
29/08/2023 06:00	22.39	14.38	447737.3	10.5	119.18	0
29/08/2023 07:00	22.6	14.39	448999.4	10.58	119.19	0
29/08/2023 08:00	22.62	14.42	450368.8	10.55	119.59	0
29/08/2023 09:00	22.44	14.43	469923	10.53	120.4	0
29/08/2023 10:00	22.43	14.44	476789.3	10.42	121.73	0
29/08/2023 11:00	22.5	14.43	470756.4	10.47	121.62	0
29/08/2023 12:00	22.57	14.42	465237	10.52	121.73	0
29/08/2023 13:00	22.51	14.41	463730.1	10.51	120.53	0
29/08/2023 14:00	22.55	14.4	463953.7	10.55	119.66	0
29/08/2023 15:00	22.53	14.38	463985.5	10.56	119.65	0
29/08/2023 16:00	22.57	14.38	464555.8	10.59	119.7	0
29/08/2023 17:00	22.5	14.36	464244.7	10.58	120.19	0
29/08/2023 18:00	22.44	14.36	464101.6	10.55	120.86	0
29/08/2023 19:00	22.62	14.37	465160.3	10.63	120.44	0
29/08/2023 20:00	22.57	14.4	471924.1	10.55	121.01	0
29/08/2023 21:00	22.42	14.41	459882.6	10.47	120.19	0
29/08/2023 22:00	22.52	14.39	447040.4	10.54	119.36	0
29/08/2023 23:00	22.5	14.4	433751.4	10.52	118.65	0
30/08/2023 00:00	22.59	14.4	430842.5	10.57	119.45	0
30/08/2023 01:00	22.44	14.38	428162.3	10.52	118.85	0
30/08/2023 02:00	22.52	14.38	431751.2	10.57	118.65	0
30/08/2023 03:00	22.52	14.37	433530.3	10.59	118.69	0
30/08/2023 04:00	22.58	14.37	436013.2	10.61	118.96	0
30/08/2023 05:00	22.51	14.37	436096.3	10.57	118.84	0
30/08/2023 06:00	22.5	14.38	430806	10.55	119.18	0
30/08/2023 07:00	22.55	14.39	426506.4	10.56	119.39	0
30/08/2023 08:00	22.55	14.4	431603.6	10.54	119.02	0
30/08/2023 09:00	22.45	14.42	436277.1	10.47	119.39	0
30/08/2023 10:00	22.34	14.41	397631.6	10.44	118	0
30/08/2023 11:00	22.58	14.4	402073.5	10.57	117.81	0
30/08/2023 12:00	22.56	14.39	408264.1	10.57	118.39	0
30/08/2023 13:00	22.55	14.36	406959.6	10.61	118.26	0

HRSG 14

Date & Time	H4 UT1 NOx%O2 ppm	H4 UT1 O2 %Vol	H4 UT1 FLOW m3/h	H4 UT1 NOx ppm	H4 UT1 TEMP DegC	Alarm
30/08/2023 14:00	22.4	14.35	404225.6	10.5	117.18	0
30/08/2023 15:00	22.6	14.35	405565.5	10.65	117.16	0
30/08/2023 16:00	22.53	14.33	405811.7	10.64	116.94	0
30/08/2023 17:00	22.49	14.33	406407.5	10.63	117.16	0
30/08/2023 18:00	22.61	14.32	410565.1	10.7	117.91	0
30/08/2023 19:00	22.54	14.33	403974.8	10.65	117.56	0
30/08/2023 20:00	22.37	14.35	403148.8	10.54	116.52	0
30/08/2023 21:00	22.71	14.39	422766.2	10.64	117.31	0
30/08/2023 22:00	22.58	14.41	431812.6	10.55	118.75	0
30/08/2023 23:00	22.44	14.41	436268.8	10.48	119.33	0
31/08/2023 00:00	22.52	14.4	434735.1	10.54	119.41	0
31/08/2023 01:00	22.53	14.38	429864.4	10.57	118.98	0
31/08/2023 02:00	22.56	14.38	430717.8	10.59	118.44	0
31/08/2023 03:00	22.64	14.38	431048.8	10.57	119.32	0
31/08/2023 04:00	22.43	14.38	433003.8	10.55	117.97	0
31/08/2023 05:00	22.52	14.38	434887.2	10.56	117.8	0
31/08/2023 06:00	22.41	14.38	428847	10.51	117.6	0
31/08/2023 07:00	22.63	14.39	430010.9	10.59	118.2	0
31/08/2023 08:00	22.55	14.41	434490.7	10.53	118.82	0
31/08/2023 09:00	22.52	14.42	436912.5	10.49	118.7	0
31/08/2023 10:00	22.35	14.44	443811	10.48	119.65	0
31/08/2023 11:00	22.43	14.43	445215.8	10.39	119.62	0
31/08/2023 12:00	22.51	14.41	441361	10.5	119.55	0
31/08/2023 13:00	22.51	14.39	442118.7	10.54	118.89	0
31/08/2023 14:00	22.5	14.38	439798.6	10.55	119.61	0
31/08/2023 15:00	22.56	14.39	440236.8	10.57	118.98	0
31/08/2023 16:00	22.42	14.37	440143.3	10.53	118.73	0
31/08/2023 17:00	22.64	14.37	436858.3	10.64	118.4	0
31/08/2023 18:00	22.45	14.37	433234.4	10.57	117.9	0
31/08/2023 19:00	22.45	14.38	434490.3	10.53	118.63	0
31/08/2023 20:00	22.63	14.41	434142.1	10.56	118.95	0
31/08/2023 21:00	22.36	14.42	431534.5	10.42	118.27	0
31/08/2023 22:00	22.42	14.42	431006	10.46	118.06	0
31/08/2023 23:00	22.41	14.4	435236.8	10.47	118.5	0
Minimum	6.01	13.37	386032.2	3.06	113.65	0
MinDate	18/08/2023 16:00	06/08/2023 04:00	08/08/2023 12:00	18/08/2023 16:00	18/08/2023 17:00	01/08/2023 00:00
MaxDate	24.7	14.66	574805.3	11.74	125.3	0
MaxDate	23/08/2023 09:00	10/08/2023 22:00	11/08/2023 04:00	08/08/2023 15:00	01/08/2023 14:00	01/08/2023 00:00
Avg	17.99	14.3	484403.8	8.51	119.98	0
Num	629	629	629	629	629	735
Data%	84.4	84.4	84.4	84.4	84.4	98.7
STD	4.3	0.2	42675.8	2	2.5	0

HRSG 14

Date & Time	H4 UT1 NOx%O2 ppm	H4 UT1 O2 %Vol	H4 UT1 FLOW m3/h	H4 UT1 NOx ppm	H4 UT1 TEMP DegC	Alarm
01/09/2023 00:00	22.63	14.37	428499.8	10.63	117.87	0
01/09/2023 01:00	22.41	14.35	427410.3	10.56	118.42	0
01/09/2023 02:00	22.56	14.34	425294	10.65	118.05	0
01/09/2023 03:00	22.54	14.33	420907.9	10.65	117.42	0
01/09/2023 04:00	22.61	14.33	422753	10.69	117.34	0
01/09/2023 05:00	22.46	14.33	427455.4	10.61	117.27	0
01/09/2023 06:00	22.49	14.33	422305.1	10.62	116.98	0
01/09/2023 07:00	22.6	13.94	421657.9	11.31	116.46	0
01/09/2023 08:00	22.45	13.67	422774.2	11.67	115.33	0
01/09/2023 09:00	22.47	13.63	424625.9	11.75	115.41	0
01/09/2023 10:00	22.36	13.62	426996	11.71	115.4	0
01/09/2023 11:00	22.4	13.58	432096.3	11.8	115.52	0
01/09/2023 12:00	22.6	13.59	428465.4	11.88	115.48	0
01/09/2023 13:00	22.45	13.52	427395	11.91	114.78	0
01/09/2023 14:00	22.47	13.54	429702.2	11.9	114.91	0
01/09/2023 15:00	22.57	13.64	434671.9	11.79	115.64	0
01/09/2023 16:00	22.39	13.67	433590.3	11.64	115.89	0
01/09/2023 17:00	22.46	13.66	436966.6	11.69	115.92	0
01/09/2023 18:00	22.48	13.73	432935.5	11.59	116.28	0
01/09/2023 19:00	22.49	13.72	430827.2	11.61	115.93	0
01/09/2023 20:00	22.48	13.83	432364.3	11.44	116.78	0
01/09/2023 21:00	22.55	13.86	435857.7	11.38	117.23	0
01/09/2023 22:00	22.39	13.78	434932.7	11.47	116.57	0
01/09/2023 23:00	22.61	13.78	437761.4	11.58	116.47	0
02/09/2023 00:00	22.46	13.98	437364.3	11.18	117.68	0
02/09/2023 01:00	22.41	13.99	435664.3	11.14	117.7	0
02/09/2023 02:00	22.64	13.93	433385.2	11.36	117.3	0
02/09/2023 03:00	22.43	13.9	436034.8	11.3	117.17	0
02/09/2023 04:00	22.61	13.87	44	11.43	116.96	0
02/09/2023 05:00	22.36	13.89	455521.9	11.28	117.54	0
02/09/2023 06:00	22.51	13.95	449486	11.26	118.33	0
02/09/2023 07:00	22.5	13.88	445525.9	11.36	117.4	0
02/09/2023 08:00	22.6	13.91	449307.1	11.36	117.77	0
02/09/2023 09:00	22.57	13.98	464441.2	11.24	119.14	0
02/09/2023 10:00	22.47	14.06	490176.8	11.06	120.85	0
02/09/2023 11:00	22.58	14.1	517971.8	11.05	121.87	0
02/09/2023 12:00	22.44	14.02	52019.2	10.96	121.07	0
02/09/2023 13:00	22.56	14.09	529826.9	11.04	121.67	0
02/09/2023 14:00	22.54	14.05	526468.3	11.11	121.23	0
02/09/2023 15:00	22.45	14.09	523089.8	10.99	121.69	0
02/09/2023 16:00	22.5	14.05	520270.1	11.09	121.54	0
02/09/2023 17:00	22.46	13.99	519236.8	11.17	120.86	0
02/09/2023 18:00	22.46	14.07	529643.9	11.04	121.85	0
02/09/2023 19:00	22.54	14.05	528195.3	11.1	121.57	0
02/09/2023 20:00	22.61	14.02	529192.2	11.04	121.61	0
02/09/2023 21:00	22.53	14.11	520775.4	11.01	121.66	0
02/09/2023 22:00	22.45	14.12	519815.2	10.95	121.75	0
02/09/2023 23:00	22.51	14.05	519701.7	11.09	121.11	0
03/09/2023 00:00	22.51	14.09	522613.8	11.03	121.5	0
03/09/2023 01:00	22.47	14.02	517608	11.13	120.91	0
03/09/2023 02:00	22.42	14.05	516814.9	11.05	121.15	0
03/09/2023 03:00	22.54	14.08	514095.2	11.06	121.55	0
03/09/2023 04:00	22.53	14.05	514055.4	11.09	121.13	0
03/09/2023 05:00	22.49	13.91	516391	11.31	121.22	0
03/09/2023 06:00	22.47	13.81	511972.3	11.46	120.35	0
03/09/2023 07:00	22.49	13.82	508604.3	11.45	120.29	0
03/09/2023 08:00	22.57	13.85	515853.8	11.45	120.62	0
03/09/2023 09:00	22.31	13.9	514229.6	11.24	120.92	0
03/09/2023 10:00	22.38	13.94	511728.9	11.2	121.98	0
03/09/2023 11:00	22.53	13.93	513414.3	11.3	121.61	0
03/09/2023 12:00	22.59	13.94	511915.4	11.37	121.96	0
03/09/2023 13:00	22.37	13.82	511303.9	11.49	120.59	0
03/09/2023 14:00	22.52	13.81	513910.5	11.49	120.33	0
03/09/2023 15:00	22.4	13.81	511360.2	11.42	120.33	0
03/09/2023 16:00	22.49	13.94	514449.7	11.26	121.18	0
03/09/2023 17:00	22.49	13.8	505174.5	11.49	120.13	0
03/09/2023 18:00	22.46	13.83	511774	11.49	120.16	0
03/09/2023 19:00	22.44	13.84	508200.1	11.39	120.11	0
03/09/2023 20:00	22.55	13.88	515815.4	11.4	120.39	0
03/09/2023 21:00	22.42	13.88	508080.8	11.32	120.2	0
03/09/2023 22:00	22.53	13.94	507317.8	11.28	120.61	0

HRSG 14

Date & Time	H4 UT1 NOx7%O2 ppm	H4 UT1 O2 %Vol	H4 UT1 FLOW m3/h	H4 UT1 NOx ppm	H4 UT1 TEMP DegC	Alarm
06/09/2023 22:00	22.58	14.51	545305.4	10.38	127.59	0
06/09/2023 23:00	22.73	14.52	552233	10.43	128.35	0
07/09/2023 00:00	22.6	14.52	557960.4	10.36	129.19	0
07/09/2023 01:00	22.49	14.53	558325.7	10.31	129.99	0
07/09/2023 02:00	22.54	14.51	551122	10.37	129.12	0
07/09/2023 03:00	22.44	14.5	546823.8	10.33	128.27	0
07/09/2023 04:00	22.63	14.49	542695	10.42	127.55	0
07/09/2023 05:00	22.67	14.49	541638.1	10.46	127.34	0
07/09/2023 06:00	22.52	14.49	540045.4	10.38	127.75	0
07/09/2023 07:00	22.67	14.52	551166.1	10.4	129.13	0
07/09/2023 08:00	22.65	14.57	562171.4	10.32	130.11	0
07/09/2023 09:00	22.66	14.59	564397.8	10.29	129.28	0
07/09/2023 10:00	22.58	14.57	560226.3	10.28	129.07	0
07/09/2023 11:00	22.67	14.61	562773	10.26	129.27	0
07/09/2023 12:00	22.58	14.58	551720.9	10.1	129.76	0
07/09/2023 13:00	22.55	14.54	548288.3	10.31	129.76	0
07/09/2023 14:00	22.56	14.53	548605.4	10.34	130.28	0
07/09/2023 15:00	22.44	14.49	541089.5	10.36	127.9	0
07/09/2023 16:00	22.54	14.47	539185	10.42	127.48	0
07/09/2023 17:00	22.58	14.46	533541.1	10.46	126.19	0
07/09/2023 18:00	22.5	14.47	532773.3	10.42	125.33	0
07/09/2023 19:00	22.68	14.48	536207.6	10.47	126.05	0
07/09/2023 20:00	22.52	14.49	533249.4	10.39	126.6	0
07/09/2023 21:00	22.32	14.39	518189.6	10.45	125.75	0
07/09/2023 22:00	22.54	14.09	495387.9	11.04	122.41	0
07/09/2023 23:00	22.43	14.08	497563.9	11	122.55	0
08/09/2023 00:00	22.51	14.06	495752.4	11.08	122.55	0
08/09/2023 01:00	22.67	14.12	500363.7	11.06	122.96	0
08/09/2023 02:00	22.68	14.06	501698.5	11	122.92	0
08/09/2023 03:00	22.6	14.04	495114.3	11.15	122.02	0
08/09/2023 04:00	22.4	14.07	494067.8	11	122.22	0
08/09/2023 05:00	22.52	14.07	495218.4	11.07	122.02	0
08/09/2023 06:00	22.51	14.08	493396.3	11.04	122.08	0
08/09/2023 07:00	22.5	14.12	495320.2	10.97	122.47	0
08/09/2023 08:00	22.54	14.14	495177.7	10.96	122.85	0
08/09/2023 09:00	22.53	14.1	501256.2	11.01	122.83	0
08/09/2023 10:00	22.55	14.09	509063	11.05	122.76	0
08/09/2023 11:00	22.47	14.11	513704.2	10.98	123.05	0
08/09/2023 12:00	22.54	14.11	514692.4	11	123.22	0
08/09/2023 13:00	22.6	14.07	522409.3	11.1	123.13	0
08/09/2023 14:00	22.45	14.04	533975.1	11.08	123.36	0
08/09/2023 15:00	22.61	14.02	530367.7	11.19	123.26	0
08/09/2023 16:00	22.53	14.03	530101.2	11.13	123.02	0
08/09/2023 17:00	22.52	14.09	510603.2	11.04	122.55	0
08/09/2023 18:00	22.61	14.05	510252.2	11.14	122.37	0
08/09/2023 19:00	22.58	14.07	508564	11.1	122.22	0
08/09/2023 20:00	22.52	14.1	509243.5	11.02	122.53	0
08/09/2023 21:00	22.52	14.1	499217	11.01	122.67	0
08/09/2023 22:00	22.58	13.88	498823.3	11.1	121.6	0
08/09/2023 23:00	22.58	14	500984.3	11.15	122.02	0
09/09/2023 00:00	22.37	14.03	500524.6	11.06	122.45	0
09/09/2023 01:00	22.65	14	504057.5	11.25	122.4	0
09/09/2023 02:00	22.36	14.08	506968.6	10.97	122.97	0
09/09/2023 03:00	22.72	13.96	501922.1	11.34	122.16	0
09/09/2023 04:00	22.54	13.87	499823.9	11.4	121.07	0
09/09/2023 05:00	22.43	13.94	503139.8	11.29	121.78	0
09/09/2023 06:00	22.6	13.93	496470.5	11.34	120.87	0
09/09/2023 07:00	22.41	13.95	491557.7	11.21	121.06	0
09/09/2023 08:00	22.51	13.97	493460.5	11.22	121.55	0
09/09/2023 09:00	22.59	14.02	501865.2	11.19	122.07	0
09/09/2023 10:00	22.5	14.03	505976.6	11.13	122.56	0
09/09/2023 11:00	22.45	14.01	503494.3	11.13	121.87	0
09/09/2023 12:00	22.44	13.9	50538.3	11.29	121.78	0
09/09/2023 13:00	22.61	13.93	50895	11.33	121.36	0
09/09/2023 14:00	22.5	13.99	508500.1	11.18	121.61	0
09/09/2023 15:00	22.41	14.01	508661.6	11.11	122	0
09/09/2023 16:00	22.47	13.98	503460.6	11.19	121.64	0
09/09/2023 17:00	22.55	13.93	499405.8	11.31	121.03	0
09/09/2023 18:00	22.53	13.99	503418.6	11.21	121.51	0
09/09/2023 19:00	22.55	13.97	504886	11.24	121.36	0
09/09/2023 20:00	22.47	13.95	510556	11.23	121.42	0

HRSG 14

Date & Time	H4 UT1 NOx7%O2 ppm	H4 UT1 O2 %Vol	H4 UT1 FLOW m3/h	H4 UT1 NOx ppm	H4 UT1 TEMP DegC	Alarm
09/09/2023 21:00	22.57	14.05	510494.9	11.12	121.86	0
09/09/2023 22:00	22.48	14.03	506491.5	11.1	121.62	0
09/09/2023 23:00	22.46	13.99	502289.8	11.16	120.45	0
10/09/2023 00:00	22.54	13.95	504362.7	11.27	120.6	0
10/09/2023 01:00	22.4	13.96	504430.1	11.18	120.86	0
10/09/2023 02:00	22.47	13.97	503263.1	11.21	120.96	0
10/09/2023 03:00	22.51	14.01	499373.9	11.16	121.39	0
10/09/2023 04:00	22.49	14.02	496516	11.14	120.73	0
10/09/2023 05:00	22.43	13.91	494138.3	11.29	120	0
10/09/2023 06:00	22.46	13.9	492269.9	11.3	120.43	0
10/09/2023 07:00	22.51	13.91	491974	11.32	120.28	0
10/09/2023 08:00	22.62	13.95	496267.7	11.31	120.49	0
10/09/2023 09:00	22.39	14.01	492557.7	11.09	121.04	0
10/09/2023 10:00	22.58	14.01	489362.6	11.19	121.18	0
10/09/2023 11:00	22.52	13.92	492950.8	11.31	120.79	0
10/09/2023 12:00	22.45	13.88	496637.5	11.33	120.54	0
10/09/2023 13:00	22.73	13.9	532017.8	11.44	121.32	0
10/09/2023 14:00	22.53	14.12	567276.6	10.99	123.39	0
10/09/2023 15:00	22.58	14.18	507256.4	10.92	123.99	0
10/09/2023 16:00	22.19	14.14	544745.7	10.79	123.5	0
10/09/2023 17:00	22.49	13.83	508345.3	11.27	121.08	0
10/09/2023 18:00	22.5	13.93	507334.5	11.28	120.81	0
10/09/2023 19:00	22.55	13.94	505018.9	11.29	120.82	0
10/09/2023 20:00	22.44	13.97	506861	11.19	121.04	0
10/09/2023 21:00	22.49	13.95	505798.1	11.24	120.82	0
10/09/2023 22:00	22.6	14.06	509034.2	11.12	121.55	0
10/09/2023 23:00	22.49	14.01	508230.3	11.15	121.14	0
11/09/2023 00:00	22.43	13.94	506836.6	11.29	121.43	0
11/09/2023 01:00	22.63	13.92	506764.3	11.37	120.14	0
11/09/2023 02:00	22.55	13.93	506038.4	11.3	120.26	0
11/09/2023 03:00	22.51	14.02	508184.2	11.14	121.01	0
11/09/2023 04:00	22.51	14.06	503147.4	11.07	121.03	0
11/09/2023 05:00	22.4	14.01	502903.3	11.09	120.69	0
11/09/2023 06:00	22.51	13.96	502210.3	11.23	120.1	0
11/09/2023 07:00	22.52	14.02	507915.1	11.16	120.42	0
11/09/2023 08:00	22.62	14.03	514782	11.18	120.91	0
11/09/2023 09:00	22.38	14.12	516192.7	10.92	121.3	0
11/09/2023 10:00	22.53	14.13	515713.9	10.97	121.7	0
11/09/2023 11:00	22.49	14.11	518272.5	10.98	121.63	0
11/09/2023 12:00	22.57	14.06	516936.5	11.11	120.72	0
11/09/2023 13:00	22.49	14.1	516533	11	120.62	0
11/09/2023 14:00	22.54	14.14	521139.8	10.96	120.79	0
11/09/2023 15:00	22.7	14.17	535008.4	10.99	121.57	0
11/09/2023 16:00	22.41	14.21	556233	10.79	122.02	0
11/09/2023 17:00	22.4	14.18	545954.4	10.82	121.49	0
11/09/2023 18:00	22.79	14.24	561266.3	10.92	122.08	0
11/09/2023 19:00	22.39	14.23	559727.4	10.74	121.91	0
11/09/2023 20:00	22.49	14.2	548428.3	10.83	121.47	0
11/09/2023 21:00	22.59	14.23	552415.4	10.84	121.56	0
11/09/2023 22:00	22.47	14.23	545253.3	10.78	121.54	0
11/09/2023 23:00	22.47	14.19	529521.9	10.85	120.71	0
12/09/2023 00:00	22.49	14.12	515024.3	10.96	119.8	0
12/09/2023 01:00	22.56	14.13	531939.3	10.99	120.17	0
12/09/2023 02:00	22.52	14.14	541768.6	10.96	120.35	0
12/09/2023 03:00	22.48	14.13	544299.5	10.94	120.5	0
12/09/2023 04:00	22.65	14.09	539624.9	11.1	120.01	0
12/09/2023 05:00	22.45	14.14	538939.2	10.92	120.26	0
12/09/2023 06:00	22.45	14.08	532602.5	11	120.06	0
12/09/2023 07:00	22.53	14.03	533904.6	11.13	120.36	0
12/09/2023 08:00	22.65	14.16	546833.9	10.98	121.38	0
12/09/2023 09:00	22.55	14.22	546876.9	10.83	121.66	0
12/09/2023 10:00	22.52	14.27	551581	10.74	122.83	0
12/09/2023 11:00	22.41	14.27	547336.9	10.69	122.64	0
12/09/2023 12:00	22.58	14.24	541176.3	10.83	122.39	0
12/09/2023 13:00	22.42	14.18	532856.3	10.84	121.18	0
12/09/2023 14:00	22.56	14.2	523302.7	10.87	120.71	0
12/09/2023 15:00	22.51	14.22	542017.6	10.83	121.82	0
12/09/2023 16:00	22.48	14.17	524491.5	10.88	120.98	0
12/09/2023 17:00	22.55	14.15	508809.8	10.95	120.16	0
12/09/2023 18:00	22.47	14.15	510398.4	10.91	120.34	0
12/09/2023 19:00	22.54	14.17	514162.6	10.92	120.28	0

HRSG 14

Date & Time	H4 UT1 NOx%O2	H4 UT1 O2	H4 UT1 FLOW	H4 UT1 NOx	H4 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
18/09/2023 18:00	22.33	14.47	507305.7	10.94	124.29	0
18/09/2023 19:00	22.79	14.47	505834.2	10.54	124.14	0
18/09/2023 20:00	22.67	14.48	509505.7	10.47	125	0
18/09/2023 21:00	23.33	14.51	516003.1	10.73	124.96	0
18/09/2023 22:00	22.95	14.53	526266.6	10.52	125.5	0
18/09/2023 23:00	22.69	14.53	535646.6	10.39	126.37	0
19/09/2023 00:00	23.52	14.52	532127.2	10.33	125.82	0
19/09/2023 01:00	22.36	14.51	532424.4	10.28	125.64	0
19/09/2023 02:00	22.68	14.5	532793.8	10.44	125.87	0
19/09/2023 03:00	22.53	14.51	542362.1	10.36	126.23	0
19/09/2023 04:00	22.38	14.51	541644.7	10.29	126.17	0
19/09/2023 05:00	22.54	14.5	540769	10.37	126.53	0
19/09/2023 06:00	22.48	14.49	534612.2	10.37	126	0
19/09/2023 07:00	22.65	14.5	534733.3	10.4	124.89	0
19/09/2023 08:00	23.21	14.55	543573.5	10.8	125.62	0
19/09/2023 09:00	22.45	14.57	547896	10.23	125.93	0
19/09/2023 10:00	22.19	14.53	537038.9	10.17	125.98	0
19/09/2023 11:00	22.39	14.52	527116.8	10.28	125.35	0
19/09/2023 12:00	22.6	14.52	530346.3	10.38	123.56	0
19/09/2023 13:00	22.96	14.51	544865.1	10.55	124.4	0
19/09/2023 14:00	22.94	14.53	561777	10.5	127.41	0
19/09/2023 15:00	22.65	14.49	530326	10.25	123.91	0
19/09/2023 16:00	22.51	14.19	551056.7	10.86	123.49	0
19/09/2023 17:00	22.64	14.22	543621.1	10.88	123.54	0
19/09/2023 18:00	22.05	14.19	547433.8	10.65	123.62	0
19/09/2023 19:00	22.3	14.19	545045.3	10.76	123.53	0
19/09/2023 20:00	23.04	13.93	544616.5	11.56	121.74	0
19/09/2023 21:00	22.66	13.82	54512.2	11.38	121.66	0
19/09/2023 22:00	22.77	14.06	540531	11.07	121.86	0
19/09/2023 23:00	22.87	14.34	550840	10.78	124.79	0
20/09/2023 00:00	22.39	14.54	552842.4	10.25	126.15	0
20/09/2023 01:00	22.56	14.53	550202.2	10.33	125.23	0
20/09/2023 02:00	22.47	14.52	546237.3	10.31	125.21	0
20/09/2023 03:00	22.54	14.51	546895.3	10.37	125.4	0
20/09/2023 04:00	22.45	14.51	54533.3	10.46	125.45	0
20/09/2023 05:00	22.93	14.52	553193.1	10.52	125.75	0
20/09/2023 06:00	22.87	14.52	549578.3	10.5	126.08	0
20/09/2023 07:00	22.86	14.54	552952.8	10.46	125.74	0
20/09/2023 08:00	22.97	14.58	554721.2	10.44	125.45	0
20/09/2023 09:00	22.45	14.59	547162.7	10.18	125.49	0
20/09/2023 10:00	21.54	14.45	540452	9.99	125.67	0
20/09/2023 11:00	22.46	14.1	550199	10.99	122.6	0
20/09/2023 12:00	22.12	14.18	530059.4	10.65	123.6	0
20/09/2023 13:00	22.92	14.14	531935.5	11.15	122.83	0
20/09/2023 14:00	22.7	13.97	529916.4	11.32	120.78	0
20/09/2023 15:00	22.62	14.1	537226.1	11.15	122.19	0
20/09/2023 16:00	23.12	14.21	545940.1	11.13	123.68	0
20/09/2023 17:00	23.38	14.46	553937.9	10.83	125.84	0
20/09/2023 18:00	23.04	14.49	550199	10.63	126.88	0
20/09/2023 19:00	22.51	14.51	563226.6	10.61	125.36	0
20/09/2023 20:00	22.75	14.51	550414	10.46	125.5	0
20/09/2023 21:00	22.68	14.51	549044.9	10.42	125.12	0
20/09/2023 22:00	22.2	14.51	551382.8	10.2	125.02	0
20/09/2023 23:00	22.9	14.53	559318.4	10.49	125.58	0
21/09/2023 00:00	22.63	14.53	556507.3	10.37	125.77	0
21/09/2023 01:00	22.17	14.51	558193.1	10.19	125.39	0
21/09/2023 02:00	22.53	14.52	556189.6	10.34	125.1	0
21/09/2023 03:00	22.32	14.51	555478.8	10.27	125.06	0
21/09/2023 04:00	22.44	14.51	556629.5	10.31	124.87	0
21/09/2023 05:00	22.64	14.52	554974.7	10.39	124.77	0
21/09/2023 06:00	22.65	14.5	549411.6	10.42	124.95	0
21/09/2023 07:00	22.16	14.5	545443.3	10.32	124.96	0
21/09/2023 08:00	22.68	14.58	549306.6	10.94	125.68	0
21/09/2023 09:00	22.98	14.58	551771.9	10.44	125.98	0
21/09/2023 10:00	22.68	14.59	545300.6	10.29	126.17	0
21/09/2023 11:00	21.07	14.56	518455.5	9.6	125.09	0
21/09/2023 12:00	17.98	14.45	461231.9	8.34	123.27	0
21/09/2023 13:00	21.49	14.37	430857.4	10.09	121.28	0
21/09/2023 14:00	23.9	14.37	449930	11.23	120.88	0
21/09/2023 15:00	22.95	14.39	469493.2	10.75	122.16	0
21/09/2023 16:00	23.18	14.4	493695.8	10.84	123.7	0

HRSG 14

Date & Time	H4 UT1 NOx%O2	H4 UT1 O2	H4 UT1 FLOW	H4 UT1 NOx	H4 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
21/09/2023 17:00	22.53	14.41	492795.9	10.51	123.07	0
21/09/2023 18:00	22.41	14.43	498661.1	10.43	122.93	0
21/09/2023 19:00	22.34	14.41	490441.8	10.43	123.53	0
21/09/2023 20:00	22.67	14.42	484950.2	10.57	123.1	0
21/09/2023 21:00	22.56	14.43	487390	10.51	123.35	0
21/09/2023 22:00	22.84	14.44	487474.5	10.55	122.81	0
21/09/2023 23:00	22.54	14.45	492577.5	10.6	123.64	0
22/09/2023 00:00	22.53	14.43	496577.1	10.49	123.96	0
22/09/2023 01:00	22.33	14.42	496548.3	10.4	124	0
22/09/2023 02:00	22.82	14.42	491896.6	10.64	122.99	0
22/09/2023 03:00	22.63	14.41	491466.4	10.57	122.65	0
22/09/2023 04:00	22.48	14.4	491097.7	10.52	122.39	0
22/09/2023 05:00	22.61	14.38	487173.1	10.6	122.25	0
22/09/2023 06:00	22.54	14.39	486527.3	10.55	122.44	0
22/09/2023 07:00	22.54	14.42	480653.1	10.51	122.86	0
22/09/2023 08:00	23.1	14.46	498663.5	10.7	123.93	0
22/09/2023 09:00	22.73	14.49	50626.9	10.49	124.54	0
22/09/2023 10:00	22.65	14.48	504011.7	10.45	124.55	0
22/09/2023 11:00	23.18	14.53	517571.9	10.63	125.66	0
22/09/2023 12:00	21.85	14.47	505496	10.11	124.98	0
22/09/2023 13:00	22.65	14.46	51108.6	10.49	125.23	0
22/09/2023 14:00	22.68	14.45	516093.8	10.53	125	0
22/09/2023 15:00	22.36	14.43	512738.3	10.4	124.12	0
22/09/2023 16:00	22.64	14.42	505879	10.56	123.74	0
22/09/2023 17:00	22.69	14.43	503781.8	10.56	123.66	0
22/09/2023 18:00	22.79	14.45	509708.5	10.58	124.18	0
22/09/2023 19:00	22.45	14.46	510791.1	10.4	124.63	0
22/09/2023 20:00	22.52	14.47	510479.9	10.42	124.33	0
22/09/2023 21:00	22.17	14.48	515524.3	10.5	125.68	0
22/09/2023 22:00	22.77	14.49	522456.2	10.5	126.14	0
22/09/2023 23:00	22.81	14.48	528380.4	10.53	127.43	0
23/09/2023 00:00	22.31	14.46	531125.4	10.34	127.77	0
23/09/2023 01:00	22.4	14.44	534649.7	10.41	129.89	0
23/09/2023 02:00	22.57	14.43	518518	10.51	127.65	0
23/09/2023 03:00	22.37	14.42	514091.7	10.44	126.13	0
23/09/2023 04:00	22.72	14.42	517010.8	10.59	126.03	0
23/09/2023 05:00	22.49	14.42	515967.7	10.48	126.02	0
23/09/2023 06:00	22.61	14.44	514116	10.51	125.9	0
23/09/2023 07:00	22.57	14.45	511370.6	10.48	126.6	0
23/09/2023 08:00	22.68	14.46	517058	10.5	128.11	0
23/09/2023 09:00	22.41	14.48	528293.9	10.35	129.9	0
23/09/2023 10:00	23.46	14.5	528438	10.8	129.26	0
23/09/2023 11:00	23.91	14.51	534824	10.99	130.12	0
23/09/2023 12:00	22.9	14.5	542769.7	10.54	131.87	0
23/09/2023 13:00	22.91	14.5	554004.6	10.56	132.28	0
23/09/2023 14:00	22.62	14.48	548669.6	10.45	133.21	0
23/09/2023 15:00	22.94	14.46	546239.4	10.62	133.4	0
23/09/2023 16:00	23.43	14.46	545710.9	10.86	133.16	0
23/09/2023 17:00	23.64	14.45	540752.4	10.96	132.68	0
23/09/2023 18:00	23.01	14.46	543120	10.67	133.2	0
23/09/2023 19:00	22.77	14.46	530287.9	10.51	130.76	0
23/09/2023 20:00	21.98	14.47	529089	10.16	131.65	0
23/09/2023 21:00	22.18	14.47	525954.4	10.27	131.02	0
23/09/2023 22:00	22.55	14.48	525939.8	10.41	129.46	0
23/09/2023 23:00	22.92	14.47	530330.7	10.6	129.46	0
24/09/2023 00:00	23.68	14.48	543932.9	10.94	130.33	0
24/09/2023 01:00	23.3	14.47	551974.1	10.78	131.62	0
24/09/2023 02:00	22.49	14.45	547055	10.44	132.78	0
24/09/2023 03:00	22.29	14.43	544688.1	10.37	132.74	0
24/09/2023 04:00	22.48	14.43	544172.4	10.46	130.98	0
24/09/2023 05:00	22.19	14.42	541089.1	10.33	130.66	0
24/09/2023 06:00	22.42	14.43	540149.6	10.43	131.55	0
24/09/2023 07:00	22.21	14.43	538629.6	10.33	132.57	0
24/09/2023 08:00	22.49	14.45	541918.3	10.43	133.79	0
24/09/2023 09:00	23.19	14.48	543789.1	10.7	133.81	0
24/09/2023 10:00	23.07	14.5	546646.4	10.63	132.62	0
24/09/2023 11:00	22.2	14.46	537017	10.28	130.32	0
24/09/2023 12:00	22.65	14.46	541963.1	10.49	131.11	0
24/09/2023 13:00	21.8	14.34	538329.5	10.28	129.7	0
24/09/2023 14:00	21.59	14.36	529635.9	10.15	131.09	0
24/09/2023 15:00	22.15	14.36	531267.4	10.42	132.99	0

HRSG 14

Date & Time	H4 UT1_Nox%O2	H4 UT1_O2	H4 UT1_FLOW	H4 UT1_Nox	H4 UT1_TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
30/09/2023 14:00	17.65	14.28	505093.5	9.41	123.45	0
30/09/2023 15:00	15.81	14.12	503384.3	7.71	122.61	0
30/09/2023 16:00	19.69	14.3	516930.2	9.35	123.8	0
30/09/2023 17:00	19.67	14.25	509836.9	9.41	123.42	0
30/09/2023 18:00	18	14.29	518221.8	8.55	124.05	0
30/09/2023 19:00	19.26	14.38	518388.2	9.04	124.53	0
30/09/2023 20:00	17.37	14.7	516841.3	7.74	126.81	0
30/09/2023 21:00	22.99	14.79	515326.4	10.11	127.96	0
30/09/2023 22:00	22.67	14.8	520009.7	9.95	127.7	0
30/09/2023 23:00	21.8	14.78	519089.9	9.6	127.87	0
Minimum	14.8	13.13	407008.2	6.9	114.78	0
MinDate	30/09/2023 09:00	25/09/2023 02:00	27/09/2023 13:00	30/09/2023 08:00	01/09/2023 13:00	01/09/2023 00:00
Maximum	27.25	14.91	593909.1	12.49	139.92	0
MaxDate	29/09/2023 07:00	29/09/2023 08:00	27/09/2023 04:00	18/09/2023 12:00	29/09/2023 01:00	01/09/2023 00:00
Std	22.56	14.24	528185.5	10.81	124.88	0
Num	717	717	717	717	717	720
Data[%]	99.4	99.4	99.4	99.4	99.4	99.9
STD	1.3	0.4	33810.7	0.8	6.2	0

HRSG 14

Date & Time	H4 UT1_Nox%O2	H4 UT1_O2	H4 UT1_FLOW	H4 UT1_Nox	H4 UT1_TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
01/10/2023 00:00	15.83	14.78	518982.3	8.32	128.05	0
01/10/2023 01:00	22.47	14.78	524777.6	9.9	129.37	0
01/10/2023 02:00	17.42	14.76	527216.1	7.7	130.43	0
01/10/2023 03:00	18.07	14.75	524717.6	8	130.16	0
01/10/2023 04:00	20.66	14.75	525328.7	9.14	129.39	0
01/10/2023 05:00	18.31	14.76	531968.1	8.08	129.27	0
01/10/2023 06:00	19.14	14.77	537064.4	8.44	128.78	0
01/10/2023 07:00	19.46	14.79	539619.4	8.56	129.65	0
01/10/2023 08:00	21.2	14.82	552018.8	9.27	131.35	0
01/10/2023 09:00	22.67	14.86	565365.1	9.84	132.89	0
01/10/2023 10:00	22.37	14.85	564832.8	9.73	133.35	0
01/10/2023 11:00	22.23	14.85	566304	9.68	131.98	0
01/10/2023 12:00	20.16	14.81	551702.9	8.84	131.82	0
01/10/2023 13:00	19.35	14.8	544061.8	8.76	130.63	0
01/10/2023 14:00	20.47	14.79	556894.8	9	129.78	0
01/10/2023 15:00	20.26	14.75	549849.8	8.96	131.49	0
01/10/2023 16:00	21.11	14.75	553237.6	9.34	131.61	0
01/10/2023 17:00	21.15	14.75	546290.1	9.35	130.43	0
01/10/2023 18:00	21.8	14.78	552173.7	9.61	130.85	0
01/10/2023 19:00	22.67	14.8	552363.3	9.95	131.61	0
01/10/2023 20:00	22.47	14.78	544726.7	9.74	130.35	0
01/10/2023 21:00	20.75	14.79	527062.7	9.12	128.17	0
01/10/2023 22:00	19.8	14.79	522022.5	8.61	128.21	0
01/10/2023 23:00	19.72	14.79	532035.8	8.67	128.55	0
02/10/2023 00:00	18.29	14.75	511110.2	8.09	127.69	0
02/10/2023 01:00	17.3	14.72	498232.9	7.7	126.55	0
02/10/2023 02:00	17.17	14.7	491516.4	7.66	126.33	0
02/10/2023 03:00	18.82	14.67	481278.8	7.9	124.33	0
02/10/2023 04:00	16.75	14.66	48205.1	7.51	125.11	0
02/10/2023 05:00	18.23	14.7	505976.6	8.14	125.71	0
02/10/2023 06:00	19.17	14.72	517221.9	8.52	126.68	0
02/10/2023 07:00	19.48	14.74	514378.9	8.63	126.9	0
02/10/2023 08:00	19.78	14.76	520019.7	8.73	127.41	0
02/10/2023 09:00	20.1	14.77	519866.6	8.86	127.11	0
02/10/2023 10:00	20.64	14.79	522248.8	9.09	127.84	0
02/10/2023 11:00	21.96	14.82	526630.4	9.61	126.84	0
02/10/2023 12:00	23.57	14.83	527151.2	10.28	127.3	0
02/10/2023 13:00	20.33	14.44	520212	9.44	124.76	0
02/10/2023 14:00	18.36	14.32	513388.3	8.69	123.51	0
02/10/2023 15:00	18.81	14.75	517025	8.32	126.32	0
02/10/2023 16:00	18.88	14.76	511882.7	8.34	125.99	0
02/10/2023 17:00	19.58	14.77	511485.5	8.68	125.44	0
02/10/2023 18:00	20.68	14.79	526314.2	9.08	126.86	0
02/10/2023 19:00	19.91	14.77	519894.8	8.78	127.05	0
02/10/2023 20:00	18.27	14.75	506083.8	8.08	126.27	0
02/10/2023 21:00	18.73	14.75	496116.3	8.26	125.56	0
02/10/2023 22:00	20.63	14.78	521257.6	9.09	126.89	0
02/10/2023 23:00	21.49	14.77	523108.2	9.47	126.68	0
03/10/2023 00:00	21.24	14.77	529193.9	9.77	126.99	0
03/10/2023 01:00	22.57	14.76	52831.7	9.97	127.78	0
03/10/2023 02:00	22.71	14.74	525266.9	10.06	127.09	0
03/10/2023 03:00	23.07	14.72	521386.4	10.26	127.53	0
03/10/2023 04:00	23.18	14.71	515643.8	10.32	127.31	0
03/10/2023 05:00	21.64	14.71	510535.5	9.64	126.37	0
03/10/2023 06:00	21.95	14.71	510962.9	9.78	126.05	0
03/10/2023 07:00	23.24	14.74	517137.2	10.3	127.33	0
03/10/2023 08:00	24.05	14.77	512853.5	10.61	126.89	0
03/10/2023 09:00	25.06	14.79	514843.4	11.02	126.89	0
03/10/2023 10:00	25.21	14.78	511343.2	11.09	126.28	0
03/10/2023 11:00	26.84	14.75	503404.8	11.43	125.29	0
03/10/2023 12:00	25.42	14.71	497980.5	11.31	124.92	0
03/10/2023 13:00	26.12	14.7	505882.5	11.64	126.01	0
03/10/2023 14:00	25.55	14.69	504637	11.51	126.01	0
03/10/2023 15:00	25.44	14.67	501796.1	11.39	125.82	0
03/10/2023 16:00	26.65	14.67	500104.1	11.94	126.15	0
03/10/2023 17:00	24.36	14.69	499034.3	10.88	127.71	0
03/10/2023 18:00	18.58	14.72	502248.8	8.27	127.82	0
03/10/2023 19:00	19.52	14.75	506551.6	8.64	128	0
03/10/2023 20:00	18.62	14.73	503000.2	8.26	126.51	0
03/10/2023 21:00	18.01	14.73	503856.1	8.43	126.3	0
03/10/2023 22:00	18.83	14.73	500171.5	8.36	126.44	0

HRSG 14

Date & Time	H4 UT1_Nox%O2	H4 UT1_O2	H4 UT1_FLOW	H4 UT1_Nox	H4 UT1_TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
03/10/2023 23:00	18.14	14.73	502661.3	8.06	126.89	0
04/10/2023 00:00	18.4	14.72	506009.9	8.18	126.94	0
04/10/2023 01:00	18.99	14.72	509572.3	8.44	127.18	0
04/10/2023 02:00	19.69	14.72	508061.9	8.76	126.86	0
04/10/2023 03:00	19.97	14.71	504809.6	8.89	125.96	0
04/10/2023 04:00	20.34	14.71	504773.8	9.06	126.07	0
04/10/2023 05:00	20.14	14.71	507815.4	8.97	126.61	0
04/10/2023 06:00	20.3	14.72	505205.8	9.02	126.41	0
04/10/2023 07:00	20.53	14.74	504799.2	9.1	126.6	0
04/10/2023 08:00	20.44	14.74	508057.1	9.06	126.96	0
04/10/2023 09:00	19.67	14.75	502689.1	8.7	126.85	0
04/10/2023 10:00	20.07	14.77	502675.3	8.85	126.63	0
04/10/2023 11:00	21.1	14.74	503984.6	9.35	126.45	0
04/10/2023 12:00	20.96	14.71	504692.2	9.34	126.74	0
04/10/2023 13:00	21.34	14.67	496518.8	9.56	124.58	0
04/10/2023 14:00	22.14	14.66	502841.6	9.94	126.95	0
04/10/2023 15:00	22.28	14.67	500563.8	9.99	126.88	0
04/10/2023 16:00	22.54	14.68	503609.6	10.08	126.55	0
04/10/2023 17:00	23.91	14.69	501735.7	10.69	126.65	0
04/10/2023 18:00	22.71	14.69	503784.3	10.15	127.02	0
04/10/2023 19:00	23.98	14.71	504648.1	10.68	126.89	0
04/10/2023 20:00	24.13	14.72	504679.7	10.73	126.67	0
04/10/2023 21:00	24.3	14.72	498282.6	10.8	126.1	0
04/10/2023 22:00	24.24	14.72	497662.5	10.78	125.84	0
04/10/2023 23:00	24.76	14.71	499811.8	11.02	126.17	0
05/10/2023 00:00	24.53	14.72	499743.3	10.9	126.05	0
05/10/2023 01:00	24.4	14.69	493704.2	10.89	122.64	0
05/10/2023 02:00	24.46	14.67	493194.8	10.96	120.84	0
05/10/2023 03:00	24.37	14.67	497074.7	10.93	121.12	0
05/10/2023 04:00	25.03	14.67	498313.9	11.22	121.53	0
05/10/2023 05:00	25.52	14.68	492976.1	11.43	121.27	0
05/10/2023 06:00	24.58	14.67	483285.3	11.01	120.88	0
05/10/2023 07:00	23.84	14.68	482461.3	10.66	120.78	0
05/10/2023 08:00	25.79	14.72	493728.2	11.46	121.69	0
05/10/2023 09:00	26.67	14.71	490017.1	11.43	121.66	0
05/10/2023 10:00	19.28	14.73	491946.3	8.56	121.55	0
05/10/2023 11:00	17.53	14.72	497897.7	7.79	121.86	0
05/10/2023 12:00	17.08	14.68	482307.5	7.65	123.69	0
05/10/2023 13:00	16.7	14.66	488608.5	7.5	123.9	0
05/10/2023 14:00	16.3	14.65	491553.2	7.33	123.99	0
05/10/2023 15:00	15.73	14.64	490536.9	7.09	124.05	0
05/10/2023 16:00	16.73	14.66	488427.2	7.52	123.72	0
05/10/2023 17:00	17.14	14.66	486455.4	7.69	123.76	0
05/10/2023 18:00	19.27	14.67	489819.9	8.16	124.02	0
05/10/2023 19:00	17.87	14.67	490589.2	8	123.24	0
05/10/2023 20:00	18.77	14.7	490944.7	8.37	122.65	0
05/10/2023 21:00	19.54	14.71	483487.4	8.7	122.81	0
05/10/2023 22:00	20.28	14.7	481818.7	9.05	122.4	0
05/10/2023 23:00	18.76	14.69	486788.7	8.38	123.26	0
06/10/2023 00:00	18.48	14.69	492244.2	8.26	123.48	0
06/10/2023 01:00	20.75	14.69	494441.1	9.27	123.42	0
06/10/2023 02:00	20.15	14.68	491197.5	9.13	123.17	0
06/10/2023 03:00	20.43	14.69	501144.4	9.13	123.7	0
06/10/2023 04:00	19.72	14.68	496850	8.83	123.38	0
06/10/2023 05:00	19.6	14.68	494854.2	8.78	123.16	0
06/10/2023 06:00	20.31	14.68	490031	9.08	123.98	0
06/10/2023 07:00	19.37	14.67	483915.2	8.87	123.44	0
06/10/2023 08:00	20.47	14.73	491273.7	9.09	124.02	0
06/10/2023 09:00	19.68	14.73	481890.9	8.73	123.26	0
06/10/2023 10:00	20.2	14.74	489473.3	8.93	123.55	0
06/10/2023 11:00	18.69	14.73	488954.5	8.3	124.83	0
06/10/2023 12:00	16.17	14.71	492446.9	8.09	124.34	0
06/10/2023 13:00	18.23	14.69	490524.8	8.14	124.02	0
06/10/2023 14:00	17.08	14.67	489406.7	7.65	123.85	0
06/10/2023 15:00	17.54	14.67	488995.3	7.86	124	0
06/10/2023 16:00	18.44	14.67	491740.4	8.27	124.07	0
06/10/2023 17:00	17.17	14.67	489972.2	7.7	123.79	0
06/10/2023 18:00	18.34	14.68	489198.9	8.21	123.86	0
06/10/2023 19:00	17.97	14.69	490084.8	8.03	123.89	0
06/10/2023 20:00	19.16	14.71	495132.7	8.53	123.16	0
06/10/2023 21:00	19.36	14.73	506030.4	8.59	124.09	0

HRSG 14

Date & Time	H4 UT1 NOx7%O2 ppm	H4 UT1 O2 %Vol	H4 UT1 FLOW m3/h	H4 UT1 NOx ppm	H4 UT1 TEMP DegC	Alarm
09/10/2023 21:00	22.52	14.74	467083.5	9.98	124.05	0
09/10/2023 22:00	22.71	14.75	480372.8	10.05	124.46	0
09/10/2023 23:00	22.62	14.78	520198.2	9.95	126.42	0
10/10/2023 00:00	22.55	14.79	536325.7	9.91	128.56	0
10/10/2023 01:00	22.48	14.78	540473.2	9.9	128.57	0
10/10/2023 02:00	22.61	14.75	530613.6	10	127.32	0
10/10/2023 03:00	22.62	14.73	523030.5	10.05	127.92	0
10/10/2023 04:00	22.52	14.74	538418.3	9.97	127.92	0
10/10/2023 05:00	22.62	14.75	530834.8	10.01	126.37	0
10/10/2023 06:00	22.44	14.75	524982.5	9.93	125.18	0
10/10/2023 07:00	22.57	14.75	522294	9.98	125.47	0
10/10/2023 08:00	22.83	14.8	542950.9	10.02	126.55	0
10/10/2023 09:00	21.98	14.85	557373.3	9.57	129.4	0
10/10/2023 10:00	16.86	14.84	523030.5	7.35	129.98	0
10/10/2023 11:00	20.81	14.78	536282.6	9.18	127.15	0
10/10/2023 12:00	22.17	14.74	523038.8	9.83	126.29	0
10/10/2023 13:00	22.63	14.79	548305.7	9.95	128.75	0
10/10/2023 14:00	22.44	14.79	550614.3	9.87	129.18	0
10/10/2023 15:00	21.33	14.74	527949.1	9.45	127.16	0
10/10/2023 16:00	20.47	14.73	512391.7	9.1	125.95	0
10/10/2023 17:00	20.97	14.74	523030.5	9.3	125.94	0
10/10/2023 18:00	22.35	14.74	530283.4	9.74	127.82	0
10/10/2023 19:00	22.35	14.75	525422.8	9.89	125.7	0
10/10/2023 20:00	22.55	14.76	526696.4	9.96	125.69	0
10/10/2023 21:00	22.58	14.77	523467.9	9.97	125.54	0
10/10/2023 22:00	22.51	14.76	519062.8	9.94	126.43	0
10/10/2023 23:00	22.59	14.76	514864.4	9.98	125.64	0
11/10/2023 00:00	22.41	14.75	523030.5	9.6	126.47	0
11/10/2023 01:00	22.51	14.74	534959.3	9.98	127.92	0
11/10/2023 02:00	22.61	14.73	523561.3	10.03	125.85	0
11/10/2023 03:00	22.51	14.73	52181.8	9.99	125.67	0
11/10/2023 04:00	22.56	14.73	521033.9	10.01	125.63	0
11/10/2023 05:00	22.64	14.73	517818	10.05	124.96	0
11/10/2023 06:00	22.53	14.73	511233.4	10	124.27	0
11/10/2023 07:00	22.45	14.76	523030.5	9.93	125.9	0
11/10/2023 08:00	22.66	14.77	524449.9	10	125.99	0
11/10/2023 09:00	22.52	14.8	529290.4	9.88	126.46	0
11/10/2023 10:00	22.61	14.79	520502	9.94	126.49	0
11/10/2023 11:00	22.61	14.8	522571.4	9.92	126.91	0
11/10/2023 12:00	22.53	14.79	527568.2	9.9	126.9	0
11/10/2023 13:00	22.6	14.81	542241.9	9.9	127.11	0
11/10/2023 14:00	22.49	14.84	523030.5	9.4	127.83	0
11/10/2023 15:00	22.83	14.8	538183.7	9.89	127.63	0
11/10/2023 16:00	22.7	14.75	525934.6	10.05	125.6	0
11/10/2023 17:00	22.48	14.74	515697.6	9.96	125.51	0
11/10/2023 18:00	22.5	14.74	518729.5	9.98	125.43	0
11/10/2023 19:00	22.63	14.75	518993	10.01	125.4	0
11/10/2023 20:00	22.6	14.76	519634.7	9.99	125.29	0
11/10/2023 21:00	22.67	14.78	525216.9	9.98	125.19	0
11/10/2023 22:00	22.58	14.78	523030.5	9.85	125.86	0
11/10/2023 23:00	22.59	14.77	520068.3	9.97	126.27	0
12/10/2023 00:00	22.56	14.76	521194	9.96	126.35	0
12/10/2023 01:00	22.61	14.74	516179.2	10.01	124.8	0
12/10/2023 02:00	22.47	14.32	517552.8	10.64	123.21	0
12/10/2023 03:00	22.5	14.37	515993.3	10.57	123.08	0
12/10/2023 04:00	22.6	14.39	516179.2	10.59	122.75	0
12/10/2023 05:00	22.49	14.4	515723.3	10.52	122.51	0
12/10/2023 06:00	22.59	14.34	503456.1	10.66	122.33	0
12/10/2023 07:00	22.49	14.39	495753.2	10.53	123.02	0
12/10/2023 08:00	22.61	14.53	508371.3	10.37	124	0
12/10/2023 09:00	22.57	14.82	521338.1	9.86	126.01	0
12/10/2023 10:00	22.47	14.82	519813.8	9.83	125.8	0
12/10/2023 11:00	22.49	14.79	523030.5	9.93	125.82	0
12/10/2023 12:00	22.57	14.79	523116.9	9.92	127.56	0
12/10/2023 13:00	22.63	14.77	527112.7	9.97	127.65	0
12/10/2023 14:00	22.54	14.79	542104.1	9.91	127.46	0
12/10/2023 15:00	22.46	14.79	536319	9.86	125.4	0
12/10/2023 16:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
12/10/2023 17:00	22.67	14.74	504391	10.03	125.03	0
12/10/2023 18:00	22.42	14.74	519093.9	9.94	125.47	0
12/10/2023 19:00	22.54	14.76	506178.7	9.96	124.85	0

HRSG 14

Date & Time	H4 UT1 NOx7%O2 ppm	H4 UT1 O2 %Vol	H4 UT1 FLOW m3/h	H4 UT1 NOx ppm	H4 UT1 TEMP DegC	Alarm
12/10/2023 20:00	22.7	14.77	510565.4	10	124.37	0
12/10/2023 21:00	22.71	14.81	525965.4	9.96	125.44	0
12/10/2023 22:00	22.66	14.81	533185.1	9.92	126.04	0
12/10/2023 23:00	22.44	14.79	525214.1	9.86	126.3	0
13/10/2023 00:00	22.39	14.77	519884	9.87	126.08	0
13/10/2023 01:00	22.48	14.76	515020.9	9.93	124.81	0
13/10/2023 02:00	22.32	14.74	518044.2	9.92	124.25	0
13/10/2023 03:00	22.83	14.74	517529.8	10.11	124.25	0
13/10/2023 04:00	22.51	14.74	514275.4	9.97	123.71	0
13/10/2023 05:00	22.79	14.77	518352.8	10.05	123.67	0
13/10/2023 06:00	22.55	14.78	522416.6	9.93	125.94	0
13/10/2023 07:00	22.52	14.78	520219.4	9.91	126.18	0
13/10/2023 08:00	22.55	14.83	527539.1	9.84	125.97	0
13/10/2023 09:00	22.6	14.86	539343.4	9.82	126.36	0
13/10/2023 10:00	22.47	14.87	534186.1	9.86	127.79	0
13/10/2023 11:00	22.55	14.86	534814.3	9.79	125.55	0
13/10/2023 12:00	22.47	14.87	540948.9	9.75	127.3	0
13/10/2023 13:00	22.33	14.81	537525.3	9.78	126.83	0
13/10/2023 14:00	22.56	14.78	542139.5	9.93	126.77	0
13/10/2023 15:00	22.53	14.78	539580.9	9.92	127.12	0
13/10/2023 16:00	22.58	14.78	538183.7	9.89	126.9	0
13/10/2023 17:00	22.39	14.78	542219.4	10.02	126.16	0
13/10/2023 18:00	22.53	14.8	551054.6	9.89	128.02	0
13/10/2023 19:00	22.49	14.79	548052.3	9.88	128.16	0
13/10/2023 20:00	22.47	14.79	547291.5	9.88	127.83	0
13/10/2023 21:00	22.64	14.78	536318.8	9.97	125.37	0
13/10/2023 22:00	22.56	14.79	538558.6	9.92	125.31	0
13/10/2023 23:00	22.43	14.78	537821.8	9.9	126.96	0
14/10/2023 00:00	22.46	14.77	540364.9	10.02	126.27	0
14/10/2023 01:00	22.46	14.77	545333.9	9.91	126.74	0
14/10/2023 02:00	22.66	14.75	537672.2	10.03	126.18	0
14/10/2023 03:00	22.46	14.75	537483.7	9.94	126.28	0
14/10/2023 04:00	22.7	14.74	536270.5	10.06	126.46	0
14/10/2023 05:00	22.64	14.76	543109.3	10	126.41	0
14/10/2023 06:00	22.39	14.77	537821.8	9.88	126.05	0
14/10/2023 07:00	22.73	14.79	540048.8	9.99	128.07	0
14/10/2023 08:00	22.79	14.82	546894.9	9.96	128.6	0
14/10/2023 09:00	22.72	14.87	553094.5	9.86	128.32	0
14/10/2023 10:00	22.3	14.88	550091.8	9.66	129.65	0
14/10/2023 11:00	22.43	14.89	550160.2	9.7	130.07	0
14/10/2023 12:00	22.6	14.87	540225.6	9.8	128.33	0
14/10/2023 13:00	22.34	14.77	53981.5	9.86	127.43	0
14/10/2023 14:00	22.47	14.77	543400.6	9.87	127.83	0
14/10/2023 15:00	22.57	14.76	539109.7	9.97	126.7	0
14/10/2023 16:00	22.54	14.77	537253.1	9.94	126.34	0
14/10/2023 17:00	22.74	14.8	538102.1	9.98	126.38	0
14/10/2023 18:00	22.46	14.81	542661.4	9.84	127.31	0
14/10/2023 19:00	22.11	14.78	533492.4	9.73	127.25	0
14/10/2023 20:00	22.82	14.76	517821.8	10.12	126.81	0
14/10/2023 21:00	22.88	14.83	541280.1	9.9	126.85	0
14/10/2023 22:00	22.46	14.83	545764.1	9.81	126.11	0
14/10/2023 23:00	22.41	14.8	548601.5	9.83	126.87	0
15/10/2023 00:00	22.5	14.77	547977.6	9.92	127.57	0
15/10/2023 01:00	22.42	14.73	538194.4	9.95	127.06	0
15/10/2023 02:00	22.16	14.73	524532.9	9.83	126.48	0
15/10/2023 03:00	22.35	14.74	539104.7	9.9	126.05	0
15/10/2023 04:00	22.45	14.72	529167.5	9.97	126.51	0
15/10/2023 05:00	22.57	14.71	528936.3	10.05	125.76	0
15/10/2023 06:00	22.57	14.73	528054.3	10.02	126.51	0
15/10/2023 07:00	23.05	14.75	524397.4	10.2	126.62	0
15/10/2023 08:00	22.64	14.79	528633.1	9.95	127.07	0
15/10/2023 09:00	22.57	14.79	531673.7	9.91	126.31	0
15/10/2023 10:00	22.46	14.86	541280.1	9.79	126.82	0
15/10/2023 11:00	22.41	14.85	538576.1	9.75	128.05	0
15/10/2023 12:00	22.69	14.83	538424.3	9.9	127.78	0
15/10/2023 13:00	22.23	14.79	540819	9.77	128.11	0
15/10/2023 14:00	21.96	14.7	504007.2	9.8	126.23	0
15/10/2023 15:00	20.72	14.53	440379.8	9.5	122.73	0
15/10/2023 16:00	22.53	14.25	412669.2	10.78	121.65	0
15/10/2023 17:00	21.01	14.25	458270.8	10.02	122.99	0
15/10/2023 18:00	20	14.29	538512.4	9.46	124.22	0

HRSG 14

HRSG 14[illegible]

HRSG 14

[illegible]

HRSG 14

[illegible]

HRSG 14

Date & Time	H4 U1 Npx%O2	H4 U1 O2	H4 U1 FLOW	H4 U1 Nox	H4 U1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
30/10/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
30/10/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
31/10/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
Minimum	0	13.76	38849.3	0.02	27.64	0
MinDate	21/10/2023 07:00	18/10/2023 11:00	21/10/2023 07:00	21/10/2023 07:00	21/10/2023 07:00	01/10/2023 00:00
Maximum	26.65	21.27	578406.3	11.94	133.35	0
MaxDate	03/10/2023 16:00	21/10/2023 07:00	08/10/2023 16:00	03/10/2023 16:00	01/10/2023 10:00	01/10/2023 00:00
Avg	21.32	14.68	503641.6	9.56	125.39	0
Std	42.4	42.4	42.4	42.4	739	0
Data%	56.9	56.9	56.9	56.9	56.9	99.2
STD	2.4	0.4	46205.8	1.1	5.3	0

HRSG 14

Date & Time	H4 UT1 NoX7%O2 ppm	H4 UT1 O2 %Vol	H4 UT1 FLOW m3/h	H4 UT1 NOx ppm	H4 UT1 TEMP DegC	Alarm
01/11/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
01/11/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
02/11/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/11/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/11/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/11/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/11/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/11/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/11/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/11/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/11/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/11/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/11/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/11/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/11/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/11/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/11/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/11/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/11/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/11/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/11/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	0
03/11/2023 18:00	22.54	14.22	436148.9	10.83	143.75	0
03/11/2023 19:00	22.61	14.23	436823.6	10.86	144.19	0
03/11/2023 20:00	22.27	14.24	430968.2	10.67	143.18	0
03/11/2023 21:00	22.46	14.13	427360.9	10.94	140.11	0
03/11/2023 22:00	22.62	13.89	438828.4	11.41	136.48	0

HRSG 14

Date & Time	H4 UT1 NoX7%O2 ppm	H4 UT1 O2 %Vol	H4 UT1 FLOW m3/h	H4 UT1 NOx ppm	H4 UT1 TEMP DegC	Alarm
03/11/2023 23:00	22.33	14.02	480670.4	11.17	137.98	0
04/11/2023 00:00	22.63	14.01	484305.8	11.22	137.7	0
04/11/2023 01:00	22.48	14.05	492303.9	11.08	138.57	0
04/11/2023 02:00	22.56	14.03	486640.8	11.16	138.27	0
04/11/2023 03:00	22.47	14.07	477484	11.05	138.77	0
04/11/2023 04:00	22.48	14.09	492017.4	11.02	138.52	0
04/11/2023 05:00	22.38	14.07	485255.2	10.98	139.32	0
04/11/2023 06:00	22.38	14.23	435439.3	10.74	138.11	0
04/11/2023 07:00	22.43	14.31	424890.5	10.63	138.65	0
04/11/2023 08:00	22.69	14.25	450918.5	10.84	150.32	0
04/11/2023 09:00	22.4	14.28	465655.4	10.67	153.94	0
04/11/2023 10:00	22.45	14.29	469247	10.68	156.9	0
04/11/2023 11:00	22.42	14.26	467557.1	10.72	156.35	0
04/11/2023 12:00	22.3	14.23	454254.1	10.67	155.22	0
04/11/2023 13:00	22.45	14.2	473181.8	10.81	155.62	0
04/11/2023 14:00	22.23	14.14	462841.6	10.81	154.94	0
04/11/2023 15:00	22.1	14.09	449211.9	10.82	152.45	0
04/11/2023 16:00	22.47	13.92	448595.3	11.28	151.3	0
04/11/2023 17:00	22.24	14.04	452582	10.97	150.51	0
04/11/2023 18:00	22.37	14.19	450585.9	10.8	154.49	0
04/11/2023 19:00	22.51	14.14	45296.6	10.84	153.65	0
04/11/2023 20:00	22.47	14.18	45554.3	10.85	152.89	0
04/11/2023 21:00	22.5	14.22	45601.8	10.81	154.95	0
04/11/2023 22:00	22.36	14.24	453935.1	10.72	155.32	0
04/11/2023 23:00	22.59	14.22	458326	10.85	155.61	0
05/11/2023 00:00	22.24	14.2	456931.9	10.72	155.36	0
05/11/2023 01:00	22.2	14.22	452409.8	10.66	155.26	0
05/11/2023 02:00	22.28	14.17	451498.9	10.79	154.75	0
05/11/2023 03:00	22.4	14.1	448291.5	10.34	156.38	0
05/11/2023 04:00	22.03	14.03	449237.3	10.89	151.53	0
05/11/2023 05:00	21.97	14.09	453926.1	10.76	152.35	0
05/11/2023 06:00	22.28	14.19	451315	10.75	153.86	0
05/11/2023 07:00	21.89	14.24	450844.2	10.49	154.78	0
05/11/2023 08:00	22.18	14.25	457928.8	10.6	155.71	0
05/11/2023 09:00	22.41	14.33	451202	10.62	157.7	0
05/11/2023 10:00	21.66	14.27	455032.7	10.34	156.29	0
05/11/2023 11:00	21.58	14.29	476231.3	10.26	157.24	0
05/11/2023 12:00	22.14	14.28	479506.9	10.54	157.84	0
05/11/2023 13:00	21.7	14.27	485022.4	10.36	157.68	0
05/11/2023 14:00	20.08	14.22	473128.9	9.65	155.23	0
05/11/2023 15:00	21.86	14.25	476796.9	10.45	157.57	0
05/11/2023 16:00	22.22	14.26	47792.2	10.61	156.42	0
05/11/2023 17:00	22.04	14.22	475928.8	10.54	157.6	0
05/11/2023 18:00	22.63	14.26	475851.8	10.81	157.67	0
05/11/2023 19:00	22.11	14.27	476625.7	10.55	157.7	0
05/11/2023 20:00	22.6	14.27	475684.4	10.78	157.6	0
05/11/2023 21:00	22.56	14.28	469357.8	10.75	157.15	0
05/11/2023 22:00	22.33	14.28	466003	10.63	157.25	0
05/11/2023 23:00	22.35	14.26	454986.5	10.76	156.79	0
06/11/2023 00:00	22.47	14.27	46736.6	10.72	156.9	0
06/11/2023 01:00	22.49	14.26	475754.6	10.74	157.8	0
06/11/2023 02:00	22.47	14.25	477016.3	10.75	157.91	0
06/11/2023 03:00	22.5	14.26	479045.4	10.75	158.9	0
06/11/2023 04:00	22.48	14.24	472414	10.77	158.98	0
06/11/2023 05:00	22.25	14.25	468637	10.65	158.59	0
06/11/2023 06:00	22.44	14.26	468254	10.72	158.75	0
06/11/2023 07:00	22.54	14.28	473501.4	10.54	158.96	0
06/11/2023 08:00	22.24	14.3	478492.3	10.55	159.36	0
06/11/2023 09:00	22.78	14.33	481339.2	10.76	159.61	0
06/11/2023 10:00	22.3	14.34	496808.3	10.52	160.17	0
06/11/2023 11:00	22.31	14.31	505956.4	10.58	160.1	0
06/11/2023 12:00	22.31	14.26	518574.6	10.65	159.14	0
06/11/2023 13:00	22.49	14.3	518604.5	10.72	158.24	0
06/11/2023 14:00	22.56	14.21	532317.1	10.85	157.9	0
06/11/2023 15:00	22.27	14.34	538296.6	10.51	154.53	0
06/11/2023 16:00	22.64	14.27	523817.9	10.8	155.74	0
06/11/2023 17:00	22.27	14.26	512273	10.64	148.15	0
06/11/2023 18:00	22.4	14.31	503562	10.62	143.31	0
06/11/2023 19:00	22.67	14.23	496686.1	10.87	157.41	0
06/11/2023 20:00	22.45	14.27	501186.7	10.71	159.07	0
06/11/2023 21:00	22.54	14.29	502086.7	10.72	159.16	0

HRSG 14

Date & Time	H4 UT1 Nox7%O2 ppm	H4 UT1 O2 %Vol	H4 UT1 FLOW m3/h	H4 UT1 NOx ppm	H4 UT1 TEMP DegC	Alarm
06/11/2023 22:00	22.49	14.25	505750.2	10.76	158.59	0
06/11/2023 23:00	22.49	14.17	489733.8	10.9	156.87	0
07/11/2023 00:00	22.1	14.13	485196.7	10.76	156.12	0
07/11/2023 01:00	22.48	13.98	478537.1	11.2	152.2	0
07/11/2023 02:00	22.42	14.03	476519.1	11.07	154.26	0
07/11/2023 03:00	22.26	14.17	479057.9	10.78	156.47	0
07/11/2023 04:00	22.68	13.87	473746.9	11.47	151.72	0
07/11/2023 05:00	22.23	13.92	483509.3	11.17	150.95	0
07/11/2023 06:00	22.64	13.92	487342.9	11.38	152.26	0
07/11/2023 07:00	22.51	13.82	478906.6	11.47	149.7	0
07/11/2023 08:00	22.67	14.06	506744.6	11.15	152.98	0
07/11/2023 09:00	22.32	14.32	509457.4	10.56	159.58	0
07/11/2023 10:00	22.48	14.28	520659.7	10.71	158.17	0
07/11/2023 11:00	22.62	14.3	541964.5	10.75	159.21	0
07/11/2023 12:00	22.38	14.34	569049.8	10.57	159.34	0
07/11/2023 13:00	22.31	14.3	574345.2	10.6	159.86	0
07/11/2023 14:00	22.41	14.23	572876.8	10.75	159.62	0
07/11/2023 15:00	22.49	14.63	556303.9	10.15	165.81	0
07/11/2023 16:00	22.6	14.63	519943.3	10.19	166.36	0
07/11/2023 17:00	22.4	14.63	524493.3	10.1	165.47	0
07/11/2023 18:00	22.28	14.64	52481.4	10.04	165.11	0
07/11/2023 19:00	22.74	14.65	52306.6	10.22	165.01	0
07/11/2023 20:00	22.65	14.68	523147.1	10.14	161.71	0
07/11/2023 21:00	22.06	14.66	519855.9	9.9	161.2	0
07/11/2023 22:00	22.66	14.67	519044.1	10.15	161.48	0
07/11/2023 23:00	22.85	14.67	528746.7	10.25	164.21	0
08/11/2023 00:00	22.36	14.65	524423.8	10.05	165.15	0
08/11/2023 01:00	22.43	14.65	524003	10.08	161.5	0
08/11/2023 02:00	22.79	14.65	515163.2	10.24	164.84	0
08/11/2023 03:00	22.52	14.67	530139.6	10.11	165.11	0
08/11/2023 04:00	22.55	14.64	516115.3	10.16	152.44	0
08/11/2023 05:00	22.51	14.64	520252.7	10.13	160.73	0
08/11/2023 06:00	22.54	14.66	525941.5	10.12	160.96	0
08/11/2023 07:00	22.57	14.68	517896.8	10.71	160.91	0
08/11/2023 08:00	22.75	14.7	518394.7	10.15	161.84	0
08/11/2023 09:00	22.32	14.73	544332.2	9.9	162.21	0
08/11/2023 10:00	22.67	14.47	53068.8	10.49	158.06	0
08/11/2023 11:00	22.58	14.76	52816.6	10.63	160.53	0
08/11/2023 12:00	22.54	14.36	528625.8	10.61	155.07	0
08/11/2023 13:00	22.46	14.32	530190.4	10.63	154.77	0
08/11/2023 14:00	22.37	14.35	544976.6	10.54	155.14	0
08/11/2023 15:00	22.73	14.33	554520.5	10.74	155.28	0
08/11/2023 16:00	22.32	14.28	534739.9	10.63	155.27	0
08/11/2023 17:00	22.65	14.47	516214.6	10.46	160.53	0
08/11/2023 18:00	22.57	14.61	517920.1	10.21	164.83	0
08/11/2023 19:00	22.58	14.64	520133.9	10.18	160.83	0
08/11/2023 20:00	22.65	14.66	533657	10.16	166.05	0
08/11/2023 21:00	22.52	14.64	539954.4	10.13	165.32	0
08/11/2023 22:00	22.54	14.68	558747.6	10.09	161.64	0
08/11/2023 23:00	22.49	14.68	555418.1	10.06	162.62	0
09/11/2023 00:00	22.52	14.68	595968.1	10.08	164.62	0
09/11/2023 01:00	22.62	14.65	551170.9	10.17	164.38	0
09/11/2023 02:00	22.27	14.64	547776.9	10.03	164.7	0
09/11/2023 03:00	22.08	14.65	560139.1	10.39	164.33	0
09/11/2023 04:00	22.15	14.64	555422.6	9.98	164.38	0
09/11/2023 05:00	22.73	14.64	561321.8	10.23	162.86	0
09/11/2023 06:00	22.64	14.67	578877.4	10.15	151.67	0
09/11/2023 07:00	22.43	14.71	587399.8	9.98	151.47	0
09/11/2023 08:00	22.82	14.78	586260.3	10.05	151.58	0
09/11/2023 09:00	22.65	14.58	586873.9	10.29	147.8	0
09/11/2023 10:00	22.51	14.66	578976.7	10.42	143.45	0
09/11/2023 11:00	22.34	14.78	550139.3	10.55	144.13	0
09/11/2023 12:00	22.33	14.39	555078.1	10.46	142.46	0
09/11/2023 13:00	22.31	14.36	549555	10.5	141.08	0
09/11/2023 14:00	22.8	14.36	591745.9	10.73	143.89	0
09/11/2023 15:00	22.57	14.4	593915.7	10.56	144.76	0
09/11/2023 16:00	22.68	14.26	581950.9	10.83	142.6	0
09/11/2023 17:00	22.01	14.35	590049.1	10.37	142.42	0
09/11/2023 18:00	22.83	14.31	588294.3	10.62	141.87	0
09/11/2023 19:00	22.34	14.39	589139.3	10.47	143.87	0
09/11/2023 20:00	22.29	14.39	586110.9	10.57	133.81	0

HRSG 14

Date & Time	H4 UT1 Nox7%O2	H4 UT1 O2	H4 UT1 FLOW	H4 UT1 Nox	H4 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
12/11/2023 20:00	22.53	14.76	572614.7	9.94	139.01	0
12/11/2023 21:00	22.57	14.77	581342.9	9.95	140.34	0
12/11/2023 22:00	22.45	14.78	578860.4	9.88	141.11	0
12/11/2023 23:00	22.68	14.75	568024.1	10.03	140.79	0
13/11/2023 00:00	22.51	14.74	565791.7	9.98	141.3	0
13/11/2023 01:00	22.56	14.73	568304.6	10.01	140.29	0
13/11/2023 02:00	22.53	14.72	566450.2	10.01	140.59	0
13/11/2023 03:00	22.6	14.73	574469.5	10.03	140.76	0
13/11/2023 04:00	22.57	14.73	575318.1	10.02	140.75	0
13/11/2023 05:00	22.83	14.73	566646.4	10.14	140.58	0
13/11/2023 06:00	22.41	14.71	538214.6	9.98	139.04	0
13/11/2023 07:00	22.58	14.73	545955.1	10.03	139.99	0
13/11/2023 08:00	22.35	14.68	58039.3	10.06	151.3	0
13/11/2023 09:00	22.46	14.82	594095.2	9.83	152.55	0
13/11/2023 10:00	22.41	14.79	519177.4	9.85	151.3	0
13/11/2023 11:00	21.85	14.83	584112.7	9.55	147.86	0
13/11/2023 12:00	22.8	15.18	577946.2	9.22	147.71	0
13/11/2023 13:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
13/11/2023 14:00	0.1	14.65	500194.5	0.05	144.14	0
13/11/2023 15:00	0.94	14.64	472144.2	0.42	144.35	0
13/11/2023 16:00	4.3	14.2	43088.3	1.88	146.7	0
13/11/2023 17:00	16.37	14.66	343051.1	7.36	146.07	0
13/11/2023 18:00	14.46	14.34	428303.3	6.76	138.81	0
13/11/2023 19:00	13.93	14.23	429229.4	6.68	124.51	0
13/11/2023 20:00	12.41	14.3	445607.5	5.89	125.98	0
13/11/2023 21:00	13.58	14.33	444372.8	6.42	126.39	0
13/11/2023 22:00	14.02	14.41	438973.2	6.54	126.2	0
13/11/2023 23:00	14.69	14.68	45563.4	6.58	133.37	0
14/11/2023 00:00	14	14.67	455911.5	6.27	133.53	0
14/11/2023 01:00	13.41	14.66	455630.3	6.02	133.35	0
14/11/2023 02:00	14.79	14.66	451129.3	6.64	131.81	0
14/11/2023 03:00	14.86	14.66	445982.5	6.67	130.21	0
14/11/2023 04:00	13.9	14.65	445692.2	6.25	130.98	0
14/11/2023 05:00	13.91	14.65	446445	6.26	130.55	0
14/11/2023 06:00	14.31	14.66	441758.6	6.42	129.97	0
14/11/2023 07:00	15.16	14.67	44455.3	6.78	131.1	0
14/11/2023 08:00	15.07	14.7	449155	6.72	130.95	0
14/11/2023 09:00	14.4	14.71	454418.8	6.41	131.27	0
14/11/2023 10:00	12.87	14.72	457259.4	5.72	130.75	0
14/11/2023 11:00	---	---	---	---	---	0
14/11/2023 12:00	---	---	---	---	---	0
14/11/2023 13:00	---	---	---	---	---	0
14/11/2023 14:00	---	---	---	---	---	0
14/11/2023 15:00	---	---	---	---	---	0
14/11/2023 16:00	---	---	---	---	---	0
14/11/2023 17:00	---	---	---	---	---	0
14/11/2023 18:00	---	---	---	---	---	0
14/11/2023 19:00	---	---	---	---	---	0
14/11/2023 20:00	---	---	---	---	---	0
14/11/2023 21:00	---	---	---	---	---	0
14/11/2023 22:00	---	---	---	---	---	0
14/11/2023 23:00	---	---	---	---	---	0
15/11/2023 00:00	---	---	---	---	---	0
15/11/2023 01:00	---	---	---	---	---	0
15/11/2023 02:00	---	---	---	---	---	0
15/11/2023 03:00	---	---	---	---	---	0
15/11/2023 04:00	---	---	---	---	---	0
15/11/2023 05:00	---	---	---	---	---	0
15/11/2023 06:00	---	---	---	---	---	0
15/11/2023 07:00	---	---	---	---	---	0
15/11/2023 08:00	---	---	---	---	---	0
15/11/2023 09:00	19.93	14.75	569948.4	8.82	141.23	0
15/11/2023 10:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
15/11/2023 11:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
15/11/2023 12:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
15/11/2023 13:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
15/11/2023 14:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
15/11/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
15/11/2023 16:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
15/11/2023 17:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0
15/11/2023 18:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance	0

HRSG 14

[illegible]

HRSG 14

[illegible]

HRSG 14

Date & Time	H4 UT1	Nox%O2	H4 UT1	O2	H4 UT1	FLOW	H4 UT1	Nox	H4 UT1	TEMP	Alarm
	ppm	%Vol		m3/h		ppm		DegC			
21/11/2023 17:00	21.67	14.33		555901.6		10.24		126.37		0	
21/11/2023 18:00	19.2	14.24		546820.6		9.2		125.51		0	
21/11/2023 19:00	18.91	14.19		545110.8		9.12		125.29		0	
21/11/2023 20:00	18.98	14.19		55388.3		9.17		123.88		0	
21/11/2023 21:00	20.6	14.17		544705.4		9.23		123.82		0	
21/11/2023 22:00	21.08	14.35		552258.8		9.93		126.41		0	
21/11/2023 23:00	21.35	14.31		556779.5		10.12		126.44		0	
22/11/2023 00:00	20.94	14.18		547406.4		10.13		125.26		0	
22/11/2023 01:00	20.72	14.31		558351		9.82		125.94		0	
22/11/2023 02:00	21.45	14.35		554796.2		10.11		126.49		0	
22/11/2023 03:00	20.77	14.36		558400.7		9.77		127.06		0	
22/11/2023 04:00	21.82	14.33		561236.6		10.31		126.87		0	
22/11/2023 05:00	21.94	14.31		565035.3		10.39		122.82		0	
22/11/2023 06:00	22.24	14.39		559103.1		10.41		127		0	
22/11/2023 07:00	22.26	14.44		562183.3		10.35		128.37		0	
22/11/2023 08:00	22.5	14.44		564753.3		10.46		128.23		0	
22/11/2023 09:00	22.45	14.47		561653.8		10.38		129.02		0	
22/11/2023 10:00	21.46	14.34		549986.6		10.12		126.9		0	
22/11/2023 11:00	21.59	14.37		546286.1		10.14		126.56		0	
22/11/2023 12:00	17.18	14.28		53739.1		8.32		128.63		0	
22/11/2023 13:00	19.04	14.54		538812.4		8.71		128.02		0	
22/11/2023 14:00	17.95	14.71		562185.7		7.99		132.4		0	
22/11/2023 15:00	15.65	14.7		545133.2		6.98		130.96		0	
22/11/2023 16:00	17.4	14.71		546038		7.75		130.5		0	
22/11/2023 17:00	16.04	14.71		544036		7.14		131.71		0	
22/11/2023 18:00	16.98	14.71		551561.2		7.55		132.82		0	
22/11/2023 19:00	19.93	14.76		571093.5		8.8		135.16		0	
22/11/2023 20:00	17.18	14.75		55388.3		7.6		132.86		0	
22/11/2023 21:00	18.25	14.35		566894.6		8.07		132.39		0	
22/11/2023 22:00	21.84	14.76		566608.5		9.64		133.24		0	
22/11/2023 23:00	490175.8	20.65		14.8		9.11		132.6		0	
23/11/2023 00:00	NoData	NoData		NoData		NoData		NoData		NoData	
23/11/2023 01:00	---	---		---		---		---		---	
23/11/2023 02:00	21.55	14.72		561985.9		9.59		131.66		0	
23/11/2023 03:00	21.66	14.74		580489.9		9.6		137.55		0	
23/11/2023 04:00	21.48	14.75		57344.5		9.5		136.68		0	
23/11/2023 05:00	21.83	14.35		574610.8		9.65		133.57		0	
23/11/2023 06:00	21.46	14.75		566996.4		9.5		133.02		0	
23/11/2023 07:00	21.06	14.76		561628.1		9.3		130.25		0	
23/11/2023 08:00	21.91	14.79		558648.6		9.63		129.26		0	
23/11/2023 09:00	21.86	14.83		560951.7		9.55		128.81		0	
23/11/2023 10:00	21.97	14.83		557251.8		9.59		128.55		0	
23/11/2023 11:00	19.77	14.82		555275.4		8.65		128.02		0	
23/11/2023 12:00	18.33	14.79		54885.3		8.76		125.86		0	
23/11/2023 13:00	18.79	14.77		542388.6		8.28		125.81		0	
23/11/2023 14:00	18.87	14.76		541749.6		8.34		125.91		0	
23/11/2023 15:00	19.68	14.76		540639.5		8.69		125.27		0	
23/11/2023 16:00	15.38	14.73		534377.1		6.83		125.32		0	
23/11/2023 17:00	14.25	14.7		520966.3		6.36		124.89		0	
23/11/2023 18:00	11.36	14.68		487721		5.08		124.04		0	
23/11/2023 19:00	9.82	14.68		481152.3		4.39		123.25		0	
23/11/2023 20:00	12.07	14.7		49377.2		5.38		127.5		0	
23/11/2023 21:00	11.91	14.69		484655.1		5.33		123.33		0	
23/11/2023 22:00	14.02	14.7		506088.9		6.25		124.21		0	
23/11/2023 23:00	10.95	14.68		492708.1		4.9		126.43		0	
24/11/2023 00:00	13.11	14.69		504124.9		5.86		128.62		0	
24/11/2023 01:00	13.74	14.67		498085.4		6.16		128.47		0	
24/11/2023 02:00	15.57	14.68		518579.5		6.96		129.19		0	
24/11/2023 03:00	16.91	14.69		532720.2		7.55		127.75		0	
24/11/2023 04:00	21.43	14.73		55143.4		9.52		127.23		0	
24/11/2023 05:00	18.97	14.73		557209.7		8.42		128.62		0	
24/11/2023 06:00	19.19	14.71		553061.9		8.54		128.94		0	
24/11/2023 07:00	21.55	14.75		560406.9		9.54		128.08		0	
24/11/2023 08:00	22.32	14.8		563184.3		9.8		127.64		0	
24/11/2023 09:00	22.39	14.84		562070.8		9.77		127.55		0	
24/11/2023 10:00	17.22	14.81		553894.1		7.54		127.68		0	
24/11/2023 11:00	21.28	14.82		556815.8		9.31		128.18		0	
24/11/2023 12:00	21.63	14.79		54511.8		9.51		128.99		0	
24/11/2023 13:00	19.91	14.77		538780.6		8.78		126.66		0	
24/11/2023 14:00	11.89	14.64		498534.7		5.35		125.14		0	
24/11/2023 15:00	11.23	14.64		487331.8		5.06		124.74		0	

HRSG 14

Date & Time	H4 UT1 NOx%O2	H4 UT1 O2	H4 UT1 FLOW	H4 UT1 NOx	H4 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
24/11/2023 16:00	9.03	14.62	477489.9	4.08	124.4	0
24/11/2023 17:00	12.18	14.64	476228.5	5.49	124.34	0
24/11/2023 18:00	10.25	14.64	466286.3	4.61	124.18	0
24/11/2023 19:00	10.98	14.65	459324.3	4.94	123.77	0
24/11/2023 20:00	10.39	14.68	469881.4	4.65	123.9	0
24/11/2023 21:00	12	14.67	474458.7	5.38	124.25	0
24/11/2023 22:00	11.27	14.67	473693.1	5.05	125.14	0
24/11/2023 23:00	11.06	14.66	465232.8	4.97	128.24	0
25/11/2023 00:00	14.49	14.66	474561.2	6.5	128.2	0
25/11/2023 01:00	11.37	14.65	473292.1	5.11	124.98	0
25/11/2023 02:00	14.34	14.66	490200.8	6.44	124.55	0
25/11/2023 03:00	18.45	14.65	501392.6	8.3	125.06	0
25/11/2023 04:00	16.37	14.63	477733.7	7.39	124.4	0
25/11/2023 05:00	15.55	14.62	465063.3	7.02	123.91	0
25/11/2023 06:00	15.76	14.62	453485.8	7.12	125.25	0
25/11/2023 07:00	15.86	14.64	449938.7	7.14	123.07	0
25/11/2023 08:00	17.35	14.69	474937.9	7.75	123.81	0
25/11/2023 09:00	18.41	14.75	507251.9	8.15	125.59	0
25/11/2023 10:00	18.36	14.76	505996.7	8.11	125.81	0
25/11/2023 11:00	17.72	14.76	506869.8	7.83	125.96	0
25/11/2023 12:00	20.06	14.77	505977.4	8.84	126.55	0
25/11/2023 13:00	19.9	14.76	519121.8	4.1	126.72	0
25/11/2023 14:00	16.86	14.72	503088.8	7.5	125.67	0
25/11/2023 15:00	16.09	14.71	502582.5	7.17	125.64	0
25/11/2023 16:00	15.12	14.72	503961	6.72	125.87	0
25/11/2023 17:00	14.55	14.71	484591.9	6.48	124.82	0
25/11/2023 18:00	13.04	14.7	468422.4	5.81	123.66	0
25/11/2023 19:00	10.9	14.71	465977.4	4.85	123.48	0
25/11/2023 20:00	9.2	14.7	444836	3.36	124.76	0
25/11/2023 21:00	8.19	14.68	448650.5	3.66	122.56	0
25/11/2023 22:00	10.96	14.71	473797.3	4.88	123.96	0
25/11/2023 23:00	10.65	14.7	473792.4	4.75	123.88	0
26/11/2023 00:00	11.09	14.7	481084.7	4.95	124.49	0
26/11/2023 01:00	11.57	14.68	479503.4	5.18	124.54	0
26/11/2023 02:00	11.79	14.66	464084.4	3.29	123.82	0
26/11/2023 03:00	10.82	14.64	451967.8	4.87	123.15	0
26/11/2023 04:00	10.1	14.64	446508.8	4.55	122.69	0
26/11/2023 05:00	10.66	14.64	442485	4.8	122.71	0
26/11/2023 06:00	8.9	14.63	428552.6	4.01	121.43	0
26/11/2023 07:00	9.63	14.65	437982.3	4.33	121.57	0
26/11/2023 08:00	7.48	14.69	455886.1	3.34	123.06	0
26/11/2023 09:00	10.15	14.71	480765.3	4.52	124.15	0
26/11/2023 10:00	9.8	14.72	485804.7	3.36	123.52	0
26/11/2023 11:00	9.58	14.71	479758.3	4.27	124.64	0
26/11/2023 12:00	8.56	14.71	490518.8	3.81	124.7	0
26/11/2023 13:00	9.71	14.72	506085.9	4.32	125.27	0
26/11/2023 14:00	13.03	14.75	536291	5.76	126.33	0
26/11/2023 15:00	14.94	14.75	539662.4	6.61	126.69	0
26/11/2023 16:00	8.13	14.68	450708.1	3.64	125.67	0
26/11/2023 17:00	7.19	14.66	433827.9	3.04	124.62	0
26/11/2023 18:00	8.03	14.67	462276.7	3.6	126.15	0
26/11/2023 19:00	7.8	14.68	469782.4	3.49	123.54	0
26/11/2023 20:00	8.27	14.68	467812.3	3.7	124.06	0
26/11/2023 21:00	7.1	14.66	464710.3	3.18	123.78	0
26/11/2023 22:00	7.35	14.66	463153.7	3.3	123.42	0
26/11/2023 23:00	7.14	14.66	464084.4	3.21	123.27	0
27/11/2023 00:00	7.48	14.64	466316.4	3.37	123.2	0
27/11/2023 01:00	7.28	14.62	467512.7	3.29	122.95	0
27/11/2023 02:00	5.49	14.6	464972.1	2.49	123.15	0
27/11/2023 03:00	7.96	14.59	463107.9	3.61	122.91	0
27/11/2023 04:00	7.18	14.59	454166.7	3.26	121.99	0
27/11/2023 05:00	7.78	14.59	457200	3.53	122.19	0
27/11/2023 06:00	7.28	14.6	453457.7	3.3	122.35	0
27/11/2023 07:00	8.58	14.62	448371.7	3.88	122.07	0
27/11/2023 08:00	8.18	14.66	452947.7	3.67	122.35	0
27/11/2023 09:00	9.26	14.67	462921.1	4.15	122.88	0
27/11/2023 10:00	8.31	14.67	472635.5	3.73	123.47	0
27/11/2023 11:00	11.44	14.71	500172.5	5.1	125.02	0
27/11/2023 12:00	12.7	14.72	507342.9	5.65	125.57	0
27/11/2023 13:00	12.14	14.7	507923.8	5.41	125.1	0
27/11/2023 14:00	10.72	14.68	507933.1	4.79	124.89	0

HRSG 14

Date & Time	H4 UT1 NOx%O2	H4 UT1 O2	H4 UT1 FLOW	H4 UT1 NOx	H4 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
27/11/2023 15:00	12.37	14.68	502371.8	5.58	124.87	0
27/11/2023 16:00	9.25	14.67	498788.2	4.15	124.73	0
27/11/2023 17:00	12.76	14.68	504439.4	5.71	124.42	0
27/11/2023 18:00	13.83	14.71	521125.6	6.16	125.53	0
27/11/2023 19:00	11.95	14.72	516139.3	5.32	125.49	0
27/11/2023 20:00	15.46	14.75	534912.9	6.84	125.89	0
27/11/2023 21:00	17.4	14.76	540457.9	7.83	126.54	0
27/11/2023 22:00	17.08	14.75	532958.1	7.55	125.53	0
27/11/2023 23:00	16.65	14.73	531104.6	7.39	125.23	0
28/11/2023 00:00	21.25	14.77	553612.6	9.37	125.67	0
28/11/2023 01:00	22.42	14.77	563447.8	9.88	126.71	0
28/11/2023 02:00	22.25	14.76	560324.3	9.83	126.63	0
28/11/2023 03:00	21.75	14.74	555469.8	9.65	126.8	0
28/11/2023 04:00	22.47	14.74	569546.1	9.95	126.94	0
28/11/2023 05:00	22.5	14.75	56265.9	9.95	126.56	0
28/11/2023 06:00	21.22	14.71	547804.3	9.45	126.32	0
28/11/2023 07:00	22.49	14.73	533613.9	9.99	125.87	0
28/11/2023 08:00	19.92	14.69	459728.8	8.9	122.91	0
28/11/2023 09:00	19.59	14.72	467291.2	8.7	123.24	0
28/11/2023 10:00	22.35	14.5	555403.1	10.29	125.46	0
28/11/2023 11:00	22.18	14.52	551397.7	10.19	125.19	0
28/11/2023 12:00	22.36	14.36	51923.9	9.54	123.84	0
28/11/2023 13:00	20.15	14.31	527586.9	9.54	123.36	0
28/11/2023 14:00	21.27	14.31	542331.1	10.07	123.29	0
28/11/2023 15:00	18.41	14.71	501487.1	8.19	124.38	0
28/11/2023 16:00	17.06	14.77	499175.3	7.6	123.72	0
28/11/2023 17:00	22.08	14.75	545297.8	9.77	124.74	0
28/11/2023 18:00	22.36	14.76	548316.8	9.4	124.56	0
28/11/2023 19:00	22.58	14.77	554446.6	9.96	125.42	0
28/11/2023 20:00	22.21	14.77	553098	9.8	125.91	0
28/11/2023 21:00	22.41	14.75	549934.3	9.92	125.64	0
28/11/2023 22:00	22.15	14.76	553382	9.79	125.9	0
28/11/2023 23:00	22.65	14.74	552987.9	10.04	125.59	0
29/11/2023 00:00	22.43	14.75	563104.4	9.92	126.02	0
29/11/2023 01:00	22.39	14.76	568316.8	9.48	126.46	0
29/11/2023 02:00	22.07	14.71	544172.1	9.83	125.51	0
29/11/2023 03:00	22.38	14.7	541514.9	9.98	125.18	0
29/11/2023 04:00	22.19	14.7	543488.1	9.9	125.45	0
29/11/2023 05:00	22.32	14.77	541975.9	9.96	125.14	0
29/11/2023 06:00	22.44	14.73	556995.8	9.95	126	0
29/11/2023 07:00	21.37	14.72	542557.6	9.5	125.52	0
29/11/2023 08:00	22.62	14.78	55714.4	9.96	126.07	0
29/11/2023 09:00	22.51	14.82	56423.9	9.84	126.46	0
29/11/2023 10:00	22.41	14.83	556439.9	9.78	126.13	0
29/11/2023 11:00	22.23	14.82	550318.2	9.71	125.96	0
29/11/2023 12:00	22.54	14.83	549323.1	9.85	126.02	0
29/11/2023 13:00	21.91	14.8	542095.8	9.62	125.79	0
29/11/2023 14:00	20.62	14.77	545307.8	9.08	126.02	0
29/11/2023 15:00	19.07	14.75	548316.8	8.44	125.81	0
29/11/2023 16:00	21.77	14.76	55162.8	9.96	125.27	0
29/11/2023 17:00	21.75	14.76	545169.6	9.62	125.67	0
29/11/2023 18:00	21.68	14.75	545313.4	9.59	126.11	0
29/11/2023 19:00	21.15	14.78	550609.5	9.32	126.29	0
29/11/2023 20:00	20.51	14.79	552667.4	9.01	126.36	0
29/11/2023 21:00	21.89	14.8	552890	9.6	125.9	0
29/11/2023 22:00	21.77	14.79	549406	9.57	125.93	0
29/11/2023 23:00	21.44	14.8	551265	9.41	125.81	0
30/11/2023 00:00	22.2	14.79	550244.9	9.76	125.58	0
30/11/2023 01:00	20.69	14.75	550975.1	9.15	125.12	0
30/11/2023 02:00	20.73	14.74	541783.3	9.18	125.39	0
30/11/2023 03:00	18.99	14.72	531108.8	8.44	125.05	0
30/11/2023 04:00	17.97	14.7	520246.8	8.01	124.52	0
30/11/2023 05:00	20.39	14.72	536123.9	8.9	125.27	0
30/11/2023 06:00	18.04	14.71	521296.4	8.03	124.42	0
30/11/2023 07:00	21.8	14.78	555033	9.6	126	0
30/11/2023 08:00	22.38	14.82	556681.9	9.78	125.97	0
30/11/2023 09:00	22.47	14.84	554468.4	9.8	126.16	0
30/11/2023 10:00	20.46	14.81	539450.7	8.96	125.98	0
30/11/2023 11:00	21.05	14.81	532714.6	9.23	125.68	0
30/11/2023 12:00	17.13	14.77	534553.5	7.55	125.77	0
30/11/2023 13:00	19.97	14.78	549555	8.8	126.11	0

HRSG 14

HRSG 14

Date & Time	H4 UT1 NOx%O2	H4 UT1 O2	H4 UT1 FLOW	H4 UT1 NOx	H4 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
03/12/2023 23:00	22.46	14.78	562834.3	9.91	128.67	0
04/12/2023 00:00	22.46	14.77	562229.4	9.9	128.67	0
04/12/2023 01:00	22.6	14.75	557652.4	9.99	128.64	0
04/12/2023 02:00	22.46	14.73	556384.8	9.96	128.29	0
04/12/2023 03:00	22.38	14.72	555225	9.94	127.9	0
04/12/2023 04:00	22.42	14.72	557284.7	9.96	127.77	0
04/12/2023 05:00	22.41	14.7	562732.6	9.99	127.98	0
04/12/2023 06:00	22.56	14.72	570571.1	10.02	129.04	0
04/12/2023 07:00	22.64	14.74	563991.6	10.03	128.58	0
04/12/2023 08:00	22.65	14.77	568351.9	9.99	128.91	0
04/12/2023 09:00	22.53	14.75	561069	9.96	128.51	0
04/12/2023 10:00	22.53	14.77	554900.8	9.94	127.99	0
04/12/2023 11:00	22.31	14.78	558262.4	9.82	128.2	0
04/12/2023 12:00	22.69	14.77	556732.6	9.96	128.36	0
04/12/2023 13:00	22.68	14.75	553157.5	10.03	128.06	0
04/12/2023 14:00	22.51	14.74	550831	9.98	128.54	0
04/12/2023 15:00	22.61	14.74	551114	10.03	128.64	0
04/12/2023 16:00	22.6	14.73	550305	10.03	128.79	0
04/12/2023 17:00	22.63	14.73	556864.9	10.05	128.82	0
04/12/2023 18:00	22.43	14.74	568730.7	9.94	129.92	0
04/12/2023 19:00	22.53	14.73	555732.6	10	130.04	0
04/12/2023 20:00	22.53	14.76	552845.9	10.01	130.15	0
04/12/2023 21:00	22.53	14.76	568226.6	9.96	130	0
04/12/2023 22:00	22.65	14.77	570330	10	130.02	0
04/12/2023 23:00	22.41	14.76	568743.2	9.9	130.13	0
05/12/2023 00:00	22.48	14.74	563816.6	9.97	129.67	0
05/12/2023 01:00	22.42	14.73	564279	9.96	130.03	0
05/12/2023 02:00	22.76	14.71	567381.8	10.13	130.13	0
05/12/2023 03:00	22.76	14.74	569990.4	9.97	130.59	0
05/12/2023 04:00	22.62	14.7	559084	10.09	129	0
05/12/2023 05:00	22.56	14.71	568816.1	10.05	129.65	0
05/12/2023 06:00	22.49	14.71	568734.9	10.02	129.38	0
05/12/2023 07:00	22.63	14.73	570474.4	10.04	129.16	0
05/12/2023 08:00	22.42	14.76	562826.6	9.91	128.97	0
05/12/2023 09:00	22.42	14.74	567324.9	10.03	128.65	0
05/12/2023 10:00	22.81	14.76	546423.4	10.07	127.84	0
05/12/2023 11:00	22.23	14.75	528701.2	9.84	127.08	0
05/12/2023 12:00	22.42	14.72	514642.1	9.97	126.3	0
05/12/2023 13:00	22.02	14.67	498660.4	9.87	125.65	0
05/12/2023 14:00	21.45	14.62	483031.1	9.69	124.53	0
05/12/2023 15:00	21.21	14.6	477175	9.61	124.46	0
05/12/2023 16:00	20.67	14.61	46981.1	9.35	124.43	0
05/12/2023 17:00	22.15	14.61	469320.3	10.02	124.09	0
05/12/2023 18:00	22.11	14.63	479804.8	9.97	124.48	0
05/12/2023 19:00	22.52	14.65	488383.1	10.12	125.07	0
05/12/2023 20:00	22.75	14.72	530817.8	10.12	127.01	0
05/12/2023 21:00	22.61	14.72	527962.6	10.05	126.92	0
05/12/2023 22:00	22.57	14.77	558154.8	9.96	127.24	0
05/12/2023 23:00	22.52	14.75	557380.6	9.97	127.1	0
06/12/2023 00:00	22.33	14.73	540324.7	9.92	127.18	0
06/12/2023 01:00	22.28	14.67	518713.5	9.99	125.66	0
06/12/2023 02:00	22.89	14.72	556873.3	10.17	126.92	0
06/12/2023 03:00	22.48	14.72	555579.2	9.99	127.13	0
06/12/2023 04:00	22.59	14.7	548611.9	10.08	126.87	0
06/12/2023 05:00	22.5	14.71	555176.1	10.01	127.12	0
06/12/2023 06:00	22.51	14.73	550324.6	9.96	127.36	0
06/12/2023 07:00	22.41	14.72	551892.8	9.96	127.1	0
06/12/2023 08:00	22.79	14.76	559572.5	10.06	127.39	0
06/12/2023 09:00	22.56	14.78	554697.9	9.93	127.33	0
06/12/2023 10:00	22.62	14.8	547577.9	9.93	126.71	0
06/12/2023 11:00	21.99	14.77	541049.6	9.69	126.47	0
06/12/2023 12:00	22.44	14.7	522547.1	10	126.85	0
06/12/2023 13:00	22.03	14.72	520324.5	10.01	126.47	0
06/12/2023 14:00	22.42	14.71	543592.3	9.98	126.41	0
06/12/2023 15:00	22.72	14.7	538763.5	10.13	126.07	0
06/12/2023 16:00	22.47	14.73	545481.8	9.98	125.9	0
06/12/2023 17:00	22.6	14.73	549103.3	10.04	126.57	0
06/12/2023 18:00	22.22	14.7	536580.6	9.92	125.59	0
06/12/2023 19:00	20.07	14.69	528719.9	8.96	124.9	0
06/12/2023 20:00	18.94	14.69	503495.7	8.86	124.62	0
06/12/2023 21:00	22.6	14.7	528510.2	10.08	125.86	0

HRSG 14

Date & Time	H4 UT1 NOx%O2	H4 UT1 O2	H4 UT1 FLOW	H4 UT1 NOx	H4 UT1 TEMP	Alarm
	ppm	%Vol	m3/h	ppm	DegC	
06/12/2023 22:00	22.49	14.7	527196.1	10.03	125.65	0
06/12/2023 23:00	22.61	14.7	531274.4	10.08	125.61	0
07/12/2023 00:00	22.63	14.7	536604.2	10.1	125.89	0
07/12/2023 01:00	22.33	14.69	536469.1	9.97	126.29	0
07/12/2023 02:00	22.64	14.68	535251.4	10.13	125.59	0
07/12/2023 03:00	22.55	14.69	540963.4	10.08	126.09	0
07/12/2023 04:00	22.6	14.68	538191.1	10.12	126.2	0
07/12/2023 05:00	22.33	14.67	528434.5	10.01	125.94	0
07/12/2023 06:00	22.64	14.65	520031.2	10.18	125.12	0
07/12/2023 07:00	22.41	14.68	521322.1	10.02	125.25	0
07/12/2023 08:00	23.01	14.73	525088.8	10.21	125.55	0
07/12/2023 09:00	22.55	14.76	530592.8	9.97	125.84	0
07/12/2023 10:00	22.71	14.78	538449.3	9.93	125.88	0
07/12/2023 11:00	22.64	14.8	549787.3	9.93	126.89	0
07/12/2023 12:00	22.33	14.78	548167.5	9.83	126.92	0
07/12/2023 13:00	22.47	14.73	540652	9.97	126.12	0
07/12/2023 14:00	22.79	14.73	549716.1	10.11	126.5	0
07/12/2023 15:00	22.51	14.73	550580.9	9.98	126.38	0
07/12/2023 16:00	22.59	14.73	554017.4	10.02	126.51	0
07/12/2023 17:00	22.74	14.74	551505.8	10.08	126.38	0
07/12/2023 18:00	22.44	14.76	553152.6	9.96	126.4	0
07/12/2023 19:00	22.37	14.71	542861.7	9.96	126.26	0
07/12/2023 20:00	22.67	14.73	549577.6	10.06	126.57	0
07/12/2023 21:00	22.63	14.71	554871.9	10.07	126.56	0
07/12/2023 22:00	22.59	14.78	562953.7	9.95	126.99	0
07/12/2023 23:00	22.58	14.76	555320.9	9.97	126.88	0
08/12/2023 00:00	22.44	14.74	549293.9	9.95	126.37	0
08/12/2023 01:00	22.74	14.74	557951.8	10.07	126.3	0
08/12/2023 02:00	22.45	14.72	552356	9.98	126.49	0
08/12/2023 03:00	22.69	14.71	549055.4	10.1	126.27	0
08/12/2023 04:00	22.5	14.72	550141.1	10	126.45	0
08/12/2023 05:00	22.69	14.73	547147.8	10.06	126.29	0
08/12/2023 06:00	22.58	14.75	545622.8	10	126.23	0
08/12/2023 07:00	22.43	14.79	556774.6	9.87	126.91	0
08/12/2023 08:00	22.8	14.82	559864.2	9.97	127.27	0
08/12/2023 09:00	22.5	14.82	548475.8	9.84	126.91	0
08/12/2023 10:00	22.62	14.85	553555.9	9.84	126.94	0
08/12/2023 11:00	22.4	14.84	544863.6	9.77	126.79	0
08/12/2023 12:00	22.5	14.76	517711.4	9.93	125.62	0
08/12/2023 13:00	22.49	14.75	523136.7	9.96	125.4	0
08/12/2023 14:00	22.56	14.75	535557.3	9.98	126.17	0
08/12/2023 15:00	22.47	14.71	536153.8	10.01	125.28	0
08/12/2023 16:00	22.63	14.7	495862.2	9.8	124.66	0
08/12/2023 17:00	22.46	14.69	492172	10.03	124.31	0
08/12/2023 18:00	22.59	14.69	500059.7	10.09	128.34	0
08/12/2023 19:00	22.48	14.7	504884.6	10.03	131.74	0
08/12/2023 20:00	22.61	14.71	499541.6	10.08	131.02	0
08/12/2023 21:00	22.4	14.71	502532.2	9.98	131.24	0
08/12/2023 22:00	22.66	14.71	518082.3	10.09	132.04	0
08/12/2023 23:00	22.61	14.72	539604.6	10.06	133.13	0
09/12/2023 00:00	22.66	14.7	526570.3	10.1	133.29	0
09/12/2023 01:00	22.39	14.69	523622.8	10	132.44	0
09/12/2023 02:00	22.54	14.67	531472	10.1	133.07	0
09/12/2023 03:00	22.52	14.62	508048.4	10.17	132.36	0
09/12/2023 04:00	22.54	14.63	516160.8	10.17	132.29	0
09/12/2023 05:00	22.85	14.65	529030.3	10.28	133.16	0
09/12/2023 06:00	22.29	14.64	516325	10.04	131.8	0
09/12/2023 07:00	22.63	14.66	512136.2	10.17	131.89	0
09/12/2023 08:00	22.61	14.67	504415.1	10.14	132.5	0
09/12/2023 09:00	22.56	14.67	502577.7	10.1	137.3	0
09/12/2023 10:00	22.42	14.68	515122.6	10.03	138.96	0
09/12/2023 11:00	22.61	14.69	512678.9	10.11	138.42	0
09/12/2023 12:00	22.55	14.69	510040.4	10.07	137.82	0
09/12/2023 13:00	22.58	14.68	522275.3	10.11	138.04	0
09/12/2023 14:00	22.52	14.67	521603.8	10.1	137.82	0
09/12/2023 15:00	22.52	14.66	519468.7	10.12	137.87	0
09/12/2023 16:00	22.91	14.72	570843.5	10.19	140.08	0
09/12/2023 17:00	22.44	14.72	576337.2	9.98	140.71	0
09/12/2023 18:00	22.46	14.71	572877.2	10.01	140.79	0
09/12/2023 19:00	22.53	14.69	555157.3	10.07	140.11	0
09/12/2023 20:00	22.45	14.66	532016.1	10.07	138.96	0

HRSG 14

Date & Time	H4 UT1 NOx%O2 ppm	H4 UT1 O2 %Vol	H4 UT1 FLOW m3/h	H4 UT1 NOx ppm	H4 UT1 TEMP DegC	Alarm
15/12/2023 19:00	22.54	14.74	534595.5	9.99	125.39	0
15/12/2023 19:00	22.57	14.73	530349.4	10.02	125.99	0
15/12/2023 21:00	22.63	14.74	531634.1	10.03	125.86	0
15/12/2023 22:00	22.48	14.74	534614.9	9.97	126.05	0
15/12/2023 23:00	22.46	14.72	529317.1	9.99	126.13	0
16/12/2023 00:00	22.64	14.7	529745.3	10.09	125.83	0
16/12/2023 01:00	22.58	14.7	529132.8	10.07	126.43	0
16/12/2023 02:00	22.42	14.7	528415.1	10.01	126.15	0
16/12/2023 03:00	22.71	14.69	533593.8	10.15	126.18	0
16/12/2023 04:00	22.57	14.69	533659.1	10.08	125.94	0
16/12/2023 05:00	22.53	14.69	518168.7	10.07	125.84	0
16/12/2023 06:00	22.5	14.68	514443.1	10.06	125.43	0
16/12/2023 07:00	22.65	14.72	537309	10.07	126.13	0
16/12/2023 08:00	22.54	14.78	529192.3	9.92	127.44	0
16/12/2023 09:00	22.58	14.8	535523.9	9.9	126.83	0
16/12/2023 10:00	22.66	14.81	540675.3	9.94	126.88	0
16/12/2023 11:00	22.45	14.8	541167.6	9.85	127.02	0
16/12/2023 12:00	22.41	14.76	543473.5	9.9	126.97	0
16/12/2023 13:00	22.57	14.72	534109.8	10.04	125.84	0
16/12/2023 14:00	22.57	14.73	539432.9	10.02	126.18	0
16/12/2023 15:00	22.65	14.72	538639.3	10.03	125.5	0
16/12/2023 16:00	22.58	14.71	528650.3	10.05	125.72	0
16/12/2023 17:00	22.59	14.72	540028.1	10.05	127.07	0
16/12/2023 18:00	22.58	14.73	542056.9	10.02	127.35	0
16/12/2023 19:00	22.57	14.75	547246.7	9.99	127.05	0
16/12/2023 20:00	22.53	14.75	546735.3	9.97	126.62	0
16/12/2023 21:00	22.5	14.73	545678.3	9.99	127.05	0
16/12/2023 22:00	22.4	14.68	526723.5	10.01	126.36	0
16/12/2023 23:00	22.67	14.69	528127.2	10.13	126.43	0
17/12/2023 00:00	22.57	14.69	529087.3	10.08	126.35	0
17/12/2023 01:00	22.51	14.68	526686.6	10.08	125.71	0
17/12/2023 02:00	22.64	14.67	527626.6	10.14	125.18	0
17/12/2023 03:00	22.58	14.69	537035.4	10.09	125.49	0
17/12/2023 04:00	22.55	14.68	538796.1	10.09	125.32	0
17/12/2023 05:00	22.68	14.72	540046.6	10.04	125.6	0
17/12/2023 06:00	22.48	14.71	554912.9	10.02	125.73	0
17/12/2023 07:00	22.64	14.75	569650.1	10.01	127.51	0
17/12/2023 08:00	22.49	14.78	558176.6	9.9	126.9	0
17/12/2023 09:00	22.54	14.78	552942.1	9.92	126.86	0
17/12/2023 10:00	22.63	14.34	548512.6	10.67	124.3	0
17/12/2023 11:00	22.32	14.25	545642.9	10.68	123.76	0
17/12/2023 12:00	22.53	14.17	538012.4	10.3	123.11	0
17/12/2023 13:00	22.51	14.3	543825.4	10.69	124.7	0
17/12/2023 14:00	22.4	14.35	532638.9	10.55	123.93	0
17/12/2023 15:00	22.62	14.32	543032.3	10.71	124.06	0
17/12/2023 16:00	22.4	14.39	540370.1	10.49	124.58	0
17/12/2023 17:00	22.75	14.68	545252.3	10.19	126.68	0
17/12/2023 18:00	22.47	14.73	547068.3	9.97	127.63	0
17/12/2023 19:00	22.57	14.73	548916.1	10.01	127.46	0
17/12/2023 20:00	22.71	14.73	54781.6	9.89	127.48	0
17/12/2023 21:00	22.43	14.69	470861.9	10.02	123.51	0
17/12/2023 22:00	22.4	14.68	454792.1	10.02	122.29	0
17/12/2023 23:00	22.54	14.67	451227.9	10.11	121.91	0
18/12/2023 00:00	22.58	14.66	449785.9	10.14	121.39	0
18/12/2023 01:00	22.65	14.65	450824.4	10.18	122.09	0
18/12/2023 02:00	23.14	14.69	564516.7	9.78	124.86	0
18/12/2023 03:00	22.44	14.75	566360.3	9.97	127.78	0
18/12/2023 04:00	22.48	14.74	558147.2	9.97	127.74	0
18/12/2023 05:00	22.61	14.75	560719.8	10	127.89	0
18/12/2023 06:00	22.6	14.76	561997.1	9.98	127.04	0
18/12/2023 07:00	22.53	14.8	569426.2	9.89	127.5	0
18/12/2023 08:00	22.63	14.82	569833.4	9.89	127.79	0
18/12/2023 09:00	22.42	14.84	564615.7	9.78	128.3	0
18/12/2023 10:00	22.56	14.83	554859.4	9.85	128.14	0
18/12/2023 11:00	22.6	14.82	549603.9	9.88	127.54	0
18/12/2023 12:00	22.6	14.83	548044.9	9.87	126.35	0
18/12/2023 13:00	22.54	14.85	566274.5	9.81	127.37	0
18/12/2023 14:00	22.42	14.79	562830.8	9.86	127.54	0
18/12/2023 15:00	22.47	14.73	547359.6	9.97	126.84	0
18/12/2023 16:00	22.61	14.74	547832.1	10.02	126.38	0
18/12/2023 17:00	22.62	14.74	550953.9	10.02	126.95	0

HRSG 14

Date & Time	H4 UT1 NOx%O2 ppm	H4 UT1 O2 %Vol	H4 UT1 FLOW m3/h	H4 UT1 NOx ppm	H4 UT1 TEMP DegC	Alarm
18/12/2023 18:00	22.52	14.75	554585.8	9.97	127.02	0
18/12/2023 19:00	22.47	14.75	552895.9	9.94	126.52	0
18/12/2023 20:00	22.7	14.77	551530.6	10	126.96	0
18/12/2023 21:00	22.57	14.81	560528.4	9.89	127.63	0
18/12/2023 22:00	22.63	14.8	559426.7	9.93	126.82	0
18/12/2023 23:00	22.55	14.8	556527.1	9.89	126.03	0
19/12/2023 00:00	22.47	14.77	527207.1	9.97	126.07	0
19/12/2023 01:00	21.39	14.67	444378	9.59	121.01	0
19/12/2023 02:00	22.26	14.66	448172.7	10	120.98	0
19/12/2023 03:00	20.76	14.65	448461.3	9.33	120.76	0
19/12/2023 04:00	21.74	14.65	448449.1	9.77	121.07	0
19/12/2023 05:00	21.04	14.72	512531.3	9.37	124.95	0
19/12/2023 06:00	21.65	14.81	558644.1	9.49	126.39	0
19/12/2023 07:00	22.35	14.81	560528.4	9.3	126.86	0
19/12/2023 08:00	22.65	14.82	561442.6	9.37	126.82	0
19/12/2023 09:00	22.32	14.83	556604.2	9.75	126.27	0
19/12/2023 10:00	22.63	14.83	546697.1	9.88	125.96	0
19/12/2023 11:00	22.62	14.84	541996.4	9.87	125.46	0
19/12/2023 12:00	22.57	14.82	539651	9.87	126.19	0
19/12/2023 13:00	22.2	14.76	538305.2	9.81	125.91	0
19/12/2023 14:00	22.16	14.74	540266.3	10.06	125.57	0
19/12/2023 15:00	22.16	14.72	53673.7	9.85	125.47	0
19/12/2023 16:00	22.84	14.7	527900.8	10.18	124.88	0
19/12/2023 17:00	21.98	14.68	495628.2	9.84	124	0
19/12/2023 18:00	22.56	14.67	485241.5	10.1	123.21	0
19/12/2023 19:00	22.87	14.73	526934.6	10.15	125.11	0
19/12/2023 20:00	22.6	14.74	540585.6	10.01	125.83	0
19/12/2023 21:00	22.57	14.77	550812.7	10.02	126.96	0
19/12/2023 22:00	22.68	14.79	55473.3	9.97	126.43	0
19/12/2023 23:00	22.62	14.79	558613.1	9.95	126.77	0
20/12/2023 00:00	22.29	14.79	561511.4	9.79	126.7	0
20/12/2023 01:00	21.98	14.66	467792.2	9.87	122.93	0
20/12/2023 02:00	23.28	14.68	485488.1	10.42	123.4	0
20/12/2023 03:00	22.5	14.76	557141.3	9.94	126.31	0
20/12/2023 04:00	22.52	14.74	547046.6	9.94	126.04	0
20/12/2023 05:00	22.12	14.71	523232.5	9.98	124.9	0
20/12/2023 06:00	22.57	14.71	524053	10.05	124.99	0
20/12/2023 07:00	22.45	14.72	518159.3	9.98	124.83	0
20/12/2023 08:00	22.75	14.76	525830.4	10.04	124.71	0
20/12/2023 09:00	22.62	14.8	533732.3	9.93	125.34	0
20/12/2023 10:00	22.72	14.81	545788.8	9.96	125.76	0
20/12/2023 11:00	22.53	14.81	5389.4	9.87	125.58	0
20/12/2023 12:00	22.57	14.83	542432.2	9.88	125.47	0
20/12/2023 13:00	22.32	14.78	539663.8	9.82	125.94	0
20/12/2023 14:00	22.18	14.7	530894.5	9.89	125.38	0
20/12/2023 15:00	22.53	14.67	523222.1	10.1	125.36	0
20/12/2023 16:00	22.12	14.63	499460.7	9.97	124.36	0
20/12/2023 17:00	22.89	14.66	518989.9	10.27	125.03	0
20/12/2023 18:00	22.57	14.67	550528.4	9.92	124.43	0
20/12/2023 19:00	22.71	14.71	518955.8	10.05	126.83	0
20/12/2023 20:00	22.87	14.73	535489.3	10.15	126.24	0
20/12/2023 21:00	22.64	14.76	555176.8	10	127.08	0
20/12/2023 22:00	22.61	14.8	561193.7	9.92	126.89	0
20/12/2023 23:00	22.61	14.78	552624.8	9.94	126.48	0
21/12/2023 00:00	22.57	14.8	562317.6	9.91	126.65	0
21/12/2023 01:00	22.51	14.77	559256.9	9.92	126.06	0
21/12/2023 02:00	22.65	14.75	567739.9	10.01	125.16	0
21/12/2023 03:00	22.53	14.76	561783.6	9.96	125.87	0
21/12/2023 04:00	22.62	14.76	562319.7	9.99	126.08	0
21/12/2023 05:00	22.51	14.75	556866.7	9.96	126.22	0
21/12/2023 06:00	22.65	14.76	561349.3	10.01	126.33	0
21/12/2023 07:00	22.59	14.8	575184.8	9.91	126.82	0
21/12/2023 08:00	22.57	14.82	560389	9.87	127.28	0
21/12/2023 09:00	22.65	14.84	565478.7	9.85	126.63	0
21/12/2023 10:00	22.23	14.82	544165.1	9.73	126.19	0
21/12/2023 11:00	22.75	14.78	518321.8	10.01	125.37	0
21/12/2023 12:00	22.51	14.81	541123.9	9.87	126.13	0
21/12/2023 13:00	22.38	14.68	540479.1	10.01	125.97	0
21/12/2023 14:00	22.54	14.41	539908.3	10.52	124.14	0
21/12/2023 15:00	22.63	14.59	544853	10.28	124.51	0
21/12/2023 16:00	22.33	14.49	538255.3	10.3	124.43	

HRSG 14

Date & Time	H4 UT1 NOx%O2	H4 UT1 O2	H4 UT1 FLOW	H4 UT1 NOx	H4 UT1 TEMP	Alarm
	ppm	%vol	m3/h	ppm	DegC	
27/12/2023 15:00	22.57	14.82	559252	9.87	126.5	0
27/12/2023 16:00	22.6	14.79	543864.8	9.93	126.06	0
27/12/2023 17:00	22.64	14.82	557415.3	9.9	126.2	0
27/12/2023 18:00	22.41	14.82	552873.3	9.8	126.06	0
27/12/2023 19:00	22.65	14.81	556234.4	9.92	126.25	0
27/12/2023 20:00	22.68	14.84	564444.3	9.89	126.61	0
27/12/2023 21:00	22.59	14.83	554246.3	9.86	126.31	0
27/12/2023 22:00	22.77	14.85	564564.8	9.92	126.45	0
27/12/2023 23:00	22.48	14.85	561144.7	9.78	126.39	0
28/12/2023 00:00	22.71	14.86	565180.8	9.87	126.14	0
28/12/2023 01:00	22.57	14.84	563169.3	9.84	125.88	0
28/12/2023 02:00	22.54	14.83	560640.2	9.84	125.66	0
28/12/2023 03:00	22.62	14.82	560759.3	9.89	125.7	0
28/12/2023 04:00	22.52	14.81	560640.2	9.86	125.92	0
28/12/2023 05:00	22.54	14.81	557128.4	9.88	125.6	0
28/12/2023 06:00	22.5	14.81	561628.1	9.86	125.88	0
28/12/2023 07:00	22.76	14.83	567954.7	9.94	126.07	0
28/12/2023 08:00	22.6	14.86	567929.3	9.83	126.27	0
28/12/2023 09:00	22.45	14.88	564379.4	9.73	126.1	0
28/12/2023 10:00	22.54	14.88	552533.4	9.76	126.42	0
28/12/2023 11:00	22.52	14.86	549873.8	9.75	126.65	0
28/12/2023 12:00	22.53	14.88	557477.8	9.8	126.36	0
28/12/2023 13:00	22.49	14.85	547760.3	9.78	126.68	0
28/12/2023 14:00	22.53	14.79	554507.7	9.9	126.66	0
28/12/2023 15:00	22.53	14.79	560456.2	9.91	127.46	0
28/12/2023 16:00	22.6	14.79	560864.9	9.94	128.02	0
28/12/2023 17:00	22.55	14.78	555813.6	9.93	127.59	0
28/12/2023 18:00	22.58	14.8	557248.6	9.9	128.4	0
28/12/2023 19:00	22.69	14.81	563710.3	9.94	129.37	0
28/12/2023 20:00	22.58	14.81	566834.9	9.89	129.01	0
28/12/2023 21:00	22.58	14.83	574370.9	9.85	129.1	0
28/12/2023 22:00	22.72	14.83	573341.4	9.92	129.32	0
28/12/2023 23:00	22.48	14.83	574943.8	9.81	131.22	0
29/12/2023 00:00	22.65	14.82	572525.8	9.9	130.17	0
29/12/2023 01:00	22.7	14.81	565789.8	9.95	129.29	0
29/12/2023 02:00	22.53	14.81	571228.6	9.87	130.62	0
29/12/2023 03:00	22.65	14.44	580332.6	10.53	127.62	0
29/12/2023 04:00	22.39	13.85	559873.6	11.35	118.61	0
29/12/2023 05:00	22.76	13.79	564029.4	11.64	118.55	0
29/12/2023 06:00	22.36	13.67	554321.9	11.62	117.99	0
29/12/2023 07:00	22.47	13.53	546708.9	11.91	116.8	0
29/12/2023 08:00	22.59	13.86	558852.4	11.72	117.54	0
29/12/2023 09:00	22.27	13.81	552052.5	11.35	117.73	0
29/12/2023 10:00	22.37	14.07	538479.8	10.98	119.62	0
29/12/2023 11:00	22.48	14.22	541464.8	10.8	120.79	0
29/12/2023 12:00	22.43	14.22	533744.8	10.78	120.9	0
29/12/2023 13:00	22.44	14.04	537788.2	11.07	119.49	0
29/12/2023 14:00	22.53	14.31	534187.9	10.69	120.62	0
29/12/2023 15:00	22.59	14.29	544935.3	10.74	121.39	0
29/12/2023 16:00	22.61	14.18	541531.9	10.94	120.81	0
29/12/2023 17:00	22.64	14.57	542165.5	10.31	126.99	0
29/12/2023 18:00	22.44	14.73	530581	9.95	130.14	0
29/12/2023 19:00	22.52	14.71	497339.2	10.03	127.45	0
29/12/2023 20:00	22.61	14.74	522683.6	10.02	127.35	0
29/12/2023 21:00	22.47	14.71	495460.4	10.01	129.63	0
29/12/2023 22:00	22.53	14.71	506011.3	10.03	133.71	0
29/12/2023 23:00	22.55	14.72	495871.5	10.03	132.98	0
30/12/2023 00:00	22.61	14.71	478091.7	10.07	132.66	0
30/12/2023 01:00	22.5	14.71	477737.1	10.03	132.74	0
30/12/2023 02:00	22.42	14.7	472232	10	131.88	0
30/12/2023 03:00	22.54	14.67	438069.8	10.1	129.29	0
30/12/2023 04:00	22.57	14.66	415136.2	10.13	128.15	0
30/12/2023 05:00	22.48	14.67	414867.4	10.07	127.54	0
30/12/2023 06:00	22.6	14.66	421055.5	10.15	128.23	0
30/12/2023 07:00	22.66	14.69	464003.7	10.12	130.86	0
30/12/2023 08:00	22.74	14.73	496105.9	10.09	132.26	0
30/12/2023 09:00	22.52	14.77	5158275	9.94	135.18	0
30/12/2023 10:00	22.58	14.79	527123.4	9.92	136.93	0
30/12/2023 11:00	22.64	14.8	530687.3	9.94	137.56	0
30/12/2023 12:00	22.32	14.75	511387.3	9.88	136.54	0
30/12/2023 13:00	22.57	14.69	491444.2	10.07	134.29	0

HRSG 14

Date & Time	H4 UT1 NOx%O2	H4 UT1 O2	H4 UT1 FLOW	H4 UT1 NOx	H4 UT1 TEMP	Alarm
	ppm	%vol	m3/h	ppm	DegC	
30/12/2023 14:00	22.54	14.69	495165	10.06	134.36	0
30/12/2023 15:00	22.59	14.66	499890.6	10.14	133.61	0
30/12/2023 16:00	22.48	14.68	509028.6	10.06	134.97	0
30/12/2023 17:00	22.65	14.67	498976.3	10.15	134.35	0
30/12/2023 18:00	22.54	14.66	493627.5	10.11	134.47	0
30/12/2023 19:00	22.61	14.66	485000.9	10.14	133.24	0
30/12/2023 20:00	22.82	14.72	527717.2	10.14	135.7	0
30/12/2023 21:00	22.61	14.72	535141	10.05	136.55	0
30/12/2023 22:00	22.37	14.72	532019.9	9.94	137.02	0
30/12/2023 23:00	22.6	14.67	498901	10.12	134.9	0
31/12/2023 00:00	22.3	14.68	471921.6	9.99	133.86	0
31/12/2023 01:00	22.7	14.64	437968.4	10.23	131.08	0
31/12/2023 02:00	22.65	14.64	452440.7	10.19	131.25	0
31/12/2023 03:00	22.58	14.66	468293.6	10.13	132.63	0
31/12/2023 04:00	22.53	14.65	459280.9	10.13	131.7	0
31/12/2023 05:00	22.69	14.65	460164.9	10.19	132.05	0
31/12/2023 06:00	22.43	14.66	440035.7	10.07	131.34	0
31/12/2023 07:00	22.55	14.66	426621.7	10.12	129.97	0
31/12/2023 08:00	22.58	14.68	429580	10.1	129.84	0
31/12/2023 09:00	22.51	14.7	433451.8	10.03	130.39	0
31/12/2023 10:00	22.58	14.72	437495.5	10.04	130.31	0
31/12/2023 11:00	22.57	14.71	439686.6	10.06	131.26	0
31/12/2023 12:00	22.49	14.66	434130.6	10.1	130.72	0
31/12/2023 13:00	22.52	14.62	437239.3	10.17	130.59	0
31/12/2023 14:00	22.51	14.63	441951.3	10.16	131	0
31/12/2023 15:00	22.74	14.62	437005.6	10.27	130.86	0
31/12/2023 16:00	22.47	14.62	427831.8	10.16	129.97	0
31/12/2023 17:00	22.53	14.59	413348	10.22	128.75	0
31/12/2023 18:00	22.35	14.64	409000.2	10.07	128.42	0
31/12/2023 19:00	22.79	14.65	433840.7	10.25	130.33	0
31/12/2023 20:00	22.73	14.66	496711.5	10.19	134.6	0
31/12/2023 21:00	22.78	14.71	505643.3	10.15	135.57	0
31/12/2023 22:00	22.54	14.71	499531.5	10.05	135.27	0
31/12/2023 23:00	22.7	14.53	543079.1	10.4	134.81	0
Minimum	9.78	13.53	498000.2	4.41	116.8	0
MinDate	02/12/2023 00:00	29/12/2023 07:00	31/12/2023 18:00	02/12/2023 00:00	29/12/2023 07:00	01/12/2023 00:00
Maximum	23.28	14.92	601095.8	11.91	143.15	0
MaxDate	20/12/2023 02:00	24/12/2023 11:00	10/12/2023 15:00	29/12/2023 07:00	10/12/2023 15:00	01/12/2023 00:00
Avg	22.09	14.71	532892.4	9.83	127.6	0
Num	738	738	738	738	738	744
Data(%)	99.1	99.1	99.1	99.1	99.1	99.9
STD	1.7	0.2	33821.7	0.8	4.4	0

[illegible][illegible][illegible][illegible]

[illegible][illegible][illegible][illegible]

HRSG 15

Date & Time	H5_NOx ppm	H5_O2 %Vol	H5_FLOW m3/h	H5_TEMP DegC	H5_NOx@7%O2 ppm
22/07/2023 16:00	NoData	NoData	NoData	NoData	NoData
22/07/2023 17:00	NoData	NoData	NoData	NoData	NoData
22/07/2023 18:00	NoData	NoData	NoData	NoData	NoData
22/07/2023 19:00	NoData	NoData	NoData	NoData	NoData
22/07/2023 20:00	NoData	NoData	NoData	NoData	NoData
22/07/2023 21:00	NoData	NoData	NoData	NoData	NoData
22/07/2023 22:00	NoData	NoData	NoData	NoData	NoData
22/07/2023 23:00	NoData	NoData	NoData	NoData	NoData
23/07/2023 00:00	NoData	NoData	NoData	NoData	NoData
23/07/2023 01:00	NoData	NoData	NoData	NoData	NoData
23/07/2023 02:00	NoData	NoData	NoData	NoData	NoData
23/07/2023 03:00	NoData	NoData	NoData	NoData	NoData
23/07/2023 04:00	NoData	NoData	NoData	NoData	NoData
23/07/2023 05:00	NoData	NoData	NoData	NoData	NoData
23/07/2023 06:00	NoData	NoData	NoData	NoData	NoData
23/07/2023 07:00	NoData	NoData	NoData	NoData	NoData
23/07/2023 08:00	NoData	NoData	NoData	NoData	NoData
23/07/2023 09:00	NoData	NoData	NoData	NoData	NoData
23/07/2023 10:00	NoData	NoData	NoData	NoData	NoData
23/07/2023 11:00	NoData	NoData	NoData	NoData	NoData
23/07/2023 12:00	NoData	NoData	NoData	NoData	NoData
23/07/2023 13:00	NoData	NoData	NoData	NoData	NoData
23/07/2023 14:00	NoData	NoData	NoData	NoData	NoData
23/07/2023 15:00	NoData	NoData	NoData	NoData	NoData
23/07/2023 16:00	NoData	NoData	NoData	NoData	NoData
23/07/2023 17:00	NoData	NoData	NoData	NoData	NoData
23/07/2023 18:00	NoData	NoData	NoData	NoData	NoData
23/07/2023 19:00	NoData	NoData	NoData	NoData	NoData
23/07/2023 20:00	NoData	NoData	NoData	NoData	NoData
23/07/2023 21:00	NoData	NoData	NoData	NoData	NoData
23/07/2023 22:00	NoData	NoData	NoData	NoData	NoData
23/07/2023 23:00	NoData	NoData	NoData	NoData	NoData
24/07/2023 00:00	NoData	NoData	NoData	NoData	NoData
24/07/2023 01:00	NoData	NoData	NoData	NoData	NoData
24/07/2023 02:00	NoData	NoData	NoData	NoData	NoData
24/07/2023 03:00	NoData	NoData	NoData	NoData	NoData
24/07/2023 04:00	NoData	NoData	NoData	NoData	NoData
24/07/2023 05:00	NoData	NoData	NoData	NoData	NoData
24/07/2023 06:00	NoData	NoData	NoData	NoData	NoData
24/07/2023 07:00	NoData	NoData	NoData	NoData	NoData
24/07/2023 08:00	NoData	NoData	NoData	NoData	NoData
24/07/2023 09:00	6.48	14.44	268.61	174.63	13.95
24/07/2023 10:00	6.59	13.37	254.01	162.58	14.23
24/07/2023 11:00	2.46	5.15	97.35	62.49	5.31
24/07/2023 12:00	<Samp	<Samp	<Samp	<Samp	<Samp
24/07/2023 13:00	6.75	14.45	229688.9	173.72	14.55
24/07/2023 14:00	6.75	14.48	252974.5	174.03	14.62
24/07/2023 15:00	7.02	14.4	253491.7	173.32	15
24/07/2023 16:00	7.27	14.4	260368	174.03	15.54
24/07/2023 17:00	6.51	14.39	265902.4	174.5	13.9
24/07/2023 18:00	6.6	14.4	265753.6	174.53	14.11
24/07/2023 19:00	7.09	14.39	264502.3	174.38	15.14
24/07/2023 20:00	7.04	14.4	265081.6	174.64	15.05
24/07/2023 21:00	7.03	14.4	266461	174.63	15.04
24/07/2023 22:00	6.98	14.4	265190	174.63	14.94
24/07/2023 23:00	7.04	14.43	261573.3	174.08	15.14
25/07/2023 00:00	7.15	14.42	265293.2	174.47	15.34
25/07/2023 01:00	6.75	14.41	267139.8	174.57	14.45
25/07/2023 02:00	6.88	14.41	261312.1	174.25	14.74
25/07/2023 03:00	6.9	14.46	253865.3	173.57	14.89
25/07/2023 04:00	6.92	14.47	253530.4	173.61	14.96
25/07/2023 05:00	6.92	14.45	253394.7	173.49	14.91
25/07/2023 06:00	7.02	14.44	254581.4	173.55	15.09
25/07/2023 07:00	7.2	14.42	265310.3	174.48	15.46
25/07/2023 08:00	7.11	14.43	269546.7	174.93	15.27

HRSG 15

Date & Time	H5_NOx ppm	H5_O2 %Vol	H5_FLOW m3/h	H5_TEMP DegC	H5_NOx@7%O2 ppm
25/07/2023 09:00	6.97	14.45	272395.1	175.33	15.01
25/07/2023 10:00	6.81	14.46	260776.9	174.25	14.69
25/07/2023 11:00	6.81	14.48	254980.5	173.9	14.74
25/07/2023 12:00	6.92	14.51	25290.6	173.66	15.04
25/07/2023 13:00	6.93	14.49	252879.8	173.66	15.02
25/07/2023 14:00	6.85	14.49	252340.3	173.81	14.86
25/07/2023 15:00	6.82	14.51	252245.8	174.1	14.84
25/07/2023 16:00	7.04	14.42	252938.4	173.51	15.09
25/07/2023 17:00	6.56	14.47	258250.6	174.23	14.19
25/07/2023 18:00	6.54	14.41	266094.9	174.59	14.01
25/07/2023 19:00	7.08	14.4	265977.1	174.56	15.15
25/07/2023 20:00	6.97	14.44	261264.2	174.04	14.99
25/07/2023 21:00	6.97	14.45	258797.9	173.9	15.01
25/07/2023 22:00	6.7	14.57	253957	173.85	14.71
25/07/2023 23:00	6.19	14.78	253908.2	175.74	14.06
26/07/2023 00:00	6.29	14.74	254240.5	175.6	14.19
26/07/2023 01:00	6.65	14.61	254055.1	174.78	14.7
26/07/2023 02:00	6.41	14.72	254364.2	175.55	14.42
26/07/2023 03:00	6.32	14.75	254664.4	176.28	14.27
26/07/2023 04:00	6.19	14.70	254569	176.46	14.07
26/07/2023 05:00	6.11	14.83	254599.7	176.34	13.98
26/07/2023 06:00	6.42	14.72	254599	175.72	14.44
26/07/2023 07:00	6.34	14.75	254480.7	176.01	14.33
26/07/2023 08:00	6.3	14.79	254249.9	176.21	14.32
26/07/2023 09:00	5.92	14.89	253992.8	177.25	13.7
26/07/2023 10:00	5.48	15.13	254214.3	178.68	13.18
26/07/2023 11:00	5.18	15.22	254707.6	179.73	12.67
26/07/2023 12:00	6.17	14.74	254001.1	176.47	13.88
26/07/2023 13:00	7.07	14.43	257332.9	173.93	15.19
26/07/2023 14:00	6.62	14.47	253827.4	173.87	14.32
26/07/2023 15:00	6.3	14.49	252774.5	173.8	13.66
26/07/2023 16:00	5.68	14.69	252698.2	175.27	12.72
26/07/2023 17:00	5.71	14.58	252442.5	174.52	12.55
26/07/2023 18:00	5.68	14.59	252943.5	174.79	12.5
26/07/2023 19:00	5.73	14.53	253194.4	174.44	12.51
26/07/2023 20:00	5.61	14.61	253163.9	174.92	12.4
26/07/2023 21:00	6.08	14.61	253303.3	174.87	13.43
26/07/2023 22:00	6.62	14.69	265952.4	176.72	14.77
26/07/2023 23:00	6.93	14.27	302237.1	175.14	14.56
27/07/2023 00:00	7.19	14.11	301401	172.66	14.72
27/07/2023 01:00	7.16	14.12	301440	172.49	14.68
27/07/2023 02:00	7.18	14.16	302308.8	173.13	14.82
27/07/2023 03:00	7.34	14.08	302030.8	172.4	14.97
27/07/2023 04:00	8.08	13.92	300990.3	170.28	16.09
27/07/2023 05:00	7.76	13.91	300704.5	170.05	15.43
27/07/2023 06:00	7.59	13.78	310752.1	168.4	14.81
27/07/2023 07:00	7.53	13.78	307178.4	168.53	14.7
27/07/2023 08:00	7.62	13.95	300523.1	169.99	15.25
27/07/2023 09:00	7.5	14.06	302556.8	171.48	15.25
27/07/2023 10:00	7.29	14.09	300645.2	171.52	14.88
27/07/2023 11:00	7.24	14.21	301416.8	173.66	15.05
27/07/2023 12:00	7.31	14.05	299056	171.74	14.83
27/07/2023 13:00	7.52	13.9	294762.1	169.72	14.92
27/07/2023 14:00	7.66	13.87	295380.3	169.23	15.14
27/07/2023 15:00	7.63	13.87	297647.3	169.45	15.1
27/07/2023 16:00	7.39	14.33	300992.9	174.93	15.63
27/07/2023 17:00	6.92	14.52	302712.1	178.46	15.09
27/07/2023 18:00	6.77	14.5	294730.6	177.71	14.72
27/07/2023 19:00	6.84	14.51	295605.7	177.68	14.87
27/07/2023 20:00	6.78	14.4	298471.3	176.55	14.52
27/07/2023 21:00	6.36	14.18	299331.9	173.33	13.15
27/07/2023 22:00	6.73	13.98	297406.1	170.57	13.52
27/07/2023 23:00	6.79	13.88	298412.9	169.31	13.44
28/07/2023 00:00	6.75	13.78	296759.5	168.39	13.2
28/07/2023 01:00	6.7	13.79	297682	168.23	13.11

HRSG 15

Date & Time	H5_NOx	H5_O2	H5_FLOW	H5_TEMP	H5_NOx@7%O2
	ppm	%Vol	m3/h	DegC	ppm
28/07/2023 02:00	6.69	13.92	298746.2	169.79	13.31
28/07/2023 03:00	6.65	14.03	300571.6	171.54	13.46
28/07/2023 04:00	6.63	14.06	300669.7	172.29	13.48
28/07/2023 05:00	6.73	13.96	300470.8	170.95	13.48
28/07/2023 06:00	6.64	13.77	297270.6	168.76	12.95
28/07/2023 07:00	6.75	13.86	299549.9	169.55	13.33
28/07/2023 08:00	6.74	13.81	299390.1	168.95	13.22
28/07/2023 09:00	NoData	NoData	NoData	NoData	NoData
28/07/2023 10:00	NoData	NoData	NoData	NoData	NoData
28/07/2023 11:00	NoData	NoData	NoData	NoData	NoData
28/07/2023 12:00	NoData	NoData	NoData	NoData	NoData
28/07/2023 13:00	NoData	NoData	NoData	NoData	NoData
28/07/2023 14:00	NoData	NoData	NoData	NoData	NoData
28/07/2023 15:00					
28/07/2023 16:00	6.54	13.55	294164.8	166.1	12.38
28/07/2023 17:00	6.57	13.6	298397.9	166.42	12.52
28/07/2023 18:00	6.68	13.67	298320	167.28	12.84
28/07/2023 19:00	6.71	13.69	298077.8	167.56	12.94
28/07/2023 20:00	7.29	13.86	298977.1	168.81	14.42
28/07/2023 21:00	7.64	13.77	300265.9	168.87	14.9
28/07/2023 22:00	7.75	13.88	300808	169.61	15.36
28/07/2023 23:00	7.67	13.75	299333.9	167.95	14.91
29/07/2023 00:00	7.61	13.87	299680.7	169.71	15.05
29/07/2023 01:00	7.65	13.79	298602.8	168.48	14.96
29/07/2023 02:00	7.69	13.83	298307.5	169.21	15.12
29/07/2023 03:00	7.48	13.99	299148.9	170.86	15.03
29/07/2023 04:00	7.38	14.01	300990.1	171.92	14.9
29/07/2023 05:00	7.53	13.99	301401.8	171.38	15.13
29/07/2023 06:00	7.52	14.03	301067.5	171.74	15.2
29/07/2023 07:00	7.47	13.99	301046.7	171.42	15.03
29/07/2023 08:00	7.54	13.89	299832.6	169.91	14.96
29/07/2023 09:00	7.63	14	299568.9	170.78	15.38
29/07/2023 10:00	7.4	14	298385.2	170.74	14.9
29/07/2023 11:00	7.48	13.81	297673.5	169.11	14.69
29/07/2023 12:00	7.93	13.64	295291.1	166.86	15.19
29/07/2023 13:00	7.82	13.64	294255.3	166.55	14.98
29/07/2023 14:00	7.84	13.69	294335.8	166.84	15.11
29/07/2023 15:00	7.81	13.7	293760.1	167.24	15.07
29/07/2023 16:00	7.73	13.74	293302.3	168.11	15.01
29/07/2023 17:00	7.78	13.69	294574.7	167.56	15
29/07/2023 18:00	7.82	13.65	295302.3	167.17	15.01
29/07/2023 19:00	7.8	13.77	295063.7	168.25	15.2
29/07/2023 20:00	7.76	13.93	299383.4	170.07	15.47
29/07/2023 21:00	7.3	14.13	298480.3	172.52	14.98
29/07/2023 22:00	7.36	14.12	300361	172.74	15.1
29/07/2023 23:00	7.48	13.98	298896.2	170.78	15.05
30/07/2023 00:00	7.36	13.99	298577.3	171.16	14.82
30/07/2023 01:00	7.52	13.85	295206.9	169.43	14.82
30/07/2023 02:00	7.8	13.87	299104.1	169.47	15.44
30/07/2023 03:00	7.75	13.84	299749.7	168.74	15.27
30/07/2023 04:00	7.46	13.89	299239.6	169.75	14.79
30/07/2023 05:00	7.7	13.88	299770.4	169.34	15.24
30/07/2023 06:00	7.45	14.02	300775.7	170.91	15.05
30/07/2023 07:00	7.28	14.1	299944.3	172.29	14.89
30/07/2023 08:00	7.35	14.14	300716.2	172.65	14.99
30/07/2023 09:00	7.35	14.14	299608	172.64	15.12
30/07/2023 10:00	7.42	14.16	302136.5	172.77	15.3
30/07/2023 11:00	7.36	14.12	301042	172.61	15.09
30/07/2023 12:00	7.25	14.14	300816.4	173.32	14.91
30/07/2023 13:00	7.29	14.13	300196.1	172.44	14.97
30/07/2023 14:00	7.36	14.08	299207.3	171.93	15.01
30/07/2023 15:00	7.41	14.06	299791.9	171.72	15.06
30/07/2023 16:00	7.35	14.06	299987.2	172.21	14.95
30/07/2023 17:00	7.41	13.85	295643.7	169.4	14.62
30/07/2023 18:00	7.96	13.88	303934.1	169.19	15.76

HRSG 15					
Date & Time	H5_NOx	H5_O2	H5_FLOW	H5_TEMP	H5_NOx@7%O2
	ppm	%Vol	m3/h	DegC	ppm
01/08/2023 00:00	7.42	13.98	301146.4	170.35	14.91
01/08/2023 01:00	7.54	14.01	299759.6	170.6	15.22
01/08/2023 02:00	7.39	14.05	297640.5	170.9	15
01/08/2023 03:00	7.38	14.04	296586	170.82	14.94
01/08/2023 04:00	7.45	14.07	298519.4	171.48	15.16
01/08/2023 05:00	7.33	14.12	301485.3	172.49	15.04
01/08/2023 06:00	7.41	14.13	300781.9	172.41	15.22
01/08/2023 07:00	7.32	14.15	301806.5	172.56	15.08
01/08/2023 08:00	7.3	14.16	301541.2	172.48	15.06
01/08/2023 09:00	7.36	14.13	299471.9	171.98	15.1
01/08/2023 10:00	7.31	13.99	300289.2	171.13	14.73
01/08/2023 11:00	7.87	13.68	297165.2	166.74	15.17
01/08/2023 12:00	7.7	13.79	296272.4	168.29	15.06
01/08/2023 13:00	7.66	13.89	301176.5	169.06	15.19
01/08/2023 14:00	7.42	13.91	301014.4	169.21	14.76
01/08/2023 15:00	6.87	13.89	273648.6	168.5	13.65
01/08/2023 16:00	7.43	13.46	276149.7	163.84	13.89
01/08/2023 17:00	7.71	13.21	272138.5	160.82	13.93
01/08/2023 18:00	7.48	13.39	271433	161.81	13.84
01/08/2023 19:00	7.59	13.46	273860.4	162.8	14.19
01/08/2023 20:00	7.38	13.69	274404.4	165.28	14.23
01/08/2023 21:00	7.53	13.71	277481.2	165.45	14.55
01/08/2023 22:00	7.72	13.6	277802.8	166.06	14.71
01/08/2023 23:00	7.88	13.48	27863.3	163.53	14.97
02/08/2023 00:00	7.99	13.52	277251.5	163.74	15.06
02/08/2023 01:00	8.09	13.41	277835.3	162.94	15.03
02/08/2023 02:00	7.94	13.51	276863.5	163.57	14.95
02/08/2023 03:00	7.74	13.77	277152.4	165.92	15.1
02/08/2023 04:00	7.71	13.6	276493.9	165.04	14.7
02/08/2023 05:00	7.88	13.55	276087.3	163.87	14.91
02/08/2023 06:00	7.76	13.57	275811.7	164.19	14.73
02/08/2023 07:00	7.85	13.67	278531.1	165.38	15.1
02/08/2023 08:00	7.77	13.81	280458.8	166.54	15.22
02/08/2023 09:00	7.5	13.96	283772	168.47	15.02
02/08/2023 10:00	7.29	13.93	283167.3	168.66	14.54
02/08/2023 11:00	7.5	13.93	284135.5	168.17	14.96
02/08/2023 12:00	7.54	13.93	284363.7	169.01	15.05
02/08/2023 13:00	7.5	14	289537.8	169.82	15.13
02/08/2023 14:00	7.39	14.1	288807.1	170.68	15.13
02/08/2023 15:00	6.65	14.45	291244.1	176.58	14.31
02/08/2023 16:00	6.93	14.44	291662.9	176.69	14.91
02/08/2023 17:00	7.01	14.44	292527.7	176.68	15.07
02/08/2023 18:00	7.06	14.45	294646.7	177	15.21
02/08/2023 19:00	6.9	14.45	291524.8	176.64	14.86
02/08/2023 20:00	6.9	14.44	287848.4	176.27	14.84
02/08/2023 21:00	6.93	14.44	286305.6	176.27	14.92
02/08/2023 22:00	7.02	14.45	285632.5	176.19	15.13
02/08/2023 23:00	6.95	14.44	285131.1	176.08	14.96
03/08/2023 00:00	7.08	14.44	285012.1	175.99	15.25
03/08/2023 01:00	7.09	14.44	285874.8	175.97	15.25
03/08/2023 02:00	7.14	14.46	292550.8	176.69	15.4
03/08/2023 03:00	6.89	14.44	290205.3	176.56	14.83
03/08/2023 04:00	6.96	14.44	289793.8	176.4	14.98
03/08/2023 05:00	6.98	14.43	289506.7	176.26	14.99
03/08/2023 06:00	7	14.43	289047	176.34	15.04
03/08/2023 07:00	7.04	14.46	290913.3	176.56	15.19
03/08/2023 08:00	7.01	14.48	292482.5	176.87	15.18
03/08/2023 09:00	6.92	14.49	291595	176.67	15.01
03/08/2023 10:00	6.87	14.48	290069.8	176.5	14.86
03/08/2023 11:00	6.98	14.47	291069	176.71	15.09
03/08/2023 12:00	7	14.47	291823.9	176.73	15.13

HRSG 15					
Date & Time	H5_NOx	H5_O2	H5_FLOW	H5_TEMP	H5_NOx@7%O2
	ppm	%Vol	m3/h	DegC	ppm
03/08/2023 13:00	6.92	14.42	292448.3	176.62	14.85
03/08/2023 14:00	6.83	14.34	294645.8	174.66	14.51
03/08/2023 15:00	6.77	14.45	292651.4	176.85	14.58
03/08/2023 16:00	6.9	14.44	290393.8	176.74	14.86
03/08/2023 17:00	6.87	14.43	288826.1	176.68	14.75
03/08/2023 18:00	7	14.44	290633.8	176.79	15.07
03/08/2023 19:00	7.05	14.46	293446.4	177	15.21
03/08/2023 20:00	7.06	14.49	296454.9	177.41	15.31
03/08/2023 21:00	6.97	14.5	293199.4	177.05	15.14
03/08/2023 22:00	6.92	14.5	292598.9	176.8	15.04
03/08/2023 23:00	7.01	14.52	294209.8	176.88	15.28
04/08/2023 00:00	6.95	14.52	294922.7	177.01	15.14
04/08/2023 01:00	6.95	14.5	295074.5	176.89	15.11
04/08/2023 02:00	6.89	14.5	294739.4	176.94	14.97
04/08/2023 03:00	6.93	14.48	292833.4	176.69	15.03
04/08/2023 04:00	6.91	14.48	292128.8	176.68	14.97
04/08/2023 05:00	6.94	14.48	293094.4	176.79	15.04
04/08/2023 06:00	6.95	14.49	292577.2	176.62	15.06
04/08/2023 07:00	7.03	14.51	294082.4	176.83	15.31
04/08/2023 08:00	6.92	14.53	295784.5	177.19	15.08
04/08/2023 09:00	6.94	14.53	293881.9	177.01	15.14
04/08/2023 10:00	6.89	14.53	292678.7	176.92	15.04
04/08/2023 11:00	6.95	14.53	293813.6	177.28	14.95
04/08/2023 12:00	7.03	14.54	294205.7	177.57	15.35
04/08/2023 13:00	6.98	14.55	295627	177.41	15.27
04/08/2023 14:00	6.93	14.54	294855.8	177.15	15.14
04/08/2023 15:00	6.86	14.46	294027	176.09	14.82
04/08/2023 16:00	6.94	14.51	294673.7	176.99	15.09
04/08/2023 17:00	6.89	14.51	294239.7	177.03	14.97
04/08/2023 18:00	6.97	14.51	295241.6	177.19	15.17
04/08/2023 19:00	6.9	14.52	296942.3	177.4	15.04
04/08/2023 20:00	6.92	14.54	297541.3	177.65	15.12
04/08/2023 21:00	6.9	14.54	295965.2	177.32	15.07
04/08/2023 22:00	6.93	14.55	296605.4	177.41	15.16
04/08/2023 23:00	6.88	14.55	297248.2	177.59	15.06
05/08/2023 00:00	6.91	14.55	298218.7	177.7	15.12
05/08/2023 01:00	6.9	14.54	298387	177.79	15.08
05/08/2023 02:00	6.92	14.53	299368.1	178	15.1
05/08/2023 03:00	6.9	14.52	298077.7	177.53	15.02
05/08/2023 04:00	6.91	14.51	296627.5	177.29	15.03
05/08/2023 05:00	6.88	14.51	296276.1	177.38	14.98
05/08/2023 06:00	6.9	14.51	294492.1	177.1	15.01
05/08/2023 07:00	6.91	14.52	294213.7	177.07	15.06
05/08/2023 08:00	6.96	14.56	296432.5	177.24	15.26
05/08/2023 09:00	6.94	14.57	297512.2	177.5	15.24
05/08/2023 10:00	6.94	14.58	297602.1	177.55	15.26
05/08/2023 11:00	6.79	14.56	291743.4	177.31	14.9
05/08/2023 12:00	6.8	14.55	289318.8	177.29	14.87
05/08/2023 13:00	6.77	14.52	288611.7	176.55	14.76
05/08/2023 14:00	6.92	14.51	288853	176.54	15.06
05/08/2023 15:00	6.86	14.49	288833.1	176.45	14.89
05/08/2023 16:00	6.93	14.48	287660.4	176.25	15.01
05/08/2023 17:00	7.08	14.5	294079.9	176.95	15.39
05/08/2023 18:00	7.08	14.53	299137.4	177.61	15.45
05/08/2023 19:00	6.98	14.54	300642.1	177.76	15.27
05/08/2023 20:00	6.97	14.55	301232.5	177.94	15.26
05/08/2023 21:00	6.93	14.55	296783.2	177.64	15.17
05/08/2023 22:00	6.93	14.56	298233.4	177.3	15.2
05/08/2023 23:00	6.92	14.55	297217.4	177.45	15.14
06/08/2023 00:00	6.84	14.54	297855.5	177.47	14.95
06/08/2023 01:00	6.87	14.53	297890.1	177.47	14.98

HRSG 15					
Date & Time	H5_NOx	H5_O2	H5_FLOW	H5_TEMP	H5_NOx@7%O2
	ppm	%Vol	m3/h	DegC	ppm
06/08/2023 02:00	6.93	14.52	299283.4	177.61	15.08
06/08/2023 03:00	6.81	14.5	296115.9	177.16	14.79
06/08/2023 04:00	6.78	14.48	292892.2	176.76	14.69
06/08/2023 05:00	6.73	13.74	286620.3	168.28	13.08
06/08/2023 06:00	8.05	13.41	282239.1	163.13	14.95
06/08/2023 07:00	8.27	13.46	281670.7	163.33	15.45
06/08/2023 08:00	7.94	13.64	284734.1	165.06	15.19
06/08/2023 09:00	7.8	13.64	284807	165.52	14.94
06/08/2023 10:00	7.91	13.54	283087	163.87	14.93
06/08/2023 11:00	7.92	13.6	283911.7	164.95	15.08
06/08/2023 12:00	8.05	13.54	284568.8	164.53	15.19
06/08/2023 13:00	7.87	13.57	285476.8	164.59	14.93
06/08/2023 14:00	7.72	13.9	288609.5	167.84	15.32
06/08/2023 15:00	7.51	13.82	288697.5	168.16	14.74
06/08/2023 16:00	7.96	13.54	286999.1	164.88	15.03
06/08/2023 17:00	7.9	13.45	278210.8	163.21	14.75
06/08/2023 18:00	8.07	13.44	278957	163.2	15.04
06/08/2023 19:00	8.05	13.59	279174.6	164.38	15.31
06/08/2023 20:00	7.77	13.81	281140.4	166.91	15.25
06/08/2023 21:00	7.4	14.37	285117.8	173.85	15.77
06/08/2023 22:00	6.95	14.49	285328.9	176.07	15.05
06/08/2023 23:00	7.09	13.85	279965.2	168.6	13.97
07/08/2023 00:00	8.03	13.59	277235.1	164.47	15.27
07/08/2023 01:00	7.81	13.77	277567.8	166.02	15.23
07/08/2023 02:00	7.66	13.67	276804.3	165.76	14.75
07/08/2023 03:00	7.92	13.54	275938.4	163.87	14.96
07/08/2023 04:00	8.24	13.28	273605.6	161.46	15.04
07/08/2023 05:00	8.28	13.27	273004.9	160.96	15.09
07/08/2023 06:00	8.32	13.2	270989.7	160.1	15.03
07/08/2023 07:00	8.3	13.27	271470.5	160.6	15.12
07/08/2023 08:00	8.19	13.38	274370.8	162	15.15
07/08/2023 09:00	8.27	13.33	278240	161.67	15.18
07/08/2023 10:00	8.25	13.26	277707	161.28	15
07/08/2023 11:00	8.24	13.28	277316.8	161.48	15.04
07/08/2023 12:00	8.34	13.24	277720	161.32	15.15
07/08/2023 13:00	8.17	13.32	278269.5	161.66	14.98
07/08/2023 14:00	8.13	13.4	279210	162.78	15.08
07/08/2023 15:00	8.27	13.3	279486.8	162.09	15.14
07/08/2023 16:00	8.28	13.22	277479.2	161.15	14.99
07/08/2023 17:00	8.27	13.23	277440.1	161.14	14.98
07/08/2023 18:00	8.34	13.29	278611.3	161.69	15.25
07/08/2023 19:00	8.12	13.36	279208.8	162.1	14.97
07/08/2023 20:00	8.07	13.48	280135.3	163.21	15.13
07/08/2023 21:00	8.09	13.41	279608.2	162.67	15.02
07/08/2023 22:00	8.13	13.38	278063.9	162.16	15.02
07/08/2023 23:00	8.2	13.32	277874.1	161.64	15.04
08/08/2023 00:00	8.21	13.3	278022.4	161.6	15.03
08/08/2023 01:00	8.14	13.33	278305.4	161.69	14.94
08/08/2023 02:00	8.07	13.42	278850.5	162.83	15.01
08/08/2023 03:00	8.14	13.38	279813.5	162.6	15.04
08/08/2023 04:00	8.16	13.35	278790.9	162.42	15.03
08/08/2023 05:00	8.22	13.25	275124.2	161.2	14.94
08/08/2023 06:00	8.41	13.13	270521.2	159.71	15.06
08/08/2023 07:00	8.21	13.29	271507.6	160.78	15
08/08/2023 08:00	8.19	13.33	271772.6	161.44	15.05
08/08/2023 09:00	8.23	13.31	272279.9	160.91	15.08
08/08/2023 10:00	8.17	13.29	272194	160.8	14.93
08/08/2023 11:00	8.3	13.26	272246.8	160.65	15.11
08/08/2023 12:00	7.58	13.92	275526.2	167.52	15.1
08/08/2023 13:00	7.45	14.01	277213.7	168.91	15.03
08/08/2023 14:00	7.32	14.07	278383.3	169.36	14.88

HRSG 15					
Date & Time	H5_NOx	H5_O2	H5_FLOW	H5_TEMP	H5_NOx@7%O2
	ppm	%Vol	m3/h	DegC	ppm
11/08/2023 04:00	7.29	14.13	296827.8	171.75	14.96
11/08/2023 05:00	7.23	14.13	295764.3	171.62	14.85
11/08/2023 06:00	7.32	14.13	295254.4	171.53	15.04
11/08/2023 07:00	7.29	14.16	296615.8	172.28	15.03
11/08/2023 08:00	7.37	14.19	298936.1	172.46	15.28
11/08/2023 09:00	7.38	14.2	300077.4	172.53	15.32
11/08/2023 10:00	7.21	14.21	300132.8	172.66	15
11/08/2023 11:00	7.28	14.2	299835.1	172.92	15.11
11/08/2023 12:00	7.43	14.2	300780.4	173.24	15.42
11/08/2023 13:00	7.39	14.2	300362.8	172.53	15.33
11/08/2023 14:00	7.27	14.18	301054.8	172.13	15.03
11/08/2023 15:00	7.25	14.18	300741.8	172.23	14.99
11/08/2023 16:00	7.28	14.16	300835.1	172.04	15.01
11/08/2023 17:00	7.22	14.1	299077	171.65	14.76
11/08/2023 18:00	7.18	14.1	297729.1	171.36	14.69
11/08/2023 19:00	7.36	14.16	300701.4	172.18	15.17
11/08/2023 20:00	7.37	14.18	301488.6	172.59	15.24
11/08/2023 21:00	7.37	14.17	301524.8	172.7	15.22
11/08/2023 22:00	7.33	14.19	301612.9	172.71	15.19
11/08/2023 23:00	7.33	14.17	299817.4	172.34	15.14
12/08/2023 00:00	7.55	13.92	298558.2	169.38	15.03
12/08/2023 01:00	7.44	14.09	301169	171.17	15.18
12/08/2023 02:00	7.41	13.99	300243.6	170.25	14.89
12/08/2023 03:00	7.45	13.94	299947.9	169.67	14.97
12/08/2023 04:00	7.53	13.91	300523.5	169.39	14.97
12/08/2023 05:00	7.53	13.84	299452.3	168.37	14.83
12/08/2023 06:00	7.59	13.81	297875.8	167.76	14.88
12/08/2023 07:00	7.33	13.86	290223	168.07	14.48
12/08/2023 08:00	7.6	13.84	293821.3	167.85	14.98
12/08/2023 09:00	7.71	14.03	301293.3	170.24	15.59
12/08/2023 10:00	7.64	13.9	301302.4	169.06	15.17
12/08/2023 11:00	7.38	14.08	300527.9	170.79	15.04
12/08/2023 12:00	7.26	14.19	299979.6	173.13	15.04
12/08/2023 13:00	7.24	14.07	297283.7	171.19	14.73
12/08/2023 14:00	7.36	14.02	294640.5	170.12	14.87
12/08/2023 15:00	7.34	13.98	295831.9	170.18	14.75
12/08/2023 16:00	7.78	13.93	298660.4	169.67	15.52
12/08/2023 17:00	7.38	14.03	299056.3	170.95	14.93
12/08/2023 18:00	7.41	14.13	300551.5	172.48	15.21
12/08/2023 19:00	7.49	14.11	301200.7	172.49	15.33
12/08/2023 20:00	7.37	14.1	300886.1	171.86	15.05
12/08/2023 21:00	7.39	14.14	302996.2	172.76	15.2
12/08/2023 22:00	7.26	14.17	300432.7	172.82	15
12/08/2023 23:00	7.46	14.14	299868.9	172.25	15.33
13/08/2023 00:00	7.45	14.14	298851.8	172.03	15.32
13/08/2023 01:00	7.27	14.17	300547.5	172.75	15.02
13/08/2023 02:00	7.4	14.09	301151	171.75	15.1
13/08/2023 03:00	7.37	14.04	299484.6	170.97	14.93
13/08/2023 04:00	7.34	14.07	300410.7	171.56	14.94
13/08/2023 05:00	7.34	13.99	299589.7	170.65	14.75
13/08/2023 06:00	7.38	13.9	295907.3	168.97	14.66
13/08/2023 07:00	7.37	14.07	297505.1	170.68	14.99
13/08/2023 08:00	7.46	14.09	298777.9	171.34	15.21
13/08/2023 09:00	7.4	14.13	300354.1	171.86	15.19
13/08/2023 10:00	7.35	14.18	301848.1	172.61	15.19
13/08/2023 11:00	7.38	14.19	302070	172.98	15.3
13/08/2023 12:00	7.21	14.19	301403.3	173.23	14.92
13/08/2023 13:00	7.12	14.18	300028	172.67	14.72
13/08/2023 14:00	7.19	13.88	293583.5	168.91	14.23
13/08/2023 15:00	7.63	13.87	294165	168.32	15.1
13/08/2023 16:00	7.58	14.1	300470	171.87	15.5

HRSG 15					
Date & Time	H5_NOx	H5_O2	H5_FLOW	H5_TEMP	H5_NOx@7%O2
	ppm	%Vol	m3/h	DegC	ppm
13/08/2023 17:00	7.45	14.1	301779.7	172.11	15.23
13/08/2023 18:00	7.27	14.12	300745.8	172.06	14.92
13/08/2023 19:00	7.4	14.17	302214.3	172.74	15.28
13/08/2023 20:00	7.3	14.13	299280.9	172.01	15
13/08/2023 21:00	7.3	14.15	299817.1	172.46	15.05
13/08/2023 22:00	7.34	14.17	300559.2	172.78	15.17
13/08/2023 23:00	7.39	14.18	301765.9	172.85	15.3
14/08/2023 00:00	7.38	14.13	299896.2	171.99	15.15
14/08/2023 01:00	7.42	14.18	299601	172.44	15.35
14/08/2023 02:00	7.25	14.06	296415.9	171.06	14.72
14/08/2023 03:00	7.33	14.07	296431.3	171.45	14.92
14/08/2023 04:00	7.31	14.08	296578.2	171.61	14.91
14/08/2023 05:00	7.42	14.07	297049.5	171.36	15.1
14/08/2023 06:00	7.34	14.11	295280.1	171.72	15.03
14/08/2023 07:00	7.36	14.11	293924.7	171.65	15.07
14/08/2023 08:00	7.5	14	294672.5	170.23	15.13
14/08/2023 09:00	7.62	14.11	299319.4	171.46	15.6
14/08/2023 10:00	7.42	14.14	302038.2	171.72	15.26
14/08/2023 11:00	7.31	14.13	300949	172.01	15.02
14/08/2023 12:00	7.14	14.15	299280.5	172.2	14.71
14/08/2023 13:00	7.31	14.17	297822	172.02	15.1
14/08/2023 14:00	7.31	13.98	295264.4	169.86	14.68
14/08/2023 15:00	7.42	14.03	294216.3	169.53	14.74
14/08/2023 16:00	7.53	14.04	296478.5	170.43	15.25
14/08/2023 17:00	7.05	13.8	284630.9	167.48	13.81
14/08/2023 18:00	6.94	13.95	275413.8	168.17	13.89
14/08/2023 19:00	7.49	14.01	275588.1	169.35	14.9
14/08/2023 20:00	7.55	14.03	275433.2	169.27	15.27
14/08/2023 21:00	7.41	14.02	275531.1	169.29	14.98
14/08/2023 22:00	7.54	14.04	274334.5	169.19	15.26
14/08/2023 23:00	7.61	14	268024.5	167.8	15.33
15/08/2023 00:00	7.4	14.03	267495.6	168.39	14.99
15/08/2023 01:00	7.4	14.03	266783.3	168.58	14.96
15/08/2023 02:00	7.33	13.92	265433.8	167.31	14.6
15/08/2023 03:00	7.55	13.99	265445.3	167.71	15.18
15/08/2023 04:00	7.5	13.99	265555.9	168.06	15.09
15/08/2023 05:00	7.53	14.01	265489.2	168.31	15.19
15/08/2023 06:00	7.51	14.01	265269	168.33	15.16
15/08/2023 07:00	7.45	14.01	264243.5	168.31	15.03
15/08/2023 08:00	7.61	13.97	263968.2	167.19	15.26
15/08/2023 09:00	7.52	13.98	264730.3	167.12	15.12
15/08/2023 10:00	7.53	14.04	266310.5	167.78	15.26
15/08/2023 11:00	7.44	14.06	267306.3	168.9	15.12
15/08/2023 12:00	7.32	14.05	266354	168.57	14.85
15/08/2023 13:00	7.43	14.03	264565.5	167.8	15.02
15/08/2023 14:00	7.55	13.97	264183.1	166.89	15.14
15/08/2023 15:00	7.47	13.98	263940.5	166.94	15
15/08/2023 16:00	7.46	13.98	263556.9	167.27	15
15/08/2023 17:00	7.5	13.86	260566.8	165.36	14.83
15/08/2023 18:00	7.53	14.01	262479.1	167.31	15.19
15/08/2023 19:00	7.42	14.02	262301.3	167.52	14.99
15/08/2023 20:00	7.52	14	261051.2	167.37	15.15
15/08/2023 21:00	7.81	13.62	259041.2	162.99	14.92
15/08/2023 22:00	8.09	13.75	261181.2	163.19	15.74
15/08/2023 23:00	7.43	13.97	263914.1	166.8	14.9
16/08/2023 00:00	7.57	13.82	263952.6	165.36	14.87
16/08/2023 01:00	7.46	13.95	263511.1	166.55	14.92
16/08/2023 02:00	7.72	13.77	262798.9	164.97	15.06
16/08/2023 03:00	7.81	13.75	262334.4	164.35	15.19
16/08/2023 04:00	7.77	13.7	262060.1	163.85	15.01
16/08/2023 05:00	7.87	13.77	262895.1	164.73	15.35

HRSG 15					
Date & Time	H5_NOx	H5_O2	H5_FLOW	H5_TEMP	H5_NOx@7%O2
	ppm	%Vol	m3/h	DegC	ppm
16/08/2023 06:00	7.7	13.58	260255	162.66	14.62
16/08/2023 07:00	7.79	13.8	265583.3	164.38	15.25
16/08/2023 08:00	7.51	13.98	275297.2	166.69	15.1
16/08/2023 09:00	7.56	13.9	278484.9	165.9	15.02
16/08/2023 10:00	7.49	13.95	273363.8	166.29	15
16/08/2023 11:00	7.59	13.93	275242.2	166.65	15.14
16/08/2023 12:00	7.46	14.03	277259.7	168.04	15.09
16/08/2023 13:00	7.31	14.05	266585.2	168.18	14.83
16/08/2023 14:00	7.48	14.02	261069.7	167.21	15.11
16/08/2023 15:00	7.53	13.99	261006.8	166.82	15.13
16/08/2023 16:00	7.5	13.95	261138.4	166.56	15
16/08/2023 17:00	7.49	13.95	260769.3	166.31	14.98
16/08/2023 18:00	7.57	13.99	262480.7	167.14	15.24
16/08/2023 19:00	7.36	14.03	261845.8	167.5	14.89
16/08/2023 20:00	7.42	14.02	260931.8	167.42	15
16/08/2023 21:00	7.51	13.99	263437.9	167.11	15.1
16/08/2023 22:00	8.56	13.79	299606.3	168.63	16.74
16/08/2023 23:00	7.75	13.76	299151.8	167.99	15.09
17/08/2023 00:00	7.85	13.67	299116.2	166.86	15.09
17/08/2023 01:00	7.93	13.54	297080.8	165.39	14.98
17/08/2023 02:00	7.99	13.49	296955.8	164.17	14.98
17/08/2023 03:00	7.99	13.48	296147.9	164.29	14.98
17/08/2023 04:00	7.95	13.47	294669.4	164.26	14.89
17/08/2023 05:00	8.13	13.52	299149.8	164.97	15.32
17/08/2023 06:00	7.92	13.51	297945.6	164.72	14.91
17/08/2023 07:00	8.07	13.41	295823.6	163.69	14.98
17/08/2023 08:00	8.25	13.33	296756.4	162.9	15.17
17/08/2023 09:00	8.17	13.38	297570.3	163.08	15.1
17/08/2023 10:00	NoData	NoData	NoData	NoData	NoData
17/08/2023 11:00	NoData	NoData	NoData	NoData	NoData
17/08/2023 12:00	NoData	NoData	NoData	NoData	NoData
17/08/2023 13:00	NoData	NoData	NoData	NoData	NoData
17/08/2023 14:00	NoData	NoData	NoData	NoData	NoData
17/08/2023 15:00	NoData	NoData	NoData	NoData	NoData
17/08/2023 16:00	NoData	NoData	NoData	NoData	NoData
17/08/2023 17:00	NoData	NoData	NoData	NoData	NoData
17/08/2023 18:00	---	---	---	---	---
17/08/2023 19:00	8.44	13.16	288883.3	160.85	15.15
17/08/2023 20:00	8.41	13.2	293180.8	162.05	15.18
17/08/2023 21:00	7.77	13.49	287382.3	164.23	14.58
17/08/2023 22:00	7.41	13.68	274232	165.51	14.28
17/08/2023 23:00	7.6	13.75	265093	164.43	14.77
18/08/2023 00:00	7.35	14.04	259504.6	167.83	14.89
18/08/2023 01:00	7.46	14.03	260201.4	168.06	15.09
18/08/2023 02:00	7.43	14.15	258933.6	169.24	15.33
18/08/2023 03:00	7.18	14.41	258237.8	173.5	15.37
18/08/2023 04:00	7.08	14.42	257847.2	173.33	15.2
18/08/2023 05:00	7	14.42	258057.6	173.14	15.02
18/08/2023 06:00	6.99	14.43	257643	172.93	15
18/08/2023 07:00	7.05	14.43	257830.3	173.04	15.14
18/08/2023 08:00	7.03	14.45	257706.6	173.19	15.15
18/08/2023 09:00	7.04	14.47	258458.1	173.69	15.24
18/08/2023 10:00	6.97	14.48	258061.1	173.75	15.11
18/08/2023 11:00	6.93	14.49	254308.3	173.57	15.03
18/08/2023 12:00	6.91	14.49	251994.5	173.7	14.99
18/08/2023 13:00	6.93	14.47	251270.3	172.93	14.99
18/08/2023 14:00	7.04	14.47	254561.2	172.93	15.21
18/08/2023 15:00	6.94	14.45	255738.3	172.92	14.95
18/08/2023 16:00	7.06	14.38	259817.5	172.35	15.06
18/08/2023 17:00	6.92	14.15	261222.8	170.01	14.27
18/08/2023 18:00	7.24	13.98	261808.4	167.16	14.55

HRSG 15

Date & Time	H5_NOx ppm	H5_O2 %Vol	H5_FLOW m3/h	H5_TEMP DegC	H5_NOx@7%O2 ppm
21/08/2023 08:00	7.17	14.41	283152.7	176.01	15.37
21/08/2023 09:00	7.29	14.42	280884.6	175.86	15.63
21/08/2023 10:00	7.27	14.43	280874.2	175.84	15.61
21/08/2023 11:00	7.32	14.45	282735.6	176.07	15.79
21/08/2023 12:00	7.4	14.46	282087.3	175.79	15.98
21/08/2023 13:00	7.41	14.45	282028	175.52	15.96
21/08/2023 14:00	7.49	14.44	284796.5	175.23	16.12
21/08/2023 15:00	7.44	14.44	283752.4	175.19	16.01
21/08/2023 16:00	7.22	14.44	284163.4	175.1	15.55
21/08/2023 17:00	7.15	14.43	281882.6	174.83	15.36
21/08/2023 18:00	7.05	14.42	280618.4	174.76	15.13
21/08/2023 19:00	7.13	14.42	280768.5	174.75	15.29
21/08/2023 20:00	7.15	14.42	279320.3	174.7	15.33
21/08/2023 21:00	7.1	14.41	277597.3	174.86	15.2
21/08/2023 22:00	7.15	14.42	277229.2	175.13	15.33
21/08/2023 23:00	7.17	14.43	278789.3	175.78	15.4
22/08/2023 00:00	7.12	14.42	275753.8	175.21	15.27
22/08/2023 01:00	7.07	14.4	276074.4	175.22	15.11
22/08/2023 02:00	7.1	14.39	276862.6	175.34	15.17
22/08/2023 03:00	7.08	14.39	276074.8	174.99	15.13
22/08/2023 04:00	7.18	14.4	278936	175.07	15.37
22/08/2023 05:00	7.35	14.42	280431.1	175.25	15.77
22/08/2023 06:00	7.3	14.43	279303.4	175.36	15.68
22/08/2023 07:00	7.36	14.44	277813.9	175.36	15.63
22/08/2023 08:00	7.31	14.45	278912.7	175.21	15.76
22/08/2023 09:00	7.33	14.47	279516.8	175.33	15.85
22/08/2023 10:00	7.27	14.48	279162.7	175.44	15.74
22/08/2023 11:00	7.11	14.46	275881.8	174.96	15.35
22/08/2023 12:00	6.67	14.46	262231	174.02	14.39
22/08/2023 13:00	6.8	14.43	267881.5	174.02	14.61
22/08/2023 14:00	7.26	14.43	279014.8	174.8	15.6
22/08/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
22/08/2023 16:00	7.05	14.41	276676.9	174.71	15.1
22/08/2023 17:00	7.12	14.41	276700.4	174.77	15.26
22/08/2023 18:00	7.27	14.41	274584.5	174.47	15.58
22/08/2023 19:00	7.24	14.43	274055.2	174.27	15.56
22/08/2023 20:00	7.3	14.43	275616	174.4	15.7
22/08/2023 21:00	7.34	14.44	278501.9	174.76	15.81
22/08/2023 22:00	7.33	14.44	279894.7	174.77	15.78
22/08/2023 23:00	7.61	14.47	283657.1	175.42	16.46
23/08/2023 00:00	7.66	14.48	283262.4	175.46	16.58
23/08/2023 01:00	7.55	14.46	280548.2	175.27	16.29
23/08/2023 02:00	7.51	14.45	280992.3	175.18	16.17
23/08/2023 03:00	7.52	14.44	280510	175.11	16.19
23/08/2023 04:00	7.47	14.44	280935.9	175.12	16.08
23/08/2023 05:00	7.59	14.45	299489.2	175.4	16.36
23/08/2023 06:00	7.43	14.45	291323.3	175.59	16.03
23/08/2023 07:00	7.31	14.46	279767.8	175.3	15.77
23/08/2023 08:00	7.43	14.48	281318.3	175.39	16.09
23/08/2023 09:00	7.48	14.5	282004.6	175.35	16.24
23/08/2023 10:00	7.42	14.5	282133.6	175.42	16.14
23/08/2023 11:00	7.42	14.5	283503.2	175.81	16.1
23/08/2023 12:00	7.48	14.49	283442.9	175.84	16.24
23/08/2023 13:00	7.38	14.47	280780.9	174.95	15.94
23/08/2023 14:00	7.27	14.45	281790	174.81	15.66
23/08/2023 15:00	7.31	14.43	281542.7	175.02	15.7
23/08/2023 16:00	7.22	14.42	279426.4	174.96	15.49
23/08/2023 17:00	7.17	14.41	276517.2	174.71	15.35
23/08/2023 18:00	7.26	14.4	275760.1	174.69	15.54
23/08/2023 19:00	7.22	14.41	274421.1	174.68	15.46
23/08/2023 20:00	7.06	14.41	272224.8	174.35	15.12

HRSG 15

Date & Time	H5_NOx ppm	H5_O2 %Vol	H5_FLOW m3/h	H5_TEMP DegC	H5_NOx@7%O2 ppm
23/08/2023 21:00	7.2	14.41	277079.4	174.71	15.42
23/08/2023 22:00	7.35	14.44	282529.7	175.48	15.82
23/08/2023 23:00	7.45	14.46	283158.7	175.71	16.1
24/08/2023 00:00	7.45	14.46	282735	175.77	16.06
24/08/2023 01:00	7.53	14.45	282440.9	175.68	16.24
24/08/2023 02:00	7.43	14.44	280699.6	175.25	15.98
24/08/2023 03:00	7.53	14.44	281713.6	175.45	16.21
24/08/2023 04:00	7.47	14.44	282225.9	175.61	16.08
24/08/2023 05:00	7.46	14.45	282000.9	175.57	16.06
24/08/2023 06:00	7.39	14.45	281141.6	175.58	15.91
24/08/2023 07:00	7.37	14.46	280568.2	175.39	15.9
24/08/2023 08:00	7.44	14.48	281244.7	175.56	16.09
24/08/2023 09:00	7.46	14.48	281522.5	175.52	16.16
24/08/2023 10:00	7.41	14.48	281618.7	175.54	16.04
24/08/2023 11:00	7.51	14.49	283362	175.86	16.28
24/08/2023 12:00	7.56	14.48	282966.7	175.82	16.38
24/08/2023 13:00	7.47	14.46	282150	175.42	16.12
24/08/2023 14:00	7.45	14.45	281308.7	175.35	16.06
24/08/2023 15:00	7.38	14.44	280726.6	175.16	15.89
24/08/2023 16:00	7.35	14.43	280308.1	174.94	15.79
24/08/2023 17:00	7.43	14.43	279967.4	174.88	15.97
24/08/2023 18:00	7.43	14.43	279786	174.98	15.95
24/08/2023 19:00	7.39	14.44	279887.2	175.18	15.9
24/08/2023 20:00	7.45	14.46	279413.5	175.14	16.07
24/08/2023 21:00	7.5	14.47	280836.9	175.5	16.21
24/08/2023 22:00	7.37	14.46	281455.4	176.07	15.9
24/08/2023 23:00	7.42	14.45	281457	176.13	15.98
25/08/2023 00:00	7.36	14.44	280865.8	176.12	15.84
25/08/2023 01:00	7.37	14.44	280465	175.65	15.86
25/08/2023 02:00	7.41	14.45	280426.7	175.53	15.93
25/08/2023 03:00	7.46	14.45	281155.9	175.7	16.08
25/08/2023 04:00	7.48	14.45	279934.1	175.48	16.13
25/08/2023 05:00	7.43	14.45	279976	175.36	16.01
25/08/2023 06:00	7.45	14.45	279004	175.32	16.06
25/08/2023 07:00	7.57	14.46	279311.8	175.2	16.34
25/08/2023 08:00	7.67	14.48	281337.7	175.41	16.61
25/08/2023 09:00	7.55	14.5	282620.7	175.68	16.39
25/08/2023 10:00	7.62	14.51	285342.4	176	16.57
25/08/2023 11:00	7.66	14.51	285502.6	176.19	16.66
25/08/2023 12:00	7.6	14.48	284141.1	175.91	16.46
25/08/2023 13:00	7.58	14.47	283565.7	175.35	16.38
25/08/2023 14:00	7.61	14.47	284489.9	175.41	16.46
25/08/2023 15:00	7.6	14.46	284456.6	175.56	16.39
25/08/2023 16:00	7.56	14.44	282725.3	175.18	16.27
25/08/2023 17:00	7.54	14.44	282625.3	175.1	16.24
25/08/2023 18:00	7.64	14.46	284677.3	175.41	16.49
25/08/2023 19:00	7.59	14.46	285181.8	175.54	16.39
25/08/2023 20:00	7.64	14.47	285374.9	175.84	16.53
25/08/2023 21:00	7.64	14.47	283524.1	175.99	16.51
25/08/2023 22:00	7.62	14.46	281331.3	175.99	16.44
25/08/2023 23:00	7.56	14.45	281531.7	176.05	16.3
26/08/2023 00:00	7.53	14.45	281913	176.2	16.21
26/08/2023 01:00	7.61	14.45	282609.4	175.95	16.39
26/08/2023 02:00	7.64	14.44	283043.7	175.66	16.44
26/08/2023 03:00	7.63	14.45	284222.4	175.98	16.42
26/08/2023 04:00	7.63	14.45	284194.7	175.94	16.44
26/08/2023 05:00	7.66	14.45	283307.2	175.78	16.51
26/08/2023 06:00	7.59	14.45	282385.8	175.73	16.37
26/08/2023 07:00	7.65	14.46	282270	175.63	16.53
26/08/2023 08:00	7.68	14.48	283543.4	175.64	16.64
26/08/2023 09:00	7.67	14.49	283826.3	175.94	16.65

HRSG 15

Date & Time	H5_NOx ppm	H5_O2 %Vol	H5_FLOW m3/h	H5_TEMP DegC	H5_NOx@7%O2 ppm
26/08/2023 10:00	7.65	14.5	283355.9	175.9	16.6
26/08/2023 11:00	7.72	14.5	284597.7	176.05	16.78
26/08/2023 12:00	7.87	14.53	282854.8	176.69	17.18
26/08/2023 13:00	7.67	14.47	281796.4	175.29	16.6
26/08/2023 14:00	7.6	14.46	281938.4	175.05	16.4
26/08/2023 15:00	7.63	14.46	282495.7	175.33	16.47
26/08/2023 16:00	7.57	14.44	279586.4	175.1	16.29
26/08/2023 17:00	7.48	14.43	277187.5	174.37	16.07
26/08/2023 18:00	7.52	14.42	276287.8	174.41	16.12
26/08/2023 19:00	7.58	14.42	275491.8	174.79	16.27
26/08/2023 20:00	7.53	14.43	275099.4	174.87	16.18
26/08/2023 21:00	7.5	14.44	275546.1	175.2	16.14
26/08/2023 22:00	7.45	14.44	275150.8	174.99	16.04
26/08/2023 23:00	7.4	14.44	274050.5	174.66	15.92
27/08/2023 00:00	7.36	14.42	275205	174.85	15.78
27/08/2023 01:00	7.37	14.4	276913.5	175.31	15.76
27/08/2023 02:00	7.49	14.41	277539.6	175.35	16.04
27/08/2023 03:00	7.44	14.42	276507.5	175.21	15.96
27/08/2023 04:00	7.35	14.41	274892.7	174.9	15.73
27/08/2023 05:00	7.36	14.41	274326.7	174.72	15.77
27/08/2023 06:00	7.3	14.41	273191.9	174.82	15.63
27/08/2023 07:00	7.38	14.43	274226.8	174.87	15.86
27/08/2023 08:00	7.46	14.45	276878.8	175.14	16.08
27/08/2023 09:00	8	14.55	293649	176.8	17.53
27/08/2023 10:00	8.49	14.64	310055.1	178.97	18.86
27/08/2023 11:00	8.3	14.64	308939.5	178.83	18.43
27/08/2023 12:00	7.34	14.26	294014.6	173.81	15.39
27/08/2023 13:00	6.98	14.12	271473.4	169.78	14.32
27/08/2023 14:00	7.15	14.04	271326.4	169.13	14.48
27/08/2023 15:00	7.13	14.01	270350	168.71	14.39
27/08/2023 16:00	6.92	14.04	268417.4	169.14	14.02
27/08/2023 17:00	6.82	14.02	266337.6	168.68	13.76
27/08/2023 18:00	6.8	14.01	268810.1	168.94	13.72
27/08/2023 19:00	6.9	14.01	268405.4	168.65	13.93
27/08/2023 20:00	6.95	13.91	267709.7	167.46	13.83
27/08/2023 21:00	6.98	13.9	267406.5	167.01	13.85
27/08/2023 22:00	6.96	14.01	268671.9	168.56	14.05
27/08/2023 23:00	7.19	14.29	270390.1	172.2	15.15
28/08/2023 00:00	7.35	14.39	271328.8	174.44	15.7
28/08/2023 01:00	7.49	14.4	272247.2	174.42	16.02
28/08/2023 02:00	7.41	14.39	271898.7	174.43	15.84
28/08/2023 03:00	7.4	14.38	271578	174.55	15.78
28/08/2023 04:00	7.39	14.38	271467.4	174.41	15.76
28/08/2023 05:00	7.28	14.38	270136.6	174.29	15.52
28/08/2023 06:00	7.31	14.4	268964.5	174.03	15.61
28/08/2023 07:00	7.39	14.42	269846.1	174.12	15.84
28/08/2023 08:00	7.49	14.44	272336.7	174.33	16.1
28/08/2023 09:00	7.48	14.44	275042.2	174.75	16.11
28/08/2023 10:00	7.53	14.44	276264.2	174.97	16.2
28/08/2023 11:00	7.47	14.44	273934	175.13	16.06
28/08/2023 12:00	7.51	14.43	272410.4	174.84	16.13
28/08/2023 13:00	7.53	14.43	274803.8	174.59	16.18
28/08/2023 14:00	7.54	14.41	274999.8	174.32	16.16
28/08/2023 15:00	7.64	14.4	275388.9	174.32	16.34
28/08/2023 16:00	7.47	14.4	275829.8	174.41	15.96
28/08/2023 17:00	7.36	14.37	272318.3	174.13	15.67
28/08/2023 18:00	7.29	14.36	271239.4	174.07	15.51
28/08/2023 19:00	7.23	14.37	272103.1	174.31	15.39
28/08/2023 20:00	7.27	14.38	271864.1	174.22	15.5
28/08/2023 21:00	7.27	14.38	271950.2	174.26	15.51
28/08/2023 22:00	7.34	14.41	273324.2	174.55	15.72

HRSG 15					
Date & Time	H5_NOx	H5_O2	H5_FLOW	H5_TEMP	H5_NOx@7%O2
	ppm	%Vol	m3/h	DegC	ppm
31/08/2023 12:00	7.36	14.43	266667.1	174.14	15.8
31/08/2023 13:00	7.4	14.4	266725.5	173.44	15.83
31/08/2023 14:00	7.39	14.4	265949.6	173.91	15.81
31/08/2023 15:00	7.48	14.41	266221	174.04	16.01
31/08/2023 16:00	7.37	14.39	266487.9	173.88	15.72
31/08/2023 17:00	7.36	14.39	265614.3	173.81	15.7
31/08/2023 18:00	7.31	14.39	264941.8	173.45	15.61
31/08/2023 19:00	7.31	14.4	265325.5	173.67	15.63
31/08/2023 20:00	7.43	14.44	264731.8	173.71	15.97
31/08/2023 21:00	7.41	14.44	264216.1	173.78	15.96
31/08/2023 22:00	7.37	14.44	264155.5	173.76	15.86
31/08/2023 23:00	7.33	14.43	265240.6	174.06	15.75
Minimum	5.96	13.13	251270.3	159.71	12.67
MinDate	20/08/2023 01:00	08/08/2023 06:00	18/08/2023 13:00	08/08/2023 06:00	20/08/2023 01:00
Maximum	8.56	14.64	310055.1	178.97	18.86
MaxDate	16/08/2023 22:00	27/08/2023 10:00	27/08/2023 10:00	27/08/2023 10:00	27/08/2023 10:00
Avg	7.36	14.19	281917.6	172.06	15.26
Num	728	728	728	728	728
Data[%]	97.7	97.7	97.7	97.7	97.7
STD	0.4	0.3	13582.1	4.4	0.7

HRSG 15					
Date & Time	H5_NOx	H5_O2	H5_FLOW	H5_TEMP	H5_NOx@7%O2
	ppm	%Vol	m3/h	DegC	ppm
01/09/2023 00:00	7.22	14.4	263287.5	173.72	15.44
01/09/2023 01:00	7.17	14.39	263205.6	174.13	15.3
01/09/2023 02:00	7.18	14.38	262181.3	173.74	15.3
01/09/2023 03:00	7.17	14.37	261294.9	173.8	15.25
01/09/2023 04:00	7.2	14.37	261620.8	174.11	15.33
01/09/2023 05:00	7.23	14.37	263500.6	173.91	15.38
01/09/2023 06:00	7.22	14.37	262299.7	173.94	15.36
01/09/2023 07:00	7.11	14.39	261320.8	174.2	15.17
01/09/2023 08:00	7.24	14.41	261820.1	173.59	15.5
01/09/2023 09:00	7.23	14.41	262723.6	173.87	15.48
01/09/2023 10:00	7.4	14.43	263447.6	173.8	15.89
01/09/2023 11:00	7.51	14.43	264631.4	173.69	16.13
01/09/2023 12:00	7.5	14.43	263663.3	173.58	16.11
01/09/2023 13:00	7.44	14.42	263285	173.22	15.95
01/09/2023 14:00	7.26	14.22	263155.9	171.33	15.14
01/09/2023 15:00	7.04	13.96	261506.9	167.09	14.1
01/09/2023 16:00	7.14	13.88	260610.9	165.97	14.13
01/09/2023 17:00	7.16	13.89	260972.5	166.04	14.2
01/09/2023 18:00	7.15	13.9	260707	166.07	14.2
01/09/2023 19:00	7.1	13.86	260357.4	165.47	14.02
01/09/2023 20:00	7.02	13.96	260875.5	166.63	14.07
01/09/2023 21:00	7.09	13.99	262037.7	167.07	14.25
01/09/2023 22:00	7.28	13.91	261298.5	166.13	14.49
01/09/2023 23:00	7.47	13.84	261721.5	165.27	14.57
02/09/2023 00:00	7.39	13.73	260744.8	163.99	14.33
02/09/2023 01:00	7.34	13.71	260241.5	163.73	14.18
02/09/2023 02:00	7.32	13.77	260099.8	164.17	14.28
02/09/2023 03:00	7.21	13.96	262158.8	166.99	14.44
02/09/2023 04:00	7.37	13.93	263542.3	167.07	14.71
02/09/2023 05:00	7.57	13.89	267808.5	167.12	15.02
02/09/2023 06:00	7.5	13.82	265030.6	166.11	14.73
02/09/2023 07:00	7.51	13.83	263787.8	165.82	14.76
02/09/2023 08:00	7.61	13.84	264863.3	166	14.99
02/09/2023 09:00	7.78	13.88	269192.9	166.8	15.4
02/09/2023 10:00	8.04	13.92	275169.2	167.73	16.01
02/09/2023 11:00	8.13	13.97	280321.1	168.54	16.29
02/09/2023 12:00	8.22	14.03	284172	169.39	16.64
02/09/2023 13:00	8.03	14.05	283219.6	169.32	16.29
02/09/2023 14:00	7.92	14.01	282849.8	169.01	15.96
02/09/2023 15:00	7.81	14.03	282378	169.55	15.8
02/09/2023 16:00	7.79	13.99	281633.3	169.34	15.67
02/09/2023 17:00	7.73	13.98	281509.4	169.12	15.53
02/09/2023 18:00	7.72	14	284546.3	170.09	15.55
02/09/2023 19:00	7.73	14.02	284167.4	169.92	15.62
02/09/2023 20:00	7.82	14.04	283552.7	169.74	15.85
02/09/2023 21:00	7.85	14.02	282047.2	169.44	15.88
02/09/2023 22:00	7.95	14.02	281825.7	169.24	16.05
02/09/2023 23:00	8.1	13.93	281081.3	168.1	16.15
03/09/2023 00:00	8.1	13.96	281982.6	168.62	16.22
03/09/2023 01:00	8.1	13.9	280710.1	167.9	16.07
03/09/2023 02:00	7.98	13.92	280347.9	168.4	15.9
03/09/2023 03:00	7.93	13.99	280405.8	169.01	15.95
03/09/2023 04:00	7.89	13.95	280781.8	169.14	15.78
03/09/2023 05:00	7.94	13.77	279970.1	167.13	15.48
03/09/2023 06:00	7.87	13.66	278595.1	165.66	15.12
03/09/2023 07:00	7.85	13.66	277140.3	165.34	15.07
03/09/2023 08:00	7.88	13.73	278546.3	165.82	15.29
03/09/2023 09:00	7.91	13.8	278996.6	166.3	15.49
03/09/2023 10:00	7.94	13.87	278811.4	167.45	15.69
03/09/2023 11:00	7.93	13.8	279061.2	167.46	15.53
03/09/2023 12:00	8.01	13.75	278574.1	166.83	15.57

HRSG 15					
Date & Time	H5_NOx	H5_O2	H5_FLOW	H5_TEMP	H5_NOx@7%O2
	ppm	%Vol	m3/h	DegC	ppm
03/09/2023 13:00	7.94	13.72	278775.1	165.95	15.38
03/09/2023 14:00	7.93	13.7	279947.5	165.63	15.32
03/09/2023 15:00	7.94	13.71	279580.5	165.72	15.35
03/09/2023 16:00	7.93	13.83	280603.5	167.39	15.6
03/09/2023 17:00	7.73	13.68	278232.9	166	14.89
03/09/2023 18:00	7.9	13.68	280121.7	165.62	15.19
03/09/2023 19:00	7.86	13.69	279211.1	165.71	15.17
03/09/2023 20:00	7.86	13.75	278918.6	166.27	15.29
03/09/2023 21:00	7.91	13.75	278435.5	166.2	15.39
03/09/2023 22:00	8	13.82	277980.4	166.77	15.71
03/09/2023 23:00	7.94	13.77	277678.5	166.51	15.47
04/09/2023 00:00	8.13	13.71	278088.1	165.64	15.7
04/09/2023 01:00	8.07	13.68	277584.9	165.53	15.54
04/09/2023 02:00	8.03	13.72	276590.8	165.92	15.54
04/09/2023 03:00	8.11	13.71	276427.4	165.79	15.68
04/09/2023 04:00	8.13	13.81	276656.7	166.93	15.94
04/09/2023 05:00	8.13	13.77	277536.8	166.89	15.85
04/09/2023 06:00	7.96	13.62	276260.2	165.3	15.19
04/09/2023 07:00	8.01	13.69	275823.4	165.47	15.44
04/09/2023 08:00	8.07	13.76	277237.3	166.3	15.72
04/09/2023 09:00	8.14	13.76	277774.8	166.2	15.86
04/09/2023 10:00	8.18	13.89	279398.5	167.49	16.21
04/09/2023 11:00	8.25	13.95	280856.4	168.47	16.5
04/09/2023 12:00	8.36	13.86	282165.8	167.7	16.51
04/09/2023 13:00	8.37	13.82	281846.1	166.74	16.44
04/09/2023 14:00	8.31	13.7	281149.3	165.45	16.05
04/09/2023 15:00	8.36	13.76	281924.2	165.9	16.28
04/09/2023 16:00	8.46	13.88	282978.9	167.64	16.77
04/09/2023 17:00	8.41	13.94	282008	168.21	16.78
04/09/2023 18:00	8.51	13.94	284378.4	168.44	17
04/09/2023 19:00	8.49	13.94	283883.5	168.36	16.96
04/09/2023 20:00	8.59	13.95	284165	168.53	17.18
04/09/2023 21:00	8.34	13.93	284268.7	168.09	16.62
04/09/2023 22:00	8.14	13.94	283769.5	168.35	16.26
04/09/2023 23:00	8.16	13.94	283553.5	168.4	16.31
05/09/2023 00:00	8.2	14	284947.8	169.22	16.53
05/09/2023 01:00	8.31	13.91	283936	168.04	16.53
05/09/2023 02:00	8.33	13.89	282668.8	167.43	16.51
05/09/2023 03:00	8.28	13.94	282579.1	168.47	16.55
05/09/2023 04:00	8.36	13.92	281950.9	168.26	16.65
05/09/2023 05:00	8.22	13.98	282674	168.99	16.5
05/09/2023 06:00	8.19	14	282587.7	169.26	16.5
05/09/2023 07:00	8.45	13.9	282996.8	167.63	16.78
05/09/2023 08:00	8.23	13.86	281308.2	167.12	16.24
05/09/2023 09:00	8.06	13.86	279438.9	166.64	15.92
05/09/2023 10:00	8.22	13.92	279146.8	167.24	16.38
05/09/2023 11:00	8.11	14.06	281065.3	169.55	16.49
05/09/2023 12:00	8.15	14.08	283331.4	170.21	16.63
05/09/2023 13:00	8.63	13.93	288301.1	169.04	17.37
05/09/2023 14:00	8.93	13.97	291124.8	168.64	17.91
05/09/2023 15:00	8.5	13.93	289916.4	167.84	16.96
05/09/2023 16:00	8.26	13.94	288234	168.31	16.5
05/09/2023 17:00	7.99	14.01	287167.7	169.34	16.13
05/09/2023 18:00	7.98	14.08	290605.8	170.69	16.26
05/09/2023 19:00	7.96	13.99	289299.2	169.41	16.02
05/09/2023 20:00	7.89	13.95	284261.2	168.48	15.78
05/09/2023 21:00	8.1	13.95	283634.4	168.21	16.21
05/09/2023 22:00	8.1	13.97	281588.9	168.34	16.25
05/09/2023 23:00	7.99	14.03	281018.6	168.82	16.17
06/09/2023 00:00	8.03	14.04	281672.2	169.27	16.27
06/09/2023 01:00	8.14	14.01	282371.1	169.02	16.43

HRSG 15					
Date & Time	H5_NOx	H5_O2	H5_FLOW	H5_TEMP	H5_NOx@7%O2
	ppm	%Vol	m3/h	DegC	ppm
06/09/2023 02:00	8.12	13.92	280303.2	167.85	16.16
06/09/2023 03:00	8.11	13.91	280362.3	167.65	16.13
06/09/2023 04:00	8.12	13.83	279052.2	167	15.96
06/09/2023 05:00	8.04	13.8	280549.8	166.41	15.75
06/09/2023 06:00	7.97	13.93	281367.1	168.2	15.9
06/09/2023 07:00	8	13.97	283193.7	168.6	16.04
06/09/2023 08:00	7.99	14.03	284428.8	169.46	16.17
06/09/2023 09:00	8.04	14.1	286686.9	170.25	16.44
06/09/2023 10:00	8.09	14.06	286420.3	169.67	1

Date & Time	H5_Nox	H5_O2	H5_FLOW	H5_Temp	H5_Nox7%O2
		%Vol	m3/h	degC	ppm
08/09/2023 15:00	8.71	14.09	290542.4	170.27	17.76
08/09/2023 16:00	8.78	14.09	290809.5	170.3	17.92
08/09/2023 17:00	8.39	14	287924.5	169.15	16.9
08/09/2023 18:00	8.28	14.04	288446.7	169.73	16.76
08/09/2023 19:00	8.3	14.03	287809	169.3	16.81
08/09/2023 20:00	8.35	14.05	288140.4	169.49	16.95
08/09/2023 21:00	8.3	14.08	285460.7	170.08	16.92
08/09/2023 22:00	8.33	14.06	284742.4	169.98	16.93
08/09/2023 23:00	8.27	14.05	265519	170.21	16.78
09/09/2023 00:00	8.29	14.05	258820.3	170.36	16.82
09/09/2023 01:00	8.25	14.05	259227.5	170.62	16.73
09/09/2023 02:00	8.13	14.08	261690.4	171.18	16.56
09/09/2023 03:00	8.17	13.99	263275.7	170.1	16.43
09/09/2023 04:00	8.23	13.87	266262.1	168.76	16.29
09/09/2023 05:00	8.34	13.91	236202.9	168.31	16.6
09/09/2023 06:00	8.42	13.94	247638.9	168.27	16.82
09/09/2023 07:00	8.29	13.99	257203.4	168.92	16.66
09/09/2023 08:00	8.22	14.05	268915.3	169.58	16.69
09/09/2023 09:00	8.39	14.13	276654.5	170.5	17.22
09/09/2023 10:00	8.63	14.14	266482.2	170.57	17.74
09/09/2023 11:00	8.51	14.05	262938.7	169.57	17.27
09/09/2023 12:00	8.66	13.94	26814.8	168.67	17.17
09/09/2023 13:00	8.65	13.95	284213.8	168.16	17.31
09/09/2023 14:00	8.48	14.03	275110.3	169.03	17.16
09/09/2023 15:00	8.37	14.06	276012.7	169.9	17
09/09/2023 16:00	8.37	13.98	266412.5	168.94	16.82
09/09/2023 17:00	8.31	13.98	247189	168.91	16.71
09/09/2023 18:00	8.26	14.01	229470.6	169.42	16.67
09/09/2023 19:00	8.35	13.98	235216.9	168.82	16.78
09/09/2023 20:00	8.36	14.02	245909	169.27	16.89
09/09/2023 21:00	8.56	14.09	258312.3	169.87	17.48
09/09/2023 22:00	8.45	14.04	258511.5	169.47	17.13
09/09/2023 23:00	8.66	14.01	256118.9	168.79	17.46
10/09/2023 00:00	8.57	13.99	259390.4	168.76	17.24
10/09/2023 01:00	8.52	14.04	254391.2	169.3	17.26
10/09/2023 02:00	8.46	14.04	254942.9	169.66	17.15
10/09/2023 03:00	8.45	14.03	254396.3	169.71	17.1
10/09/2023 04:00	8.4	14	232308	169.34	16.93
10/09/2023 05:00	8.43	13.94	233829.6	168.47	16.83
10/09/2023 06:00	8.44	13.93	246940.7	168.17	16.85
10/09/2023 07:00	8.43	13.94	233308	167.94	16.82
10/09/2023 08:00	8.52	14	245307	168.32	17.16
10/09/2023 09:00	8.4	14.04	261871.6	168.94	17.04
10/09/2023 10:00	8.44	14.08	260306.9	169.29	17.2
10/09/2023 11:00	8.58	14.01	261310.3	168.58	17.29
10/09/2023 12:00	8.54	13.99	271597	168.43	17.17
10/09/2023 13:00	8.55	13.95	271622.8	168.06	17.1
10/09/2023 14:00	8.58	13.93	250635.8	167.59	17.1
10/09/2023 15:00	8.43	13.96	245725.8	168	16.88
10/09/2023 16:00	8.33	13.99	248405.6	168.83	16.75
10/09/2023 17:00	8.57	13.93	247168.7	168.45	17.09
10/09/2023 18:00	8.65	13.93	235284.3	167.93	1

[illegible][illegible][illegible]

[illegible][illegible][illegible][illegible]

HRSG 15					
Date & Time	H5_NOx ppm	H5_O2 %Vol	H5_FLOW m3/h	H5_TEMP DegC	H5_NOx@7%O2 ppm
28/09/2023 23:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/09/2023 00:00	11.83	14.15	282411.2	166.03	24.41
29/09/2023 01:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/09/2023 02:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/09/2023 03:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/09/2023 04:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/09/2023 05:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/09/2023 06:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/09/2023 07:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/09/2023 08:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/09/2023 09:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/09/2023 10:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/09/2023 11:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/09/2023 12:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/09/2023 13:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/09/2023 14:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/09/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/09/2023 16:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/09/2023 17:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/09/2023 18:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/09/2023 19:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/09/2023 20:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/09/2023 21:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/09/2023 22:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/09/2023 23:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
30/09/2023 00:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
30/09/2023 01:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
30/09/2023 02:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
30/09/2023 03:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
30/09/2023 04:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
30/09/2023 05:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
30/09/2023 06:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
30/09/2023 07:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
30/09/2023 08:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
30/09/2023 09:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
30/09/2023 10:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
30/09/2023 11:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
30/09/2023 12:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
30/09/2023 13:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
30/09/2023 14:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
30/09/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
30/09/2023 16:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
30/09/2023 17:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
30/09/2023 18:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
30/09/2023 19:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
30/09/2023 20:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
30/09/2023 21:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
30/09/2023 22:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
30/09/2023 23:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
Minimum	7.02	13.62	229470.6	163.73	14.02
MinDate	01/09/2023 20:00	04/09/2023 06:00	09/09/2023 18:00	02/09/2023 01:00	01/09/2023 19:00
Maximum	16.36	14.52	309139.6	179.12	35.57
MaxDate	25/09/2023 07:00	25/09/2023 07:00	25/09/2023 07:00	25/09/2023 07:00	25/09/2023 07:00
Avg	8.17	13.98	275147.6	168.73	16.43
Nun	243	243	243	243	243
Data[%]	33.7	33.7	33.7	33.7	33.7
STD	0.9	0.2	14274.2	2.2	1.9

HRSG 15					
Date & Time	H5_NOx ppm	H5_O2 %Vol	H5_FLOW m3/h	H5_TEMP DegC	H5_NOx@7%O2 ppm
01/10/2023 00:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
01/10/2023 01:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
01/10/2023 02:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
01/10/2023 03:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
01/10/2023 04:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
01/10/2023 05:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
01/10/2023 06:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
01/10/2023 07:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
01/10/2023 08:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
01/10/2023 09:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
01/10/2023 10:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
01/10/2023 11:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
01/10/2023 12:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
01/10/2023 13:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
01/10/2023 14:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
01/10/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
01/10/2023 16:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
01/10/2023 17:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
01/10/2023 18:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
01/10/2023 19:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
01/10/2023 20:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
01/10/2023 21:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
01/10/2023 22:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
02/10/2023 00:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
02/10/2023 01:00	11.04	14.21	274366.1	169.35	23.07
02/10/2023 02:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
02/10/2023 03:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
02/10/2023 04:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
02/10/2023 05:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
02/10/2023 06:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
02/10/2023 07:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
02/10/2023 08:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
02/10/2023 09:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
02/10/2023 10:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
02/10/2023 11:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
02/10/2023 12:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
02/10/2023 13:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
02/10/2023 14:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
02/10/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
02/10/2023 16:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
02/10/2023 17:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
02/10/2023 18:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
02/10/2023 19:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
02/10/2023 20:00	8.03	14.26	286448	173.25	16.79
02/10/2023 21:00	6.96	14.59	284634.9	174.99	15.33
02/10/2023 22:00	6.83	14.64	292718.2	176.9	15.17
02/10/2023 23:00	6.77	14.64	293972.9	177.21	15.05
03/10/2023 00:00	6.82	14.64	295482.1	177.39	15.14
03/10/2023 01:00	6.8	14.62	295278.1	177.19	15.07
03/10/2023 02:00	6.81	14.6	294444.3	177.39	15.04
03/10/2023 03:00	6.86	14.58	292134.2	177.3	15.09
03/10/2023 04:00	6.87	14.57	289782.8	177.13	15.08
03/10/2023 05:00	6.84	14.57	288597	177.17	15.02
03/10/2023 06:00	6.91	14.56	288246.6	177.04	15.14
03/10/2023 07:00	6.82	14.59	290003.7	177.31	15.02
03/10/2023 08:00	6.85	14.62	289372.8	176.71	15.16
03/10/2023 09:00	6.79	14.64	290184.6	176.85	15.07
03/10/2023 10:00	6.81	14.63	289246.4	176.33	15.11
03/10/2023 11:00	6.99	14.42	286719.5	174.16	15.01
03/10/2023 12:00	7.52	13.94	281696.2	167	15.01

HRSG 15					
Date & Time	H5_NOx ppm	H5_O2 %Vol	H5_FLOW m3/h	H5_TEMP DegC	H5_NOx@7%O2 ppm
03/10/2023 13:00	7.45	14.05	284338.2	169.08	15.12
03/10/2023 14:00	7.37	14.07	284020.9	169.31	14.98
03/10/2023 15:00	7.43	14.05	282998.4	169.13	15.07
03/10/2023 16:00	7.35	14.15	283105.5	170.36	15.12
03/10/2023 17:00	7.31	14.15	281903.6	170.5	15.05
03/10/2023 18:00	7.45	14.03	281837.8	168.64	15.06
03/10/2023 19:00	7.38	14.07	283260.3	169.07	15.02
03/10/2023 20:00	7.67	13.82	280555.7	166.44	15.06
03/10/2023 21:00	7.61	13.88	280654.6	166.13	15.05
03/10/2023 22:00	7.51	13.99	280144.5	167.85	15.1
03/10/2023 23:00	7.39	14.09	281458.2	168.81	15.09
04/10/2023 00:00	7.44	14.07	283345.8	169.1	15.13
04/10/2023 01:00	7.41	14.07	284132.3	169.42	15.07
04/10/2023 02:00	7.42	14.05	283793.3	169.26	15.06
04/10/2023 03:00	7.56	13.93	282203.8	167.79	15.07
04/10/2023 04:00	7.44	14.03	282572.8	168.6	15.06
04/10/2023 05:00	7.45	14.01	283256.6	168.95	15.03
04/10/2023 06:00	7.52	13.97	282290.7	168.26	15.08
04/10/2023 07:00	7.35	14.12	282599.8	169.65	15.07
04/10/2023 08:00	7.32	14.11	283328	170.05	14.99
04/10/2023 09:00	7.33	14.13	281614.5	169.76	15.04
04/10/2023 10:00	7.45	14.05	281465.5	168.98	15.11
04/10/2023 11:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
04/10/2023 12:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
04/10/2023 13:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
04/10/2023 14:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
04/10/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
04/10/2023 16:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
04/10/2023 17:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
04/10/2023 18:00	7.1	14.06	279987.3	169.65	14.43
04/10/2023 19:00	7.05	14.13	280695.9	169.96	14.49
04/10/2023 20:00	7.25	14.02	279880.3	168.94	14.64
04/10/2023 21:00	7.1	13.98	277601	167.96	14.26
04/10/2023 22:00	5	13.96	277336.6	167.94	10
04/10/2023 23:00	5.68	14.16	271470.9	170.53	11.71
05/10/2023 00:00	5.99	14.17	277726.2	170.26	12.38
05/10/2023 01:00	4.6	14.13	279860.2	170.27	9.44
05/10/2023 02:00	4.29	14.06	280142.2	170.11	8.7
05/10/2023 03:00	4.97	14.03	275149.7	169.05	10.06
05/10/2023 04:00	5.23	14.05	281531.8	169.78	10.61
05/10/2023 05:00	5.12	14.06	260980.8	169.88	10.41
05/10/2023 06:00	5.49	14.06	267689.2	168.81	11.16
05/10/2023 07:00	5.69	14.01	278078.2	168.6	11.5
05/10/2023 08:00	6.29	14.16	278056.3	170.3	12.98
05/10/2023 09:00	6.54	14.2	272022.2	171.07	13.57
05/10/2023 10:00	7.08	14.2	269490.4	170.78	14.68
05/10/2023 11:00	5.9	14.19	265772.8	170.85	12.24
05/10/2023 12:00	5.34	14.09	266022.5	169.62	10.9
05/10/2023 13:00	6.09	14.06	269162	169.74	12.36
05/10/2023 14:00	6.37	14.04	279632.5	169.46	12.91
05/10/2023 15:00	6.78	14.02	279627.4	169.42	13.7
05/10/2023 16:00	7.25	14.09	280211.6	169.55	14.8
05/10/2023 17:00	6.82	14.14	280597.1	170.17	14.02
05/10/2023 18:00	6.72	14.16	281402.6	170.41	13.86
05/10/2023 19:00	7.46	14.54	281592.8	174.73	16.3
05/10/2023 20:00	6.6	14.56	282491.1	175.48	14.47
05/10/2023 21:00	6.14	14.57	283124.3	175.56	13.49
05/10/2023 22:00	6.54	14.56	282894.6	175.39	14.34
05/10/2023 23:00	5.89	14.19	281336.8	170.88	12.2
06/10/2023 00:00	7.85	14.54	284668.9	174.57	17.13
06/10/2023 01:00	6.38	14.54	286076.4	175.4	13.95

HRSG 15					
Date & Time	H5_NOx	H5_O2	H5_FLOW	H5_TEMP	H5_NOx@7%O2
	ppm	%vol	m3/h	DegC	ppm
06/10/2023 02:00	6.16	14.53	285990.8	175.41	13.45
06/10/2023 03:00	6.26	14.53	287761.1	175.58	13.67
06/10/2023 04:00	6.15	14.53	286596.1	175.29	13.42
06/10/2023 05:00	6.15	14.53	285990.3	175.32	13.42
06/10/2023 06:00	6.03	14.54	284277.7	175.46	13.17
06/10/2023 07:00	5.91	14.55	282430.9	175.09	12.94
06/10/2023 08:00	5.43	14.58	284160.8	175.38	11.94
06/10/2023 09:00	5.14	14.58	281462.5	175.05	11.3
06/10/2023 10:00	4.54	14.26	279727.9	171.31	9.52
06/10/2023 11:00	4.66	13.94	278466.9	167.53	9.31
06/10/2023 12:00	4.58	13.89	279242.3	166.28	9.09
06/10/2023 13:00	4.43	14.02	279897.2	168.05	8.96
06/10/2023 14:00	4.6	13.82	278428.6	165.95	9.05
06/10/2023 15:00	4.71	13.74	277791.9	164.28	9.15
06/10/2023 16:00	4.56	14.05	280519	166.81	9.24
06/10/2023 17:00	4.56	13.94	278854.3	167.86	9.11
06/10/2023 18:00	4.49	14.07	279983.1	168.26	9.14
06/10/2023 19:00	4.81	14.38	282242.2	171.98	10.28
06/10/2023 20:00	5.24	14.57	286155	175.72	11.51
06/10/2023 21:00	5.52	14.59	289248.3	176.28	12.17
06/10/2023 22:00	5.55	14.6	289016.7	176.18	12.23
06/10/2023 23:00	5.7	14.6	289847.8	176.45	12.58
07/10/2023 00:00	5.69	14.59	287817.9	176.05	12.52
07/10/2023 01:00	5.81	14.59	289021.7	176.16	12.8
07/10/2023 02:00	6.05	14.58	288924.2	175.5	13.32
07/10/2023 03:00	6.11	14.57	289103.1	175.97	13.42
07/10/2023 04:00	6.19	14.57	290007.2	176.22	13.59
07/10/2023 05:00	6.24	14.58	289839.4	176.25	13.74
07/10/2023 06:00	6.16	14.59	288201.4	176.27	13.57
07/10/2023 07:00	6.24	14.61	288261.6	176.39	13.78
07/10/2023 08:00	6.48	14.63	291280.9	176.68	14.36
07/10/2023 09:00	6.83	14.66	294376.2	176.98	15.22
07/10/2023 10:00	7.44	14.69	296698.1	177.45	16.66
07/10/2023 11:00	11.68	14.7	300776.3	178.06	26.15
07/10/2023 12:00	22.63	14.65	297820.2	176.93	50.31
07/10/2023 13:00	25.27	14.62	297429.4	176.96	55.94
07/10/2023 14:00	25.66	14.6	294939.8	176.78	56.63
07/10/2023 15:00	25.99	14.6	294776.6	176.76	57.32
07/10/2023 16:00	26.46	14.6	295583.1	176.83	58.41
07/10/2023 17:00	26.75	14.61	297332.7	176.96	59.15
07/10/2023 18:00	26.98	14.62	295874.5	176.81	59.74
07/10/2023 19:00	5.41	14.62	291082.5	176.13	11.86
07/10/2023 20:00	5.2	14.63	290883.9	176.3	11.53
07/10/2023 21:00	6.85	14.65	293294.3	176.64	15.23
07/10/2023 22:00	6.75	14.66	295064.2	176.96	15.04
07/10/2023 23:00	6.78	14.66	295667.6	177.11	15.11
08/10/2023 00:00	6.77	14.64	293773	176.74	15.03
08/10/2023 01:00	6.83	14.62	293292.3	176.65	15.12
08/10/2023 02:00	6.8	14.61	291808	176.48	15.04
08/10/2023 03:00	6.8	14.6	291179.3	176.4	15.02
08/10/2023 04:00	6.87	14.61	292151.2	176.56	15.16
08/10/2023 05:00	6.89	14.62	293916.2	176.81	15.24
08/10/2023 06:00	6.76	14.62	291985.8	176.72	14.97
08/10/2023 07:00	6.76	14.63	290424.4	176.71	15
08/10/2023 08:00	6.85	14.65	291098.4	176.65	15.22
08/10/2023 09:00	6.88	14.67	292227.7	176.63	15.34
08/10/2023 10:00	7.04	14.68	294356.6	176.92	15.75
08/10/2023 11:00	6.91	14.69	296410.1	177.09	15.47
08/10/2023 12:00	6.76	14.66	295542.1	176.86	15.06
08/10/2023 13:00	6.59	14.62	292506	176.59	14.6
08/10/2023 14:00	6.61	14.57	287903.8	175.77	14.53

HRSG 15					
Date & Time	H5_NOx ppm	H5_O2 %Vol	H5_FLOW m3/h	H5_TEMP DegC	H5_NOx@7%O2 ppm
08/10/2023 15:00	6.89	14.59	285969.9	175.79	15.2
08/10/2023 16:00	6.96	14.6	286000.9	175.87	15.35
08/10/2023 17:00	7.15	14.62	291598.2	176.42	15.83
08/10/2023 18:00	6.95	14.63	295522.2	176.9	15.41
08/10/2023 19:00	6.94	14.67	297190.4	177.09	15.48
08/10/2023 20:00	6.68	14.68	295741.8	177.28	14.93
08/10/2023 21:00	6.87	14.7	294862.4	176.96	15.39
08/10/2023 22:00	6.72	14.68	29348.7	176.73	15.03
08/10/2023 23:00	6.8	14.68	294261.3	176.82	15.19
09/10/2023 00:00	6.84	14.68	294710.7	176.87	15.28
09/10/2023 01:00	6.81	14.67	294837	176.87	15.2
09/10/2023 02:00	6.6	14.64	293786.5	176.85	14.66
09/10/2023 03:00	6.7	14.62	292297.4	176.68	14.83
09/10/2023 04:00	6.81	14.62	292326.3	176.81	15.06
09/10/2023 05:00	6.8	14.63	292126.5	176.58	15.08
09/10/2023 06:00	6.8	14.63	291868.3	176.94	15.09
09/10/2023 07:00	6.68	14.61	288683.5	176.58	14.76
09/10/2023 08:00	6.8	14.64	286596.2	176.43	15.1
09/10/2023 09:00	6.66	14.64	282202.9	176.35	14.78
09/10/2023 10:00	6.9	14.65	283406.2	176.42	15.35
09/10/2023 11:00	6.87	14.65	284378.4	176.28	15.29
09/10/2023 12:00	6.91	14.65	285708.5	176.15	15.38
09/10/2023 13:00	6.93	14.65	289478.8	176.44	15.42
09/10/2023 14:00	6.67	14.63	288207.8	176.53	14.8
09/10/2023 15:00	6.78	14.62	286551.3	176.18	15
09/10/2023 16:00	5.97	14.51	272891.8	174.2	13.01
09/10/2023 17:00	6.56	14.46	277970.7	171.44	14.21
09/10/2023 18:00	7.32	14.57	288887.3	174.21	16.07
09/10/2023 19:00	7.07	14.58	283991.2	174.31	15.55
09/10/2023 20:00	6.77	14.6	285883.5	174.11	14.93
09/10/2023 21:00	7.02	14.6	287436.1	174.63	15.5
09/10/2023 22:00	7.07	14.6	290150.4	174.82	15.58
09/10/2023 23:00	7.26	14.62	300263.7	176.11	16.07
10/10/2023 00:00	6.85	14.63	298647.8	176.66	15.18
10/10/2023 01:00	6.77	14.81	290390.5	176.87	14.95
10/10/2023 02:00	6.86	14.59	288210.9	176.41	15.11
10/10/2023 03:00	6.68	14.57	285741.2	176.46	14.67
10/10/2023 04:00	7.07	14.59	289957.8	176.84	15.57
10/10/2023 05:00	6.86	14.58	288524.4	176.11	15.09
10/10/2023 06:00	6.77	14.58	287675.9	176.14	14.89
10/10/2023 07:00	6.84	14.59	287216	176.13	15.06
10/10/2023 08:00	7.03	14.62	292117.7	176.7	15.56
10/10/2023 09:00	7.11	14.69	300379.6	178.25	15.9
10/10/2023 10:00	6.75	14.7	299632.2	178.48	15.13
10/10/2023 11:00	6.44	14.36	294043.2	174.06	13.72
10/10/2023 12:00	7.65	13.77	286371.2	165.93	14.93
10/10/2023 13:00	7.68	14.42	295586.6	173.59	16.5
10/10/2023 14:00	6.72	14.64	298644.2	177.82	14.92
10/10/2023 15:00	6.7	14.6	293743.5	177.27	14.8
10/10/2023 16:00	6.73	14.59	289938.5	176.62	14.83
10/10/2023 17:00	6.91	14.6	292482.4	177.24	15.23
10/10/2023 18:00	6.9	14.6	294287.3	176.91	15.21
10/10/2023 19:00	7.01	14.61	293086.1	176.68	15.48
10/10/2023 20:00	6.86	14.62	293794	176.78	15.2
10/10/2023 21:00	6.77	14.62	292806.5	176.84	14.99
10/10/2023 22:00	6.75	14.62	291235.1	176.76	14.94
10/10/2023 23:00	6.83	14.62	291600.1	176.87	15.12
11/10/2023 00:00	6.82	14.62	292241.1	176.89	15.08
11/10/2023 01:00	6.85	14.6	292891.2	176.91	15.12
11/10/2023 02:00	6.85	14.59	292702.4	176.71	15.09
11/10/2023 03:00	6.87	14.6	292660.4	176.94	15.15

HRSG 15					
Date & Time	H5_NOx ppm	H5_O2 %Vol	H5_FLOW m3/h	H5_TEMP DegC	H5_NOx@7%O2 ppm
11/10/2023 04:00	6.82	14.6	291747.7	177.16	15.04
11/10/2023 05:00	6.84	14.6	290826.9	176.64	15.08
11/10/2023 06:00	6.73	14.59	289403.2	176.54	14.83
11/10/2023 07:00	6.87	14.61	289684.6	176.37	15.18
11/10/2023 08:00	6.92	14.64	292991.9	177.21	15.37
11/10/2023 09:00	6.78	14.66	293082.4	177.31	15.1
11/10/2023 10:00	6.82	14.67	292205.4	177.39	15.21
11/10/2023 11:00	6.87	14.68	292941.5	177.61	15.35
11/10/2023 12:00	6.89	14.68	294808.9	177.28	15.4
11/10/2023 13:00	6.99	14.7	298479	177.74	15.67
11/10/2023 14:00	7.01	14.72	300869	178.13	15.76
11/10/2023 15:00	6.56	14.68	297348	177.54	14.65
11/10/2023 16:00	6.5	14.6	292866.3	177.04	14.35
11/10/2023 17:00	6.66	14.6	290306	177.06	14.7
11/10/2023 18:00	6.88	14.6	291602.4	177.15	15.2
11/10/2023 19:00	6.76	14.61	291580.4	177.12	14.94
11/10/2023 20:00	6.85	14.63	292034.1	177.19	15.19
11/10/2023 21:00	6.9	14.64	293089.4	177.28	15.33
11/10/2023 22:00	6.87	14.63	292188.2	177.08	15.23
11/10/2023 23:00	6.74	14.63	291056	177.09	14.93
12/10/2023 00:00	6.83	14.63	291349.8	177.14	15.13
12/10/2023 01:00	6.84	14.61	291022.9	176.51	15.12
12/10/2023 02:00	6.69	14.58	292694.3	176.31	15.07
12/10/2023 03:00	6.91	14.61	293885.3	177.33	15.27
12/10/2023 04:00	6.79	14.6	292449.8	177.2	14.99
12/10/2023 05:00	6.5	14.47	291333.6	175.34	14.06
12/10/2023 06:00	7.36	14.25	285103.1	171.21	15.38
12/10/2023 07:00	7.21	14.26	283220	172.09	15.1
12/10/2023 08:00	7.2	14.31	286303.9	172.71	15.18
12/10/2023 09:00	7.13	14.26	289920.9	172.85	14.93
12/10/2023 10:00	7.48	14.05	286827	168.82	15.18
12/10/2023 11:00	7.31	14.08	286172.3	169.53	14.91
12/10/2023 12:00	7.24	14.33	289248.9	173.67	15.33
12/10/2023 13:00	7.22	14.26	289412.3	172.24	15.12
12/10/2023 14:00	7.09	14.58	295770.4	175.69	15.6
12/10/2023 15:00	5.51	14.56	280970.4	173.95	12.17
12/10/2023 16:00	7.94	14.64	296659.6	177.43	17.61
12/10/2023 17:00	6.83	14.63	295006.6	177.73	15.14
12/10/2023 18:00	6.7	14.63	296614.1	177.93	14.87
12/10/2023 19:00	6.71	14.65	295992.6	177.61	14.94
12/10/2023 20:00	6.88	14.66	297169.2	177.62	15.34
12/10/2023 21:00	6.98	14.7	302372.6	178.31	15.66
12/10/2023 22:00	7.05	14.72	305105.4	178.66	15.87
12/10/2023 23:00	6.68	14.71	302402.3	178.74	14.99
13/10/2023 00:00	6.54	14.68	300224.3	178.55	14.62
13/10/2023 01:00	6.54	14.66	299413.8	178.19	14.57
13/10/2023 02:00	6.76	14.65	298929.9	178.13	15.02
13/10/2023 03:00	6.88	14.64	299783.5	178.08	15.28
13/10/2023 04:00	6.86	14.64	299539.3	177.84	15.23
13/10/2023 05:00	6.94	14.67	300687.8	177.77	15.48
13/10/2023 06:00	6.83	14.67	301109.7	178.15	15.24
13/10/2023 07:00	6.53	14.64	299841.8	178.06	14.5
13/10/2023 08:00	6.91	14.72	300693.3	177.52	15.53
13/10/2023 09:00	7.02	14.75	301849.6	178.04	15.88
13/10/2023 10:00	6.94	14.77	302342.6	178.14	15.74
13/10/2023 11:00	6.98	14.79	304774.8	178.89	15.87
13/10/2023 12:00	6.7	14.77	300904.1	178.75	15.19
13/10/2023 13:00	6.43	14.72	301780	178.13	14.45
13/10/2023 14:00	6.47	14.69	303646.9	177.91	14.49
13/10/2023 15:00	6.78	14.67	301489.8	178.06	15.14
13/10/2023 16:00	6.7	14.66	301209.4	177.96	14.94

HRSG 15					
Date & Time	H5 NOx	H5 O2	H5 FLOW	H5 TEMP	H5 NOx@7%O2
	ppm	%Vol	m3/h	DegC	ppm
13/10/2023 17:00	6.81	14.67	302371.5	178.21	15.2
13/10/2023 18:00	6.86	14.68	304423.9	178.71	15.34
13/10/2023 19:00	6.67	14.67	302576.2	178.54	14.88
13/10/2023 20:00	6.43	14.56	302316.3	177.31	14.13
13/10/2023 21:00	6.51	14.34	298487.8	173.74	13.79
13/10/2023 22:00	7.28	14.35	298938.5	173.75	15.45
13/10/2023 23:00	7.37	14.33	300540.6	173.77	15.6
14/10/2023 00:00	7.5	14.5	299461.1	175.38	16.32
14/10/2023 01:00	7.13	14.66	302926.7	178.06	15.89
14/10/2023 02:00	6.82	14.64	301450.9	178.14	15.15
14/10/2023 03:00	6.86	14.64	300956.8	177.94	15.23
14/10/2023 04:00	6.83	14.63	300772.4	178.43	15.14
14/10/2023 05:00	7.01	14.65	302282.4	178.42	15.58
14/10/2023 06:00	6.75	14.65	299953.1	177.84	15
14/10/2023 07:00	6.74	14.66	300322.8	177.83	15
14/10/2023 08:00	6.98	14.7	302339	178.06	15.65
14/10/2023 09:00	6.98	14.74	304238.6	178.41	15.76
14/10/2023 10:00	6.76	14.76	301838.1	178.33	15.29
14/10/2023 11:00	6.41	14.52	299680	176.25	14.01
14/10/2023 12:00	7.03	14.43	296024.6	173.15	15.09
14/10/2023 13:00	6.76	14.43	296618.5	173.54	14.56
14/10/2023 14:00	7.24	14.69	304026.1	177.95	16.21
14/10/2023 15:00	6.72	14.67	302767.6	178.27	15
14/10/2023 16:00	6.79	14.69	302329.3	178.39	15.2
14/10/2023 17:00	6.85	14.69	300344	178.39	15.34
14/10/2023 18:00	6.67	14.68	300417.5	178.29	14.92
14/10/2023 19:00	6.54	14.66	297680.7	178.06	14.57
14/10/2023 20:00	6.44	14.6	291623.9	177.2	14.23
14/10/2023 21:00	7.43	14.7	301240.1	178.02	16.67
14/10/2023 22:00	7.02	14.71	303191.8	178.51	15.76
14/10/2023 23:00	6.6	14.68	303941.4	178.59	14.77
15/10/2023 00:00	6.48	14.65	303453.4	178.41	14.41
15/10/2023 01:00	6.58	14.61	300598.9	178.06	14.54
15/10/2023 02:00	7.06	14.61	295685.8	177.52	15.62
15/10/2023 03:00	6.81	14.62	296621.9	177.6	15.07
15/10/2023 04:00	6.78	14.6	296293.8	177.43	14.95
15/10/2023 05:00	6.78	14.58	296551.7	177.36	14.92
15/10/2023 06:00	6.87	14.6	296024.9	177.56	15.16
15/10/2023 07:00	6.92	14.62	294539	177.28	15.32
15/10/2023 08:00	7.05	14.66	294863.2	177.37	15.7
15/10/2023 09:00	7.47	14.73	303060.4	177.91	16.83
15/10/2023 10:00	6.86	14.81	309023.7	179.08	15.66
15/10/2023 11:00	6.65	14.81	307610.9	179.53	15.17
15/10/2023 12:00	6.56	14.77	302476.6	178.87	14.88
15/10/2023 13:00	6.66	14.68	297703	178.15	14.9
15/10/2023 14:00	6.69	14.59	288278.6	176.37	14.74
15/10/2023 15:00	6.37	14.53	268323	174.2	13.9
15/10/2023 16:00	5.04	14.52	259146.1	173.76	10.98
15/10/2023 17:00	4.55	14.52	274117.9	174.66	9.91
15/10/2023 18:00	7.29	14.35	298849.6	172.22	15.56
15/10/2023 19:00	6.87	14.61	296893.2	177.82	15.18
15/10/2023 20:00	6.53	14.62	292853	177.36	14.43
15/10/2023 21:00	6.7	14.58	290429.4	176.46	14.75
15/10/2023 22:00	6.68	14.59	283808.8	176.11	14.72
15/10/2023 23:00	6.68	14.59	281598.8	175.99	14.71
16/10/2023 00:00	6.68	14.56	280103.4	176.14	14.64
16/10/2023 01:00	7.09	14.55	285295.7	176.71	15.52
16/10/2023 02:00	5.06	14.66	260977.9	175.11	11.24
16/10/2023 03:00	4.93	14.99	255865.4	176.52	11.59
16/10/2023 04:00	7.1	14.79	256316.8	175.48	16.14
16/10/2023 05:00	6.91	14.7	256418.6	174.55	15.48

HRSG 15					
Date & Time	H5_NOx ppm	H5_O2 %Vol	H5_FLOW m3/h	H5_TEMP DegC	H5_NOx@7%O2 ppm
18/10/2023 19:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
18/10/2023 20:00	5.57	15.95	320227.2	189.52	15.62
18/10/2023 21:00	5.58	15.86	320199.3	188.93	15.39
18/10/2023 22:00	5.69	15.75	319930.2	187.93	15.35
18/10/2023 23:00	6.02	15.59	319026.5	186.39	15.77
19/10/2023 00:00	6.01	15.47	318211	185.28	15.39
19/10/2023 01:00	5.84	15.4	317828.9	184.73	14.78
19/10/2023 02:00	6.01	15.4	317695.3	184.56	15.19
19/10/2023 03:00	6.05	15.39	317841.4	184.61	15.24
19/10/2023 04:00	5.86	15.45	318165.7	185.23	14.93
19/10/2023 05:00	5.94	15.51	321084.3	186.03	15.33
19/10/2023 06:00	5.82	15.55	321721.1	186.18	15.12
19/10/2023 07:00	5.89	15.55	320717.4	186.11	15.29
19/10/2023 08:00	6.22	15.38	318431.2	184.87	15.65
19/10/2023 09:00	6.13	15.3	316181.2	183.98	15.21
19/10/2023 10:00	5.92	15.28	316961.9	183.16	14.66
19/10/2023 11:00	6.26	15.04	317040.1	176.69	14.84
19/10/2023 12:00	6.09	15.12	315128.1	178.39	14.63
19/10/2023 13:00	6.45	15.11	313351.2	179.32	15.47
19/10/2023 14:00	6.55	15.1	312211.3	179.92	15.73
19/10/2023 15:00	6.27	15.19	313337.2	183.07	15.26
19/10/2023 16:00	6.27	15.21	314539.7	183.19	15.31
19/10/2023 17:00	6.25	15.21	314445.8	183.48	15.28
19/10/2023 18:00	6.13	15.23	315034.9	183.59	15.01
19/10/2023 19:00	5.72	15.42	316697.5	184.82	14.5
19/10/2023 20:00	5.86	15.54	318593.4	186.22	15.18
19/10/2023 21:00	6.02	15.47	318633.1	185.85	15.41
19/10/2023 22:00	5.87	15.5	318106.6	185.92	15.11
19/10/2023 23:00	5.8	15.53	318143.6	186.23	15.01
20/10/2023 00:00	5.86	15.51	318476.6	186.21	15.11
20/10/2023 01:00	5.89	15.49	318363.5	185.98	15.12
20/10/2023 02:00	5.93	15.5	319103	186.16	15.26
20/10/2023 03:00	5.93	15.49	318946.7	186.16	15.24
20/10/2023 04:00	5.89	15.47	318150.7	186.03	15.08
20/10/2023 05:00	5.92	15.47	318687	186.05	15.17
20/10/2023 06:00	5.8	15.54	319819.9	186.25	15.06
20/10/2023 07:00	5.96	15.48	318970.2	185.43	15.3
20/10/2023 08:00	5.98	15.48	317498.6	185.53	15.34
20/10/2023 09:00	5.91	15.51	315997.8	185.53	15.24
20/10/2023 10:00	5.94	15.51	314169.8	185.23	15.32
20/10/2023 11:00	5.91	15.46	312915.3	184.86	15.1
20/10/2023 12:00	5.76	15.49	314563.4	184.96	14.8
20/10/2023 13:00	6.21	15.15	314708.7	178.55	15.01
20/10/2023 14:00	6.12	15.43	318350	183.53	15.56
20/10/2023 15:00	5.99	15.45	317583.2	185.95	15.3
20/10/2023 16:00	5.53	15.64	317641.9	186.52	14.6
20/10/2023 17:00	5.69	15.75	320843.3	188.12	15.36
20/10/2023 18:00	5.54	15.8	321235.3	188.66	15.1
20/10/2023 19:00	5.54	15.81	321080	188.69	15.12
20/10/2023 20:00	5.38	15.89	320892.3	189.49	14.91
20/10/2023 21:00	5.35	15.99	322019.1	190.92	15.13
20/10/2023 22:00	5.44	15.94	320810.4	190.31	15.25
20/10/2023 23:00	5.47	15.9	320030.9	189.97	15.21
21/10/2023 00:00	5.41	15.91	320560.6	190	15.06
21/10/2023 01:00	5.45	15.91	320912	190.06	15.19
21/10/2023 02:00	NoData	NoData	NoData	NoData	NoData
21/10/2023 03:00	NoData	NoData	NoData	NoData	NoData
21/10/2023 04:00	NoData	NoData	NoData	NoData	NoData
21/10/2023 05:00	NoData	NoData	NoData	NoData	NoData
21/10/2023 06:00	---	---	---	---	---
21/10/2023 07:00	5.76	15.98	322716.8	187.69	16.3

HRSG 15					
Date & Time	H5_NOx ppm	H5_O2 %Vol	H5_FLOW m3/h	H5_TEMP DegC	H5_NOx@7%O2 ppm
21/10/2023 08:00	5.28	16.02	323140.5	190.66	15.04
21/10/2023 09:00	5.5	15.91	319339.7	189.33	15.34
21/10/2023 10:00	5.52	15.85	316410.8	187.87	15.19
21/10/2023 11:00	5.52	15.83	314135	187.92	15.15
21/10/2023 12:00	5.51	15.79	311763.3	187.61	15.01
21/10/2023 13:00	5.52	15.8	313279	187.35	15.03
21/10/2023 14:00	5.58	15.82	314823.9	187.45	15.26
21/10/2023 15:00	5.47	15.84	315752.2	187.51	15.03
21/10/2023 16:00	5.51	15.85	317234.6	187.95	15.15
21/10/2023 17:00	5.46	15.9	317166.6	188.54	15.18
21/10/2023 18:00	5.49	15.9	318063.7	188.8	15.26
21/10/2023 19:00	5.34	15.95	319939.3	189.35	15
21/10/2023 20:00	5.33	16.05	323202.4	190.39	15.28
21/10/2023 21:00	5.21	16.08	324017.3	191.51	15.04
21/10/2023 22:00	5.18	16.12	324925.3	191.86	15.07
21/10/2023 23:00	5.25	16.12	324704	192.48	15.25
22/10/2023 00:00	5.27	16.1	324580.5	192.29	15.27
22/10/2023 01:00	5.24	16.08	334600.3	191.31	15.1
22/10/2023 02:00	5.2	16.11	324924.3	191.68	15.09
22/10/2023 03:00	5.24	16.11	324525.1	191.61	15.2
22/10/2023 04:00	5.23	16.11	324925.6	191.65	15.17
22/10/2023 05:00	5.22	16.13	325663.7	191.91	15.2
22/10/2023 06:00	5.15	16.12	326299.7	192.3	15.14
22/10/2023 07:00	5.09	16.14	325170.8	192.01	14.88
22/10/2023 08:00	5.71	15.85	320106.4	187.46	15.7
22/10/2023 09:00	5.6	15.81	318899.4	187.84	15.29
22/10/2023 10:00	5.58	15.78	316908.1	187.38	15.12
22/10/2023 11:00	7.28	14.53	306646.2	176.77	15.89
22/10/2023 12:00	7.13	14.29	303165	172.01	15
22/10/2023 13:00	7.32	14.15	299023.4	170.01	15.07
22/10/2023 14:00	7.27	14.11	299168.7	169.79	14.89
22/10/2023 15:00	7.51	14.04	298162.3	169.49	15.21
22/10/2023 16:00	7.23	14.1	298399.3	170.36	14.79
22/10/2023 17:00	7.32	14.24	302251.9	172.47	15.28
22/10/2023 18:00	7.47	14.12	303626.9	170.09	15.33
22/10/2023 19:00	7.12	14.36	307943.3	172.71	15.15
22/10/2023 20:00	6.98	14.38	305246.3	173.68	14.89
22/10/2023 21:00	7.11	14.38	305020.8	173.86	15.15
22/10/2023 22:00	7.13	14.39	305179	174.14	15.22
22/10/2023 23:00	7.03	14.39	305298.4	174.2	15
23/10/2023 00:00	7.05	14.28	296200.6	172.87	14.8
23/10/2023 01:00	7.29	14.22	294404.5	171.89	15.17
23/10/2023 02:00	7.24	14.22	298446.1	171.62	15.06
23/10/2023 03:00	7.19	14.3	296946.8	172.4	15.14
23/10/2023 04:00	7.17	14.3	296085.4	172.23	15.11
23/10/2023 05:00	7.14	14.3	295234.2	172.09	15.04
23/10/2023 06:00	7.17	14.27	291567.9	171.45	15.05
23/10/2023 07:00	7.27	14.3	293317.5	171.54	15.32
23/10/2023 08:00	7.29	14.42	306149.1	173.49	15.64
23/10/2023 09:00	6.97	14.37	300308.5	172.55	14.84
23/10/2023 10:00	7.26	14.28	299662.6	171.31	15.24
23/10/2023 11:00	7.07	14.22	296111	170.81	14.72
23/10/2023 12:00	7.41	14.12	295341.3	169.64	15.2
23/10/2023 13:00	7.17	14.3	300285.9	171.67	15.1
23/10/2023 14:00	7.07	14.34	296964.8	172.45	15
23/10/2023 15:00	6.93	14.57	298899.8	175.33	15.22
23/10/2023 16:00	6.7	14.66	296821.1	177.45	14.94
23/10/2023 17:00	6.76	14.65	295566.6	177.31	15.02
23/10/2023 18:00	6.75	14.66	295965.5	177.61	15.03
23/10/2023 19:00	6.69	14.63	283163.3	176.35	14.83
23/10/2023 20:00	6.83	14.65	286996.5	176.98	15.2

HRSG 15					
Date & Time	H5_NOx	H5_O2	H5_FLOW	H5_TEMP	H5_NOx@7%O2
	ppm	%Vol	m3/h	DegC	ppm
23/10/2023 21:00	6.68	14.63	280361.5	176.47	14.81
23/10/2023 22:00	7.06	14.62	285935.7	176.36	15.64
23/10/2023 23:00	6.48	14.71	303724.3	178.54	14.56
24/10/2023 00:00	6.73	14.66	295132	177.6	14.99
24/10/2023 01:00	6.81	14.69	302455.1	178.52	15.23
24/10/2023 02:00	6.71	14.67	301325	178.53	14.99
24/10/2023 03:00	6.67	14.65	297433.1	178.22	14.84
24/10/2023 04:00	6.78	14.63	292928.6	177.5	15.02
24/10/2023 05:00	6.88	14.65	294965.5	177.69	15.3
24/10/2023 06:00	6.79	14.68	297768.6	177.7	15.17
24/10/2023 07:00	6.84	14.73	302768.4	178.42	15.41
24/10/2023 08:00	6.81	14.76	303821.1	178.61	15.43
24/10/2023 09:00	6.58	14.73	300246.4	177.11	14.84
24/10/2023 10:00	6.67	14.75	299189.5	177.57	15.09
24/10/2023 11:00	6.7	14.77	299251.9	178.06	15.18
24/10/2023 12:00	6.85	14.77	300298.3	178.42	15.54
24/10/2023 13:00	7.2	14.73	296550.2	178.1	16.23
24/10/2023 14:00	6.06	14.66	292908.3	177.4	13.49
24/10/2023 15:00	6.85	14.67	296776.7	177.92	15.27
24/10/2023 16:00	6.7	14.66	296407.5	178.07	14.91
24/10/2023 17:00	6.72	14.64	292044.4	177.68	14.92
24/10/2023 18:00	6.9	14.65	289972.4	177.52	15.35
24/10/2023 19:00	6.75	14.68	292098.1	177.74	15.06
24/10/2023 20:00	6.62	14.64	280157.2	176.31	14.71
24/10/2023 21:00	6.75	14.64	277767	176.01	14.99
24/10/2023 22:00	6.87	14.64	275990.4	175.83	15.25
24/10/2023 23:00	6.8	14.63	277895.2	175.94	15.07
25/10/2023 00:00	6.86	14.6	279063.4	175.75	15.14
25/10/2023 01:00	6.75	14.59	281130.5	175.99	14.87
25/10/2023 02:00	6.83	14.58	273206.7	175.21	15.02
25/10/2023 03:00	6.88	14.57	271650.2	174.93	15.1
25/10/2023 04:00	6.87	14.58	271699.5	174.94	15.11
25/10/2023 05:00	6.74	14.59	265802	174.35	14.84
25/10/2023 06:00	6.81	14.61	262015.7	174.08	15.03
25/10/2023 07:00	7.02	14.61	267134.8	174.74	15.52
25/10/2023 08:00	6.68	14.62	266453.2	174.7	14.81
25/10/2023 09:00	6.84	14.64	262802.6	174.37	15.21
25/10/2023 10:00	6.78	14.65	262201.4	174.45	15.08
25/10/2023 11:00	6.79	14.64	265762.3	174.76	15.08
25/10/2023 12:00	6.9	14.61	266043.3	174.88	15.25
25/10/2023 13:00	6.9	14.59	270873.7	175.26	15.2
25/10/2023 14:00	6.66	14.58	266206.1	174.92	14.65
25/10/2023 15:00	6.9	14.57	260051.4	173.78	15.14
25/10/2023 16:00	6.9	14.57	261390.4	173.83	15.15
25/10/2023 17:00	6.9	14.58	261996.7	173.91	15.16
25/10/2023 18:00	7.06	14.57	268271.2	174.97	15.5
25/10/2023 19:00	6.74	14.6	260909.8	174.5	14.87
25/10/2023 20:00	6.72	14.6	257743.3	174.06	14.82
25/10/2023 21:00	6.8	14.62	255473.8	174.02	15.05
25/10/2023 22:00	6.83	14.69	267500.3	175.26	15.24
25/10/2023 23:00	3.89	15.82	319770.3	186.79	10.64
26/10/2023 00:00	5.33	15.82	319907.7	189.01	14.58
26/10/2023 01:00	5.58	15.8	320126.6	188.97	15.19
26/10/2023 02:00	5.64	15.76	320785.7	188.81	15.26
26/10/2023 03:00	5.72	15.66	321333.8	187.67	15.18
26/10/2023 04:00	6.43	14.81	285442.6	179.64	14.7
26/10/2023 05:00	6.68	14.56	258728.6	173.87	14.64
26/10/2023 06:00	6.84	14.62	255848	173.9	15.13
26/10/2023 07:00	6.85	14.61	255176.6	174.21	15.14
26/10/2023 08:00	6.93	14.61	254885.8	173.51	15.31
26/10/2023 09:00	6.79	14.66	257560.9	173.76	15.11

HRSG 15					
Date & Time	H5_NOx ppm	H5_O2 %Vol	H5_FLOW m3/h	H5_TEMP DegC	H5_NOx@7%O2 ppm
28/10/2023 23:00	6.31	14.96	317121.6	181.05	14.76
29/10/2023 00:00	6.31	14.95	317205.5	181.49	14.75
29/10/2023 01:00	6.56	14.9	317229.1	181.22	15.19
29/10/2023 02:00	6.58	14.87	317663.3	181.01	15.18
29/10/2023 03:00	6.19	15.03	318406.4	181.83	14.64
29/10/2023 04:00	5.53	15.62	321427.4	186.77	14.56
29/10/2023 05:00	5.69	15.68	322288.5	188.05	15.15
29/10/2023 06:00	5.64	15.71	322430.8	188.27	15.1
29/10/2023 07:00	5.55	15.7	321474.7	187.91	14.83
29/10/2023 08:00	5.88	15.64	320243.7	186.71	15.54
29/10/2023 09:00	5.65	15.62	319752.2	186.49	14.89
29/10/2023 10:00	5.76	15.62	318558.7	186.71	15.16
29/10/2023 11:00	6.05	15.4	315784.2	185.05	15.29
29/10/2023 12:00	5.99	15.36	314558.4	184.56	15.03
29/10/2023 13:00	6.1	15.3	314080.8	183.85	15.12
29/10/2023 14:00	5.98	15.46	318819.4	185.28	15.29
29/10/2023 15:00	5.95	15.4	315038	185.24	15.04
29/10/2023 16:00	6.21	15.28	315913.1	184.05	15.36
29/10/2023 17:00	6.03	15.33	317354.5	184.44	15.06
29/10/2023 18:00	6	15.38	318217.2	185.01	15.12
29/10/2023 19:00	5.97	15.34	317585.8	184.22	14.93
29/10/2023 20:00	6	15.42	319048.9	184.84	15.23
29/10/2023 21:00	5.72	15.37	320448.8	186.34	14.91
29/10/2023 22:00	5.66	15.66	320255.8	186.74	15.01
29/10/2023 23:00	5.82	15.62	320645	187.02	15.3
30/10/2023 00:00	6.15	15.4	318761.3	185.24	15.56
30/10/2023 01:00	5.59	15.59	318513.3	186.54	14.64
30/10/2023 02:00	5.72	15.68	319261.3	187.8	15.23
30/10/2023 03:00	5.66	15.68	320439.6	187.8	15.07
30/10/2023 04:00	5.7	15.68	321289.9	188.03	15.17
30/10/2023 05:00	5.7	15.64	320783.9	187.12	15.06
30/10/2023 06:00	5.47	15.77	321930.6	188.03	14.83
30/10/2023 07:00	5.63	15.76	320813.1	187.48	15.08
30/10/2023 08:00	5.98	15.4	314837.3	181.7	15.1
30/10/2023 09:00	5.89	15.46	313202.9	181.5	15.04
30/10/2023 10:00	6.02	15.41	310299.3	180.81	15.25
30/10/2023 11:00	6.07	15.32	307494.3	179.91	15.11
30/10/2023 12:00	6.1	15.29	306103.2	179.59	15.1
30/10/2023 13:00	6.24	15.21	307103.6	179.19	15.25
30/10/2023 14:00	6.26	15.19	308026.1	179.03	15.24
30/10/2023 15:00	6.12	15.25	311698.5	179.57	15.06
30/10/2023 16:00	6.24	15.21	314845.3	180.03	15.22
30/10/2023 17:00	6.91	14.52	313376.9	173.61	15.08
30/10/2023 18:00	6.21	15	316200.5	178.39	14.63
30/10/2023 19:00	6.02	15.26	316159.5	179.85	14.84
30/10/2023 20:00	6.72	14.71	311870.3	172.38	15.1
30/10/2023 21:00	6.4	15.03	313659.3	174.47	15.15
30/10/2023 22:00	6.33	15.03	314217.8	175.89	15
30/10/2023 23:00	6.56	14.86	312485.2	173.65	15.09
31/10/2023 00:00	6.72	14.68	311414.3	171.92	15.03
31/10/2023 01:00	6.61	14.84	312701	173.52	15.17
31/10/2023 02:00	6.91	14.65	311897.5	171.38	15.39
31/10/2023 03:00	6.78	14.67	313094.9	172.57	15.12
31/10/2023 04:00	6.59	14.86	314410.5	174.56	15.16
31/10/2023 05:00	6.59	14.82	314239	174.4	15.1
31/10/2023 06:00	6.51	14.91	314883.3	174.95	15.1
31/10/2023 07:00	6.23	15.15	315549.7	176.9	15.05
31/10/2023 08:00	6.34	15.1	315007.5	177.59	15.19
31/10/2023 09:00	6.35	15.06	312706.5	176.55	15.11
31/10/2023 10:00	6.22	15.13	311499.4	177.57	14.99
31/10/2023 11:00	6.3	15.13	309793.2	177.15	15.18

HRSG 15					
Date & Time	H5_NOx ppm	H5_O2 %Vol	H5_FLOW m3/h	H5_TEMP DegC	H5_NOx@7%O2 ppm
31/10/2023 12:00	6.5	14.94	307561.8	176.1	15.15
31/10/2023 13:00	6.11	15.02	307578.8	176.19	14.42
31/10/2023 14:00	6.22	15.1	308694.4	177.37	14.91
31/10/2023 15:00	6.29	14.96	308889.9	177.05	14.72
31/10/2023 16:00	6.77	14.61	307957.8	174.45	14.96
31/10/2023 17:00	6.72	14.71	309569.3	175.76	15.08
31/10/2023 18:00	6.68	14.72	310627.9	175.89	15.02
31/10/2023 19:00	6.09	14.94	311914	176.73	14.19
31/10/2023 20:00	6.33	15.02	312829.8	176.96	14.96
31/10/2023 21:00	6.56	14.85	311938.9	174.43	15.08
31/10/2023 22:00	6.79	14.67	309895.1	171.52	15.15
31/10/2023 23:00	6.62	14.79	311111.8	173.31	15.08
Minimum	3.89	13.74	253116.3	164.28	8.7
MinDate	25/10/2023 23:00	06/10/2023 15:00	16/10/2023 10:00	06/10/2023 15:00	05/10/2023 02:00
Maximum	26.98	16.17	334600.3	192.48	59.74
MaxDate	07/10/2023 18:00	22/10/2023 06:00	22/10/2023 01:00	21/10/2023 23:00	07/10/2023 18:00
Avg	6.71	14.79	295571.6	177.7	15.27
Num	685	685	685	685	685
Data[%]	91.9	91.9	91.9	91.9	91.9
STD	2.1	0.5	18152.9	5.4	4.4

HRSG 15					
Date & Time	H5_NOx ppm	H5_O2 %Vol	H5_FLOW m3/h	H5_TEMP DegC	H5_NOx@7%O2 ppm
01/11/2023 00:00	5.96	15.36	314951.1	179.12	14.96
01/11/2023 01:00	6.07	15.32	315408.6	179.67	15.12
01/11/2023 02:00	6.07	15.33	315950.3	180.53	15.14
01/11/2023 03:00	6.11	15.29	315011.2	178.91	15.13
01/11/2023 04:00	6.07	15.31	316544	180.24	15.11
01/11/2023 05:00	6.14	15.24	315592.2	178.22	15.07
01/11/2023 06:00	5.99	15.39	316667.3	179.95	15.11
01/11/2023 07:00	6.01	15.22	314428.2	177.27	14.68
01/11/2023 08:00	5.99	15.28	312936	177.49	14.85
01/11/2023 09:00	6.27	15.16	310489.7	176.62	15.19
01/11/2023 10:00	6.33	15.19	308667.4	178.14	15.39
01/11/2023 11:00	6.37	15.03	306618.2	176.47	15.08
01/11/2023 12:00	6.59	14.85	303789.3	173.93	15.15
01/11/2023 13:00	6.77	14.69	303970.6	174.03	15.16
01/11/2023 14:00	6.72	14.71	304959.8	174.85	15.08
01/11/2023 15:00	6.64	14.8	307468.2	176.21	15.14
01/11/2023 16:00	6.5	14.91	310725.1	177.19	15.09
01/11/2023 17:00	6.4	15.02	311026.4	177.79	15.13
01/11/2023 18:00	6.15	15.23	313358.3	179.29	15.08
01/11/2023 19:00	6.25	15.16	313259.7	178.76	15.13
01/11/2023 20:00	6.36	15	312288.4	177.32	14.98
01/11/2023 21:00	6.32	15.14	313180.5	177.42	15.25
01/11/2023 22:00	5.96	15.11	312961.6	177.12	14.3
01/11/2023 23:00	6.25	15.02	312165.4	176.04	14.79
02/11/2023 00:00	6.36	15	312864.1	176.34	14.97
02/11/2023 01:00	6.5	14.77	311723.6	174.22	14.74
02/11/2023 02:00	6.63	14.8	311524.8	173.83	15.13
02/11/2023 03:00	6.59	14.82	311982	174.09	15.07
02/11/2023 04:00	6.27	14.92	313314.8	175.78	14.58
02/11/2023 05:00	6.53	14.88	313283.3	176.08	15.1
02/11/2023 06:00	6.35	15.04	314634.4	176.76	15.08
02/11/2023 07:00	5.86	15.2	314725.1	178.29	14.3
02/11/2023 08:00	5.76	15.31	314952.2	179.48	14.35
02/11/2023 09:00	6.3	15.17	312811.2	178.47	15.27
02/11/2023 10:00	6.45	15	309272.6	175.7	15.19
02/11/2023 11:00	6.29	14.95	307401.7	176.1	14.69
02/11/2023 12:00	6.2	15.06	306710.8	177.45	14.76
02/11/2023 13:00	6.48	14.91	304084.2	176.09	15.04
02/11/2023 14:00	6.5	14.96	303590.2	176.89	15.2
02/11/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
02/11/2023 16:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
02/11/2023 17:00	5.4	14.98	308669.2	176.34	12.69
02/11/2023 18:00	5.8	15.12	310337.2	177.71	13.96
02/11/2023 19:00	5.97	15.31	312509.8	179.92	14.84
02/11/2023 20:00	5.89	15.3	312859.7	179.76	14.62
02/11/2023 21:00	5.53	15.42	314513.8	181.37	14.02
02/11/2023 22:00	6.11	15.3	314549.6	180.34	15.17
02/11/2023 23:00	6.36	15.17	312499.2	177.7	15.43
03/11/2023 00:00	5.88	15.28	314108.6	180	14.52
03/11/2023 01:00	5.89	15.37	3115596	181.52	14.79
03/11/2023 02:00	6.1	15.3	314462.6	180.14	15.15
03/11/2023 03:00	6.01	15.41	316377.1	182.06	15.22
03/11/2023 04:00	5.07	15.41	317087.3	181.85	12.83
03/11/2023 05:00	3.86	15.4	316765.5	181.43	9.76
03/11/2023 06:00	6.15	15.46	317818.7	182.11	15.73
03/11/2023 07:00	6.04	15.47	316847.3	181.96	15.47
03/11/2023 08:00	5.93	15.39	313221.3	180.98	14.95
03/11/2023 09:00	6.11	15.3	309129.4	179.48	15.18
03/11/2023 10:00	6.23	15.18	306165	178.19	15.14
03/11/2023 11:00	6.51	14.79	286165.3	175.19	14.84
03/11/2023 12:00	7.33	14.28	264869.7	169.95	15.44

HRSG 15					
Date & Time	H5_NOx	H5_O2	H5_FLOW	H5_TEMP	H5_NOx@7%O2
	ppm	%Vol	m3/h	DegC	ppm
03/11/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/11/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/11/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/11/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/11/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/11/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/11/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/11/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/11/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/11/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/11/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/11/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/11/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown

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Date & Time	H5 NOx	H5 O2	H5 FLOW	H5 TEMP	H5 NOx@7%O2
	ppm	%Vol	m3/h	DegC	ppm
13/11/2023 17:00	0.05	21.08	352.01	31.19	0
13/11/2023 18:00	0.06	21.09	327.83	30.78	0
13/11/2023 19:00	0.06	21.11	334.47	30.81	0
13/11/2023 20:00	0.04	21.12	371.48	30.78	0
13/11/2023 21:00	0.04	21.14	348.77	30.29	0
13/11/2023 22:00	0.04	21.15	367.5	29.55	0
13/11/2023 23:00	0.04	21.13	329.45	29	0
14/11/2023 00:00	0.04	21.13	364.84	28.7	0
14/11/2023 01:00	0.04	21.12	329.89	28.17	0
14/11/2023 02:00	0.04	21.1	351.27	28.87	0
14/11/2023 03:00	0.02	21.09	341.39	29.18	0
14/11/2023 04:00	0	21.1	350.54	28.03	0
14/11/2023 05:00	0	21.1	332.1	27.53	0
14/11/2023 06:00	0	21.11	336.97	26.95	0
14/11/2023 07:00	0	21.13	347.88	27.25	0
14/11/2023 08:00	0	21.14	362.48	29	0
14/11/2023 09:00	0	21.13	361.6	32.16	0
14/11/2023 10:00	0	21.14	370.41	33.86	0
14/11/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/11/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/11/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/11/2023 14:00	0.06	21.05	265.45	34.4	0
14/11/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/11/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/11/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/11/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/11/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/11/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/11/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/11/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/11/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2023 09:00	0	21.17	274.3	29.27	0
15/11/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/11/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/11/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/11/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/11/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/11/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/11/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown

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HRSG 15					
Date & Time	H5_NOx ppm	H5_O2 %Vol	H5_FLOW m3/h	H5_TEMP DegC	H5_NOx@7%O2 ppm
26/11/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2023 17:00	5.29	14.2	289499.9	165.82	10.95
28/11/2023 18:00	5.58	14.22	290303.6	165.43	11.62
28/11/2023 19:00	5.77	14.28	291514.7	166.68	12.1
28/11/2023 20:00	6.38	13.93	289930.5	162.24	12.72
28/11/2023 21:00	6.68	13.88	288612	160.9	13.24
28/11/2023 22:00	6.88	13.98	291128.8	162.39	13.81

HRSG 15					
Date & Time	H5_NOx ppm	H5_O2 %Vol	H5_FLOW m3/h	H5_TEMP DegC	H5_NOx@7%O2 ppm
28/11/2023 23:00	7.08	13.73	290178.8	158.58	13.72
29/11/2023 00:00	6.84	13.91	294257.5	161.31	13.59
29/11/2023 01:00	7.09	14.22	296983.3	165.2	14.74
29/11/2023 02:00	6.51	14.07	289665.5	164.25	13.25
29/11/2023 03:00	7.36	13.7	285970.8	158.69	14.2
29/11/2023 04:00	6.52	14.05	289214.9	162.85	13.24
29/11/2023 05:00	6.91	13.79	287827.8	160.31	13.51
29/11/2023 06:00	7.21	13.94	293681.5	161.61	14.4
29/11/2023 07:00	6.58	14.19	290374.6	165.29	13.63
29/11/2023 08:00	7.06	14.25	294388.6	165.49	14.75
29/11/2023 09:00	6.06	14.31	295918.8	166.17	12.83
29/11/2023 10:00	7.13	14.02	292074.5	162.86	14.4
29/11/2023 11:00	7.52	13.87	287918.4	160.02	14.86
29/11/2023 12:00	7.3	14.11	288647.3	162.89	14.94
29/11/2023 13:00	7	14.02	287620.3	162.13	14.15
29/11/2023 14:00	7.05	14.41	287584.3	166.77	15.09
29/11/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/11/2023 16:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
29/11/2023 17:00	5.6	14.68	295074.8	173.56	12.51
29/11/2023 18:00	6.39	14.69	296122.5	173.94	14.31
29/11/2023 19:00	6.36	14.7	296501.3	174.01	14.26
29/11/2023 20:00	4.8	14.72	297438.6	174.05	10.8
29/11/2023 21:00	3.47	14.73	286131.3	173.46	7.83
29/11/2023 22:00	2.96	14.69	293073.2	173.19	6.62
29/11/2023 23:00	3.3	14.7	286025.4	173.5	7.4
30/11/2023 00:00	3.46	14.69	285903.4	173.46	7.76
30/11/2023 01:00	3.95	14.66	290288.6	173.02	8.8
30/11/2023 02:00	4.05	14.65	293514.4	173.14	9.01
30/11/2023 03:00	3.1	14.64	290412	172.77	6.89
30/11/2023 04:00	2.85	14.63	287585.3	172.38	6.33
30/11/2023 05:00	3.34	14.65	292311.6	173.03	7.41
30/11/2023 06:00	3.2	14.63	287762.4	172.45	7.09
30/11/2023 07:00	4.78	14.71	298506.7	173.68	10.74
30/11/2023 08:00	5.34	14.73	297086	173.47	12.03
30/11/2023 09:00	5.23	14.76	298461.9	173.83	11.84
30/11/2023 10:00	5.2	14.11	287869.9	164.91	10.61
30/11/2023 11:00	4.81	14.43	288187.1	169.62	10.33
30/11/2023 12:00	4.71	14.38	288881.4	169.38	10.04
30/11/2023 13:00	5.06	14.29	292391.8	167.98	10.63
30/11/2023 14:00	4.95	14.15	288435.6	165.61	10.19
30/11/2023 15:00	5.64	14.14	290634.6	164.72	11.59
30/11/2023 16:00	5.92	13.82	285917.3	160.28	11.61
30/11/2023 17:00	6.54	13.92	286885.7	160.84	13.04
30/11/2023 18:00	7.3	14.02	289960.9	162.47	14.76
30/11/2023 19:00	6.82	14.19	290240.8	165.75	14.13
30/11/2023 20:00	6.71	14.18	289397	165.69	13.89
30/11/2023 21:00	6.75	14.11	291177	164.22	13.83
30/11/2023 22:00	6.55	14.47	293232.8	168.68	14.16
30/11/2023 23:00	6.49	14.22	290166.2	165.82	13.5
Minimum	0	13.7	212.36	0	0
MinDate	14/11/2023 04:00	29/11/2023 03:00	23/11/2023 02:00	22/11/2023 23:00	07/11/2023 15:00
Maximum	7.52	21.17	317818.7	182.11	15.73
MaxDate	29/11/2023 11:00	15/11/2023 09:00	03/11/2023 06:00	03/11/2023 06:00	03/11/2023 06:00
Avg	4.8	15.96	243161.5	144.1	10.85
Num	139	139	139	140	139
Data[%]	19.3	19.3	19.3	19.4	19.3
STD	2.5	2.6	120086.9	57.9	5.7

HRSG 15					
Date & Time	H5 NOx	H5 O2	H5 FLOW	H5 TEMP	H5 NOx@7%O2
	ppm	%Vol		DegC	ppm
01/12/2023 00:00	6.9	13.99	288442.6	162.63	13.87
01/12/2023 01:00	3.08	14.2	290472.2	165.29	6.39
01/12/2023 02:00	3.48	14.04	289778.7	163.1	7.06
01/12/2023 03:00	3.94	13.94	290411.6	161.35	7.87
01/12/2023 04:00	3.67	14.07	289507.6	163.52	7.48
01/12/2023 05:00	3.55	14.01	289845.3	162.05	7.16
01/12/2023 06:00	4.08	13.9	290928.9	161.28	8.08
01/12/2023 07:00	3.8	14.21	293810.8	164.44	7.89
01/12/2023 08:00	3.94	14.26	295004.6	165.6	8.25
01/12/2023 09:00	4.21	14.24	293904.3	165.51	8.8
01/12/2023 10:00	4.14	14.31	290998.4	166.44	8.73
01/12/2023 11:00	4.46	14.59	292991.3	170.57	9.82
01/12/2023 12:00	4.29	14.7	294063.7	173.7	9.61
01/12/2023 13:00	4.44	14.69	295244.3	174.07	9.93
01/12/2023 14:00	4.43	14.44	295347.9	171.9	9.58
01/12/2023 15:00	4.42	13.72	291492.1	160.82	8.52
01/12/2023 16:00	4.45	13.96	291652.7	164.58	8.9
01/12/2023 17:00	4.39	14.21	288449.7	166.07	9.12
01/12/2023 18:00	4.14	14.6	294070.9	173.73	9.14
01/12/2023 19:00	4.71	14.64	297036.9	174.24	10.45
01/12/2023 20:00	5.79	14.64	294655.9	173.86	12.85
01/12/2023 21:00	6.39	14.62	288134.1	173	14.15
01/12/2023 22:00	5.98	14.56	274487.4	171.09	13.11
01/12/2023 23:00	6.35	14.57	276033.5	171.45	13.94
02/12/2023 00:00	6.14	14.55	273395.4	171.08	13.45
02/12/2023 01:00	6.36	14.56	276614.7	171.18	13.93
02/12/2023 02:00	6.16	14.54	274296.9	171.17	13.45
02/12/2023 03:00	5.72	14.52	270568.5	170.47	12.46
02/12/2023 04:00	6.25	14.52	272502.9	170.85	13.63
02/12/2023 05:00	6.38	14.53	271584	170.47	13.92
02/12/2023 06:00	6.29	14.54	269775.9	170.27	13.73
02/12/2023 07:00	6.48	14.56	269703.2	170.28	14.21
02/12/2023 08:00	6.69	14.58	268397.9	170.45	14.71
02/12/2023 09:00	6.65	14.61	271755.1	170.95	14.7
02/12/2023 10:00	6.95	14.66	282889.1	172.15	15.47
02/12/2023 11:00	4.14	14.72	286784.1	172.94	9.32
02/12/2023 12:00	5.14	14.71	287666	173.03	11.56
02/12/2023 13:00	6.28	14.73	292866.4	173.67	14.14
02/12/2023 14:00	6.09	14.67	285836.9	173.04	13.59
02/12/2023 15:00	6.24	14.66	284207.7	173	13.92
02/12/2023 16:00	6.45	14.69	291474.6	173.47	14.44
02/12/2023 17:00	6.51	14.71	293402.4	173.63	14.63
02/12/2023 18:00	6.69	14.69	291677.3	173.21	14.99
02/12/2023 19:00	7.01	14.38	290348.5	168.94	14.95
02/12/2023 20:00	6.81	14.18	288678.4	164.66	14.1
02/12/2023 21:00	6.43	14.26	281398.2	165.72	13.45
02/12/2023 22:00	6.14	14.08	269355.4	162.99	12.5
02/12/2023 23:00	6.85	13.88	267854.5	159.66	13.58
03/12/2023 00:00	7.51	13.95	269815.3	161.17	15.02
03/12/2023 01:00	7.09	14.12	272738.3	163.2	14.54
03/12/2023 02:00	7.5	13.97	271088.5	161.28	15.04
03/12/2023 03:00	7.01	14.09	277264.8	162.93	14.31
03/12/2023 04:00	6.7	14.01	269685.3	162.06	13.51
03/12/2023 05:00	6.55	14.03	270320.2	161.56	13.23
03/12/2023 06:00	6.48	14.03	267018.3	161.98	13.11
03/12/2023 07:00	7.76	13.64	264310.2	156.02	14.85
03/12/2023 08:00	7.83	14.06	274739.8	161.59	15.9
03/12/2023 09:00	6.41	14.23	267783	163.96	13.36
03/12/2023 10:00	6.63	14.13	264298.8	162.99	13.6
03/12/2023 11:00	6.98	13.97	261377.1	160.14	14.02
03/12/2023 12:00	7.54	14.07	267862.9	161.98	15.35

HRSG 15						
Date & Time	H5_NOx ppm	H5_O2 %Vol	H5_FLOW m3/h	H5_TEMP DegC	H5_NOx@7%O2 ppm	
06/12/2023 02:00	6.59	14.65	297630.1	173.96	14.64	
06/12/2023 03:00	6.29	14.66	298111.8	174.01	14	
06/12/2023 04:00	6.34	14.64	295707.3	173.86	14.06	
06/12/2023 05:00	6.41	14.64	297142	174.03	14.23	
06/12/2023 06:00	6.38	14.65	298724.8	174.11	14.18	
06/12/2023 07:00	6.31	14.65	296541.1	173.82	14.03	
06/12/2023 08:00	5.85	14.68	297611.1	174.09	13.07	
06/12/2023 09:00	5.56	14.71	295738.3	173.96	12.47	
06/12/2023 10:00	5.97	14.49	293131.1	169.45	13	
06/12/2023 11:00	5.55	14.71	290360.6	173.4	12.47	
06/12/2023 12:00	4.6	14.63	284460.8	172.48	10.19	
06/12/2023 13:00	5.48	14.64	290472.8	172.8	12.18	
06/12/2023 14:00	5.67	14.63	292027	172.98	12.57	
06/12/2023 15:00	6	14.64	292251.6	172.83	13.32	
06/12/2023 16:00	6.66	14.66	295034.2	173.19	14.84	
06/12/2023 17:00	6.75	14.66	295554.1	173.33	15.03	
06/12/2023 18:00	6.01	14.62	292102.2	172.81	13.32	
06/12/2023 19:00	5.79	14.62	290168.8	172.65	12.82	
06/12/2023 20:00	6.04	14.61	281588.6	172.34	13.36	
06/12/2023 21:00	6.14	14.61	288952.5	172.55	13.57	
06/12/2023 22:00	5.06	14.64	289711.1	172.94	11.24	
06/12/2023 23:00	5.16	14.63	290449.3	173.05	11.43	
07/12/2023 00:00	5.52	14.63	291696.5	173.37	12.24	
07/12/2023 01:00	5.88	14.62	291258.4	173.3	13.02	
07/12/2023 02:00	5.59	14.61	290924.8	173.1	12.34	
07/12/2023 03:00	5.85	14.6	292003.4	173.2	12.92	
07/12/2023 04:00	5.83	14.59	289776.3	172.87	12.83	
07/12/2023 05:00	5.71	14.58	288750.3	172.74	12.57	
07/12/2023 06:00	5.53	14.58	288558.2	172.07	12.15	
07/12/2023 07:00	6.13	14.6	286519.3	172.18	13.54	
07/12/2023 08:00	6.13	14.64	287022	172.21	13.62	
07/12/2023 09:00	6.29	14.57	288364.1	170.84	13.82	
07/12/2023 10:00	6.15	14.73	292462.9	173.26	13.87	
07/12/2023 11:00	6.25	14.74	293826.1	173.73	14.12	
07/12/2023 12:00	6.2	14.72	291480.9	173.58	13.95	
07/12/2023 13:00	6.33	14.66	290368.5	172.81	14.09	
07/12/2023 14:00	6.16	14.66	293993.1	173.15	13.72	
07/12/2023 15:00	6.31	14.65	294827.8	173.18	14.03	
07/12/2023 16:00	6.36	14.65	295479.4	173.18	14.15	
07/12/2023 17:00	6.39	14.66	295288.5	173.06	14.25	
07/12/2023 18:00	6.32	14.68	295673.3	173.11	14.11	
07/12/2023 19:00	6.08	14.63	292654.2	172.73	13.46	
07/12/2023 20:00	6.46	14.64	293736.8	173.04	14.35	
07/12/2023 21:00	6.31	14.45	292878.5	170.4	13.59	
07/12/2023 22:00	6.24	14.55	294442.7	170.05	13.65	
07/12/2023 23:00	5.94	14.67	295321.3	173.17	13.25	
08/12/2023 00:00	6	14.66	296572.3	173.3	13.36	
08/12/2023 01:00	5.62	14.68	299982.6	173.74	12.56	
08/12/2023 02:00	5.7	14.66	298615.1	173.78	12.71	
08/12/2023 03:00	5.71	14.65	297035.8	173.4	12.69	
08/12/2023 04:00	5.68	14.64	296721	173.27	12.62	
08/12/2023 05:00	5.55	14.66	296194.8	173.3	12.37	
08/12/2023 06:00	5.77	14.68	295751.2	173.27	12.89	
08/12/2023 07:00	6.08	14.7	295480.9	173.46	13.62	
08/12/2023 08:00	6.52	14.74	296987.5	173.66	14.72	
08/12/2023 09:00	5.8	14.75	293403.2	173.81	13.11	
08/12/2023 10:00	6.09	14.77	293569.7	173.79	13.83	
08/12/2023 11:00	4.68	14.79	290687.9	173.44	10.65	
08/12/2023 12:00	3.48	14.69	282877.6	172.36	7.79	
08/12/2023 13:00	3.79	14.67	285286.3	172.24	8.46	
08/12/2023 14:00	4.18	14.67	288581.3	172.73	9.32	

HRSG 15						
Date & Time	H5_NOx ppm	H5_O2 %Vol	H5_FLOW m3/h	H5_TEMP DegC	H5_NOx@7%O2 ppm	
08/12/2023 15:00	3.87	14.64	283018.8	172.17	8.59	
08/12/2023 16:00	3.36	14.62	276372.7	171.51	7.44	
08/12/2023 17:00	3.26	14.61	275357.7	171.32	7.21	
08/12/2023 18:00	3.2	14.6	275877.2	171.44	7.06	
08/12/2023 19:00	3.2	14.61	275047.7	171.45	7.07	
08/12/2023 20:00	3.17	14.62	274030.8	171.12	7	
08/12/2023 21:00	3.25	14.62	274621.6	171.13	7.2	
08/12/2023 22:00	3.47	14.62	278863.3	171.87	7.68	
08/12/2023 23:00	3.95	14.63	283345.1	172.42	8.76	
09/12/2023 00:00	3.73	14.61	280542.9	172.2	8.26	
09/12/2023 01:00	3.56	14.59	279946.2	171.93	7.84	
09/12/2023 02:00	3.61	14.57	282075.4	172.07	7.92	
09/12/2023 03:00	3.09	14.54	275583.7	171.69	6.76	
09/12/2023 04:00	3.29	14.54	277845.9	171.88	7.18	
09/12/2023 05:00	3.55	14.55	281477.8	172.19	7.77	
09/12/2023 06:00	3.3	14.55	278391.1	171.7	7.22	
09/12/2023 07:00	3.28	14.55	276892.2	171.41	7.18	
09/12/2023 08:00	3.14	14.58	274649.3	171.57	6.91	
09/12/2023 09:00	2.93	14.59	270977.3	171.18	6.45	
09/12/2023 10:00	3.06	14.61	274791.2	171.8	6.76	
09/12/2023 11:00	3.21	14.61	274136.9	171.53	7.09	
09/12/2023 12:00	3.56	14.62	273798.2	171.12	7.88	
09/12/2023 13:00	3.41	14.61	277721.5	171.33	8.43	
09/12/2023 14:00	3.98	14.6	277116.2	171.39	8.77	
09/12/2023 15:00	3.95	14.58	276828.1	171.31	8.69	
09/12/2023 16:00	5.32	14.63	291402.2	172.82	11.81	
09/12/2023 17:00	5.63	14.64	294102.2	173.28	12.95	
09/12/2023 18:00	5.78	14.63	293178.6	173.11	12.81	
09/12/2023 19:00	5.01	14.61	288120.3	172.58	11.07	
09/12/2023 20:00	4.25	14.58	281863.8	172.01	9.36	
09/12/2023 21:00	4.48	14.45	282504.2	169.81	9.71	
09/12/2023 22:00	5.47	14.59	288791.9	172.9	12.05	
09/12/2023 23:00	5.43	14.58	287042.5	172.78	11.94	
10/12/2023 00:00	5.42	14.54	281068.9	172.1	11.84	
10/12/2023 01:00	6.53	14.53	282273.1	171.95	14.25	
10/12/2023 02:00	5.91	14.57	284044.4	172.43	12.97	
10/12/2023 03:00	4.01	14.54	282048.4	172.47	8.77	
10/12/2023 04:00	3.23	14.5	281070.5	171.73	7.02	
10/12/2023 05:00	3.21	14.5	291661.7	171.55	6.96	
10/12/2023 06:00	3.27	14.51	293703	171.7	7.11	
10/12/2023 07:00	3.69	14.52	279493.9	171.63	8.05	
10/12/2023 08:00	5.26	14.55	272722.5	171.66	11.51	
10/12/2023 09:00	5.62	14.61	279629.3	172.34	12.42	
10/12/2023 10:00	5.8	14.61	280123.5	172.45	12.81	
10/12/2023 11:00	6.07	14.61	279621	172.12	13.42	
10/12/2023 12:00	5.9	14.6	275929.4	171.36	13.01	
10/12/2023 13:00	6.17	14.58	277729.4	171.39	13.57	
10/12/2023 14:00	6.42	14.58	277986.9	171.4	14.12	
10/12/2023 15:00	5.47	14.53	271487.3	170.9	11.94	
10/12/2023 16:00	5.43	14.52	273621	171.05	11.84	
10/12/2023 17:00	5.26	14.51	270968.2	170.84	11.44	
10/12/2023 18:00	5.65	14.53	272142.9	170.86	12.33	
10/12/2023 19:00	6.31	14.55	276119.9	171.38	13.81	
10/12/2023 20:00	5.78	14.54	276255.5	171.15	12.65	
10/12/2023 21:00	5.33	14.56	276562.9	171.21	11.69	
10/12/2023 22:00	5.5	14.56	276347.9	171.54	12.07	
10/12/2023 23:00	5.54	14.55	276019.8	171.77	12.12	
11/12/2023 00:00	5.34	14.53	274190.4	171.76	11.65	
11/12/2023 01:00	5.32	14.51	272360.9	171.41	11.58	
11/12/2023 02:00	5.44	14.5	272192.9	171.41	11.8	
11/12/2023 03:00	5.49	14.49	271665.3	171.42	11.9	

HRSG 15						
Date & Time	H5_NOx	H5_O2	H5_FLOW	H5_TEMP	H5_NOx@7%O2	
	ppm	%Vol		DegC		ppm
11/12/2023 04:00	5.34	14.49	269943.7	171.05		11.59
11/12/2023 05:00	5.6	14.5	271157.3	171.11		12.16
11/12/2023 06:00	5.53	14.5	270409.9	170.97		12.03
11/12/2023 07:00	5.47	14.52	269515	170.84		11.91
11/12/2023 08:00	5.32	14.53	269237.8	170.91		11.61
11/12/2023 09:00	5.44	14.55	269186.8	170.99		11.91
11/12/2023 10:00	5.97	14.58	271557.6	171.21		13.12
11/12/2023 11:00	6.21	14.61	275395.7	171.34		13.73
11/12/2023 12:00	6.45	14.6	273272.6	170.99		14.23
11/12/2023 13:00	6.44	14.59	276750.5	171.26		14.19
11/12/2023 14:00	6.44	14.58	277765.8	171.31		14.18
11/12/2023 15:00	6.33	14.56	273630	171		13.88
11/12/2023 16:00	6.5	14.56	271115.9	170.81		14.25
11/12/2023 17:00	6.24	14.55	272347.9	170.9		13.68
11/12/2023 18:00	6.4	14.52	271793.7	170.96		13.95
11/12/2023 19:00	6.44	14.54	272896.4	171.42		14.08
11/12/2023 20:00	6.46	14.54	273048.3	171.3		14.12
11/12/2023 21:00	6.52	14.53	272845.2	171.24		14.25
11/12/2023 22:00	6.41	14.56	272606	171.38		14.05
11/12/2023 23:00	6.46	14.54	270063.9	171.24		14.13
12/12/2023 00:00	6.5	14.53	270073.8	171.2		14.2
12/12/2023 01:00	6.56	14.54	275717.8	171.8		14.33
12/12/2023 02:00	6.44	14.52	273630.8	171.67		14.03
12/12/2023 03:00	6.44	14.5	270897.6	170.94		13.99
12/12/2023 04:00	6.54	14.49	269924.5	171.15		14.18
12/12/2023 05:00	6.55	14.49	271792.5	171.08		14.21
12/12/2023 06:00	6.51	14.52	273778.7	171.51		14.2
12/12/2023 07:00	6.42	14.52	270427.1	171.18		14
12/12/2023 08:00	6.36	14.56	270900.9	171.07		13.93
12/12/2023 09:00	6.07	14.58	270831.8	171.28		13.35
12/12/2023 10:00	6.43	14.61	276400	171.88		14.21
12/12/2023 11:00	6.33	14.62	274309.7	171.51		14.03
12/12/2023 12:00	6.49	14.61	271300.9	170.99		14.33
12/12/2023 13:00	6.52	14.63	280291	171.77		14.46
12/12/2023 14:00	Maintenance	Maintenance	Maintenance	Maintenance		Maintenance
12/12/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance		Maintenance
12/12/2023 16:00	6.46	14.59	277258.7	171.36		14.22
12/12/2023 17:00	6.46	14.6	282218	171.94		14.26
12/12/2023 18:00	6.3	14.64	290733.7	172.8		14
12/12/2023 19:00	6.35	14.56	278078.2	171.82		13.93
12/12/2023 20:00	6.5	14.58	284158.7	172.3		14.29
12/12/2023 21:00	6.45	14.6	284730.6	172.63		14.24
12/12/2023 22:00	6.39	14.62	288388.3	173.18		14.14
12/12/2023 23:00	6.32	14.66	295796.8	173.92		14.07
13/12/2023 00:00	6.39	14.64	294269.3	173.82		14.19
13/12/2023 01:00	6.38	14.64	294631.8	173.83		14.16
13/12/2023 02:00	6.32	14.61	290936	173.65		13.98
13/12/2023 03:00	6.44	14.58	288565.5	172.99		14.17
13/12/2023 04:00	6.41	14.59	290429	172.95		14.12
13/12/2023 05:00	6.43	14.59	288855	172.81		14.16
13/12/2023 06:00	6.42	14.61	292591.2	173.43		14.19
13/12/2023 07:00	6.37	14.64	293574.4	173.48		14.14
13/12/2023 08:00	6.38	14.6	295421.2	173.1		14.08
13/12/2023 09:00	6.79	14.28	291250.4	165.89		14.26
13/12/2023 10:00	6.64	14.33	289509.4	166.71		14.04
13/12/2023 11:00	6.29	14.77	292862	172.37		14.26
13/12/2023 12:00	6.22	14.75	292487.1	173.58		14.06
13/12/2023 13:00	6.31	14.71	291924.7	172.98		14.16
13/12/2023 14:00	6.28	14.69	292560.1	173.18		14.06
13/12/2023 15:00	6.35	14.67	291306.3	173.02		14.18
13/12/2023 16:00	6.16	14.64	285447.3	172.22		13.68

HRSG 15					
Date & Time	H5_NOx	H5_O2	H5_FLOW	H5_TEMP	H5_NOx@7%O2
	ppm	%Vol	m3/h	DegC	ppm
16/12/2023 06:00	6.34	14.65	284655.8	172.57	14.09
16/12/2023 07:00	6.43	14.68	291584.9	173.31	14.37
16/12/2023 08:00	6.23	14.73	298051.3	173.88	14.05
16/12/2023 09:00	6.28	14.77	296364.4	174.06	14.23
16/12/2023 10:00	6.2	14.79	293583.5	173.65	14.1
16/12/2023 11:00	6.27	14.8	293033.2	173.67	14.29
16/12/2023 12:00	6.18	14.72	291749.4	173.44	13.91
16/12/2023 13:00	6.31	14.68	290794	172.73	14.11
16/12/2023 14:00	6.29	14.72	293674.2	173.12	14.15
16/12/2023 15:00	6.31	14.67	291080.2	172.77	14.09
16/12/2023 16:00	6.38	14.68	293386.7	173.13	14.25
16/12/2023 17:00	6.36	14.68	292752.4	173.14	14.23
16/12/2023 18:00	6.34	14.69	293636.2	173.4	14.19
16/12/2023 19:00	6.31	14.71	295219.2	173.44	14.19
16/12/2023 20:00	6.2	14.69	294634.7	173.75	13.88
16/12/2023 21:00	6.34	14.68	292979.1	173.53	14.18
16/12/2023 22:00	6.3	14.65	287735.6	173.1	14.01
16/12/2023 23:00	6.44	14.65	288657.9	173.22	14.33
17/12/2023 00:00	6.27	14.66	288337.7	173.26	13.97
17/12/2023 01:00	6.4	14.64	287969.6	173.1	14.22
17/12/2023 02:00	6.41	14.63	288548.9	173.15	14.22
17/12/2023 03:00	6.4	14.65	291677.8	173.33	14.23
17/12/2023 04:00	6.33	14.65	292723.1	173.34	14.08
17/12/2023 05:00	6.41	14.68	298949.4	173.87	14.31
17/12/2023 06:00	6.43	14.52	296549.9	172.45	14.01
17/12/2023 07:00	6.96	14.15	295599.6	164.85	14.33
17/12/2023 08:00	6.9	14	289753.7	161.83	13.9
17/12/2023 09:00	6.73	14.42	293637.7	166.56	14.42
17/12/2023 10:00	6.6	14.45	296130.1	167.68	14.21
17/12/2023 11:00	6.86	14.13	292443	162.99	14.08
17/12/2023 12:00	6.8	14.11	287769.7	162.37	13.92
17/12/2023 13:00	6.95	14.09	283558.9	162.18	14.19
17/12/2023 14:00	6.89	14.07	283698.1	162.51	14.03
17/12/2023 15:00	6.87	14.13	285185.7	163.22	14.1
17/12/2023 16:00	6.66	14.31	287788.2	165.47	14.05
17/12/2023 17:00	6.37	14.7	292854.4	172.62	14.27
17/12/2023 18:00	6.3	14.69	293812.6	173.35	14.11
17/12/2023 19:00	6.34	14.69	294559.7	173.53	14.2
17/12/2023 20:00	6.24	14.68	290419.8	173.03	13.94
17/12/2023 21:00	6.18	14.63	271414	171.5	13.7
17/12/2023 22:00	6.37	14.64	266491.1	170.75	14.15
17/12/2023 23:00	6.4	14.62	264524.9	170.61	14.16
18/12/2023 00:00	6.39	14.61	264522.8	170.48	14.12
18/12/2023 01:00	6.49	14.5	265349.8	170.21	14.33
18/12/2023 02:00	6.21	14.64	282479.2	172.02	13.8
18/12/2023 03:00	6.28	14.73	302292.1	174.17	14.14
18/12/2023 04:00	6.24	14.69	297813.6	173.58	13.97
18/12/2023 05:00	6.33	14.7	299335.6	173.54	14.21
18/12/2023 06:00	6.32	14.72	299960.6	173.59	14.21
18/12/2023 07:00	6.27	14.76	302984.3	173.87	14.21
18/12/2023 08:00	6.66	14.36	300165.2	167.21	14.15
18/12/2023 09:00	6.5	14.39	297563.2	166.25	13.89
18/12/2023 10:00	6.7	14.34	292008	166.03	14.2
18/12/2023 11:00	6.67	14.33	290431.9	165.64	14.11
18/12/2023 12:00	7.09	13.93	285825.7	160.26	14.14
18/12/2023 13:00	6.84	14.17	290472.1	162.6	14.12
18/12/2023 14:00	6.75	14.19	290677.3	163.92	13.97
18/12/2023 15:00	6.4	14.61	291136.7	170.32	14.15
18/12/2023 16:00	6.31	14.7	294057.5	173.05	14.16
18/12/2023 17:00	6.33	14.7	294481.3	173.35	14.2
18/12/2023 18:00	6.26	14.7	295624.5	173.45	14.04

HRSG 15					
Date & Time	H5_NOx	H5_O2	H5_FLOW	H5_TEMP	H5_NOx@7%O2
	ppm	%Vol	m3/h	DegC	ppm
21/12/2023 08:00	6.19	14.78	300971.5	173.57	14.07
21/12/2023 09:00	6.23	14.79	298563.5	173.16	14.16
21/12/2023 10:00	6.13	14.79	293324.3	173.32	13.95
21/12/2023 11:00	6.3	14.75	284851.7	172.61	14.25
21/12/2023 12:00	6.18	14.79	292609.1	173.48	14.08
21/12/2023 13:00	6.32	14.64	292060.6	172.14	14.04
21/12/2023 14:00	6.83	14.21	289083.2	165.12	14.2
21/12/2023 15:00	6.29	14.55	293341.1	168.96	13.77
21/12/2023 16:00	6.46	14.42	291595.2	168.85	13.87
21/12/2023 17:00	6.68	14.29	290067.3	166.06	14.04
21/12/2023 18:00	6.74	14.29	291204.1	165.93	14.18
21/12/2023 19:00	6.89	14.17	289914.5	162.62	14.22
21/12/2023 20:00	6.7	14.32	292836.3	165.25	14.14
21/12/2023 21:00	6.64	14.39	294459.7	165.96	14.16
21/12/2023 22:00	6.67	14.31	292308.5	164.77	14.07
21/12/2023 23:00	6.65	14.4	295286.7	166.48	14.22
22/12/2023 00:00	6.59	14.44	298755.9	167.31	14.19
22/12/2023 01:00	6.58	14.41	295583.8	166.58	14.09
22/12/2023 02:00	6.66	14.36	296237	165.9	14.15
22/12/2023 03:00	6.64	14.37	296145	166.25	14.13
22/12/2023 04:00	6.68	14.36	297030.7	166.06	14.21
22/12/2023 05:00	6.62	14.41	302916.2	166.76	14.19
22/12/2023 06:00	6.6	14.43	301489.3	167.06	14.18
22/12/2023 07:00	6.56	14.43	304136.5	167.28	14.1
22/12/2023 08:00	6.6	14.5	302081.5	167.26	14.35
22/12/2023 09:00	6.07	14.85	304751.8	173.35	13.96
22/12/2023 10:00	6.12	14.84	300173.4	173.45	14.03
22/12/2023 11:00	6.16	14.84	300706.7	173.66	14.13
22/12/2023 12:00	6.22	14.84	300950.6	173.75	14.26
22/12/2023 13:00	6.09	14.83	299067.7	173.47	13.93
22/12/2023 14:00	6.17	14.8	293494.6	173.16	14.06
22/12/2023 15:00	6.2	14.81	297427.7	173.4	14.15
22/12/2023 16:00	6.22	14.79	294748.3	173.12	14.15
22/12/2023 17:00	6.24	14.78	292112.4	172.89	14.16
22/12/2023 18:00	6.28	14.81	299552.6	173.43	14.34
22/12/2023 19:00	6.17	14.83	300652.5	173.42	14.12
22/12/2023 20:00	6.22	14.81	295221.3	172.85	14.19
22/12/2023 21:00	6.18	14.79	293372.5	172.56	14.07
22/12/2023 22:00	6.09	14.79	290674.3	172.31	13.85
22/12/2023 23:00	6.21	14.73	274382.4	170.57	13.99
23/12/2023 00:00	6.3	14.7	265166.4	169.9	14.12
23/12/2023 01:00	6.35	14.7	271807.6	170.3	14.23
23/12/2023 02:00	6.31	14.7	275218.2	170.55	14.14
23/12/2023 03:00	6.36	14.68	275080.8	170.42	14.22
23/12/2023 04:00	6.42	14.7	285498	171.45	14.39
23/12/2023 05:00	6.27	14.71	286517	171.6	14.09
23/12/2023 06:00	6.23	14.72	285111.7	171.38	14
23/12/2023 07:00	6.32	14.72	282457.6	170.96	14.2
23/12/2023 08:00	6.29	14.74	283155.3	171.16	14.16
23/12/2023 09:00	6.19	14.74	280176.7	171.13	13.97
23/12/2023 10:00	6.16	14.75	275521.4	170.7	13.93
23/12/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/12/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/12/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/12/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/12/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/12/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/12/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/12/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/12/2023 19:00	0.16	21.2	339.77	78.2	0
23/12/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown

HRSG 15					
Date & Time	H5_NOx	H5_O2	H5_FLOW	H5_TEMP	H5_NOx@7%O2
	ppm	%vol	m3/h	DegC	ppm
18/12/2023 19:00	6.28	14.7	295005	173.64	14.08
18/12/2023 20:00	6.3	14.68	292853.4	173.62	14.09
18/12/2023 21:00	5.89	14.73	293686.9	173.5	13.27
18/12/2023 22:00	6.31	14.72	294998.1	173.39	14.2
18/12/2023 23:00	6.28	14.73	296134.6	173.34	14.16
19/12/2023 00:00	5.95	14.71	288370.9	172.51	13.36
19/12/2023 01:00	6.29	14.61	283305.3	169.77	13.9
19/12/2023 02:00	6.56	14.6	264370.2	169.72	14.48
19/12/2023 03:00	6.33	14.59	264850.1	169.63	13.95
19/12/2023 04:00	6.44	14.6	264580.1	169.73	14.2
19/12/2023 05:00	6.25	14.66	283779.6	171.76	13.92
19/12/2023 06:00	6.12	14.76	301961.3	173.77	13.84
19/12/2023 07:00	6.2	14.77	301986.4	173.81	14.06
19/12/2023 08:00	6.19	14.8	301061.9	173.76	14.12
19/12/2023 09:00	6.22	14.78	295897.2	172.84	14.12
19/12/2023 10:00	6.17	14.8	294014.6	173.37	14.07
19/12/2023 11:00	6.25	14.8	293084.2	173.36	14.25
19/12/2023 12:00	6.25	14.79	292173.6	173.46	14.21
19/12/2023 13:00	6.11	14.75	291816.8	173.35	13.8
19/12/2023 14:00	6.36	14.71	293231.1	173.02	14.29
19/12/2023 15:00	6.24	14.7	292848.1	173.1	13.98
19/12/2023 16:00	6.28	14.71	292197	172.95	14.1
19/12/2023 17:00	6.17	14.65	280332.4	172.02	13.72
19/12/2023 18:00	6.42	14.65	277214	171.51	14.26
19/12/2023 19:00	6.43	14.69	289914.6	173.2	14.39
19/12/2023 20:00	6.29	14.7	292727.2	173.71	14.1
19/12/2023 21:00	6.35	14.71	294562	173.78	14.26
19/12/2023 22:00	6.29	14.73	295180.3	173.91	14.18
19/12/2023 23:00	6.37	14.73	295698.1	174.16	14.34
20/12/2023 00:00	6.27	14.73	296782.8	174.36	14.13
20/12/2023 01:00	6.09	14.6	268772.5	170.87	13.44
20/12/2023 02:00	6.44	14.62	275036.3	171.23	14.26
20/12/2023 03:00	6.3	14.71	296995.3	173.5	14.13
20/12/2023 04:00	6.18	14.69	294075.1	173.27	13.82
20/12/2023 05:00	6.27	14.65	286607.7	172.25	13.94
20/12/2023 06:00	6.37	14.66	286988.3	172.39	14.17
20/12/2023 07:00	6.29	14.67	285792.2	172.21	14.04
20/12/2023 08:00	6.32	14.71	287807.1	172.18	14.2
20/12/2023 09:00	6.41	14.74	289121.5	172.54	14.48
20/12/2023 10:00	6.74	14.33	28951.9	166.98	14.26
20/12/2023 11:00	6.91	14.09	284938.4	162.01	14.12
20/12/2023 12:00	6.56	14.49	288220.2	167.14	14.25
20/12/2023 13:00	6.16	14.77	293846.9	173.54	13.97
20/12/2023 14:00	6.16	14.69	289533.1	172.98	13.79
20/12/2023 15:00	6.25	14.64	286251.9	172.33	13.88
20/12/2023 16:00	6.2	14.61	279842.8	171.64	13.72
20/12/2023 17:00	6.28	14.64	286261.2	172.2	13.95
20/12/2023 18:00	6.37	14.64	282013.1	171.79	14.13
20/12/2023 19:00	6.36	14.66	285551.7	172.52	14.17
20/12/2023 20:00	6.52	14.68	288762.4	173.23	14.57
20/12/2023 21:00	6.37	14.71	294319.6	173.78	14.32
20/12/2023 22:00	6.27	14.75	296521.3	173.43	14.17
20/12/2023 23:00	6.27	14.73	294521.6	173.15	14.14
21/12/2023 00:00	6.26	14.74	297960.9	173.52	14.12
21/12/2023 01:00	6.28	14.73	298112.1	173.11	14.15
21/12/2023 02:00	6.34	14.71	297526.2	173	14.24
21/12/2023 03:00	6.19	14.71	298718.5	173.4	13.9
21/12/2023 04:00	6.3	14.71	298877.4	173.41	14.15
21/12/2023 05:00	6.27	14.71	297249.1	173.15	14.07
21/12/2023 06:00	6.29	14.72	299254.1	173.27	14.15
21/12/2023 07:00	6.27	14.77	303884.7	173.61	14.21

[illegible][illegible]

Date & Time	H5 NOx ppm	H5 O2 %Vol	H5 FLOW m3/h	H5 TEMP DegC	H5 NOx@7%O2 ppm
31/12/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
Minimum	0.1	13.6	339.77	28.85	0
MaxDate	27/12/2023 21:00	05/12/2023 04:00	23/12/2023 19:00	27/12/2023 21:00	03/12/2023 19:00
MinData	7.83	21	304.18	17.36	15.9
MaxDate	03/12/2023 08:00	23/12/2023 19:00	22/12/2023 09:00	20/12/2023 00:00	03/12/2023 08:00
Avg	6.02	14.56	285698.7	170.12	13.15
Num	539	539	539	539	539
Data[%]	72.3	72.3	72.3	72.3	72.3
STD	1	0.5	19878	8.2	2.1

[illegible][illegible][illegible][illegible]

[illegible][illegible][illegible][illegible]

HRSG 16

Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
24/07/2023 08:00	NoData	NoData	NoData	NoData	NoData
24/07/2023 08:00	6.4	14.53	273.93	173.32	14.48
24/07/2023 10:00	6.11	13.47	259.5	161.38	13.38
24/07/2023 11:00	2.38	5.18	98.28	61.93	5.2
24/07/2023 12:00	<Samp	<Samp	<Samp	<Samp	<Samp
24/07/2023 13:00	6.55	14.58	235845.4	172.69	14.42
24/07/2023 14:00	6.54	14.6	260130.8	173.15	14.43
24/07/2023 15:00	6.66	14.49	259500.2	172.15	14.43
24/07/2023 16:00	6.74	14.43	264642.3	172.18	14.48
24/07/2023 17:00	6.74	14.49	269936.3	173.85	14.48
24/07/2023 18:00	6.71	14.43	269794.4	172.54	14.42
24/07/2023 19:00	6.73	14.43	268874.2	172.57	14.47
24/07/2023 20:00	6.71	14.44	269140	172.71	14.44
24/07/2023 21:00	6.72	14.45	270675.4	172.84	14.47
24/07/2023 22:00	6.68	14.45	269268.3	172.86	14.39
24/07/2023 23:00	6.69	14.47	265871.2	172.16	14.47
25/07/2023 00:00	6.4	14.46	270137.7	172.65	14.46
25/07/2023 01:00	6.69	14.45	272178.1	172.97	14.43
25/07/2023 02:00	6.69	14.46	265916.9	172.5	14.44
25/07/2023 03:00	6.55	14.56	260408.7	172.47	14.36
25/07/2023 04:00	6.52	14.58	260373.9	172.83	14.35
25/07/2023 05:00	6.5	14.56	260126.9	172.48	14.26
25/07/2023 06:00	6.57	14.53	260564.7	172.27	14.33
25/07/2023 07:00	6.7	14.47	270209.4	172.95	14.48
25/07/2023 08:00	6.44	14.43	274568.3	173.23	14.46
25/07/2023 09:00	6.64	14.51	277889.2	173.62	14.46
25/07/2023 10:00	6.62	14.52	265396.2	172.49	14.42
25/07/2023 11:00	6.55	14.57	260841.4	172.29	14.38
25/07/2023 12:00	6.51	14.6	259226	172.23	14.38
25/07/2023 13:00	6.54	14.58	259239	172.28	14.39
25/07/2023 14:00	6.5	14.6	259170.9	172.52	14.34
25/07/2023 15:00	6.48	14.62	259269.3	173.86	14.38
25/07/2023 16:00	6.6	14.52	259553.7	172.26	14.37
25/07/2023 17:00	6.58	14.56	264604.4	173.16	14.43
25/07/2023 18:00	6.69	14.46	270812.1	172.96	14.44
25/07/2023 19:00	6.73	14.43	269857.8	172.65	14.45
25/07/2023 20:00	6.69	14.47	265523.2	171.99	14.46
25/07/2023 21:00	6.65	14.48	263077.1	171.96	14.4
25/07/2023 22:00	6.44	14.63	259894.5	172.56	14.28
25/07/2023 23:00	6.15	14.86	260678.3	174.53	14.16
26/07/2023 00:00	6.15	14.83	260857.2	174.46	14.07
26/07/2023 01:00	6.37	14.71	260615.8	173.47	14.32
26/07/2023 02:00	6.2	14.83	261012	174.24	14.2
26/07/2023 03:00	6.16	14.87	261503.5	175.03	14.19
26/07/2023 04:00	6.09	14.88	261333	175.19	14.07
26/07/2023 05:00	6	14.92	261289.9	175.28	13.94
26/07/2023 06:00	6.18	14.83	261371.3	174.55	14.13
26/07/2023 07:00	6.17	14.81	261657.9	175.11	14.11
26/07/2023 08:00	6.09	14.91	261427.5	175.44	14.13
26/07/2023 09:00	5.93	15.04	260984.3	175.83	14.08
26/07/2023 10:00	5.16	15.25	261208.5	177.44	12.7
26/07/2023 11:00	4.79	15.35	261533.2	178.8	12
26/07/2023 12:00	5.93	14.85	260530.6	175.49	13.6
26/07/2023 13:00	6.64	14.59	261823.5	172.21	14.41
26/07/2023 14:00	6.55	14.66	259470.8	172.3	14.36
26/07/2023 15:00	6.48	14.6	259505.3	172.65	14.29
26/07/2023 16:00	6.17	14.79	259917.2	174.25	14.03
26/07/2023 17:00	6.28	14.68	259513.3	173.48	14.03
26/07/2023 18:00	6.22	14.7	259952.5	173.82	13.93
26/07/2023 19:00	6.34	14.64	259977.4	173.56	14.07
26/07/2023 20:00	5.7	14.7	259727.1	173.75	12.79
26/07/2023 21:00	6.17	14.71	259890.2	173.54	13.97
26/07/2023 22:00	6.39	14.79	271675.7	174.97	14.5
26/07/2023 23:00	6.25	14.66	308794	176.93	13.91
27/07/2023 00:00	6.53	14.65	310742.3	177.02	14.54
27/07/2023 01:00	6.48	14.63	311225.9	177.07	14.38
27/07/2023 02:00	6.51	14.62	311599.5	177.21	14.41
27/07/2023 03:00	6.63	14.62	312643.9	177.28	14.68
27/07/2023 04:00	6.5	14.61	312358.6	177.21	14.36
27/07/2023 05:00	6.5	14.61	312637.7	177.07	14.37

HRSG 16

Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
27/07/2023 06:00	6.55	14.6	311642.9	176.82	14.45
27/07/2023 07:00	6.4	14.6	312300.8	177.16	14.56
27/07/2023 08:00	6.57	14.63	312478	177.12	14.56
27/07/2023 09:00	6.53	14.65	313302.6	177.21	14.53
27/07/2023 10:00	6.56	14.64	311559.5	176.99	14.57
27/07/2023 11:00	6.44	14.64	311704.6	177.3	14.29
27/07/2023 12:00	6.52	14.6	309828.4	176.93	14.39
27/07/2023 13:00	6.52	14.6	307367.3	176.9	14.38
27/07/2023 14:00	6.45	14.55	30686.1	176.41	14.53
27/07/2023 15:00	6.63	14.54	311281.4	176.18	14.5
27/07/2023 16:00	6.87	14.27	307189	173.07	14.41
27/07/2023 17:00	7	14.16	305698.1	170	14.44
27/07/2023 18:00	7.04	14.1	297940.4	168.24	14.39
27/07/2023 19:00	7.11	14.11	299392.8	168.31	14.57
27/07/2023 20:00	6.94	14.16	302477.8	169.09	14.3
27/07/2023 21:00	7.03	14.32	306222.1	170.88	14.85
27/07/2023 22:00	6.47	14.65	30886.6	176.79	14.39
27/07/2023 23:00	6.52	14.64	311320.9	177.01	14.48
28/07/2023 00:00	6.46	14.61	310370.6	176.79	14.28
28/07/2023 01:00	6.57	14.6	311279.5	176.88	14.49
28/07/2023 02:00	6.59	14.58	311262.2	177.01	14.49
28/07/2023 03:00	6.6	14.58	312551.3	177.17	14.5
28/07/2023 04:00	6.54	14.56	311619.3	177.3	14.34
28/07/2023 05:00	6.62	14.57	312175.7	177.31	14.55
28/07/2023 06:00	6.59	14.56	30958.8	176.82	14.53
28/07/2023 07:00	6.56	14.59	311741.7	177.05	14.46
28/07/2023 08:00	6.59	14.6	311280.5	176.96	14.54
28/07/2023 09:00	NoData	NoData	NoData	NoData	NoData
28/07/2023 10:00	NoData	NoData	NoData	NoData	NoData
28/07/2023 11:00	NoData	NoData	NoData	NoData	NoData
28/07/2023 12:00	NoData	NoData	NoData	NoData	NoData
28/07/2023 13:00	NoData	NoData	NoData	NoData	NoData
28/07/2023 14:00	NoData	NoData	NoData	NoData	NoData
28/07/2023 15:00	---	---	---	---	---
28/07/2023 16:00	6.64	14.55	306441.8	175.97	14.52
28/07/2023 17:00	6.62	14.54	310388.3	176.57	14.47
28/07/2023 18:00	6.6	14.53	309949.3	176.66	14.42
28/07/2023 19:00	6.63	14.54	309445.6	176.62	14.49
28/07/2023 20:00	6.62	14.56	30986.4	176.73	14.52
28/07/2023 21:00	6.58	14.58	311310.2	176.81	14.63
28/07/2023 22:00	6.5	14.6	313672.9	177.12	14.34
28/07/2023 23:00	6.62	14.59	313296	177.06	14.6
29/07/2023 00:00	6.51	14.56	310929.6	176.61	14.26
29/07/2023 01:00	6.63	14.53	308878.3	176.28	14.46
29/07/2023 02:00	6.64	14.52	310417.5	176.42	14.47
29/07/2023 03:00	6.67	14.51	310026.2	176.39	14.51
29/07/2023 04:00	6.63	14.52	31002.3	176.54	14.44
29/07/2023 05:00	6.67	14.52	311802.3	176.53	14.53
29/07/2023 06:00	6.64	14.52	311707.6	176.67	14.47
29/07/2023 07:00	6.61	14.54	312076.6	176.94	14.46
29/07/2023 08:00	6.62	14.57	313080.3	177.18	14.52
29/07/2023 09:00	6.56	14.58	311332	176.8	14.42
29/07/2023 10:00	6.61	14.57	309437.9	176.72	14.52
29/07/2023 11:00	6.56	14.57	312567.3	176.7	14.4
29/07/2023 12:00	6.6	14.57	326825.3	176.81	14.54
29/07/2023 13:00	6.6	14.54	339317.8	176.35	14.41
29/07/2023 14:00	6.62	14.53	340120	176.38	14.45
29/07/2023 15:00	6.68	14.51	334008	176.36	14.52
29/07/2023 16:00	6.63	14.52	334121.6	176.74	14.45
29/07/2023 17:00	6.6	14.53	325343.9	176.43	14.4
29/07/2023 18:00	6.68	14.43	321781.5	176.19	14.36
29/07/2023 19:00	7.13	14.21	32583.2	169.89	14.5
29/07/2023 20:00	7	14.15	320240.9	170.19	14.41
29/07/2023 21:00	6.98	14.21	331045.4	170.94	14.5
29/07/2023 22:00	6.32	14.56	335330.3	175.54	13.83
29/07/2023 23:00	6.43	14.58	335802.1	176.77	14.14
30/07/2023 00:00	6.51	14.56	325784.3	176.72	14.26
30/07/2023 01:00	6.64	14.52	322004.4	176.19	14.48
30/07/2023 02:00	6.66	14.53	324023.6	176.39	14.54
30/07/2023 03:00	6.86	14.26	320920.2	172.75	14.36

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Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
30/07/2023 04:00	7.01	14.13	316944.3	170.18	14.4
30/07/2023 05:00	7.06	14.15	319466.9	170.22	14.54
30/07/2023 06:00	6.97	14.15	318332.3	170.34	14.36
30/07/2023 07:00	7.14	14.14	318683.5	170.34	14.41
30/07/2023 08:00	7.09	14.23	325806.4	170.78	14.78
30/07/2023 09:00	6.49	14.54	331260.1	176.48	14.19
30/07/2023 10:00	6.59	14.59	329007.4	176.82	14.51
30/07/2023 11:00	6.56	14.58	326612.8	177.08	14.44
30/07/2023 12:00	6.6	14.56	325529.7	177.4	14.47
30/07/2023 13:00	6.62	14.55	326276.1	176.52	14.4
30/07/2023 14:00	6.53	14.53	318688.9	176.33	14.42
30/07/2023 15:00	6.68	14.5	326925.2	176.34	14.51
30/07/2023 16:00	6.64	14.51	328208.5	176.49	14.43
30/07/2023 17:00	6.68	14.49	324899.1	175.75	14.47
30/07/2023 18:00	6.68	14.52	323663.2	176.7	1

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Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
03/08/2023 22:00	6.59	14.56	300188.7	175.41	14.47
03/08/2023 23:00	6.58	14.59	302327.4	175.44	14.49
04/08/2023 00:00	6.6	14.58	302962.2	175.58	14.51
04/08/2023 01:00	6.58	14.57	303532.8	175.46	14.44
04/08/2023 02:00	6.59	14.56	302758.7	175.53	14.44
04/08/2023 03:00	6.62	14.54	300841	175.24	14.48
04/08/2023 04:00	6.62	14.54	299977.8	175.22	14.45
04/08/2023 05:00	6.63	14.54	300703.4	175.43	14.5
04/08/2023 06:00	6.61	14.54	299906.9	175.43	14.45
04/08/2023 07:00	6.63	14.57	301574	175.45	14.51
04/08/2023 08:00	6.55	14.59	303596.6	176.16	14.44
04/08/2023 09:00	6.58	14.6	301200.8	175.78	14.53
04/08/2023 10:00	6.54	14.6	299845.6	175.67	14.43
04/08/2023 11:00	6.57	14.6	300866.2	176.07	14.5
04/08/2023 12:00	6.56	14.6	301648.9	176.53	14.48
04/08/2023 13:00	6.59	14.6	302820.2	176.18	14.54
04/08/2023 14:00	6.53	14.58	30476.1	175.32	14.37
04/08/2023 15:00	6.59	14.58	302679.3	175.74	14.49
04/08/2023 16:00	6.59	14.56	302222.8	175.72	14.44
04/08/2023 17:00	6.61	14.57	301887.7	175.73	14.5
04/08/2023 18:00	6.58	14.58	302977.5	175.67	14.47
04/08/2023 19:00	6.57	14.59	304884.5	176.22	14.47
04/08/2023 20:00	6.55	14.61	305635.5	176.3	14.47
04/08/2023 21:00	6.57	14.6	303855.6	176.27	14.5
04/08/2023 22:00	6.53	14.62	304562.3	176.42	14.45
04/08/2023 23:00	6.56	14.81	305114.4	176.35	14.49
05/08/2023 00:00	6.57	14.62	306457	176.39	14.54
05/08/2023 01:00	6.56	14.62	307077.1	176.58	14.52
05/08/2023 02:00	6.51	14.62	308205.2	176.8	14.41
05/08/2023 03:00	6.59	14.59	305891	176.3	14.52
05/08/2023 04:00	6.59	14.58	304469.3	175.89	14.49
05/08/2023 05:00	6.56	14.57	304031.2	176.12	14.45
05/08/2023 06:00	6.56	14.57	302160	175.73	14.41
05/08/2023 07:00	6.58	14.59	301743.5	175.75	14.49
05/08/2023 08:00	6.57	14.63	304747	175.99	14.56
05/08/2023 09:00	6.51	14.65	306141.1	176.23	14.48
05/08/2023 10:00	6.53	14.66	305504	176.47	14.53
05/08/2023 11:00	6.47	14.63	299038.9	176.13	14.35
05/08/2023 12:00	6.53	14.6	296586.3	176.03	14.42
05/08/2023 13:00	6.59	14.56	295241.8	175.22	14.45
05/08/2023 14:00	6.62	14.55	295481.6	175.12	14.48
05/08/2023 15:00	6.61	14.54	295983	175.22	14.46
05/08/2023 16:00	6.62	14.53	294901	175.04	14.43
05/08/2023 17:00	6.65	14.55	301014.1	175.68	14.55
05/08/2023 18:00	6.62	14.6	307395	176.36	14.61
05/08/2023 19:00	6.52	14.61	308742.9	176.57	14.41
05/08/2023 20:00	6.56	14.62	308206.3	176.76	14.51
05/08/2023 21:00	6.56	14.63	307974.3	176.56	14.52
05/08/2023 22:00	6.49	14.63	30745.3	176.11	14.39
05/08/2023 23:00	6.53	14.62	306032.6	176.39	14.45
06/08/2023 00:00	6.56	14.63	307503.2	176.63	14.54
06/08/2023 01:00	6.51	14.61	307168.3	176.39	14.41
06/08/2023 02:00	6.56	14.61	308627.6	176.63	14.49
06/08/2023 03:00	6.55	14.58	304184.6	175.92	14.39
06/08/2023 04:00	6.59	14.64	300392.8	175.22	14.45
06/08/2023 05:00	6.59	14.53	298647.5	175	14.39
06/08/2023 06:00	6.63	14.52	296926.7	174.88	14.45
06/08/2023 07:00	6.62	14.53	296284.5	174.94	14.45
06/08/2023 08:00	6.59	14.57	298873.9	175.26	14.48
06/08/2023 09:00	6.57	14.59	298863.7	175.22	14.47
06/08/2023 10:00	6.59	14.58	297642.7	175.1	14.48
06/08/2023 11:00	6.6	14.57	297519.2	175.36	14.44
06/08/2023 12:00	6.6	14.56	298556.9	175.74	14.47
06/08/2023 13:00	6.61	14.54	299159.7	175.31	14.44
06/08/2023 14:00	6.63	14.54	300967.6	175.56	14.49
06/08/2023 15:00	6.6	14.51	300862.4	175.24	14.36
06/08/2023 16:00	6.63	14.51	299534.7	175.36	14.42
06/08/2023 17:00	6.65	14.47	292015.6	174.49	14.39
06/08/2023 18:00	6.65	14.47	292877.4	174.49	14.37
06/08/2023 19:00	6.64	14.49	292807.2	174.58	14.38

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Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
06/08/2023 20:00	6.63	14.51	294089.3	174.7	14.42
06/08/2023 21:00	6.62	14.54	29376.2	174.93	14.46
06/08/2023 22:00	6.59	14.56	293705.1	174.96	14.45
06/08/2023 23:00	6.61	14.54	292134.1	174.71	14.44
07/08/2023 00:00	6.64	14.51	291321.7	174.42	14.44
07/08/2023 01:00	6.65	14.49	290306.3	174.2	14.41
07/08/2023 02:00	6.64	14.48	289631.5	174.06	14.36
07/08/2023 03:00	6.64	14.47	289522.1	174.05	14.35
07/08/2023 04:00	6.63	14.46	288326.5	173.89	14.31
07/08/2023 05:00	6.65	14.46	287755.8	173.68	14.35
07/08/2023 06:00	6.63	14.46	286263.9	173.71	14.31
07/08/2023 07:00	6.62	14.48	286600.7	173.56	14.33
07/08/2023 08:00	6.61	14.5	289129.1	173.94	14.37
07/08/2023 09:00	6.63	14.54	293523	174.55	14.47
07/08/2023 10:00	6.61	14.54	293070.4	174.72	14.45
07/08/2023 11:00	6.62	14.54	292260.3	174.9	14.45
07/08/2023 12:00	6.63	14.53	293063.9	174.9	14.46
07/08/2023 13:00	6.65	14.51	293148.9	174.64	14.47
07/08/2023 14:00	6.68	14.48	293391.8	174.68	14.46
07/08/2023 15:00	6.68	14.48	293728.6	174.71	14.47
07/08/2023 16:00	6.68	14.47	292421.8	174.54	14.45
07/08/2023 17:00	6.7	14.46	292200.8	174.57	14.48
07/08/2023 18:00	6.67	14.49	293492.7	174.44	14.48
07/08/2023 19:00	6.66	14.49	294349.8	174.52	14.45
07/08/2023 20:00	6.64	14.51	29381.3	174.46	14.46
07/08/2023 21:00	6.64	14.53	294529	174.52	14.48
07/08/2023 22:00	6.64	14.53	293123.1	174.37	14.49
07/08/2023 23:00	6.62	14.51	292933.3	174.16	14.41
08/08/2023 00:00	6.66	14.5	293334	174.24	14.48
08/08/2023 01:00	6.66	14.49	293595.6	174.18	14.45
08/08/2023 02:00	6.67	14.48	293549	174.39	14.45
08/08/2023 03:00	6.67	14.48	29363.9	174.3	14.46
08/08/2023 04:00	6.68	14.47	293436.8	174.8	14.44
08/08/2023 05:00	6.69	14.47	290161.7	174.36	14.47
08/08/2023 06:00	6.68	14.47	285960.4	174.01	14.43
08/08/2023 07:00	6.68	14.49	286591.7	174	14.47
08/08/2023 08:00	6.65	14.51	286608.9	174.05	14.45
08/08/2023 09:00	6.64	14.54	287467.8	174.11	14.49
08/08/2023 10:00	6.64	14.53	287001.8	174.11	14.48
08/08/2023 11:00	7.06	14.05	28439.2	168.94	14.48
08/08/2023 12:00	7.48	13.68	280365.4	162.45	14.41
08/08/2023 13:00	7.23	13.93	282646	165.55	14.43
08/08/2023 14:00	7.07	14.08	284371.7	167.18	14.4
08/08/2023 15:00	7.18	14.01	284574.6	166.78	14.48
08/08/2023 16:00	7.13	14.03	285058.3	166.85	14.43
08/08/2023 17:00	7.17	14.02	283166.9	166.29	14.47
08/08/2023 18:00	7.1	14.04	281881.1	165.89	14.39
08/08/2023 19:00	7.12	14.09	288181.8	165.42	14.44
08/08/2023 20:00	6.71	14.43	292050.3	172.31	14.43
08/08/2023 21:00	6.83	14.56	298151.7	175.23	14.97
08/08/2023 22:00	6.48	14.57	301836.6	175.3	14.23
08/08/2023 23:00	6.47	14.58	302981.9	175.62	14.67
09/08/2023 00:00	6.81	14.58	303739	175.75	14.98
09/08/2023 01:00	6.88	14.57	303764.9	175.83	15.14
09/08/2023 02:00	6.6	14.67	30436.4	176.04	14.48
09/08/2023 03:00	6.75	14.58	304828.8	175.96	14.84
09/08/2023 04:00	6.63	14.57	305144.7	176.08	14.56
09/08/2023 05:00	6.66	14.57	304835.3	176	14.61
09/08/2023 06:00	6.64	14.59	305266.9	176.2	14.63
09/08/2023 07:00	6.59	14.61	305888.2	176.24	14.57
09/08/2023 08:00	6.6	14.64	308055.9	176.43	14.64
09/08/2023 09:00	6.6	14.63	312518.3	177.07	14.62
09/08/2023 10:00	6.79	14.69	313862.7	177.11	15.19
09/08/2023 11:00	6.52	14.67	313325.8	177.44	14.55
09/08/2023 12:00	6.29	14.66	312637.1	177.8	14.02
09/08/2023 13:00	6.24	14.64	311839.5	177.18	13.85
09/08/2023 14:00	6.52	14.63	312816.5	176.97	14.45
09/08/2023 15:00	6.66	14.62	313685.6	177	14.75
09/08/2023 16:00	6.69	14.62	314362	177.04	14.83
09/08/2023 17:00	6.33	14.59	310266.8	176.8	13.95

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Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
09/08/2023 18:00	6.51	14.6	314157.3	177.02	14.37
09/08/2023 19:00	6.82	14.64	335462.7	177.55	15.15
09/08/2023 20:00	6.61	14.64	331642.6	177.47	14.7
09/08/2023 21:00	6.47	14.3	329644.8	172.89	13.66
09/08/2023 22:00	6.66	14.09	325186.8	168.66	13.59
09/08/2023 23:00	6.82	14.04	320958.4	167.69	13.82
10/08/2023 00:00	6.61	13.96	314822.8	166.68	13.24
10/08/2023 01:00	7.11	14.03	31108.8	167.69	14.39
10/08/2023 02:00	7.41	14.01	314497.8	167.44	14.96
10/08/2023 03:00	7.48	13.97	318354.4	166.9	15.01
10/08/2023 04:00	7.12	13.92	314330.3	166.29	14.2
10/08/2023 05:00	6.99	13.85	317457.2	165.28	13.79
10/08/2023 06:00	7.16	13.82	306390	164.89	14.05
10/08/2023 07:00	7.26	14.08	316159.3	167.5	14.8
10/08/2023 08:00	7.06	14.25	323771.9	168.01	14.75
10/08/2023 09:00	6.81	14.15	32373.1	168.66	14.02
10/08/2023 10:00	7.23	14.09	32088	168.02	14.76
10/08/2023 11:00	7.5	14.06	313588.9	168.27	15.24
10/08/2023 12:00	7.15	14.08	311901.3	168.73	14.58
10/08/2023 13:00	6.82	14.07	310978.3	168.11	13.88
10/08/2023 14:00	6.99	14.05	307880.9	167.53	14.18
10/08/2023 15:00	6.95	14.04	302361.5	167.6	14.08
10/08/2023 16:00	7.15	14.13	305925.3	169.46	14.68
10/08/2023 17:00	6.94	14.14	30525.3	170.47	14.65
10/08/2023 18:00	7.04	14.15	305912.9	169.68	14.8
10/08/2023 19:00	6.95	14.21	307422.6	170.47	14.44
10/08/2023 20:00	6.96	14.22	308956.9	170.6	14.49
10/08/2023 21:00	7.05	14.27	311172	170.85	14.79
10/08/2023 22:00	6.96	14.19	306556.2	169.49	14.42
10/08/2023 23:00	6.93	14.21	305360.4	169.81	14.41
11/08/2023 00:00	7.29	14.2	306451.3	169.53	15.13
11/08/2023 01:00	7.03	14.23	314253.1	170.26	14.65
11/08/2023 02:00	6.84	14.24	32375.2	170.61	14.26
11/08/2023 03:00	6.99	14.18	314679.5	169.95	14.7
11/08/2023 04:00	6.95	14.19	317178.6	170.06	14.41
11/08/2023 05:00	6.88	14.19	303271.3	170.08	14.25
11/08/2023 06:00	7.01	14.16	302251.9	169.51	14.46
11/08/2023 07:00	6.93	14.21	302965.4	170.33	14.39
11/08/2023 08:00	7.05	14.24	305847.9	170.53	14.73
11/08/2023 09:00	6.91	14.26	306577.1	170.74	14.46
11/08/2023 10:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
11/08/2023 11:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
11/08/2023 12:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
11/08/2023 13:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
11/08/2023 14:00	6.91	14.19	306973.6	170.16	14.32
11/08/2023 15:00	6.89	14.2	307654.7	170.42	14.31
11/08/2023 16:00	6.94	14.14	306628.1	169.88	14.28
11/08/2023 17:00	6.99	14.1	305862.3	169.63	14.29
11/08/2023 18:00	6.97	14.08	303733.9	168.74	14.22
11/08/2023 19:00	6.86	14.19	30518.8	170.53	14.22
11/08/2023 20:00	6.87	14.2	308065.5	170.88	14.27
11/08/2023 21:00	6.88	14.22	309081.6	171.03	14.3
11/08/2023 22:00	6.79	14.25	310749.3	171.19	14.2
11/08/2023 23:00	6.84	14.23	308074.5	170.66	14.24
12/08/2023 00:00	7.13	13.93	305280.8	166.74	14.21
12/08/2023 01:00	7.01	14.11	307786	168.59	14.34
12/08/2023 02:00	7.12	13.97	307333.8	167.48	14.29
12/08/2023 03:00	7.07	13.96	305576.3	167.22	14.16
12/08/2023 04:00	7.13	13.93	30712.4	167.86	14.22
12/08/2023 05:00	7.14	13.89	306180.6	165.98	14.16
12/08/2023 06:00	7.15	13.88	304118.7	165.74	14.16
12/08/2023 07:00	6.58	13.88	295949.5	165.42	13.03
12/08/2023 08:00	6.74	13.89	299642.7	165.51	13.37
12/08/2023 09:00	6.99	14.06	306469.9	167.74	14.2
12/08/2023 10:00	7.09	13.91	305480.1	166.41	14.12
12/08/2023 11:00	6.9	14.15	305711	169.09	14.23
12/08/2023 12:00	6.83	14.25	306507.7	170.43	14.25
12/08/2023 13:00	6.61	14.5	305761.8	174.23	14.34
12/08/2023 14:00	6.55	14.54	304751.4	175.99	14.31
12/08/2023 15:00	6.57	14.53	306215.9	176.17	14.34

HRSG 16

Date & Time	H6 NOx ppm	H6 O2 %Vol	H6 FLOW m3/h	H6 TEMP DegC	H6 NOx@7%O2 ppm
15/08/2023 14:00	5.91	14.47	296189	172.73	12.77
15/08/2023 15:00	5.71	14.45	299716.8	173.36	12.44
15/08/2023 16:00	5.67	14.45	299335	172.75	12.21
15/08/2023 17:00	5.38	14.44	298149	172.51	11.57
15/08/2023 18:00	5.36	14.45	300226.3	172.6	11.55
15/08/2023 19:00	5.28	14.46	299768	172.68	11.39
15/08/2023 20:00	5.02	14.47	291135.6	172.71	10.86
15/08/2023 21:00	5.22	14.51	296166.9	172.84	11.06
15/08/2023 22:00	5.46	14.53	298401.5	173.04	11.91
15/08/2023 23:00	5.49	14.52	300050.2	173.2	12.2
16/08/2023 00:00	5.49	14.48	293888.4	172.83	11.9
16/08/2023 01:00	5.15	14.47	287767.8	172.58	11.14
16/08/2023 02:00	5.12	14.46	284544.4	172.7	11.05
16/08/2023 03:00	5.32	14.47	299358.9	173.08	11.52
16/08/2023 04:00	5.13	14.47	299031.3	173.09	11.1
16/08/2023 05:00	5.36	14.5	298779.3	173.28	11.64
16/08/2023 06:00	5.39	14.51	297217.3	173.02	11.71
16/08/2023 07:00	5.31	14.5	296360.3	172.88	11.54
16/08/2023 08:00	5.33	14.52	295501.8	172.99	11.6
16/08/2023 09:00	5.36	14.52	297177.6	172.94	11.68
16/08/2023 10:00	5.32	14.52	299188.2	173.14	11.58
16/08/2023 11:00	5.35	14.5	297673.7	173.37	11.64
16/08/2023 12:00	5.49	14.49	287437.3	173.69	11.9
16/08/2023 13:00	5.48	14.47	289789.1	173.12	11.86
16/08/2023 14:00	5.48	14.47	285101.8	172.54	11.45
16/08/2023 15:00	5.47	14.45	291993.6	172.4	11.79
16/08/2023 16:00	5.48	14.44	291372.3	172.47	11.78
16/08/2023 17:00	5.37	14.45	292174.5	172.44	11.57
16/08/2023 18:00	5.52	14.46	295804.9	172.72	11.92
16/08/2023 19:00	5.52	14.47	294448.4	172.85	11.92
16/08/2023 20:00	5.15	14.46	295893.7	172.85	11.12
16/08/2023 21:00	5.04	14.48	282542.8	173.81	11.89
16/08/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/08/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2023 10:00	NoData	NoData	NoData	NoData	NoData
17/08/2023 11:00	NoData	NoData	NoData	NoData	NoData
17/08/2023 12:00	NoData	NoData	NoData	NoData	NoData
17/08/2023 13:00	NoData	NoData	NoData	NoData	NoData
17/08/2023 14:00	NoData	NoData	NoData	NoData	NoData
17/08/2023 15:00	NoData	NoData	NoData	NoData	NoData
17/08/2023 16:00	NoData	NoData	NoData	NoData	NoData
17/08/2023 17:00	NoData	NoData	NoData	NoData	NoData
17/08/2023 18:00	---	---	---	---	---
17/08/2023 19:00	0.75	20.83	4770.33	54.79	14.07
17/08/2023 20:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
17/08/2023 21:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
17/08/2023 22:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
17/08/2023 23:00	5.73	14.52	270415.3	173.57	12.47
18/08/2023 00:00	5.83	14.53	271324	173.74	12.72
18/08/2023 01:00	5.16	14.51	269901.1	173.41	11.24
18/08/2023 02:00	4.97	14.48	267480.8	173.2	10.79
18/08/2023 03:00	4.98	14.45	263929.6	173.33	10.1
18/08/2023 04:00	4.66	14.49	263845.8	172.77	10.09
18/08/2023 05:00	4.62	14.47	264038.3	172.79	10
18/08/2023 06:00	4.61	14.48	263469.9	172.65	9.99
18/08/2023 07:00	4.4	14.49	263703.4	172.38	9.54
18/08/2023 08:00	4.56	14.52	263644.3	172.42	9.94
18/08/2023 09:00	4.94	14.62	264475	172.7	10.94
18/08/2023 10:00	5.1	14.63	264200.7	172.87	11.3
18/08/2023 11:00	5.12	14.38	259290.5	170.67	10.94

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Date & Time	H6 NOx ppm	H6 O2 %Vol	H6 FLOW m3/h	H6 TEMP DegC	H6 NOx@7%O2 ppm
18/08/2023 12:00	5.38	14.04	253625.9	163.63	10.91
18/08/2023 13:00	5.47	13.93	252938.8	162.91	10.91
18/08/2023 14:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
18/08/2023 15:00	5.43	13.82	256454	161.36	10.67
18/08/2023 16:00	5.33	13.69	260031.3	160.78	10.28
18/08/2023 17:00	5.27	13.89	264090.4	163.48	10.45
18/08/2023 18:00	5.17	13.87	266690.6	164.26	10.23
18/08/2023 19:00	5.31	13.76	267957.7	162.35	10.35
18/08/2023 20:00	5.37	13.81	271043	163.22	10.53
18/08/2023 21:00	5.28	14.02	275499.5	168.14	10.58
18/08/2023 22:00	5.41	13.94	279704.2	166.26	10.82
18/08/2023 23:00	5.58	13.87	282439.4	164.98	11.04
19/08/2023 00:00	6.45	13.99	291411.4	166.61	12.98
19/08/2023 01:00	6.5	14.08	291590.6	167.98	13.24
19/08/2023 02:00	6.51	14.07	289702.8	168.11	13.24
19/08/2023 03:00	6.73	14.08	289872.6	168.21	13.7
19/08/2023 04:00	6.69	14.08	289889.7	168.17	13.63
19/08/2023 05:00	6.79	13.83	288224.7	165.29	13.34
19/08/2023 06:00	6.85	13.75	286005.5	163.8	13.31
19/08/2023 07:00	6.83	13.88	288353.1	164.2	13.53
19/08/2023 08:00	6.9	14.05	290618.4	166.08	14.01
19/08/2023 09:00	6.88	14.19	293852.7	167.54	14.26
19/08/2023 10:00	6.94	14.21	297921	168.6	14.43
19/08/2023 11:00	7.01	14.15	299098.5	168.02	14.44
19/08/2023 12:00	6.96	14.08	298954.8	167.47	14.42
19/08/2023 13:00	7.09	14.06	301000.7	167.03	14.43
19/08/2023 14:00	7.21	13.92	297633.7	164.91	14.37
19/08/2023 15:00	7.17	13.98	298615.3	165.79	14.41
19/08/2023 16:00	7.01	14.09	297998.1	167.43	14.3
19/08/2023 17:00	7.34	13.69	289948.3	163.67	14.16
19/08/2023 18:00	7.3	13.7	290092.3	163.65	14.09
19/08/2023 19:00	7.24	13.78	290172	163.77	13.83
19/08/2023 20:00	7.07	13.81	293600.9	165.4	13.85
19/08/2023 21:00	6.87	13.91	294787.1	166.58	13.67
19/08/2023 22:00	6.53	14.3	293281.9	171.58	13.75
19/08/2023 23:00	6.04	14.49	299660.3	174.97	13.11
20/08/2023 00:00	5.79	14.49	289893.4	174.87	12.56
20/08/2023 01:00	5.77	14.48	292566.3	175.22	12.5
20/08/2023 02:00	5.71	14.47	290460	174.8	12.36
20/08/2023 03:00	5.83	14.47	290172	175.32	12.61
20/08/2023 04:00	5.75	14.47	290498	175.12	12.43
20/08/2023 05:00	6	14.49	290160.9	175.12	13
20/08/2023 06:00	6.02	14.49	288629.9	174.9	13.06
20/08/2023 07:00	5.88	14.51	288433.1	174.87	12.79
20/08/2023 08:00	6.33	14.55	289024.7	174.92	13.87
20/08/2023 09:00	6.48	14.57	303044.3	176.11	14.24
20/08/2023 10:00	6.5	14.57	30382.3	178.04	14.52
20/08/2023 11:00	6.48	14.68	319037.9	176.37	14.48
20/08/2023 12:00	6.38	14.59	307855.6	177.32	14.07
20/08/2023 13:00	6.6	14.49	297991.1	175.61	14.32
20/08/2023 14:00	6.64	14.49	299601	175.6	14.4
20/08/2023 15:00	6.44	14.27	300392.5	173.38	13.52
20/08/2023 16:00	6.61	14.36	298678.5	173.34	14.07
20/08/2023 17:00	6.59	14.46	297889.6	175.38	14.21
20/08/2023 18:00	6.59	14.46	298172	175.32	14.1
20/08/2023 19:00	6.55	14.47	301390.6	175.77	14.16
20/08/2023 20:00	6.55	14.49	303490.3	176.04	14.2
20/08/2023 21:00	6.6	14.52	303882.4	176.4	14.37
20/08/2023 22:00	6.57	14.54	305048.8	176.45	14.37
20/08/2023 23:00	6.56	14.53	304428.7	176.38	14.31
21/08/2023 00:00	6.42	14.5	295874.3	175.46	13.95
21/08/2023 01:00	6.52	14.45	296355.4	175.32	14.16
21/08/2023 02:00	6.61	14.47	294048.1	175.02	14.3
21/08/2023 03:00	6.77	14.45	292244.3	175.29	13.96
21/08/2023 04:00	6.46	14.46	291522.3	175.12	13.92
21/08/2023 05:00	6.41	14.43	289987.7	174.93	13.78
21/08/2023 06:00	6.21	14.43	289533.6	174.9	13.33
21/08/2023 07:00	6.14	14.45	290970.7	175.18	13.23
21/08/2023 08:00	6.08	14.46	292928.5	175.3	13.12
21/08/2023 09:00	6.16	14.47	290396.8	175.26	13.31

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Date & Time	H6 NOx ppm	H6 O2 %Vol	H6 FLOW m3/h	H6 TEMP DegC	H6 NOx@7%O2 ppm
21/08/2023 10:00	6.16	14.48	290372.6	175.24	13.34
21/08/2023 11:00	6.22	14.51	291187	175.52	13.53
21/08/2023 12:00	6.37	14.5	290190	175.14	13.84
21/08/2023 13:00	6.45	14.47	290321.1	174.73	13.95
21/08/2023 14:00	6.57	14.46	292955	174.58	14.19
21/08/2023 15:00	6.54	14.46	292080.1	174.54	14.12
21/08/2023 16:00	6.58	14.46	292539.9	174.62	14.22
21/08/2023 17:00	6.51	14.45	290073.4	174.4	14.03
21/08/2023 18:00	6.41	14.45	289226.7	174.27	13.83
21/08/2023 19:00	6.42	14.47	289866.3	174.4	13.88
21/08/2023 20:00	6.33	14.48	288619.9	174.26	13.65
21/08/2023 21:00	6.33	14.47	286777	174.36	13.69
21/08/2023 22:00	6.33	14.48	286387.8	174.6	13.71
21/08/2023 23:00	6.31	14.51	288110	175.16	13.72
22/08/2023 00:00	6.02	14.5	285237	174.61	13.09
22/08/2023 01:00	5.95	14.49	285722.8	174.65	12.9
22/08/2023 02:00	5.8	14.48	286682.9	174.74	12.56
22/08/2023 03:00	6.13	14.48	285572.3	174.59	13.27
22/08/2023 04:00	6.09	14.48	286473.2	174.65	13.19
22/08/2023 05:00	6.35	14.49	289950.7	174.68	13.77
22/08/2023 06:00	6.33	14.51	289215.8	174.82	13.76
22/08/2023 07:00	6.29	14.53	287631.6	174.81	13.73
22/08/2023 08:00	6.35	14.54	288179.2	174.58	13.05
22/08/2023 09:00	6.54	14.55	288970.7	174.78	14.32
22/08/2023 10:00	6.55	14.55	288858.5	174.9	14.33
22/08/2023 11:00	6.43	14.51	279965.3	173.89	13.98
22/08/2023 12:00	5.58	14.54	266148.9	173.15	12.18
22/08/2023 13:00	5.67	14.5	272258.4	173.38	12.3
22/08/2023 14:00	5.57	14.46	281824.9	173.62	14.18
22/08/2023 15:00	6.45	14.44	279827.4	173.42	13.87
22/08/2023 16:00	6.25	14.43	278087.1	173.27	13.42
22/08/2023 17:00	6.19	14.43	277135.5	173.36	13.3
22/08/2023 18:00	6.17	14.44	276138.3	173.24	13.27
22/08/2023 19:00	6.21	14.45	275578.4	172.95	13.39
22/08/2023 20:00	6.25	14.46	277082.3	173.21	13.5
22/08/2023 21:00	6.11	14.47	279875.1	173.53	13.21
22/08/2023 22:00	6.05	14.47	281229.2	173.56	13.09
22/08/2023 23:00	6.32	14.45	285471.6	174.11	13.73
23/08/2023 00:00	6.45	14.52	285384.4	174	14.24
23/08/2023 01:00	6.45	14.5	282925.8	173.92	14
23/08/2023 02:00	6.45	14.49	282925.4	173.88	14
23/08/2023 03:00	6.42	14.49	282670.5	173.83	13.91
23/08/2023 04:00	6.4	14.49	283186.5	173.82	13.88
23/08/2023 05:00	6.48	14.49	284524.1	174.07	14.06
23/08/2023 06:00	6.48	14.45	284119.4	174.22	14.08
23/08/2023 07:00	6.42	14.52	282143.7	174	13.98
23/08/2023 08:00	6.45	14.55	283573.2	174.08	14.13
23/08/2023 09:00	6.52	14.57	283922.4	174.03	14.3
23/08/2023 10:00	6.54	14.55	283791.6	174.17	14.33
23/08/2023 11:00	6.57	14.49	283712.2	173.55	14.33
23/08/2023 12:00	6.61	14.52	285154.7	174.62	14.4
23/08/2023 13:00	6.61	14.48	282139.2	173.64	14.31
23/08/2023 14:00	6.62	14.47	282942.6	173.5	14.31
23/08/2023 15:00	6.63	14.45	282637.8	173.63	14.3
23/08/2023 16:00	6.59	14.44	280706.2	173.59	14.19
23/08/2023 17:00	6.5	14.43	278383.7	173.28	13.98
23/08/2023 18:00	6.5	14.44	277940.7	173.21	13.98
23/08/2023 19:00	6.6	14.45	276518.8	173.38	14.2
23/08/2023 20:00	6.31	14.45	274239.7	172.79	13.57
23/08/2023 21:00	6.23	14.44	278759.9	173.35	13.42
23/08/2023 22:00	6.51	14.48	284464.3	173.96	14.08
23/08/2023 23:00	6.55	14.51	285387.8	174.09	14.24
24/08/2023 00:00	6.56	14.5	285100.5	174.17	14.24
24/08/2023 01:00	6.58	14.5	284743.5	174.15	14.29
24/08/2023 02:00	6.59	14.48	282925	173.76	14.27
24/08/2023 03:00	6.58	14.48	283665.6	173.95	14.26
24/08/2023 04:00	6.56	14.49	284108	173.38	14.23
24/08/2023 05:00	6.56	14.46	284108	174.01	14.23
24/08/2023 06:00	6.51	14.5	283303.1	174.09	14.15
24/08/2023 07:00	6.46	14.51	282542.7	173.81	14.05

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Date & Time	H6 NOx ppm	H6 O2 %Vol	H6 FLOW m3/h	H6 TEMP DegC	H6 NOx@7%O2 ppm
27/08/2023 06:00	6.05	14.47	273266.8	173.44	13.08
27/08/2023 07:00	6.04	14.51	271952.2	173.55	13.14
27/08/2023 08:00	6.37	14.54	273742.7	173.72	13.92
27/08/2023 09:00	6.42	14.57	276968.8	173.36	14.08
27/08/2023 10:00	6.28	14.54	283673.5	172.88	13.73
27/08/2023 11:00	6.36	14.54	284287.8	173.32	13.91
27/08/2023 12:00	6.54	14.55	283568.3	173.37	14.3
27/08/2023 13:00	6.52	14.58	285475	173.22	14.33
27/08/2023 14:00	6.53	14.56	288147.7	173.21	14.3
27/08/2023 15:00	6.51	14.52	280748.7	173.34	14.17
27/08/2023 16:00	6.4	14.48	289002.8	172.91	13.85
27/08/2023 17:00	6.48	14.43	288891.3	172.59	13.93
27/08/2023 18:00	6.44	14.42	295140.4	172.95	13.81
27/08/2023 19:00	6.4	14.41	287136.9	172.75	13.71
27/08/2023 20:00	6.18	14.41	290714.3	172.78	13.24
27/08/2023 21:00	6.04	14.42	292303.3	172.86	12.94
27/08/2023 22:00	6.06	14.42	288553.1	172.89	13.01
27/08/2023 23:00	6	14.42	288596.1	173.08	12.88
28/08/2023 00:00	5.82	14.43	285871.1	173	12.52
28/08/2023 01:00	6.15	14.45	293171.1	173.08	13.24
28/08/2023 02:00	6.4	14.45	296889.8	172.88	13.79
28/08/2023 03:00	6.47	14.45	297232.6	173	13.93
28/08/2023 04:00	6.41	14.44	292302.8	172.9	13.8
28/08/2023 05:00	6.26	14.43	293234.9	172.74	13.45
28/08/2023 06:00	6.19	14.45	287219.8	172.46	13.34
28/08/2023 07:00	6.36	14.49	291689.9	172.75	13.8
28/08/2023 08:00	6.56	14.5	285435.5	172.94	14.26
28/08/2023 09:00	6.55	14.49	290467.2	173.21	14.22
28/08/2023 10:00	6.59	14.49	288334.5	173.51	14.29
28/08/2023 11:00	6.57	14.48	288403.4	173.82	14.22
28/08/2023 12:00	6.64	14.46	280932.9	173.55	14.34
28/08/2023 13:00	6.67	14.46	288630.2	173.34	14.38
28/08/2023 14:00	6.68	14.43	290292	172.85	14.35
28/08/2023 15:00	6.67	14.42	284582.5	172.96	14.31
28/08/2023 16:00	6.69	14.41	292214.2	172.94	14.34
28/08/2023 17:00	6.63	14.4	289732.6	172.75	14.16
28/08/2023 18:00	6.44	14.39	290604.3	172.75	13.76
28/08/2023 19:00	6.49	14.4	286274.6	172.87	13.89
28/08/2023 20:00	6.47	14.42	285978.9	172.94	13.86
28/08/2023 21:00	6.19	14.42	286925.6	172.73	13.27
28/08/2023 22:00	6.28	14.44	286495.2	173.08	13.52
28/08/2023 23:00	6.22	14.46	286982.4	173.61	13.43
29/08/2023 00:00	6.01	14.45	287878.3	173.17	12.97
29/08/2023 01:00	6.31	14.46	289421.9	172.99	13.61
29/08/2023 02:00	6.55	14.46	289795.5	172.83	14.12
29/08/2023 03:00	6.58	14.45	286740.6	172.62	14.2
29/08/2023 04:00	6.63	14.44	284853.7	172.7	14.04
29/08/2023 05:00	6.3	14.43	293169.2	172.47	13.97
29/08/2023 06:00	6.42	14.42	297208.3	172.41	13.79
29/08/2023 07:00	6.45	14.44	293635.2	172.34	13.88
29/08/2023 08:00	6.43	14.46	288662.7	172.63	13.87
29/08/2023 09:00	6.53	14.48	288986.6	173.1	14.13
29/08/2023 10:00	6.55	14.48	287760.1	173.64	14.19
29/08/2023 11:00	6.59	14.47	292993.2	173.56	14.27
29/08/2023 12:00	6.6	14.45	289153.5	173.7	14.31
29/08/2023 13:00	6.67	14.43	288163.6	172.96	14.34
29/08/2023 14:00	6.66	14.43	288554.2	172.72	14.31
29/08/2023 15:00	6.66	14.42	292860.1	172.73	14.27
29/08/2023 16:00	6.69	14.41	291917.2	172.88	14.34
29/08/2023 17:00	6.65	14.4	288164.6	173.03	14.22
29/08/2023 18:00	6.66	14.4	282392.8	173.16	14.23
29/08/2023 19:00	6.64	14.4	283881.4	173.13	14.06
29/08/2023 20:00	6.65	14.44	291899.5	173.47	14.31
29/08/2023 21:00	6.6	14.45	286810.7	173.11	14.23
29/08/2023 22:00	6.5	14.44	285421.2	172.41	13.98
29/08/2023 23:00	6.36	14.45	280316.3	172.08	13.72
30/08/2023 00:00	6.27	14.45	275708.9	172.21	13.53
30/08/2023 01:00	6.23	14.44	276837.3	172.06	13.41
30/08/2023 02:00	6.36	14.44	278533.2	172.07	13.67
30/08/2023 03:00	6.23	14.42	286560.1	171.89	13.36

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Date & Time	H6 NOx ppm	H6 O2 %Vol	H6 FLOW m3/h	H6 TEMP DegC	H6 NOx@7%O2 ppm
30/08/2023 04:00	6.34	14.42	274132.5	171.96	13.6
30/08/2023 05:00	6.18	14.42	276476.4	171.96	13.27
30/08/2023 06:00	6.02	14.44	265499.3	172.29	12.95
30/08/2023 07:00	5.84	14.46	268505	172.17	12.6
30/08/2023 08:00	5.94	14.48	256979.5	171.95	12.87
30/08/2023 09:00	6.24	14.48	242901.4	172.07	13.51
30/08/2023 10:00	6.16	14.49	268679.1	172.31	13.34
30/08/2023 11:00	6.36	14.47	267304.5	172	13.76
30/08/2023 12:00	6.44	14.45	275122.3	172.34	13.87
30/08/2023 13:00	6.42	14.42	268364.2	173.76	13.76
30/08/2023 14:00	6.23	14.41	263440.7	171.5	13.34
30/08/2023 15:00	6.21	14.41	276733.6	171.78	13.3
30/08/2023 16:00	6.37	14.4	254187.1	171.61	13.62
30/08/2023 17:00	6.36	14.4	240773.4	171.92	13.59
30/08/2023 18:00	6.24	14.4	243974.5	172.1	13.34
30/08/2023 19:00	6.15	14.4	239742.4	171.78	13.15
30/08/2023 20:00	5.93	14.41	242899.2	171.94	12.7
30/08/2023 21:00	6.35	14.45	239954.7	172.25	13.67
30/08/2023 22:00	6.8	13.49	234263.9	161.01	12.74
30/08/2023 23:00	7.48	13.34	240927.4	156.83	13.75
31/08/2023 00:00	6.9	13.76	259235.1	160.34	13.43
31/08/2023 01:00	6.48	14.45	266819.9	171.94	13.97
31/08/2023 02:00	6.54	14.44	263709.8	172.08	14.08
31/08/2023 03:00	6.59	14.45	265669.7	172.15	14.2
31/08/2023 04:00	6.57	14.45	262486.4	172.21	14.16
31/08/2023 05:00	6.6	14.44	243818.4	172.17	14.2
31/08/2023 06:00	6.54	14.46	249319.6	172.26	14.12
31/08/2023 07:00	6.55	14.47	255499.8	172.45	14.16
31/08/2023 08:00	6.52	14.49	255835.4	172.5	14.14
31/08/2023 09:00	6.51	14.51	261937.8	172.74	14.16
31/08/2023 10:00	6.5	14.57	275253.5	173.13	14.28
31/08/2023 11:00	6.54	14.52	238991.1	173.7	14.24
31/08/2023 12:00	6.6	14.47	278001.8	172.9	14.25
31/08/2023 13:00	6.62	14.44	285440.7	172.15	14.25
31/08/2023 14:00	6.55	14.45	280727.1	172.53	14.11
31/08/2023 15:00	6.62	14.47	277203	172.58	14.3
31/08/2023 16:00	6.59	14.44	279301	172.55	14.18
31/08/2023 17:00	6.58	14.43	276556.7	172.45	14.13
31/08/2023 18:00	6.59	14.42	284847.1	172.13	14.14
31/08/2023 19:00	6.59	14.42	280023.2	172.25	14.16
31/08/2023 20:00	6.56	14.47	278621.5	172.17	14.19
31/08/2023 21:00	6.52	14.49	276044.2	172.27	14.13
31/08/2023 22:00	6.49	14.49	283366.9	172.23	14.07
31/08/2023 23:00	6.4	14.48	282918.1	172.62	13.87
Minimum	0.75	13.34	4770.33	54.79	9.54
MinDate	17/08/2023 19:00	30/08/2023 23:00	17/08/2023 19:00	17/08/2023 15:00	18/08/2023 07:00
MaxDate	10/08/2023 11:00	17/08/2023 19:00	09/08/2023 19:00	20/08/2023 11:00	17/08/2023 19:00
Avg	6.45	14.43	292538.6	173.02	14.05
Num	715	715	715	715	715
Data[%]	96	96	96	96	96
STD	0.5	0.3	18212	5.4	4.9

HRSG 16

Date & Time	H6 NOx ppm	H6 O2 %Vol	H6 FLOW m3/h	H6 TEMP DegC	H6 NOx@7%O2 ppm
01/09/2023 00:00	6.28	14.44	278629.3	172.43	13.51
01/09/2023 01:00	6.06	14.42	272553.3	172.68	13.02
01/09/2023 02:00	6.14	14.41	267475.3	172.13	13.14
01/09/2023 03:00	5.96	14.39	263500.6	172.23	12.74
01/09/2023 04:00	5.92	14.4	264365.1	172.47	12.66
01/09/2023 05:00	5.4	14.41	266319.6	172.43	11.58
01/09/2023 06:00	5.46	14.43	264798.3	172.44	11.73
01/09/2023 07:00	5.47	14.07	261573.5	167.8	11.15
01/09/2023 08:00	5.8	13.67	258721.7	161.04	11.15
01/09/2023 09:00	5.77	13.87	260615.9	162.82	11.43
01/09/2023 10:00	6.02	13.91	261307.7	163.47	11.98
01/09/2023 11:00	6.75	13.89	262456.8	162.87	13.39
01/09/2023 12:00	7	13.86	261329.3	162.89	13.82
01/09/2023 13:00	7.15	13.78	260430	161.9	13.96
01/09/2023 14:00	7.08	13.82	261511.7	162.34	13.89
01/09/2023 15:00	7.06	13.91	263692	164.28	14.04
01/09/2023 16:00	7.15	13.7	261616.4	161.43	13.81
01/09/2023 17:00	7.27	13.69	261495.6	161.23	14.03
01/09/2023 18:00	7.15	13.73	261455.7	161.64	13.87
01/09/2023 19:00	6.98	13.72	260971.4	161.42	13.52
01/09/2023 20:00	6.89	13.85	262160.7	162.97	13.59
01/09/2023 21:00	6.71	13.87	263436.8	163.25	13.28
01/09/2023 22:00	7.17	13.61	261622.6	160.03	13.67
01/09/2023 23:00	7.37	13.59	262359.2	159.59	14.02
02/09/2023 00:00	7.38	13.52	261585.3	158.82	13.91
02/09/2023 01:00	7.33	13.5	261091.4	158.71	13.77
02/09/2023 02:00	7.18	13.62	261239.4	159.55	13.71
02/09/2023 03:00	7.05	13.87	264026.8	163.24	13.93
02/09/2023 04:00	7.14	13.8	265355.8	162.81	13.99
02/09/2023 05:00	7.26	13.79	269997.7	163.19	14.2
02/09/2023 06:00	7.28	13.71	267181.9	161.95	14.07
02/09/2023 07:00	7.27	13.72	267181.9	161.94	14.07
02/09/2023 08:00	7.26	13.75	267001.1	161.98	14.12
02/09/2023 09:00	7.28	13.8	271630.2	162.47	14.25
02/09/2023 10:00	7.21	13.89	277684.5	163.51	14.29
02/09/2023 11:00	7.15	14	292390	165.77	14.4
02/09/2023 12:00	7.06	14.11	299517.2	168.64	14.45
02/09/2023 13:00	7.03	14.13	301960.9	168.83	14.43
02/09/2023 14:00	7.08	14.08	300781.8	168.57	14.44
02/09/2023 15:00	7.05	14.07	299858.9	169.14	14.41
02/09/2023 16:00	7.19	14.06	299820.3	169.33	14.42
02/09/2023 17:00	7.12	14.03	298669.1	168.31	14.42
02/09/2023 18:00	7.08	14.04	294632	168.64	14.34
02/09/2023 19:00	7.08	14.04	294313.8	168.14	14.33
02/09/2023 20:00	7.03	14.09	294274	168.2	14.34
02/09/2023 21:00	6.72	14.43	295802.4	172.69	14.45
02/09/2023 22:00	6.63	14.53	296990	175.04	14.47
02/09/2023 23:00	6.63	14.53	297115.2	175.17	14.46
03/09/2023 00:00	6.63	14.52	297768.9	175.14	14.46
03/09/2023 01:00	6.64	14.56	298766.9	175.22	14.44
03/09/2023 02:00	6.65	14.5	295992.4	174.92	14.45
03/09/2023 03:00	6.65	14.49	295458.4	175.04	14.42
03/09/2023 04:00	6.66	14.49	295748.8	175.13	14.44
03/09/2023 05:00	6.64	14.5	296147.1	175.28	14.43
03/09/2023 06:00	6.62	14.51	295317.8	175.14	14.4
03/09/2023 07:00	6.63	14.5	293765.9	174.72	14.39
03/09/2023 08:00	6.62	14.51	294901.5	174.82	14.39
03/09/2023 09:00	6.63	14.49	294768.6	174.71	14.39
03/09/2023 10:00	6.64	14.48	293471.4	174.85	14.4
03/09/2023 11:00	6.68	14.48	294227.5	175.51	14.46
03/09/2023 12:00	6.69	14.46	294097.7	175.38	14.44
03/09/2023 13:00	6.69	14.45	294369.6	174.8	14.41
03/09/2023 14:00	6.71	14.44	295476.3	174.63	14.44
03/09/2023 15:00	6.71	14.42	294871.1	174.46	14.4
03/09/2023 16:00	6.72	14.42	295426.7	174.6	14.41
03/09/2023 17:00	6.72	14.4	293655.5	174.46	14.37
03/09/2023 18:00	6.71	14.42	295076.6	174.7	14.39
03/09/2023 19:00	6.72	14.42	295057.2	174.51	14.42
03/09/2023 20:00	6.69	14.43	294786.7	174.52	14.39
03/09/2023 21:00	6.67	14.45	294880.2	174.36	14.38

HRSG 16

Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
06/09/2023 20:00	6.62	14.54	297628	175.3	14.46
06/09/2023 21:00	6.61	14.55	297365.1	175.15	14.46
06/09/2023 22:00	6.6	14.55	298781.1	175.24	14.45
06/09/2023 23:00	6.59	14.55	300167	175.54	14.44
07/09/2023 00:00	6.59	14.56	310121	175.96	14.44
07/09/2023 01:00	6.58	14.57	300422.3	176.07	14.44
07/09/2023 02:00	6.6	14.56	299420.3	175.71	14.48
07/09/2023 03:00	6.59	14.55	298811.8	175.85	14.44
07/09/2023 04:00	6.6	14.55	298573.1	175.88	14.45
07/09/2023 05:00	6.61	14.55	298183.1	175.82	14.46
07/09/2023 06:00	6.58	14.56	297787.3	175.77	14.43
07/09/2023 07:00	6.57	14.59	317929.8	175.8	14.46
07/09/2023 08:00	6.54	14.62	317276.7	175.87	14.45
07/09/2023 09:00	6.54	14.62	319419.5	175.99	14.47
07/09/2023 10:00	6.57	14.61	315923.9	175.98	14.52
07/09/2023 11:00	6.48	14.67	314891.7	176.5	14.47
07/09/2023 12:00	6.48	14.68	328683.3	175.32	14.47
07/09/2023 13:00	6.53	14.64	327816.4	175.93	14.5
07/09/2023 14:00	6.51	14.64	311390	176.24	14.46
07/09/2023 15:00	6.61	14.55	315039.7	175.67	14.46
07/09/2023 16:00	6.62	14.53	313910.9	175.66	14.45
07/09/2023 17:00	6.62	14.52	323933.1	175.28	14.43
07/09/2023 18:00	6.62	14.53	326174.5	175.34	14.44
07/09/2023 19:00	6.63	14.53	327955	175.76	14.47
07/09/2023 20:00	6.6	14.51	311089.4	175.13	14.27
07/09/2023 21:00	7.04	14.04	300190.7	167.57	14.27
07/09/2023 22:00	7.04	14.05	294039.1	167.1	14.28
07/09/2023 23:00	7.06	13.97	293517	166.2	14.16
08/09/2023 00:00	7.01	14.02	298484.2	167.3	14.14
08/09/2023 01:00	6.93	14.08	302732.4	167.61	14.13
08/09/2023 02:00	6.9	14.02	313932.2	168.17	14.14
08/09/2023 03:00	7.02	13.94	306984.9	165.97	14.13
08/09/2023 04:00	7.06	13.98	297234.8	165.96	14.17
08/09/2023 05:00	7.13	13.93	292467.6	165.73	14.22
08/09/2023 06:00	7.16	13.91	297583.1	165.11	14.25
08/09/2023 07:00	6.9	14.1	301461.8	167.4	14.11
08/09/2023 08:00	6.97	14.05	300797.4	167.19	14.15
08/09/2023 09:00	6.94	14.1	299818.6	167.76	14.19
08/09/2023 10:00	7.05	14.02	298837.1	166.4	14.25
08/09/2023 11:00	6.98	14.16	297535.9	168.08	14.38
08/09/2023 12:00	7.08	14.02	302153	166.93	14.31
08/09/2023 13:00	7.11	14.01	303396.6	166.33	14.34
08/09/2023 14:00	6.96	14.22	309655.3	169.15	14.47
08/09/2023 15:00	7.05	14.1	307917.7	167.2	14.4
08/09/2023 16:00	7.01	14.12	308180.8	167.68	14.36
08/09/2023 17:00	7.33	13.78	301793.3	164.15	14.31
08/09/2023 18:00	7.08	13.96	303885.1	166.01	14.29
08/09/2023 19:00	7.08	13.97	305485.9	166.4	14.21
08/09/2023 20:00	7.08	13.97	316852.6	166.51	14.21
08/09/2023 21:00	6.95	14.1	309889.2	167.9	14.2
08/09/2023 22:00	7.05	14.05	299290.8	167.59	14.31
08/09/2023 23:00	7.04	14.05	301058.8	167.95	14.29
09/09/2023 00:00	7.05	14.03	296578.6	167.63	14.27
09/09/2023 01:00	7.01	14.06	290271.6	168.15	14.24
09/09/2023 02:00	7.02	14.16	291198.7	168.67	14.26
09/09/2023 03:00	7.14	13.9	288887.7	166.89	14.18
09/09/2023 04:00	7.16	13.83	288016.9	165.75	14.09
09/09/2023 05:00	7.16	13.87	288858.5	165.52	14.16
09/09/2023 06:00	7.19	13.82	288084.1	164.92	14.12
09/09/2023 07:00	7.01	14.01	286896.6	166.52	14.14
09/09/2023 08:00	7.05	14.02	287237.9	166.37	14.24
09/09/2023 09:00	6.97	14.16	289649.9	167.87	14.33
09/09/2023 10:00	6.97	14.17	290736	167.76	14.4
09/09/2023 11:00	7.16	13.94	288453.4	165.5	14.31
09/09/2023 12:00	7.24	13.88	288824.4	165.61	14.32
09/09/2023 13:00	7.24	13.87	289312.4	165.13	14.3
09/09/2023 14:00	7.18	13.94	290483.7	165.71	14.34
09/09/2023 15:00	7.09	14.01	290240.6	167.2	14.3
09/09/2023 16:00	7.25	13.86	288580.3	165.55	14.31
09/09/2023 17:00	7.25	13.87	288039.5	165.58	14.34

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Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
09/09/2023 18:00	7.18	13.92	289601.5	166.4	14.3
09/09/2023 19:00	7.16	13.91	289364.1	166.37	14.24
09/09/2023 20:00	7.14	13.95	292137.3	166.46	14.27
09/09/2023 21:00	7.09	13.99	291872	166.48	14.27
09/09/2023 22:00	7.14	13.96	290742.5	166.04	14.28
09/09/2023 23:00	7.18	13.92	289858	165.47	14.31
10/09/2023 00:00	7.14	13.91	290712.4	165.98	14.2
10/09/2023 01:00	7.1	13.96	290825.4	166.33	14.22
10/09/2023 02:00	7.11	13.98	290734.3	166.89	14.29
10/09/2023 03:00	7.05	13.98	289519.2	166.87	14.17
10/09/2023 04:00	7.15	13.92	288630.5	166.19	14.26
10/09/2023 05:00	7.18	13.85	287477.7	165.03	14.17
10/09/2023 06:00	7.19	13.87	286739.4	165.45	14.23
10/09/2023 07:00	7.22	13.81	285892.5	164.57	14.17
10/09/2023 08:00	7.19	13.93	287550.6	165.48	14.34
10/09/2023 09:00	7.03	14.01	286730	166.6	14.19
10/09/2023 10:00	7.09	14	285846.7	166.12	14.27
10/09/2023 11:00	7.19	13.9	286052.9	165.97	14.28
10/09/2023 12:00	7.19	13.87	287294.6	165.05	14.23
10/09/2023 13:00	7.26	13.82	287321.8	164.5	14.26
10/09/2023 14:00	7.27	13.84	287348.4	164.66	14.3
10/09/2023 15:00	7.21	13.86	286530.6	165.19	14.25
10/09/2023 16:00	7.16	13.9	287198	165.73	14.22
10/09/2023 17:00	7.24	13.82	290819.3	165.35	14.21
10/09/2023 18:00	7.24	13.82	291058.6	165.36	14.26
10/09/2023 19:00	7.26	13.88	290113.6	165.31	14.26
10/09/2023 20:00	7.26	13.86	290991.9	164.86	14.34
10/09/2023 21:00	7.23	13.85	290097.9	164.27	14.25
10/09/2023 22:00	7.15	13.95	291344.6	165.29	14.3
10/09/2023 23:00	7.21	13.89	291018.2	164.76	14.28
11/09/2023 00:00	7.24	13.82	290589.5	164.4	14.25
11/09/2023 01:00	7.09	13.82	290676.3	165.37	14.3
11/09/2023 02:00	7.32	13.82	290552.6	164.22	14.38
11/09/2023 03:00	7.29	13.84	291180.7	164.78	14.35
11/09/2023 04:00	7.25	13.88	290111.9	165.1	14.36
11/09/2023 05:00	7.3	13.81	289416.3	164.27	14.32
11/09/2023 06:00	7.3	13.82	289476.8	163.9	14.33
11/09/2023 07:00	7.26	13.86	290959.4	164.25	14.34
11/09/2023 08:00	7.18	13.83	292771.2	165.39	14.33
11/09/2023 09:00	7.06	14.04	294345	168.27	14.29
11/09/2023 10:00	7.04	14.02	293647	166.88	14.22
11/09/2023 11:00	7.13	13.97	293897.4	166.55	14.3
11/09/2023 12:00	7.23	13.9	293061	165.37	14.36
11/09/2023 13:00	7.21	13.94	294097.7	166.05	14.4
11/09/2023 14:00	7.18	13.94	295400.8	166.15	14.36
11/09/2023 15:00	7.15	14	303042.1	167.39	14.4
11/09/2023 16:00	7.01	14.11	303048.4	168.79	14.34
11/09/2023 17:00	7.02	14.12	304419	168.13	14.39
11/09/2023 18:00	7.01	14.15	309097.1	169.41	14.45
11/09/2023 19:00	7.04	14.11	307632.1	168.7	14.4
11/09/2023 20:00	7.05	14.1	305825	168.51	14.42
11/09/2023 21:00	6.96	14.2	307652.1	169.75	14.44
11/09/2023 22:00	6.87	14.29	313144.8	170.51	14.44
11/09/2023 23:00	6.98	14.15	306082.3	168.84	14.38
12/09/2023 00:00	7.06	14.06	294425	167.48	14.29
12/09/2023 01:00	7.07	14.08	305983.3	168.05	14.42
12/09/2023 02:00	7.15	14.01	305461.8	166.92	14.42
12/09/2023 03:00	7.14	14.01	306047.5	166.93	14.42
12/09/2023 04:00	7.21	13.94	303907.5	166.48	14.38
12/09/2023 05:00	7.14	14.02	304234.3	167.11	14.41
12/09/2023 06:00	7.18	13.95	301908.3	166.29	14.36
12/09/2023 07:00	7.16	13.98	301077.8	167.48	14.32
12/09/2023 08:00	7.07	14.1	305500.3	167.88	14.45
12/09/2023 09:00	7.03	14.12	305434.1	168.05	14.41
12/09/2023 10:00	6.97	14.19	306982.4	168.87	14.44
12/09/2023 11:00	6.92	14.24	306012	169.64	14.44
12/09/2023 12:00	7	14.17	304067.2	169.02	14.47
12/09/2023 13:00	7.07	14.05	301117.1	166.81	14.35
12/09/2023 14:00	7.03	14.15	298360.1	167.72	14.48
12/09/2023 15:00	6.95	14.21	304663.9	169.83	14.43

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Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
12/09/2023 16:00	6.97	14.17	299997.3	169.36	14.39
12/09/2023 17:00	7	14.14	295082.4	168.67	14.4
12/09/2023 18:00	7.01	14.14	295457.9	168.61	14.42
12/09/2023 19:00	6.98	14.16	297476.6	168.61	14.38
12/09/2023 20:00	6.96	14.18	298292	169.03	14.38
12/09/2023 21:00	6.92	14.21	299527	169.38	14.38
12/09/2023 22:00	6.93	14.22	297848.3	169.15	14.41
12/09/2023 23:00	6.94	14.21	297306	169.15	14.42
13/09/2023 00:00	6.95	14.22	297183.2	169.05	14.41
13/09/2023 01:00	6.95	14.19	297326.5	169.04	14.4
13/09/2023 02:00	6.96	14.16	297230.1	168.96	14.36
13/09/2023 03:00	6.99	14.16	298365.8	169.28	14.41
13/09/2023 04:00	6.94	14.17	299155.9	169.15	14.34
13/09/2023 05:00	6.97	14.19	298817.2	169.15	14.43
13/09/2023 06:00	6.97	14.17	298729.5	169.05	14.37
13/09/2023 07:00	6.93	14.2	295903.5	168.8	14.37
13/09/2023 08:00	6.93	14.23	297739.7	168.94	14.43
13/09/2023 09:00	6.94	14.22	298916.3	168.96	14.44
13/09/2023 10:00	6.93	14.23	298756.1	169.25	14.44
13/09/2023 11:00	6.94	14.22	298989	169.57	14.44
13/09/2023 12:00	6.94	14.22	299111.2	170.2	14.43
13/09/2023 13:00	6.98	14.19	298876.3	169.25	14.45
13/09/2023 14:00	6.98	14.15	297080.8	168.82	14.38
13/09/2023 15:00	7	14.14	297291.5	169.73	14.41
13/09/2023 16:00	6.99	14.12	297032.3	168.83	14.32
13/09/2023 17:00	7	14.11	296133.8	168.95	14.33
13/09/2023 18:00	6.98	14.13	298227.1	169.29	14.34
13/09/2023 19:00	6.99	14.06	298809.5	169.44	14.41
13/09/2023 20:00	6.95	14.17	299268.8	169.63	14.35
13/09/2023 21:00	6.91	14.17	299666.3	169.43	14.27
13/09/2023 22:00	6.87	14.17	299269.1	169.07	14.18
13/09/2023 23:00	6.91	14.18	298755.3	169.51	14.3
14/09/2023 00:00	6.89	14.19	298719.8	169.85	14.25
14/09/2023 01:00	6.89	14.2	299002.4	169.94	14.29
14/09/2023 02:00	6.99	14.11	297496.2	168.81	14.31
14/09/2023 03:00	6.99	14.12	297286.9	169.01	14.32
14/09/2023 04:00	7.07	14.06	296917.1	168.08	14.37
14/09/2023 05:00	7.04	14.06	295660.3	167.97	14.3
14/09/2023 06:00	6.98	14.13	295567.8	168.53	14.32
14/09/2023 07:00	6.89	14.17	296068.8	169.25	14.23
14/09/2023 08:00	6.87	14.22	297693.2	169.42	14.29
14/09/2023 09:00	6.87	14.2	297693.8	169.34	14.44
14/09/2023 10:00	6.77	15.34	303128.8	168.68	14.21
14/09/2023 11:00	9.99	14.06	304226.5	170.07	18.05
14/09/2023 12:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
14/09/2023 13:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
14/09/2023 14:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
14/09/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
14/09/2023 16:00	7.11	13.92	308330.4	167.15	14.19
14/09/2023 17:00	6.55	13.76	303672.8	164.66	12.75
14/09/2023 18:00	6.57	13.82	303733.3	165.38	12.5
14/09/2023 19:00	6.58	13.97	307996	166.05	13.2
14/09/2023 20:00	6.77	14.04	308307.7	168.07	13.71
14/09/2023 21:00	6.43	13.92	305993.5	166.83	12.82
14/09/2023 22:00	6.31	13.99	308296.3	167.83	12.68
14/09/2023 23:00	6.35	14.01	306957.8	167.79	12.82
15/09/2023 00:00	6.34	13.96	306719.1	167.26	12.69
15/09/2023 01:00	6.49	13.96	307025.8	167.16	13
15/09/2023 02:00	6.79	13.95	307897	167.28	13.57
15/09/2023 03:00	6.84	13.86	307707.8	167.96	13.7
15/09/2023 04:00	6.84	13.83	307070.9	165.77	13.45
15/09/2023 05:00	6.78	13.79	306596.8	165.29	13.25
15/09/2023 06:00	6.85	13.79	304843.4	165.06	13.39
15/09/2023 07:00	6.91	13.92	305270.4	165.96	13.76
15/09/2023 08:00	6.89	14.03	307679.9	167.54	13.94
15/09/2023 09:00	7	13.96	307946.9	166.45	14.02
15/09/2023 10:00	6.97	14.02	308106.4	167.05	14.07
15/09/2023 11:00	7.07	13.83	304698.8	165.45	13.3
15/09/2023 12:00	7.03	13.83	303994.2	165.99	14.02
15/09/2023 13:00	7.09	13.86	304993.2	165.42	14.01

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Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
18/09/2023 12:00	5.05	13.45	278833.5	159.36	8.43
18/09/2023 13:00	4.8	13.47	27996.7	159.5	8.09
18/09/2023 14:00	4.51	14	281175.3	165.36	9.08
18/09/2023 15:00	5.19	14.15	281667.9	167.73	10.72
18/09/2023 16:00	5.1	14.49	283867.4	173.81	11.06
18/09/2023 17:00	5.08	14.5	290354.7	174.3	11.02
18/09/2023 18:00	5.93	14.54	324887.7	175.44	12.97
18/09/2023 19:00	6.13	14.55	323577	175.32	13.41
18/09/2023 20:00	6.36	14.55	320873.1	175.29	13.92
18/09/2023 21:00	6.41	14.54	317117	175.83	14.23
18/09/2023 22:00	6.52	14.81	316259.6	176.23	14.41
18/09/2023 23:00	6.51	14.63	318144.8	176.57	14.43
19/09/2023 00:00	6.5	14.61	315104.6	176.73	14.38
19/09/2023 01:00	6.52	14.6	320046.6	176.62	14.38
19/09/2023 02:00	6.51	14.6	320614	176.61	14.36
19/09/2023 03:00	6.46	14.62	325049.8	176.82	14.3
19/09/2023 04:00	6.41	14.64	320551.8	177.11	14.23
19/09/2023 05:00	6.45	14.64	317052.1	177.11	14.3
19/09/2023 06:00	6.39	14.64	313878.2	176.84	14.19
19/09/2023 07:00	6.45	14.63	316082.4	176.74	14.29
19/09/2023 08:00	6.46	14.66	310698.8	177.09	14.39
19/09/2023 09:00	6.35	14.77	312277.2	177.58	14.4
19/09/2023 10:00	6.44	14.64	307419.6	176.92	14.3
19/09/2023 11:00	6.45	14.61	304873.8	176.45	14.27
19/09/2023 12:00	6.45	14.61	306063.6	176.41	14.25
19/09/2023 13:00	6.38	14.47	308691.3	174.6	13.83
19/09/2023 14:00	6.46	14.63	316192.5	177.58	14.32
19/09/2023 15:00	6.49	14.63	315294.1	177.4	14.38
19/09/2023 16:00	6.98	13.95	309877.4	168.88	13.96
19/09/2023 17:00	7.31	13.77	305369.8	164.49	14.26
19/09/2023 18:00	7.09	13.87	307838.9	165.91	14.02
19/09/2023 19:00	7.06	13.86	306233.9	165.2	13.98
19/09/2023 20:00	7.44	13.57	304866.1	162.24	14.11
19/09/2023 21:00	7.39	13.72	305833.4	163.42	14.3
19/09/2023 22:00	6.86	14.18	308453.3	168.31	14.2
19/09/2023 23:00	6.78	14.27	309717	170.38	14.22
20/09/2023 00:00	6.92	14.08	308256.7	168.38	14.1
20/09/2023 01:00	7.09	13.9	306028.8	166.19	14.08
20/09/2023 02:00	7.06	13.94	305127.3	166.75	14.09
20/09/2023 03:00	7.01	14.01	306952.7	167.74	14.14
20/09/2023 04:00	7.01	13.99	307445.5	167.12	14.11
20/09/2023 05:00	7.01	14.04	308206.6	167.87	14.21
20/09/2023 06:00	7.02	14.02	306568.8	167.97	14.18
20/09/2023 07:00	7.06	13.99	307655.4	167.57	14.22
20/09/2023 08:00	7.04	14.01	307456.2	167.27	14.21
20/09/2023 09:00	6.89	14.21	306735.1	168.43	14.32
20/09/2023 10:00	6.89	14.21	303818.8	168.82	14.27
20/09/2023 11:00	6.90	14.05	307290.5	166.06	14.26
20/09/2023 12:00	6.94	13.96	301995.1	166.52	13.9
20/09/2023 13:00	7.19	13.82	302449.7	164.76	14.11
20/09/2023 14:00	7.4	13.61	299512.7	161.34	14.11
20/09/2023 15:00	7.12	13.91	304855.5	166.11	14.17
20/09/2023 16:00	7	14.12	309772.5	170.11	14.33
20/09/2023 17:00	6.63	14.51	314290.6	175.6	14.42
20/09/2023 18:00	6.58	14.58	317748.3	177.73	14.48
20/09/2023 19:00	6.54	14.63	317451.3	177.71	14.45
20/09/2023 20:00	6.56	14.61	313206.3	177.12	14.47
20/09/2023 21:00	6.55	14.6	311901.6	176.87	14.45
20/09/2023 22:00	6.54	14.59	309602.2	176.88	14.4
20/09/2023 23:00	6.49	14.63	311989.8	177.03	14.38
21/09/2023 00:00	6.44	14.67	315499.1	177.4	14.36
21/09/2023 01:00	6.47	14.65	316763.4	177.56	14.41
21/09/2023 02:00	6.5	14.66	315530.3	177.26	14.44
21/09/2023 03:00	6.49	14.63	315452.6	177.41	14.4
21/09/2023 04:00	6.52	14.61	315062.8	177.27	14.41
21/09/2023 05:00	6.51	14.61	314978.4	177.21	14.4
21/09/2023 06:00	6.54	14.6	313024.3	177.17	14.43
21/09/2023 07:00	6.53	14.6	311907.5	177.03	14.4
21/09/2023 08:00	6.5	14.67	315027.4	177.39	14.5
21/09/2023 09:00	6.42	14.72	313864.4	177.61	14.44

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Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
21/09/2023 10:00	6.43	14.75	310721.2	177.43	14.53
21/09/2023 11:00	6.07	14.76	302198.6	177.05	13.75
21/09/2023 12:00	5.28	14.64	283212.2	174.49	11.74
21/09/2023 13:00	3.47	14.5	272833.9	173.22	7.55
21/09/2023 14:00	3.87	14.46	279969.9	172.65	8.35
21/09/2023 15:00	4.64	14.49	286786.9	173.75	10.06
21/09/2023 16:00	5.85	14.48	294796.3	174.73	12.67
21/09/2023 17:00	5.85	14.49	294989	174.99	12.69
21/09/2023 18:00	5.62	14.5	297157.3	174.91	12.22
21/09/2023 19:00	5.31	14.49	294618.7	175.26	11.52
21/09/2023 20:00	5.02	14.5	293221.1	175.23	10.91
21/09/2023 21:00	4.78	14.53	293730.7	175.26	10.43
21/09/2023 22:00	4.8	14.56	293763.6	174.74	10.53
21/09/2023 23:00	4.85	14.57	295147.8	175.04	10.65
22/09/2023 00:00	4.68	14.56	296301.2	175.41	10.26
22/09/2023 01:00	4.58	14.54	296261.6	175.25	10.01
22/09/2023 02:00	4.62	14.53	295082.2	175.27	10.06
22/09/2023 03:00	4.7	14.52	295046.1	175.26	10.24
22/09/2023 04:00	4.6	14.49	294963.3	175.38	9.97
22/09/2023 05:00	4.34	14.47	293948.6	175.24	9.39
22/09/2023 06:00	4.21	14.48	293544.4	175.25	9.11
22/09/2023 07:00	4	14.51	290970.1	175.08	8.7
22/09/2023 08:00	4.54	14.58	296481.2	175.69	9.98
22/09/2023 09:00	5.06	14.62	298799.8	176.11	11.19
22/09/2023 10:00	5.19	14.51	298914.3	176.27	12.48
22/09/2023 11:00	5.97	14.69	301406.9	176.95	13.38
22/09/2023 12:00	5.64	14.59	298964.9	176.03	12.44
22/09/2023 13:00	5.39	14.55	300177.8	176.01	11.79
22/09/2023 14:00	5.67	14.54	300787	175.8	12.38
22/09/2023 15:00	5.75	14.51	300181.3	175.54	12.51
22/09/2023 16:00	5.61	14.59	299447.4	175.38	12.18
22/09/2023 17:00	5.74	14.51	298914.3	176.27	12.48
22/09/2023 18:00	6.19	14.53	300258.4	175.71	13.52
22/09/2023 19:00	6.11	14.54	300185.2	175.75	13.36
22/09/2023 20:00	5.99	14.55	299817	175.87	13.12
22/09/2023 21:00	5.91	14.56	301039.9	175.89	12.95
22/09/2023 22:00	6.16	14.57	303767.3	176.24	13.52
22/09/2023 23:00	6.28	14.56	305264.1	176.42	13.8
23/09/2023 00:00	5.89	14.57	305659.4	176.71	12.93
23/09/2023 01:00	6.35	14.55	305681.3	176.6	13.74
23/09/2023 02:00	5.23	14.52	301079.5	176.03	11.41
23/09/2023 03:00	5.23	14.52	300756.3	176.06	11.39
23/09/2023 04:00	5.23	14.52	304883.2	176.28	11.4
23/09/2023 05:00	5.19	14.52	301572.5	176.24	11.32
23/09/2023 06:00	5.32	14.52	299990.8	176.04	11.61
23/09/2023 07:00	5.31	14.53	299882.8	175.91	11.59
23/09/2023 08:00	5.12	14.66	298914.3	176.27	11.41
23/09/2023 09:00	4.95	14.61	303512.9	176.59	10.94
23/09/2023 10:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
23/09/2023 11:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
23/09/2023 12:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
23/09/2023 13:00	6.35	14.62	313098	177.08	14.04
23/09/2023 14:00	6.44	14.59	310226.3	176.78	14.18
23/09/2023 15:00	6.35	14.57	308578.5	176.73	13.96
23/09/2023 16:00	6.42	14.57	309240.6	176.73	14.1
23/09/2023 17:00	6.44	14.56	307648.8	176.67	14.12
23/09/2023 18:00	6.4	14.56	308350.3	176.67	14.02
23/09/2023 19:00	6.22	14.55	305389.5	176.6	13.62
23/09/2023 20:00	6.23	14.57	303826.5	176.57	13.68
23/09/2023 21:00	6.07	14.56	302662.7	176.49	13.31
23/09/2023 22:00	6.18	14.58	302941.9	176.31	13.6
23/09/2023 23:00	6.11	14.56	303288.6	176.6	13.73
24/09/2023 00:00	6.23	14.56	307360.9	176.45	13.66
24/09/2023 01:00	6.41	14.55	309312.3	176.7	14.05
24/09/2023 02:00	6.31	14.53	307195.3	176.59	13.78
24/09/2023 03:00	6.32	14.52	306534.2	176.65	13.76
24/09/2023 04:00	6.02	14.51	306635.2	176.83	13.08
24/09/2023 05:00	5.67	14.51	305799	176.73	12.33
24/09/2023 06:00	5.63	14.52	305057.3	176.64	12.27
24/09/2023 07:00	5.23	14.53	304131.5	176.62	11.4

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Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
24/09/2023 08:00	5.31	14.57	304374.5	176.61	11.65
24/09/2023 09:00	5.68	14.59	304861.1	176.49	12.52
24/09/2023 10:00	6.15	14.6	306442	176.55	13.56
24/09/2023 11:00	5.87	14.55	304584.4	176.3	12.84
24/09/2023 12:00	5.91	14.54	305858.7	176.44	12.92
24/09/2023 13:00	5.69	14.45	305176.7	175.33	12.28
24/09/2023 14:00	4.75	14.32	300282.7	173.24	10.05
24/09/2023 15:00	4.87	14.47	302202	176.22	10.53
24/09/2023 16:00	4.79	14.49	302257.1	176.33	10.38
24/09/2023 17:00	4.89	14.45	302266.5	176.31	10.63
24/09/2023 18:00	5.03	14.49	304305.5	176.48	10.91
24/09/2023 19:00	5	14.51	304317.6	176.56	10.87
24/09/2023 20:00	5.07	14.52	303809.7	176.62	11.04
24/09/2023 21:00	5.1	14.51	301477.4	176.32	10.88
24/09/2023 22:00	5.03	14.51	297839.1	175.71	10.94
24/09/2023 23:00	5.63	14.17	301586.2	171.66	11.58
25/09/2023 00:00	6.84	14.08	309054.7	169.37	13.93
25/09/2023 01:00	6.97	14	310291.2	168.88	14.03
25/09/2023 02:00	6.74	13.98	308506.9	168.57	13.54
25/09/2023 03:00	6.58	14.04	308905.8	169.29	13.33
25/09/2023 04:00	6.45	14.05	306975.6	169.23	13.08
25/09/2023 05:00	6.53	14.09	309306.6	170.36	12.95
25/09/2023 06:00	6.53	14.11	309440	169.93	13.34
25/09/2023 07:00	6.62	14.11	311901.4	170.29	13.55
25/09/2023 08:00	6.6	14.16	311021.8	170.29	13.61
25/09/2023 09:00	6.73	14.18	309496.5	170.1	13.93
25/09/2023 10:00	6.78	13.97	304438.1	167.65	13.61
25/09/2023 11:00	6.62	14	308170	168.21	13.75
25/09/2023 12:00	6.61	14.34	306742.1	171.79	14.03
25/09/2023 13:00	6.56	14.42	310999.8	172.89	14.13
25/09/2023 14:00	6.49	14.52	31313.3	177.69	14.5
25/09/2023 15:00	6.45	14.54	312533.8	177.34	13.84
25/09/2023 16:00	6.48	14.53	312634.3	177.45	14.14
25/09/2023 17:00	6.47	14.51	309424.7	177.02	14.09
25/09/2023 18:00	6.43	14.52	310647.3	177.23	14.02
25/09/2023 19:00	6.49	14.56	314329.4	177.62	14.23
25/09/2023 20:00	6.5	14.59	314818.3	177.32	14.31
25/09/2023 21:00	6.51	14.58	313925.7	177.1	14.32
25/09/2023 22:00	6.5	14.59	315494.6	177.4	14.38
25/09/2023 23:00	6.46	14.57	31389.9	177.21	14.13
26/09/2023 00:00	6.44	14.56	314917.8	177.27	14.12
26/09/2023 01:00	6.42	14.55	314476.7	177.41	14.05
26/09/2023 02:00	6.48	14.54	314475.5	177.5	14.16
26/09/2023 03:00	6.41	14.52	313248	177.37	13.97
26/09/2023 04:00	6.5	14.57	316661.2	177.62	14.27
26/09/2023 05:00	6.36	14.55	314061.4	177.51	13.93
26/09/2023 06:00	6.42	14.55	313518.4	177.5	14.05
26/09/2023 07:00	6.42	14.59	315931.9	177.37	14.15
26/09/2023 08:00	6.45	14.59	314114.1	177.43	14.88
26/09/2023 09:00	6.67	14.12	312637.1	169.28	14.1
26/09/2023 10:00	6.42	14.61	317075.4	177.89	14.19
26/09/2023 11:00	6.37	14.65	315911.5	177.94	14.16
26/09/2023 12:00	6.45	14.61	314437.4	177.49	14.26
26/09/2023 13:00	6.48	14.51	310207.1	176.36	14.1
26/09/2023 14:00	6.53	14.54	313883.3	177.1	14.27
26/09/2023 15:00	6.57	14.54	312584.4	176.84	14.35
26/09/2023 16:00	6.58	14.51	310278.8	176.79	14.32
26/09/2023 17:00	6.57	14.54	310435.5	176.99	14.35
26/09/2023 18:00	6.56	14.54	310905.7	176.66	14.33
26/09/2023 19:00	6.48	14.53	311036.3	176.63	14.14
26/09/2023 20:00	6.52	14.55	312169.3	176.76	14.26
26/09/2023 21:00	6.5	14.56	312512.3	176.57	14.25
26/09/2023 22:00	6.44	14.57	311449.6	176.55	14.13
26/09/2023 23:00	6.47	14.56	311495.7	176.84	14.19
27/09/2023 00:00	6.52	14.58	313861.3	177.04	14.35
27/09/2023 01:00	6.51	14.57	315057.9	177.19	14.29
27/09/2023 02:00	6.5	14.56	31456.1	177.55	14.23
27/09/2023 03:00	6.54	14.53	312903.2	177.36	14.29
27/09/2023 04:00	6.47	14.56	317139.9	177.91	14.18
27/09/2023 05:00	6.47	14.55	313034.8	177.4	14.15

HRSG 16

Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
28/09/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2023 00:00	1.12	20.97	474.04	41.16	0
29/09/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2023 12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2023 13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2023 14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2023 15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2023 16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2023 17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2023 18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2023 19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2023 20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2023 21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2023 22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2023 23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/09/2023 00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/09/2023 01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/09/2023 02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/09/2023 03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/09/2023 04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/09/2023 05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/09/2023 06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/09/2023 07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/09/2023 08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/09/2023 09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/09/2023 10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/09/2023 11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/09/2023 12:00	6.43	14.73	307521.9	178.12	14.48
30/09/2023 13:00	6.45	14.72	307682.6	177.7	14.49
30/09/2023 14:00	6.51	14.65	297764.6	176.57	14.48
30/09/2023 15:00	6.54	14.63	297306.4	176.53	14.49
30/09/2023 16:00	6.53	14.63	301268.3	176.96	14.49
30/09/2023 17:00	6.54	14.62	299161.8	176.8	14.47
30/09/2023 18:00	6.55	14.62	302104	177.05	14.49
30/09/2023 19:00	6.51	14.64	302807.8	177.19	14.45
30/09/2023 20:00	6.49	14.66	301198.7	177.02	14.46
30/09/2023 21:00	6.46	14.68	300372.3	176.97	14.43
30/09/2023 22:00	6.49	14.68	302223.3	177.17	14.49
30/09/2023 23:00	6.48	14.67	302210.3	177.24	14.46
Minimum	1.12	13.45	474.04	41.16	0
MinDate	29/09/2023 00:00	18/09/2023 12:00	29/09/2023 00:00	29/09/2023 00:00	29/09/2023 00:00
Maximum	6.99	20.97	327816.4	178.58	21.41
MaxDate	14/09/2023 11:00	29/09/2023 00:00	07/09/2023 13:00	30/09/2023 11:00	14/09/2023 10:00
Avg	6.62	14.26	299566.7	170.87	13.83
Num	642	642	642	642	642
Data[%]	89	89	89	89	89
STD	0.7	0.4	16930.8	7.1	1.3

HRSG 16

Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
01/10/2023 00:00	6.49	14.66	301735.4	177.26	14.47
01/10/2023 01:00	6.47	14.66	303231.3	177.42	14.43
01/10/2023 02:00	6.49	14.65	303069.6	177.41	14.44
01/10/2023 03:00	6.51	14.64	302624.8	177.21	14.45
01/10/2023 04:00	6.52	14.64	302989	177.31	14.48
01/10/2023 05:00	6.51	14.66	305490.5	177.55	14.5
01/10/2023 06:00	6.48	14.68	307012.9	177.76	14.49
01/10/2023 07:00	6.45	14.77	306835.3	177.78	14.47
01/10/2023 08:00	6.4	14.77	309847.3	178.19	14.53
01/10/2023 09:00	6.38	14.81	311831.7	177.59	14.56
01/10/2023 10:00	6.4	14.76	311545.7	178.6	14.48
01/10/2023 11:00	6.43	14.73	312537.3	178.7	14.47
01/10/2023 12:00	6.49	14.67	308339.7	178.12	14.49
01/10/2023 13:00	6.51	14.66	309307.5	177.64	14.49
01/10/2023 14:00	6.5	14.64	310046.8	177.27	14.44
01/10/2023 15:00	6.55	14.62	308046.7	177.14	14.49
01/10/2023 16:00	6.54	14.62	310144.3	177.58	14.48
01/10/2023 17:00	6.54	14.63	308738.9	177.69	14.49
01/10/2023 18:00	6.52	14.66	311003.2	178.02	14.53
01/10/2023 19:00	6.48	14.69	309974.3	178.19	14.51
01/10/2023 20:00	6.5	14.67	307916.3	177.82	14.5
01/10/2023 21:00	6.48	14.66	302520.6	177.23	14.43
01/10/2023 22:00	6.52	14.64	301073.6	177.05	14.48
01/10/2023 23:00	6.52	14.64	304458.9	177.31	14.48
02/10/2023 00:00	6.56	14.56	293561.3	177.46	14.49
02/10/2023 01:00	6.56	14.57	294439.9	176.29	14.41
02/10/2023 02:00	6.56	14.55	291998.2	176.15	14.36
02/10/2023 03:00	6.61	14.52	289574.7	174.94	14.42
02/10/2023 04:00	6.56	14.53	289803.7	175.69	14.31
02/10/2023 05:00	6.62	14.55	296813.2	176.49	14.5
02/10/2023 06:00	6.55	14.58	300429.6	177.11	14.41
02/10/2023 07:00	6.54	14.61	309443.2	177.58	14.48
02/10/2023 08:00	6.51	14.64	301183.1	177.43	14.46
02/10/2023 09:00	6.5	14.67	302672.6	177.49	14.5
02/10/2023 10:00	6.45	14.71	312622.1	177.49	14.48
02/10/2023 11:00	6.44	14.76	358207.4	177.5	14.57
02/10/2023 12:00	5.88	14.74	354613.7	176.06	13.29
02/10/2023 13:00	6.38	14.73	362179.3	176.15	14.38
02/10/2023 14:00	6.47	14.89	363712.2	176.74	14.49
02/10/2023 15:00	6.49	14.67	36429.6	176.62	14.49
02/10/2023 16:00	6.51	14.67	364375	176.59	14.51
02/10/2023 17:00	6.49	14.67	346978.1	176.82	14.47
02/10/2023 18:00	6.48	14.69	347582.1	177.31	14.51
02/10/2023 19:00	6.48	14.67	349749.6	177.35	14.47
02/10/2023 20:00	6.53	14.63	344171.4	176.68	14.48
02/10/2023 21:00	6.54	14.62	363810.5	176.25	14.49
02/10/2023 22:00	6.52	14.65	374307.3	177.18	14.5
02/10/2023 23:00	6.56	14.61	365138.6	176.54	14.49
03/10/2023 00:00	6.52	14.65	347441.5	177.47	14.5
03/10/2023 01:00	6.52	14.64	353891.1	177.38	14.47
03/10/2023 02:00	6.52	14.63	357061.1	177.48	14.44
03/10/2023 03:00	6.52	14.62	355474.9	177.25	14.42
03/10/2023 04:00	6.55	14.6	355227.4	176.92	14.45
03/10/2023 05:00	6.57	14.58	320157.3	176.92	14.45
03/10/2023 06:00	6.56	14.68	324124.3	176.84	14.49
03/10/2023 07:00	6.54	14.61	328878.3	177.17	14.44
03/10/2023 08:00	6.5	14.66	355648.7	177.05	14.47
03/10/2023 09:00	6.46	14.68	361482.3	177.07	14.44
03/10/2023 10:00	6.5	14.65	374737.9	176.54	14.44
03/10/2023 11:00	6.56	14.61	366120.1	176.17	14.51
03/10/2023 12:00	6.59	14.56	369455.4	175.87	14.45
03/10/2023 13:00	6.57	14.57	363267.1	176.49	14.45
03/10/2023 14:00	6.62	14.53	366945	176.4	14.45
03/10/2023 15:00	6.62	14.52	378552.5	176.25	14.42
03/10/2023 16:00	6.63	14.53	393429.8	176.32	14.47
03/10/2023 17:00	6.59	14.56	383631.4	176.25	14.44
03/10/2023 18:00	6.59	14.58	373724.9	176.42	14.5
03/10/2023 19:00	6.57	14.6	350822.5	176.59	14.49
03/10/2023 20:00	6.58	14.58	332003.5	176.16	14.47
03/10/2023 21:00	6.58	14.58	338127.5	176.11	14.48

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Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
03/10/2023 22:00	6.6	14.58	329572.9	176.18	14.5
03/10/2023 23:00	6.58	14.58	327164.4	176.25	14.47
04/10/2023 00:00	6.58	14.59	397935.6	176.09	14.49
04/10/2023 01:00	6.56	14.6	406509.9	176.53	14.46
04/10/2023 02:00	6.58	14.59	389494.2	176.5	14.48
04/10/2023 03:00	6.59	14.58	377137.7	176.41	14.49
04/10/2023 04:00	6.58	14.58	368971	176.41	14.47
04/10/2023 05:00	6.59	14.58	364582.9	176.57	14.5
04/10/2023 06:00	6.57	14.59	347590.3	176.53	14.46
04/10/2023 07:00	6.57	14.6	295299.2	176.56	14.48
04/10/2023 08:00	6.53	14.63	296672.2	176.62	14.46
04/10/2023 09:00	6.49	14.66	294972	176.48	14.46
04/10/2023 10:00	6.47	14.69	294834.5	176.26	14.48
04/10/2023 11:00	6.51	14.65	295406.3	176	14.48
04/10/2023 12:00	6.56	14.6	296174.8	176.29	14.48
04/10/2023 13:00	6.56	14.55	295102.2	175.65	14.35
04/10/2023 14:00	6.61	14.55	295547.2	176.14	14.45
04/10/2023 15:00	6.59	14.57	294802.6	176.24	14.48
04/10/2023 16:00	6.56	14.57	296705.1	176.54	14.42
04/10/2023 17:00	6.57	14.57	296014.1	176.4	14.44
04/10/2023 18:00	6.57	14.58	296446.5	176.64	14.46
04/10/2023 19:00	6.56	14.6	297034.6	176.67	14.47
04/10/2023 20:00	6.52	14.61	296722.6	176.64	14.41
04/10/2023 21:00	6.55	14.61	294735	176.56	14.48
04/10/2023 22:00	6.56	14.6	294389.8	176.5	14.48
04/10/2023 23:00	6.56	14.58	294923.3	176.67	14.45
05/10/2023 00:00	6.56	14.59	295360.1	176.71	14.46
05/10/2023 01:00	6.58	14.56	295215.5	176.58	14.44
05/10/2023 02:00	6.6	14.54	295661.3	176.59	14.45
05/10/2023 03:00	6.61	14.55	296796.3	176.4	14.46
05/10/2023 04:00	6.61	14.55	296760.8	176.44	14.47
05/10/2023 05:00	6.61	14.55	294974.7	176.29	14.47
05/10/2023 06:00	6.63	14.53	292137.2	176.05	14.48
05/10/2023 07:00	6.63	14.54	292137.7	176.01	14.47
05/10/2023 08:00	6.57	14.6	295242.2	176.54	14.5
05/10/2023 09:00	6.57	14.58	294632.3	176.58	14.47
05/10/2023 10:00	6.58	14.58	294787.3	176.43	14.48
05/10/2023 11:00	6.58	14.59	293815.3	176.62	14.49
05/10/2023 12:00	6.59	14.55	290439.3	175.83	14.42
05/10/2023 13:00	6.65	14.51	292347.5	176.13	14.48
05/10/2023 14:00	6.66	14.5	292825.8	176.23	14.46
05/10/2023 15:00	6.66	14.5	292805.7	176.24	14.47
05/10/2023 16:00	6.65	14.52	291755.5	175.89	14.48
05/10/2023 17:00	6.65	14.52	291755.9	175.89	14.48
05/10/2023 18:00	6.63	14.53	292923.8	176.09	14.46
05/10/2023 19:00	6.64	14.53	290198.9	175.6	14.48
05/10/2023 20:00	6.62	14.55	290699.1	175.72	14.49
05/10/2023 21:00	6.6	14.56	291450.6	175.83	14.47
05/10/2023 22:00	6.61	14.55	291041	175.76	14.48
05/10/2023 23:00	6.63	14.54	292345.4	175.7	14.48
06/10/2023 00:00	6.64	14.54	293865.7	175.87	14.5
06/10/2023 01:00	6.64	14.54	293865.1	175.81	14.5
06/10/2023 02:00	6.63	14.54	294818.7	175.97	14.49
06/10/2023 03:00	6.62	14.54	296588.2	176.14	14.47
06/10/2023 04:00	6.63	14.53	295372.1	175.9	14.48
06/10/2023 05:00	6.64	14.53	294769.1	175.84	14.49
06/10/2023 06:00	6.62	14.54	293120.4	175.93	14.48
06/10/2023 07:00	6.6	14.56	291259.4	175.62	14.48
06/10/2023 08:00	6.59	14.59	293265.9	175.96	14.52
06/10/2023 09:00	6.57	14.6	290712.4	175.87	14.49
06/10/2023 10:00	6.56	14.61	290712.1	175.51	14.51
06/10/2023 11:00	6.56	14.59	292264.3	176.32	14.45
06/10/2023 12:00	6.59	14.57	293064.2	175.78	14.47
06/10/2023 13:00	6.6	14.55	292686.4	175.7	14.44
06/10/2023 14:00	6.59	14.53	292418.6	175.53	14.38
06/10/2023 15:00	6.61	14.53	292875.8	175.71	14.42
06/10/2023 16:00	6.6	14.53	293185.7	175.8	14.4
06/10/2023 17:00	6.57	14.53	291765.8	175.68	14.33
06/10/2023 18:00	6.57	14.54	292176.2	175.73	14.38
06/10/2023 19:00	6.52	14.55	292978.3	175.95	14.38

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Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
09/10/2023 18:00	6.6	14.56	282512.6	174.88	14.47
09/10/2023 19:00	6.59	14.57	281687.9	174.32	14.47
09/10/2023 20:00	6.59	14.58	279676.9	174.61	14.49
09/10/2023 21:00	6.57	14.6	283581.4	175.32	14.48
09/10/2023 22:00	6.59	14.6	287646.5	175.51	14.54
09/10/2023 23:00	6.58	14.63	300049.4	176.9	14.59
10/10/2023 00:00	6.5	14.65	304156.9	177.35	14.45
10/10/2023 01:00	6.5	14.65	305062.5	177.38	14.46
10/10/2023 02:00	6.53	14.64	302571.8	177.01	14.48
10/10/2023 03:00	6.51	14.59	299299	176.8	14.45
10/10/2023 04:00	6.6	14.59	304633.4	177.43	14.55
10/10/2023 05:00	6.56	14.61	303179.2	177.01	14.48
10/10/2023 06:00	6.54	14.61	301976.4	176.96	14.44
10/10/2023 07:00	6.55	14.61	301341.3	176.96	14.49
10/10/2023 08:00	6.57	14.65	306427.2	177.53	14.61
10/10/2023 09:00	6.43	14.74	309801.3	178.29	14.49
10/10/2023 10:00	6.45	14.76	308978.3	178.2	14.49
10/10/2023 11:00	6.45	14.68	304047.5	176.58	14.37
10/10/2023 12:00	6.59	14.58	300815	176.41	14.5
10/10/2023 13:00	6.54	14.65	307534.3	177.91	14.55
10/10/2023 14:00	6.48	14.67	307755.2	177.93	14.44
10/10/2023 15:00	6.54	14.62	302013.3	177.33	14.49
10/10/2023 16:00	6.58	14.59	297915.1	176.72	14.49
10/10/2023 17:00	6.57	14.61	300949.9	177.08	14.52
10/10/2023 18:00	6.57	14.6	302932.5	177.08	14.51
10/10/2023 19:00	6.6	14.59	301707.4	176.89	14.54
10/10/2023 20:00	6.55	14.61	309799.9	177.03	14.48
10/10/2023 21:00	6.55	14.61	311020	177.04	14.49
10/10/2023 22:00	6.54	14.61	309100.4	176.77	14.44
10/10/2023 23:00	6.56	14.61	310915.1	176.87	14.51
11/10/2023 00:00	6.54	14.61	308476.4	176.86	14.45
11/10/2023 01:00	6.51	14.59	311391.3	178.32	14.5
11/10/2023 02:00	6.57	14.59	310334.4	176.89	14.48
11/10/2023 03:00	6.56	14.6	301307.4	176.9	14.47
11/10/2023 04:00	6.56	14.59	300703.3	176.98	14.45
11/10/2023 05:00	6.57	14.59	299580.2	176.65	14.48
11/10/2023 06:00	6.57	14.59	298076.4	176.58	14.47
11/10/2023 07:00	6.57	14.6	298473.3	176.54	14.49
11/10/2023 08:00	6.55	14.63	301653.9	177.05	14.51
11/10/2023 09:00	6.48	14.67	302211.2	177.24	14.46
11/10/2023 10:00	6.49	14.68	300245.4	177.18	14.5
11/10/2023 11:00	6.52	14.68	300733.7	177.4	14.55
11/10/2023 12:00	6.52	14.66	302362.6	177.23	14.53
11/10/2023 13:00	6.58	14.67	305660.2	177.48	14.69
11/10/2023 14:00	6.5	14.71	308613.8	178.08	14.58
11/10/2023 15:00	6.38	14.66	305198.3	177.4	14.21
11/10/2023 16:00	6.48	14.61	301688.4	176.55	14.47
11/10/2023 17:00	6.54	14.62	299145.8	176.85	14.46
11/10/2023 18:00	6.5	14.64	300279.9	176.82	14.43
11/10/2023 19:00	6.53	14.65	300399	176.96	14.52
11/10/2023 20:00	6.48	14.67	301075.6	176.88	14.47
11/10/2023 21:00	6.5	14.68	302146.4	177.08	14.53
11/10/2023 22:00	6.51	14.65	300979	177.01	14.47
11/10/2023 23:00	6.52	14.63	299470.9	176.98	14.46
12/10/2023 00:00	6.5	14.63	300128.7	176.94	14.46
12/10/2023 01:00	6.59	14.62	299528.9	176.36	14.58
12/10/2023 02:00	6.56	14.6	301363.3	176.86	14.46
12/10/2023 03:00	6.56	14.6	302002.3	177.07	14.47
12/10/2023 04:00	6.54	14.62	301143.9	176.98	14.46
12/10/2023 05:00	6.57	14.6	300565	176.67	14.5
12/10/2023 06:00	6.58	14.6	296815.4	176.77	14.5
12/10/2023 07:00	6.61	14.61	294545.4	176.57	14.47
12/10/2023 08:00	6.49	14.66	297991.4	178.14	14.46
12/10/2023 09:00	6.49	14.67	300854.4	178.23	14.48
12/10/2023 10:00	6.48	14.68	300471.5	177.66	14.48
12/10/2023 11:00	6.53	14.64	299528.3	177.86	14.5
12/10/2023 12:00	6.49	14.67	300882.4	178.47	14.49
12/10/2023 13:00	6.51	14.66	307238	177.57	14.49
12/10/2023 14:00	6.57	14.65	315307.1	177.65	14.62
12/10/2023 15:00	6.26	14.54	303500.3	173.76	13.72

HRSG 16

Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
12/10/2023 16:00	6.41	14.65	317792.9	177.3	14.24
12/10/2023 17:00	6.52	14.68	327352.9	177.4	14.53
12/10/2023 18:00	6.45	14.68	332252.5	177.73	14.41
12/10/2023 19:00	6.5	14.68	327074.6	177.56	14.53
12/10/2023 20:00	6.49	14.7	333370.3	177.44	14.55
12/10/2023 21:00	6.46	14.75	336804.6	178.26	14.61
12/10/2023 22:00	6.46	14.75	332171.6	178.54	14.61
12/10/2023 23:00	6.38	14.71	321348.4	178.38	14.31
13/10/2023 00:00	6.46	14.68	308806.3	178.17	14.44
13/10/2023 01:00	6.49	14.68	307801.5	177.99	14.51
13/10/2023 02:00	6.51	14.67	307884.3	177.82	14.51
13/10/2023 03:00	6.49	14.66	308972.7	177.9	14.47
13/10/2023 04:00	6.52	14.65	297092	177.74	14.5
13/10/2023 05:00	6.56	14.69	309986.9	177.87	14.68
13/10/2023 06:00	6.39	14.71	310684.6	178.11	14.34
13/10/2023 07:00	6.47	14.74	309772.2	177.81	14.61
13/10/2023 08:00	6.41	14.8	312568.8	177.69	14.61
13/10/2023 09:00	6.36	14.73	312072.7	178.18	14.47
13/10/2023 10:00	6.43	14.8	311562.2	178.05	14.66
13/10/2023 11:00	6.63	14.39	308719.4	173.06	14.16
13/10/2023 12:00	7	14.22	305511.8	169.45	14.56
13/10/2023 13:00	7.31	13.75	301639.2	165.13	14.21
13/10/2023 14:00	7.76	13.44	301064.7	161.27	14.46
13/10/2023 15:00	7.46	13.67	302107.4	163.18	14.34
13/10/2023 16:00	7.6	13.89	302361.6	166.82	14.46
13/10/2023 17:00	7.33	13.86	304348.7	165.09	14.46
13/10/2023 18:00	7.1	14.05	308136.5	167.55	14.43
13/10/2023 19:00	6.98	14.18	307212.4	169.7	14.45
13/10/2023 20:00	6.91	14.21	307313.1	169.65	14.38
13/10/2023 21:00	6.39	14.67	309694.3	177.56	14.34
13/10/2023 22:00	6.5	14.69	309527.1	177.72	14.55
13/10/2023 23:00	6.46	14.57	312507.2	177.84	14.61
14/10/2023 00:00	6.55	14.64	309660	177.61	14.55
14/10/2023 01:00	6.53	14.64	310961	177.59	14.49
14/10/2023 02:00	6.54	14.62	309388.8	177.61	14.48
14/10/2023 03:00	6.54	14.62	308815.9	177.52	14.48
14/10/2023 04:00	6.55	14.62	308860.9	177.62	14.48
14/10/2023 05:00	6.6	14.64	310370.6	177.68	14.63
14/10/2023 06:00	6.46	14.65	308432.7	177.48	14.36
14/10/2023 07:00	6.54	14.66	308366.9	177.55	14.59
14/10/2023 08:00	6.57	14.7	310319.4	177.57	14.73
14/10/2023 09:00	6.6	14.76	312827	177.96	14.94
14/10/2023 10:00	6.48	14.81	310985.8	177.76	14.8
14/10/2023 11:00	6.44	14.81	310479.6	178.35	14.71
14/10/2023 12:00	6.38	14.79	307157.3	177.46	14.5
14/10/2023 13:00	5.97	14.88	306315.2	177.27	13.33
14/10/2023 14:00	6.57	14.86	310333.5	177.39	14.51
14/10/2023 15:00	6.49	14.86	310763.1	177.71	14.46
14/10/2023 16:00	6.56	14.67	309077.9	177.57	14.64
14/10/2023 17:00	6.68	14.68	308877.5	177.6	14.94
14/10/2023 18:00	6.44	14.69	309730.7	177.75	14.43
14/10/2023 19:00	6.21	14.69	307396.5	177.54	13.91
14/10/2023 20:00	6.48	14.64	302436.3	176.58	14.42
14/10/2023 21:00	6.7	14.75	312455	178.02	15.15
14/10/2023 22:00	6.42	14.75	312242.8	177.9	14.59
14/10/2023 23:00	6.27	14.73	312903	177.8	14.11
15/10/2023 00:00	6.39	14.68	312010.7	177.75	14.29
15/10/2023 01:00	6.53	14.64	308535.1	177.29	14.49
15/10/2023 02:00	6.65	14.63	304213.1	176.88	14.74
15/10/2023 03:00	6.43	14.65	306074.5	177.15	14.29
15/10/2023 04:00	6.55	14.63	305856.1	176.95	14.49
15/10/2023 05:00	6.57	14.61	305867.7	177.32	14.47
15/10/2023 06:00	6.53	14.62	305192.1	177.16	14.45
15/10/2023 07:00	6.67	14.62	303806.8	177.08	14.77
15/10/2023 08:00	6.58	14.66	304524.5	177.15	14.64
15/10/2023 09:00	6.73	14.68	306492.2	176.96	15.04
15/10/2023 10:00	6.63	14.74	309988.8	177.63	14.96
15/10/2023 11:00	6.34	14.73	306763.8	177.82	14.29
15/10/2023 12:00	6.59	14.72	307580.2	177.51	14.84
15/10/2023 13:00	6.54	14.72	312681.8	178.15	14.71

HRSG 16

Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
15/10/2023 14:00	6.41	14.7	317614.3	178.37	14.37
15/10/2023 15:00	5.59	14.6	296384.3	176.21	12.35
15/10/2023 16:00	6.4	14.49	266402.4	173.3	13.88
15/10/2023 17:00	6.5	14.51	282448.8	174.46	14.69
15/10/2023 18:00	6.71	14.38	307180	173.15	14.34
15/10/2023 19:00	6.55	14.59	305658.5	177.34	14.41
15/10/2023 20:00	6.51	14.59	302253.8	177.02	14.36
15/10/2023 21:00	6.55	14.61	299876	176.09	14.46
15/10/2023 22:00	6.55	14.6	293056.6	175.98	14.46
15/10/2023 23:00	6.55	14.59	291030.9	175.98	14.44
16/10/2023 00:00	6.57	14.58	291466.8	176	14.46
16/10/2023 01:00	6.59	14.57	297911.5	176.56	14.46
16/10/2023 02:00	5.45	14.58	270216.1	174.29	11.97
16/10/2023 03:00	4.18	14.82	262560.7	175.22	9.53
16/10/2023 04:00	4.43	14.63	262413	175.32	11.81
16/10/2023 05:00	4.76	14.54	261833.4	173.28	10.42
16/10/2023 06:00	4.23	14.69	261741.9	173.97	9.47
16/10/2023 07:00	4.2	14.77	261922.2	174.46	9.53
16/10/2023 08:00	4.61	14.66	263425.3	174.07	10.25
16/10/2023 09:00	5.52	14.55	264653.4	172.98	12.09
16/10/2023 10:00	5.43	14.62	261034.3	173.15	12.02
16/10/2023 11:00	5.5	14.63	260226	173.27	12.19
16/10/2023 12:00	5.78	14.53	262108.1	172.79	12.65
16/10/2023 13:00	5.76	14.5	262108.6	172.79	12.49
16/10/2023 14:00	5.88	14.49	262814.8	172.81	12.76
16/10/2023 15:00	5.92	14.36	262498.8	172.73	12.84
16/10/2023 16:00	6.29	14.49	267460.3	171.81	13.37
16/10/2023 17:00	5.9	14.42	264135.2	168.06	12.24
16/10/2023 18:00	5.54	14.48	266321.5	173.31	11.99
16/10/2023 19:00	6.42	14.57	297825.8	176.64	14.12
16/10/2023 20:00	6.49	14.64	305548.9	177.59	14.41
16/10/2023 21:00	6.52	14.57	297336.9	174.36	14.32
16/10/2023 22:00	6.58	14.56	294136.6	174.35	14.42
16/10/2023 23:00	6.58	14.56	283455.7	175.33	14.43
17/10/2023 00:00	6.42	14.52	269807.4	173.91	14
17/10/2023 01:00	6.56	14.51	271523.9	173.99	14.28
17/10/2023 02:00	6.57	14.5	271432.2	173.81	14.28
17/10/2023 03:00	6.58	14.5	270655.7	173.7	14.3
17/10/2023 04:00	6.57	14.5	270288.5	173.65	14.29
17/10/2023 05:00	6.58	14.51	269773.5	173.53	14.31
17/10/2023 06:00	6.57	14.52	268523.9	173.43	14.32
17/10/2023 07:00	6.6	14.54	27119.9	173.64	14.43
17/10/2023 08:00	6.56	14.58	275226.3	174.18	14.42
17/10/2023 09:00	6.54	14.58	282948.5	174.54	14.41
17/10/2023 10:00	6.53	14.62	282067.9	174.89	14.45
17/10/2023 11:00	6.54	14.61	282562.2	174.87	14.47
17/10/2023 12:00	6.54	14.62	307517.8	175.08	14.46
17/10/2023 13:00	6.52	14.58	290895.5	174.83	14.34
17/10/2023 14:00	6.6	14.54	281091.2	174.44	14.42
17/10/2023 15:00	6.63	14.53	284193.9	174.93	14.45
17/10/2023 16:00	6.62	14.54	283351.5	175	14.46
17/10/2023 17:00	6.63	14.54	283332.2	175.01	14.48
17/10/2023 18:00	6.47	14.52	275980.3	174.21	14.09
17/10/2023 19:00	6.48	14.55	268732.1	173.63	14.18
17/10/2023 20:00	6.45	14.57	266937.8	173.53	14.17
17/10/2023 21:00	6.49	14.57	266746.7	173.24	14.25
17/10/2023 22:00	6.48	14.56	266463.7	173.5	14.2
17/10/2023 23:00	6.5	14.55	266487.1	173.35	14.23
18/10/2023 00:00	6.57	14.56	266156.3	173.31	14.4
18/10/2023 01:00	6.57	14.54	268441.2	173.8	14.36
18/10/2023 02:00	6.54	14.51	268782.3	173.77	14.23
18/10/2023 03:00	6.51	14.5	269078.4	173.78	14.13
18/10/2023 04:00	6.39	14.51	267616.2	173.82	13.91
18/10/2023 05:00	6.41	14.52	267004.8	173.62	13.95
18/10/2023 06:00	6.22	14.52	264615.2	173.45	13.57
18/10/2023 07:00	6.2	14.55	265556.3	173.7	13.57
18/10/2023 08:00	6.29	14.6	267017.2	173.99	13.99
18/10/2023 09:00	6.46	14.62	268701.7	173.98	14.29
18/10/2023 10:00	6.31	14.57	265796.5	173.34	13.87
18/10/2023 11:00	6.13	14.53	264281.7	172.13	13.37

HRSG 16

Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
21/10/2023 10:00	6.48	14.66	263539.6	173.28	14.44
21/10/2023 11:00	6.53	14.63	26315.8	173.39	14.47
21/10/2023 12:00	6.52	14.6	261694.6	173.23	14.39
21/10/2023 13:00	6.45	14.56	260370.4	172.72	14.13
21/10/2023 14:00	6.51	14.54	259850.9	172.49	14.23
21/10/2023 15:00	6.46	14.55	259875.3	172.47	14.14
21/10/2023 16:00	6.43	14.55	260866.6	172.61	14.08
21/10/2023 17:00	6.35	14.6	260501.8	173.02	14.02
21/10/2023 18:00	6.38	14.58	260655	173.06	14.02
21/10/2023 19:00	6.4	14.64	261417.7	173.3	13.94
21/10/2023 20:00	6.29	14.68	262419.4	173.39	14.05
21/10/2023 21:00	5.93	14.72	262904.6	174.22	13.35
21/10/2023 22:00	5.78	14.77	263262.7	174.42	13.1
21/10/2023 23:00	5.67	14.77	263480.5	174.93	12.87
22/10/2023 00:00	5.69	14.75	263215.2	174.7	12.87
22/10/2023 01:00	5.73	14.73	262441.5	174.07	12.91
22/10/2023 02:00	5.6	14.77	263657.7	174.54	12.7
22/10/2023 03:00	5.51	14.77	262851.9	174.58	12.51
22/10/2023 04:00	5.53	14.77	262941.6	174.4	12.53
22/10/2023 05:00	5.53	14.78	263067.5	174.61	12.56
22/10/2023 06:00	5.44	14.82	263091.8	174.75	12.44
22/10/2023 07:00	5.23	14.85	262750.8	174.77	12.01
22/10/2023 08:00	6.18	14.61	264152.3	173.54	13.68
22/10/2023 09:00	6.5	14.61	267576.3	173.46	14.37
22/10/2023 10:00	6.58	14.62	267520.5	173.68	14.3
22/10/2023 11:00	6.47	14.76	307946	177.66	14.64
22/10/2023 12:00	6.42	14.77	312564.2	178.05	14.54
22/10/2023 13:00	6.52	14.74	315021.7	177.97	14.72
22/10/2023 14:00	6.33	14.75	319148.3	178.43	14.31
22/10/2023 15:00	6.44	14.74	319024.2	178.43	14.53
22/10/2023 16:00	6.73	14.33	313496.8	172.59	14.25
22/10/2023 17:00	6.56	14.34	310804.4	171.8	14.5
22/10/2023 18:00	7.16	13.99	309052.3	167.77	14.42
22/10/2023 19:00	7.29	13.92	312397.2	166.32	14.53
22/10/2023 20:00	6.78	14.34	314499.4	172.51	14.36
22/10/2023 21:00	6.83	14.36	314089	172.47	14.52
22/10/2023 22:00	6.7	14.5	315620.9	173.72	14.54
22/10/2023 23:00	6.06	14.73	318246.2	178.71	13.67
23/10/2023 00:00	6.47	14.66	308451.6	177.66	14.42
23/10/2023 01:00	6.47	14.64	307212	177.43	14.52
23/10/2023 02:00	6.64	14.45	310273.2	175.2	14.33
23/10/2023 03:00	6.88	14.29	305925.5	171.29	14.47
23/10/2023 04:00	6.87	14.3	304820.2	171.23	14.47
23/10/2023 05:00	6.87	14.29	303879	171.09	14.46
23/10/2023 06:00	6.9	14.26	299792.2	170.69	14.45
23/10/2023 07:00	6.92	14.29	301561.4	170.87	14.55
23/10/2023 08:00	6.72	14.38	309806.8	171.84	14.34
23/10/2023 09:00	6.58	14.4	307657.8	171.63	14.42
23/10/2023 10:00	6.79	14.43	317011.9	171.84	14.58
23/10/2023 11:00	6.7	14.39	317117.2	171.56	14.3
23/10/2023 12:00	6.84	14.34	303894.9	171.17	14.49
23/10/2023 13:00	6.85	14.34	307537.7	171.67	14.53
23/10/2023 14:00	6.86	14.38	303961.2	171.57	14.64
23/10/2023 15:00	6.36	14.68	314557.1	177.34	14.22
23/10/2023 16:00	6.54	14.63	314486.2	177.42	14.52
23/10/2023 17:00	6.54	14.63	312104.7	176.75	14.49
23/10/2023 18:00	6.5	14.64	313431	176.88	14.45
23/10/2023 19:00	6.53	14.62	296587.9	175.85	14.46
23/10/2023 20:00	6.52	14.66	295121.9	176.47	14.51
23/10/2023 21:00	6.51	14.64	288829.1	175.8	14.46
23/10/2023 22:00	6.58	14.62	294207.8	175.64	14.58
23/10/2023 23:00	6.52	14.68	311249.7	178.31	14.32
24/10/2023 00:00	6.51	14.64	302898.5	177.12	14.45
24/10/2023 01:00	6.5	14.67	310508.8	177.95	14.51
24/10/2023 02:00	6.51	14.66	308855.9	177.76	14.49
24/10/2023 03:00	6.52	14.63	304898.8	177.37	14.45
24/10/2023 04:00	6.56	14.61	300718.1	176.85	14.49
24/10/2023 05:00	6.55	14.65	303212	177.06	14.57
24/10/2023 06:00	6.51	14.67	305857.9	177.27	14.51
24/10/2023 07:00	6.5	14.76	311940.9	177.99	14.71

HRSG 16

Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
24/10/2023 08:00	6.5	14.79	313355.6	178.2	14.81
24/10/2023 09:00	6.3	14.77	30978.9	177.17	14.3
24/10/2023 10:00	6.41	14.78	309665.1	177.48	14.56
24/10/2023 11:00	6.46	14.75	307494.3	177.32	14.61
24/10/2023 12:00	6.56	14.75	309087.3	177.56	14.83
24/10/2023 13:00	6.47	14.72	307959.9	177.56	14.34
24/10/2023 14:00	6.26	14.64	302160.8	176.96	13.9
24/10/2023 15:00	6.58	14.64	306088.8	177.48	14.61
24/10/2023 16:00	6.49	14.64	305621.8	177.53	14.41
24/10/2023 17:00	6.5	14.64	301476.1	177.13	14.42
24/10/2023 18:00	6.56	14.65	300180	176.9	14.57
24/10/2023 19:00	6.49	14.67	302783.3	177.2	14.48
24/10/2023 20:00	6.44	14.64	290574.9	175.78	14.29
24/10/2023 21:00	6.5	14.64	287652.7	175.67	14.44
24/10/2023 22:00	6.54	14.63	285733.7	175.42	14.51
24/10/2023 23:00	6.53	14.63	287855.5	175.66	14.47
25/10/2023 00:00	6.59	14.59	288546.7	175.5	14.51
25/10/2023 01:00	6.58	14.58	290575.2	175.8	14.47
25/10/2023 02:00	6.59	14.57	282442.3	174.88	14.46
25/10/2023 03:00	6.6	14.56	280371.8	174.64	14.47
25/10/2023 04:00	6.6	14.56	280666.2	174.69	14.46
25/10/2023 05:00	6.6	14.56	273966.2	174.06	14.47
25/10/2023 06:00	6.59	14.57	269586.4	173.69	14.47
25/10/2023 07:00	6.59	14.57	275666.2	174.32	14.49
25/10/2023 08:00	6.55	14.51	274981.9	174.3	14.51
25/10/2023 09:00	6.49	14.64	270707.5	173.76	14.42
25/10/2023 10:00	6.54	14.64	270383.7	173.95	14.53
25/10/2023 11:00	6.53	14.62	274692.9	174.33	14.46
25/10/2023 12:00	6.59	14.59	274791.3	174.36	14.5
25/10/2023 13:00	6.62	14.57	279932.6	174.72	14.53
25/10/2023 14:00	6.56	14.56	274858.7	174.42	14.38
25/10/2023 15:00	6.51	14.56	26986.6	173.8	14.51
25/10/2023 16:00	6.63	14.51	269154.2	173.33	14.41
25/10/2023 17:00	6.64	14.52	268702.7	173.39	14.46
25/10/2023 18:00	6.62	14.54	277536.8	174.47	14.48
25/10/2023 19:00	6.55	14.58	269127.9	173.95	14.4
25/10/2023 20:00	6.54	14.58	265421.5	173.41	14.39
25/10/2023 21:00	6.47	14.59	262415.5	173.2	14.27
25/10/2023 22:00	6.46	14.61	263600.4	173.42	14.27
25/10/2023 23:00	6.55	14.56	269867.6	173.5	14.37
26/10/2023 00:00	6.55	14.55	264142.1	173.51	14.33
26/10/2023 01:00	6.59	14.53	264495.2	173.42	14.37
26/10/2023 02:00	6.61	14.52	266301.3	173.45	14.4
26/10/2023 03:00	6.65	14.52	269523.9	173.66	14.47
26/10/2023 04:00	6.63	14.51	272717.5	173.99	14.43
26/10/2023 05:00	6.51	14.55	264424.1	173.38	14.25
26/10/2023 06:00	6.28	14.63	265226.5	173.78	13.86
26/10/2023 07:00	6.15	14.62	262547.7	173.68	13.62
26/10/2023 08:00	6.47	14.63	261734.3	173.34	14.34
26/10/2023 09:00	6.53	14.63	261866.1	172.92	14.47
26/10/2023 10:00	6.56	14.6	264969.4	173.12	14.48
26/10/2023 11:00	6.55	14.61	268552.3	173.61	14.47
26/10/2023 12:00	6.57	14.6	269019.4	173.45	14.51
26/10/2023 13:00	6.59	14.59	285255	175.04	14.53
26/10/2023 14:00	6.55	14.58	274987.9	173.52	14.47
26/10/2023 15:00	6.57	14.57	289592.8	175.51	14.43
26/10/2023 16:00	6.62	14.55	285980	174.94	14.49
26/10/2023 17:00	6.63	14.54	278431.3	174.33	14.47
26/10/2023 18:00	6.62	14.55	278601.8	174.37	14.48
26/10/2023 19:00	6.61	14.55	271939.5	173.69	14.47
26/10/2023 20:00	6.59	14.59	279148	174.47	14.52
26/10/2023 21:00	6.54	14.58	269867.7	173.7	14.47
26/10/2023 22:00	6.6	14.59	281992.1	174.7	14.54
26/10/2023 23:00	6.54	14.64	286073.9	176.3	14.51
27/10/2023 00:00	7.02	14.7	310420.8	177.81	15.76
27/10/2023 01:00	6.57	14.7	312711.5	177.99	14.74
27/10/2023 02:00	6.53	14.69	313761.6	178.33	14.62
27/10/2023 03:00	6.29	14.68	313578.6	178.25	14.05
27/10/2023 04:00	6.22	14.65	309026.7	177.77	13.84
27/10/2023 05:00	6.81	14.69	314967.5	178.56	15.25

HRSG 16

Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
27/10/2023 06:00	5.76	14.61	297792.8	176.7	12.74
27/10/2023 07:00	6.59	14.6	296573.7	176.6	14.55
27/10/2023 08:00	6.56	14.64	296205.1	176.46	14.54
27/10/2023 09:00	6.46	14.66	293360	176.1	14.39
27/10/2023 10:00	6.57	14.65	293167.2	176.2	14.62
27/10/2023 11:00	6.55	14.66	296122.9	176.55	14.61
27/10/2023 12:00	6.48	14.63	291102.4	175.76	14.37
27/10/2023 13:00	6.52	14.62	295017.3	176.24	14.45
27/10/2023 14:00	6.59	14.54	276823.5	174.27	14.41
27/10/2023 15:00	6.64	14.53	276795.9	174.38	14.49
27/10/2023 16:00	6.65	14.53	277498	174.42	14.52
27/10/2023 17:00	6.63	14.52	273937.6	174.09	14.45
27/10/2023 18:00	6.64	14.53	274103.3	174.14	14.48
27/10/2023 19:00	6.62	14.54	271729.4	173.85	14.47
27/10/2023 20:00	6.62	14.54	27226.5	174.75	14.41
27/10/2023 21:00	6.57	14.58	276776.4	174.6	14.45
27/10/2023 22:00	6.62	14.56	272007.7	174.09	14.52
27/10/2023 23:00	6.76	14.61	286141.2	175.55	14.95
28/10/2023 00:00	6.14	14.71	316834.1	178.68	13.79
28/10/2023 01:00	6.04	14.69	313788.9	178.33	13.53
28/10/2023 02:00	6.3	14.67	314469.6	178.33	14.05
28/10/2023 03:00	6.5	14.66	314752.2	178.41	14.49
28/10/2023 04:00	6.49	14.65	314201	178.21	14.43
28/10/2023 05:00	6.42	14.66	314588.4	178.48	14.75
28/10/2023 06:00	6.49	14.67	315009.4	178.3	14.49
28/10/2023 07:00	6.51	14.7	315420.6	178.49	14.59
28/10/2023 08:00	6.29	14.73	314344.9	178.28	14.19
28/10/2023 09:00	6.69	14.79	315150.7	178.54	15.21
28/10/2023 10:00	6.47	14.78	314638.7	178.56	14.7
28/10/2023 11:00	6.3	14.72	312847.1	178.12	14.15
28/10/2023 12:00	6.4	14.74	313216.6	178.35	14.44
28/10/2023 13:00	6.12	14.73	313362.1	177.87	14.01
28/10/2023 14:00	6.01	14.72	30897.4	177.87	13.58
28/10/2023 15:00	6.76	14.51	308291.3	174.07	14.72
28/10/2023 16:00	6.2	14.67	311792.4	178.08	13.83
28/10/2023 17:00	6.34	14.65	311500.8	177.97	14.09
28/10/2023 18:00	6.69	14.64	314642.7	178.46	14.86
28/10/2023 19:00	6.36	14.64	309410.5	177.94	14.13
28/10/2023 20:00	6.5	14.66	313829.8	178.05	14.49
28/10/2023 21:00	6.54	14.69	313502	177.72	14.64
28/10/2023 22:00	6.83	14.7	315603	178.26	15.31
28/10/2023 23:00	6.21	14.7	312430.3	178.19	15.04
29/10/2023 00:00	6.39	14.68	311768.5	178.08	14.29
29/10/2023 01:00	6.59	14.71	315814.8	178.55	14.8
29/10/2023 02:00	6.56	14.69	316847.1	178.59	14.67
29/10/2023 03:00	6.02	14.64	306264.3	177.58	13.36
29/10/2023 04:00	5.57	14.55	275149.6	174.19	12.18
29/10/2023 05:00	6.6	14.54	272295.4	173.94	14.42
29/10/2023 06:00	6.62	14.54	271215.1	174.04	14.46
29/10/2023 07:00	6.64	14.52	276129.9	173.69	14.47
29/10/2023 08:00	6.61	14.52	274255.5	173.91	14.4
29/10/2023 09:00	6.58	14.57	276712.2	174.52	14.45
29/10/2023 10:00	6.59	14.59	275661.8	174.38	14.51
29/10/2023 11:00	6.55	14.61	284365	175.45	14.49
29/10/2023 12:00	6.57	14.61	284521.1	175.48	14.53
29/10/2023 13:00	6.58	14.58	286091	175.57	14.49
29/10/2023 14:00	6.62	14.56	281435	174.84	14.5
29/10/2023 15:00	6.59	14.56	281219.8	174.93	14.45
29/10/2023 16:00	6.54	14.55	281521	174.6	14.52
29/10/2023 17:00	6.61	14.55	286550.1	175.29	14.46
29/10/2023 18:00	6.59	14.57	285369.5	175.39	14.48
29/10/2023 19:00	6.6	14.56	286859.5	175.44	14.46
29/10/2023 20:00	6.58	14.57	285499.8	175.19	14.44
29/10/2023 21:00	6.62	14.55	282326.3	174.58	14.47
29/10/2023 22:00	6.61	14.54	286840.2	174.12	14.46
29/10/2023 23:00	6.64	14.55	293390.3	174.38	14.52
30/10/2023 00:00	6.6	14.57	27837.4	174.53	14.45
30/10/2023 01:00	6.6	14.56	278348.2	174.51	14.46
30/10/2023 02:00	6.62	14.54	272525.2	174.19	14.48
30/10/2023 03:00	6.63	14.53	272476.2	174.08	14.48

HRSG 16

Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
01/11/2023 00:00	6.53	14.58	277033.3	174.11	14.36
01/11/2023 01:00	6.53	14.57	277366.3	174.17	14.38
01/11/2023 02:00	6.59	14.56	277138.3	174.17	14.45
01/11/2023 03:00	6.59	14.55	279486.8	174.32	14.43
01/11/2023 04:00	6.58	14.54	279339.1	174.11	14.38
01/11/2023 05:00	6.57	14.55	278983.8	174.08	14.38
01/11/2023 06:00	6.54	14.55	274206.5	173.58	14.31
01/11/2023 07:00	6.55	14.57	273232.4	173.41	14.37
01/11/2023 08:00	6.52	14.6	274786.9	173.5	14.43
01/11/2023 09:00	6.52	14.64	27908.5	174.1	14.48
01/11/2023 10:00	6.55	14.67	282835.8	174.81	14.59
01/11/2023 11:00	6.5	14.68	284235.7	175.1	14.54
01/11/2023 12:00	6.47	14.68	284248.7	175.05	14.45
01/11/2023 13:00	6.56	14.67	295513.7	176.17	14.63
01/11/2023 14:00	6.48	14.68	301870.7	176.92	14.47
01/11/2023 15:00	6.44	14.67	299262.7	176.65	14.36
01/11/2023 16:00	6.52	14.65	294598.3	176.06	14.5
01/11/2023 17:00	6.53	14.64	290631.7	175.72	14.51
01/11/2023 18:00	6.55	14.63	282836.7	174.77	14.51
01/11/2023 19:00	6.51	14.64	285626.5	175.36	14.46
01/11/2023 20:00	6.51	14.65	284767.7	175.2	14.47
01/11/2023 21:00	6.55	14.65	285454.5	175.18	14.56
01/11/2023 22:00	6.53	14.62	284315.6	174.86	14.44
01/11/2023 23:00	6.56	14.61	284293.9	174.84	14.5
02/11/2023 00:00	6.49	14.6	288192.2	175.14	14.77
02/11/2023 01:00	6.48	14.6	291800.2	175.5	14.3
02/11/2023 02:00	6.6	14.59	290734.1	175.25	14.53
02/11/2023 03:00	6.57	14.59	292012.1	175.44	14.46
02/11/2023 04:00	6.6	14.59	292318.1	175.6	14.53
02/11/2023 05:00	6.58	14.59	294013.1	175.72	14.5
02/11/2023 06:00	6.54	14.61	287693.3	175.33	14.45
02/11/2023 07:00	6.49	14.64	294881.7	176.18	14.4
02/11/2023 08:00	6.53	14.64	281037.6	174.72	14.49
02/11/2023 09:00	6.55	14.68	284902.4	174.94	14.64
02/11/2023 10:00	6.51	14.69	286255.7	175	14.56
02/11/2023 11:00	6.44	14.7	291292.7	175.75	14.44
02/11/2023 12:00	6.44	14.69	287461.2	175.47	14.4
02/11/2023 13:00	6.49	14.67	287282.6	175.57	14.48
02/11/2023 14:00	6.52	14.59	294273.4	175.17	14.37
02/11/2023 15:00	6.52	14.59	290132.8	171.22	14.5
02/11/2023 16:00	6.59	14.57	269913.8	173.29	14.48
02/11/2023 17:00	6.59	14.6	280874.5	174.41	14.54
02/11/2023 18:00	6.55	14.61	281908	174.92	14.46
02/11/2023 19:00	6.56	14.61	274527	174.19	14.5
02/11/2023 20:00	6.57	14.61	273954	174.05	14.52
02/11/2023 21:00	6.57	14.59	273220.3	174.16	14.45
02/11/2023 22:00	6.6	14.57	273653.5	174.08	14.48
02/11/2023 23:00	6.58	14.58	275882.1	174.27	14.49
03/11/2023 00:00	6.5	14.57	276108.9	174.44	14.5
03/11/2023 01:00	6.61	14.56	274922.2	174.3	14.5
03/11/2023 02:00	6.61	14.54	273048.9	174.02	14.46
03/11/2023 03:00	6.66	14.52	283409.2	174.05	14.51
03/11/2023 04:00	6.65	14.52	276867.2	173.96	14.5
03/11/2023 05:00	6.64	14.51	272448.6	173.75	14.43
03/11/2023 06:00	6.62	14.51	271105.2	173.82	14.48
03/11/2023 07:00	6.63	14.53	270793.8	173.74	14.47
03/11/2023 08:00	6.59	14.58	272872.9	173.93	14.51
03/11/2023 09:00	6.56	14.62	274308.8	174.02	14.51
03/11/2023 10:00	6.54	14.63	275494.8	174.2	14.49
03/11/2023 11:00	6.53	14.65	276011.1	174.46	14.51
03/11/2023 12:00	6.85	14.29	269828.4	169.27	14.41
03/11/2023 13:00	6.8	14.24	270989.1	168.49	14.57
03/11/2023 14:00	6.66	14.52	273041.8	173	14.35
03/11/2023 15:00	6.66	14.51	273923.3	173.65	14.49
03/11/2023 16:00	6.67	14.51	274667.8	173.63	14.5
03/11/2023 17:00	6.65	14.52	276439.2	173.95	14.5
03/11/2023 18:00	6.65	14.53	275957.1	173.98	14.51
03/11/2023 19:00	6.66	14.56	275507.2	173.96	14.59
03/11/2023 20:00	6.61	14.53	270143.4	173.09	14.42
03/11/2023 21:00	6.64	14.51	269086.8	173.36	14.45

HRSG 16

Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
03/11/2023 22:00	6.72	14.53	279729.4	174.49	14.66
03/11/2023 23:00	6.67	14.56	279486.2	174.95	14.62
04/11/2023 00:00	6.6	14.56	295818	176.17	14.47
04/11/2023 01:00	6.6	14.56	298475.2	176.39	14.47
04/11/2023 02:00	6.58	14.55	296770	176.26	14.41
04/11/2023 03:00	6.59	14.54	292604.3	175.77	14.41
04/11/2023 04:00	6.64	14.56	297901.7	176.45	14.57
04/11/2023 05:00	6.49	14.57	292295.1	175.94	14.25
04/11/2023 06:00	6.62	14.53	271958.3	173.85	14.44
04/11/2023 07:00	6.62	14.53	285714.2	173.39	14.46
04/11/2023 08:00	6.58	14.6	270977.3	173.9	14.52
04/11/2023 09:00	6.53	14.63	275668	174.36	14.47
04/11/2023 10:00	6.54	14.64	275824.1	174.5	14.54
04/11/2023 11:00	6.58	14.57	274970.2	174.11	14.45
04/11/2023 12:00	6.67	14.52	270689.6	173.21	14.53
04/11/2023 13:00	6.64	14.52	277809.1	173.65	14.46
04/11/2023 14:00	6.66	14.49	274161	173.83	14.45
04/11/2023 15:00	6.72	14.5	270702.3	173.55	14.49
04/11/2023 16:00	6.68	14.48	270629.8	173.46	14.47
04/11/2023 17:00	6.69	14.49	271990.1	173.71	14.52
04/11/2023 18:00	6.66	14.51	269511.6	173.54	14.48
04/11/2023 19:00	6.65	14.53	270635.7	173.78	14.51
04/11/2023 20:00	6.63	14.53	271263.1	173.77	14.46
04/11/2023 21:00	6.64	14.54	271038.2	173.75	14.51
04/11/2023 22:00	6.63	14.53	270912.7	173.67	14.48
04/11/2023 23:00	6.67	14.51	271688.1	173.86	14.52
05/11/2023 00:00	6.67	14.5	271124.3	173.67	14.49
05/11/2023 01:00	6.66	14.49	268302.7	173.52	14.45
05/11/2023 02:00	6.69	14.49	269072.3	173.47	14.51
05/11/2023 03:00	6.68	14.49	268243.6	173.41	14.49
05/11/2023 04:00	6.67	14.51	269302.3	173.33	14.48
05/11/2023 05:00	6.66	14.51	270827.8	173.7	14.5
05/11/2023 06:00	6.65	14.52	269027.8	173.39	14.49
05/11/2023 07:00	6.62	14.54	268882.3	173.53	14.48
05/11/2023 08:00	6.61	14.56	271960	173.98	14.49
05/11/2023 09:00	6.49	14.66	267940.8	174.02	14.44
05/11/2023 10:00	6.5	14.65	262115.1	173.31	14.46
05/11/2023 11:00	6.53	14.6	267357.8	173.78	14.42
05/11/2023 12:00	6.57	14.57	269327.8	173.7	14.5
05/11/2023 13:00	6.59	14.57	270359.3	173.38	14.47
05/11/2023 14:00	6.64	14.54	267359.1	173.02	14.51
05/11/2023 15:00	6.63	14.54	267994.3	173.32	14.49
05/11/2023 16:00	6.62	14.57	266367.3	173.11	14.53
05/11/2023 17:00	6.66	14.53	267467.6	173.22	14.53
05/11/2023 18:00	6.63	14.53	267190.7	173.29	14.47
05/11/2023 19:00	6.64	14.54	267801.8	173.4	14.52
05/11/2023 20:00	6.61	14.55	267076.6	173.23	14.46
05/11/2023 21:00	6.61	14.56	265066.6	173.46	14.49
05/11/2023 22:00	6.62	14.54	264142.7	173.1	14.52
05/11/2023 23:00	6.6	14.56	263995.5	172.89	14.47
06/11/2023 00:00	6.63	14.55	264528.3	173.07	14.52
06/11/2023 01:00	6.65	14.53	267013.1	173.35	14.52
06/11/2023 02:00	6.63	14.53	267232	173.38	14.47
06/11/2023 03:00	6.64	14.53	267172.1	173.32	14.49
06/11/2023 04:00	6.66	14.52	264960.4	173.16	14.47
06/11/2023 05:00	6.62	14.52	263842.8	173	14.44
06/11/2023 06:00	6.63	14.55	263496.6	173.14	14.51
06/11/2023 07:00	6.6	14.56	265557.9	173.34	14.48
06/11/2023 08:00	6.55	14.63	267044.6	173.58	14.51
06/11/2023 09:00	6.48	14.67	268211.8	173.39	14.47
06/11/2023 10:00	6.49	14.71	275600	174.35	14.57
06/11/2023 11:00	6.73	14.44	275119.5	174.86	14.51
06/11/2023 12:00	5.86	15.33	319454.9	183.26	14.63
06/11/2023 13:00	5.88	15.31	319971.2	183	14.61
06/11/2023 14:00	6.03	15.21	319190.2	182.62	14.71
06/11/2023 15:00	6.03	15.14	319468.5	181.8	14.56
06/11/2023 16:00	5.89	15.25	321736.8	182.86	14.49
06/11/2023 17:00	6	15.26	321615.5	183.18	14.8
06/11/2023 18:00	5.96	15.29	322644.2	183.16	14.75
06/11/2023 19:00	5.49	15.52	325970.3	186.44	14.17

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Date & Time	H6_NOx	H6_O2	H6_FLOW	H6_TEMP	H6_NOx@7%O2
	ppm	%Vol	m3/h	DegC	ppm
06/11/2023 20:00	5.66	15.52	326643.1	185.95	14.63
06/11/2023 21:00	5.64	15.53	326885.2	185.77	14.59
06/11/2023 22:00	5.66	15.51	326905.7	185.7	14.6
06/11/2023 23:00	5.53	15.61	327574.5	186.41	14.52
07/11/2023 00:00	5.55	15.63	327891.1	186.61	14.64
07/11/2023 01:00	5.56	15.61	328346.5	186.65	14.6
07/11/2023 02:00	5.52	15.64	329068.5	187.07	14.6
07/11/2023 03:00	5.54	15.65	329579.1	187.43	14.69
07/11/2023 04:00	5.52	15.65	328698.1	187.24	14.62
07/11/2023 05:00	5.6	15.59	328542.6	186.71	14.65
07/11/2023 06:00	5.68	15.6	329542.7	186.64	14.9
07/11/2023 07:00	5.43	15.62	328542.9	186.81	14.3
07/11/2023 08:00	5.7	15.45	325352.3	184.92	14.53
07/11/2023 09:00	5.66	15.49	323332.2	185.01	14.54
07/11/2023 10:00	5.57	15.42	323331.7	185.01	14.51
07/11/2023 11:00	5.89	15.36	321887.8	183.12	14.52
07/11/2023 12:00	6.08	15.14	321391.1	181.63	14.67
07/11/2023 13:00	6.13	15.15	324520.1	182.01	14.81
07/11/2023 14:00	6.62	15.18	324213.8	182.59	16.07
07/11/2023 15:00	5.54	14.94	320642.2	177.33	12.93
07/11/2023 16:00	6.03	14.94	320568.5	174.58	14.06
07/11/2023 17:00	6.1	14.98	320898.1	174.8	14.33
07/11/2023 18:00	6.13	15.07	321870.4	175.75	14.5
07/11/2023 19:00	6.15	15.16	322136.2	176.36	14.56
07/11/2023 20:00	6.15	15.03	322136.2	175.37	14.58
07/11/2023 21:00	6.14	15.03	322382.7	175.24	14.54
07/11/2023 22:00	6.06	15.11	322623.1	176.04	14.54
07/11/2023 23:00	6.11	15.06	322681.6	176.18	14.56
08/11/2023 00:00	6.07	15.07	322180	176.09	14.48
08/11/2023 01:00	6.06	15.12	322843.4	177.05	14.57
08/11/2023 02:00	6.11	15.1	323330.1	177.25	14.63
08/11/2023 03:00	6.3	14.97	323331.1	177.36	14.76
08/11/2023 04:00	5.59	15.15	332132.7	178.18	14.23
08/11/2023 05:00	6.02	15.16	338587.8	178.44	14.58
08/11/2023 06:00	6.11	15.07	334783.9	176.53	14.57
08/11/2023 07:00	5.96	15.17	336719.3	177.33	14.46
08/11/2023 08:00	5.94	15.23	331736.9	178.29	14.56
08/11/2023 09:00	6.14	15.09	327613.3	176.73	14.68
08/11/2023 10:00	5.73	15.36	331915.1	181.02	14.37
08/11/2023 11:00	5.75	15.48	320751.3	184.23	14.73
08/11/2023 12:00	5.69	15.43	320122.4	183.91	14.45
08/11/2023 13:00	5.98	15.36	320122.4	183.5	14.66
08/11/2023 14:00	5.85	15.25	319348.4	182.81	14.7
08/11/2023 15:00	6	15.2	320336.4	182.16	14.63
08/11/2023 16:00	5.87	15.35	325299.3	183.99	14.71
08/11/2023 17:00	5.59	15.51	326556.6	185.75	14.41
08/11/2023 18:00	5.6	15.58	328617.7	186.7	14.62
08/11/2023 19:00	5.65	15.57	328714.7	186.64	14.74
08/11/2023 20:00	5.61	15.49	327997.8	186.16	14.53
08/11/2023 21:00	5.55	15.49	327998	186.76	14.5
08/11/2023 22:00	5.89	15.36	327699.7	184.71	14.78
08/11/2023 23:00	5.77	15.4	327569.8	184.67	14.57
09/11/2023 00:00	5.75	15.38	327352.3	184.61	14.48
09/11/2023 01:00	5.74	15.4	327525.5	184.9	14.51
09/11/2023 02:00	5.75	15.42	327900.7	185.27	14.58
09/11/2023 03:00	5.96	15.32	327613	184.52	14.84
09/11/2023 04:00	5.73	15.36	327624.6	184.53	14.37
09/11/2023 05:00	5.64	15.26	326378.3	184.09	14.41
09/11/2023 06:00	6.02	14.64	33032.8	171.87	14.87
09/11/2023 07:00	6.34	14.67	320943	174.69	14.37
09/11/2023 08:00	6.44	14.75	317614.2	174.63	14.32
09/11/2023 09:00	6.5	14.92	317343.8	176.14	15.11
09/11/2023 10:00	6.04	15.11	319676	180.37	14.49
09/11/2023 11:00	5.85	15.16	320433.5	181.58	14.16
09/11/2023 12:00	6.02	15.17	321091.9	181.59	14.61
09/11/2023 13:00	6.27	15.19	324747.1	182.21	15.27
09/11/2023 14:00	6.05	15	324433.3	181.83	14.58
09/11/2023 15:00	5.85	14.99	324491.1	181.44	13.77
09/11/2023 16:00	5.94	15.05	324014	180.55	14.12
09/11/2023 17:00	6.03	15.01	322998.4	181.99	14.22

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Date & Time	H6 NOx ppm	H6 O2 %Vol	H6 FLOW m3/h	H6 TEMP DegC	H6 NOx@7%O2 ppm
12/11/2023 16:00	6.33	14.75	310164.4	177.95	14.3
12/11/2023 17:00	5.98	14.71	307364.6	177.49	13.43
12/11/2023 18:00	6.4	14.71	308219.2	177.69	14.36
12/11/2023 19:00	6.32	14.68	302416.9	177.05	14.14
12/11/2023 20:00	7.22	14.72	311269.6	177.94	16.23
12/11/2023 21:00	7.04	14.74	313116.3	178.04	15.88
12/11/2023 22:00	6.63	14.73	312191	177.95	14.93
12/11/2023 23:00	6.19	14.69	308705.7	177.52	13.86
13/11/2023 00:00	6.19	14.65	307849.9	177.13	13.92
13/11/2023 01:00	6.57	14.68	309365.3	177.6	14.67
13/11/2023 02:00	6.6	14.67	308581.4	177.52	14.72
13/11/2023 03:00	6.78	14.67	310300.8	177.71	15.12
13/11/2023 04:00	6.66	14.67	311058.1	177.8	14.86
13/11/2023 05:00	6.35	14.66	308415	177.47	14.15
13/11/2023 06:00	5.99	14.63	299971.3	176.59	13.29
13/11/2023 07:00	6.32	14.66	302158.6	176.81	14.07
13/11/2023 08:00	6.51	14.72	307236.8	177.5	14.64
13/11/2023 09:00	6.25	14.78	309859.4	177.88	14.22
13/11/2023 10:00	5.27	14.75	284936.5	175.3	11.91
13/11/2023 11:00	6.76	14.66	305466.8	176.04	15.09
13/11/2023 12:00	6.17	14.4	302002.2	171.48	13.2
13/11/2023 13:00	6.5	14.33	297253.4	170.36	13.76
13/11/2023 14:00	6.64	14.61	284140.1	173.48	14.68
13/11/2023 15:00	6.48	14.66	272451.1	174.23	14.42
13/11/2023 16:00	6.18	14.75	258045.8	173.35	14.18
13/11/2023 17:00	6.35	14.66	259281.6	173.23	14.15
13/11/2023 18:00	6.57	14.62	260976.6	172.99	14.54
13/11/2023 19:00	6.56	14.65	269006.6	173.63	14.59
13/11/2023 20:00	6.53	14.66	274060.5	174.27	14.54
13/11/2023 21:00	6.52	14.65	273280.5	173.99	14.5
13/11/2023 22:00	6.78	14.38	269554.6	170.82	14.45
13/11/2023 23:00	7.51	14.72	269940.7	167.03	14.46
14/11/2023 00:00	6.99	14.15	269128.6	166.63	14.4
14/11/2023 01:00	6.53	14.48	271618.8	170.97	14.14
14/11/2023 02:00	6.62	14.59	272720.9	173.72	14.59
14/11/2023 03:00	6.6	14.58	271703.1	173.72	14.52
14/11/2023 04:00	6.62	14.58	271330.3	173.73	14.56
14/11/2023 05:00	6.57	14.58	271920.2	173.7	14.44
14/11/2023 06:00	6.55	14.59	270576.4	173.48	14.46
14/11/2023 07:00	6.61	14.6	270099.2	173.43	14.59
14/11/2023 08:00	6.44	14.63	272302.4	173.62	14.3
14/11/2023 09:00	6.52	14.65	274736.1	173.64	14.49
14/11/2023 10:00	6.51	14.68	276304.6	174.18	14.54
14/11/2023 11:00	6.47	14.69	277438.5	174.37	14.47
14/11/2023 12:00	6.49	14.68	274570.8	174.04	14.5
14/11/2023 13:00	6.53	14.67	277444.4	174.24	14.59
14/11/2023 14:00	6.66	14.72	271720.4	176.78	14.42
14/11/2023 15:00	7.37	14.97	277772.4	164.52	14.8
14/11/2023 16:00	8.36	14.18	302338.4	167.88	17.3
14/11/2023 17:00	5.57	14.75	309381	177.28	12.58
14/11/2023 18:00	5.12	14.73	307737.2	177.36	11.55
14/11/2023 19:00	5.72	14.76	311312.5	177.71	12.94
14/11/2023 20:00	5.97	14.74	306790.4	177.42	13.47
14/11/2023 21:00	6.59	14.74	310989.6	177.41	14.87
14/11/2023 22:00	6.59	14.76	309279.9	172.3	13.98
14/11/2023 23:00	7.03	14.37	327466.2	171.32	14.97
15/11/2023 00:00	6.68	14.34	336760.1	171.2	14.14
15/11/2023 01:00	6.79	14.29	334640.6	170.51	14.28
15/11/2023 02:00	6.99	14.19	334361.5	169.52	14.48
15/11/2023 03:00	7.27	14.11	331510.7	168.35	14.88
15/11/2023 04:00	7.36	14.22	333348.8	169.26	15.33
15/11/2023 05:00	6.85	14.32	339266.9	171.33	14.85
15/11/2023 06:00	6.85	14.35	338729.6	171.34	14.54
15/11/2023 07:00	6.63	14.38	337455.3	171.71	14.14
15/11/2023 08:00	6.72	14.43	339684.5	172.08	14.43
15/11/2023 09:00	6.44	14.32	334956	170.65	13.85
15/11/2023 10:00	6.38	14.46	345419.6	172.02	13.78
15/11/2023 11:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
15/11/2023 12:00	6.67	14.45	307496.7	171.75	14.39
15/11/2023 13:00	6.63	14.43	306393.9	171.32	14.24

HRSG 16

Date & Time	H6 NOx ppm	H6 O2 %Vol	H6 FLOW m3/h	H6 TEMP DegC	H6 NOx@7%O2 ppm
15/11/2023 14:00	6.47	14.65	305731.9	174.42	14.39
15/11/2023 15:00	6.37	14.77	310337.1	177.38	14.45
15/11/2023 16:00	6.36	14.76	310844	177.69	14.41
15/11/2023 17:00	6.33	14.75	309581.1	177.1	14.32
15/11/2023 18:00	6.06	14.57	311494.3	175.41	13.32
15/11/2023 19:00	6.38	14.75	314230.3	177.96	14.41
15/11/2023 20:00	6.24	14.63	310557.6	176.2	13.84
15/11/2023 21:00	6.49	14.62	309828	174.92	14.35
15/11/2023 22:00	6.39	14.75	311865.5	177.62	14.43
15/11/2023 23:00	6.12	14.77	311200.1	177.52	14.42
16/11/2023 00:00	6.41	14.75	31303.5	177.64	14.49
16/11/2023 01:00	6.41	14.74	312968.1	177.63	14.46
16/11/2023 02:00	6.41	14.71	309761.8	177.24	14.4
16/11/2023 03:00	6.43	14.7	307558.2	177.12	14.4
16/11/2023 04:00	6.45	14.71	309523.8	177.19	14.47
16/11/2023 05:00	6.43	14.73	312894.3	177.57	14.5
16/11/2023 06:00	6.43	14.73	311602.9	177.4	14.49
16/11/2023 07:00	6.42	14.74	310376.9	177.37	14.47
16/11/2023 08:00	6.39	14.78	311709.9	177.5	14.5
16/11/2023 09:00	6.34	14.81	311625.1	177.57	14.47
16/11/2023 10:00	6.3	14.86	316272.5	178.27	14.49
16/11/2023 11:00	6.29	14.83	311109.9	177.81	14.42
16/11/2023 12:00	6.32	14.83	310798.2	177.86	14.48
16/11/2023 13:00	6.32	14.8	309418.5	177.74	14.4
16/11/2023 14:00	6.32	14.81	310712.3	177.57	14.42
16/11/2023 15:00	6.36	14.78	309774.7	177.82	14.45
16/11/2023 16:00	6.38	14.74	310293.7	177.48	14.4
16/11/2023 17:00	6.32	14.75	312491.3	177.9	14.3
16/11/2023 18:00	6.37	14.78	313424.8	178.11	14.47
16/11/2023 19:00	6.35	14.8	313627.4	178.05	14.48
16/11/2023 20:00	6.34	14.74	314025.1	177.17	14.32
16/11/2023 21:00	6.43	14.79	315602.7	177.54	14.39
16/11/2023 22:00	6.35	14.76	325956.7	177.18	14.38
16/11/2023 23:00	6.38	14.73	322949.8	177.07	14.39
17/11/2023 00:00	6.38	14.77	327479.8	177.74	14.48
17/11/2023 01:00	6.38	14.76	323822.4	177.5	14.44
17/11/2023 02:00	6.4	14.74	327632.1	176.92	14.45
17/11/2023 03:00	6.42	14.67	317490.4	175.67	14.4
17/11/2023 04:00	6.37	14.67	309260.4	174.82	14.23
17/11/2023 05:00	6.43	14.68	305400.6	176.45	14.36
17/11/2023 06:00	6.42	14.68	302434.6	174	14.35
17/11/2023 07:00	6.41	14.69	284113.4	173.98	14.35
17/11/2023 08:00	6.4	14.71	307275.5	174.35	14.37
17/11/2023 09:00	6.37	14.73	299009.5	174.65	14.36
17/11/2023 10:00	6.37	14.75	299145.1	175.04	14.41
17/11/2023 11:00	6.38	14.75	300501.6	174.91	14.43
17/11/2023 12:00	6.35	14.73	302982.9	175.22	14.32
17/11/2023 13:00	6.42	14.71	293003.1	175.29	14.49
17/11/2023 14:00	6.41	14.75	296216	176.12	14.51
17/11/2023 15:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
17/11/2023 16:00	Maintenance	Maintenance	Maintenance	Maintenance	Maintenance
17/11/2023 17:00	6.23	14.76	303333.6	176.7	14.09
17/11/2023 18:00	6.4	14.77	305111.9	176.75	14.52
17/11/2023 19:00	6.42	14.73	302993.6	176.36	14.53
17/11/2023 20:00	6.47	14.77	305400.6	176.45	14.36
17/11/2023 21:00	6.38	14.79	307923.1	176.71	14.51
17/11/2023 22:00	6.37	14.79	307664.2	176.79	14.5
17/11/2023 23:00	6.4	14.77	303700.2	176.26	14.51
18/11/2023 00:00	6.42	14.76	304624.7	176.3	14.53
18/11/2023 01:00	6.42	14.75	307472	176.6	14.5
18/11/2023 02:00	6.43	14.73	307797.8	176.74	14.52
18/11/2023 03:00	6.45	14.74	307471.8	176.83	14.46
18/11/2023 04:00	6.46	14.71	301892.7	176.09	14.51
18/11/2023 05:00	6.46	14.71	301743.2	176.05	14.5
18/11/2023 06:00	6.46	14.72	300200.8	175.84	14.53
18/11/2023 07:00	6.44	14.73	299226.6	175.75	14.51
18/11/2023 08:00	6.41	14.76	302491.4	176.24	14.5
18/11/2023 09:00	6.41	14.8	309301	177.01	14.61
18/11/2023 10:00	6.33	14.84	313205.4	177.67	14.52
18/11/2023 11:00	6.32	14.86	315076.4	177.88	14.54

HRSG 16

Date & Time	H6 NOx ppm	H6 O2 %Vol	H6 FLOW m3/h	H6 TEMP DegC	H6 NOx@7%O2 ppm
18/11/2023 12:00	6.29	14.87	314348.6	178.01	14.48
18/11/2023 13:00	6.31	14.85	312978.1	177.75	14.51
18/11/2023 14:00	6.35	14.82	311757.4	177.63	14.53
18/11/2023 15:00	6.37	14.8	311327	177.71	14.53
18/11/2023 16:00	6.32	14.75	306989.4	176.71	14.28
18/11/2023 17:00	6.43	14.76	305977.7	176.75	14.56
18/11/2023 18:00	6.39	14.79	311731.3	177.46	14.55
18/11/2023 19:00	6.37	14.8	312560.2	177.65	14.5
18/11/2023 20:00	6.35	14.8	312976.7	177.61	14.48
18/11/2023 21:00	6.35	14.82	315612.4	178.15	14.52
18/11/2023 22:00	6.37	14.81	313338.4	177.73	14.54
18/11/2023 23:00	6.38	14.8	313422.7	177.62	14.54
19/11/2023 00:00	6.36	14.8	313733.3	177.69	14.48
19/11/2023 01:00	6.41	14.76	310740.5	177.25	14.52
19/11/2023 02:00	6.42	14.76	312175	177.24	14.53
19/11/2023 03:00	6.42	14.75	310307.9	177.35	14.5
19/11/2023 04:00	6.44	14.73	308226.3	176.98	14.5
19/11/2023 05:00	6.44	14.73	307991.5	176.84	14.51
19/11/2023 06:00	6.44	14.75	309493.9	177.07	14.54
19/11/2023 07:00	6.43	14.74	307377.7	176.83	14.52
19/11/2023 08:00	6.42	14.79	311035.4	177.1	14.59
19/11/2023 09:00	6.42	14.86	320198.8	178.02	14.78
19/11/2023 10:00	6.46	14.93	320198.8	178.05	14.84
19/11/2023 11:00	6.24	14.92	324373	178.99	14.52
19/11/2023 12:00	6.22	14.87	317452.9	178.43	14.34
19/11/2023 13:00	6.38	14.82	311108.7	177.66	14.57
19/11/2023 14:00	6.37	14.8	309792.8	177.54	14.51
19/11/2023 15:00	6.39	14.77	306712.5	177.09	14.5
19/11/2023 16:00	6.41	14.76	307879.3	177.14	14.51
19/11/2023 17:00	6.43	14.75	306801	176.98	14.53
19/11/2023 18:00	6.4	14.78	311173.9	177.44	14.54
19/11/2023 19:00	6.39	14.79	310740.6	177.73	14.53
19/11/2023 20:00	6.38	14.81	317114.1	178.3	14.57
19/11/2023 21:00	6.34	14.83	319288.7	178.43	14.51
19/11/2023 22:00	6.3	14.64	316200.3	176.08	13.97
19/11/2023 23:00	6.81	14.36	314217.9	177.83	14.48
20/11/2023 00:00	6.89	14.3	314093.2	170.23	14.5
20/11/2023 01:00	6.85	14.31	315794.1	170.73	14.47
20/11/2023 02:00	6.88	14.29	314373.5	170.51	14.47
20/11/2023 03:00	6.89	14.27	313013.8	170.05	14.46
20/11/2023 04:00	6.9	14.3	315794.4	170.11	14.52
20/11/2023 05:00	6.95	14.23	315739.9	169.97	14.49
20/11/2023 06:00	6.8	14.35	314887.4	171.26	14.43
20/11/2023 07:00	6.82	14.36	314585.6	171.34	14.49
20/11/2023 08:00	6.89	14.31	315511.9	169.97	14.53
20/11/2023 09:00	6.89	14.25	314960.1	169.02	14.4
20/11/2023 10:00	6.75	14.47	314127.8	170.93	14.6
20/11/2023 11:00	6.67	14.47	313259.1	171.61	14.42
20/11/2023 12:00	6.62	14.33	309507.2	172	14.43
20/11/2023 13:00	6.62	14.56	308508.3	171.54	14.51
20/11/2023 14:00	6.75	14.39	307693.2	171.16	14.42
20/11/2023 15:00	6.96	14.22	307353.4	168.52	14.49
20/11/2023 16:00	6.88	14.28	310603.4	169.28	14.45
20/11/2023 17:00	6.91	14.23	311542.6	169.61	14.4
20/11/2023 18:00	6.95	14.21	310308.3	168.8	14.44
20/11/2023 19:00	7.05	14.1	309920.1	167.7	14.41
20/11/2023 20:00	7.14	14.01	309198.4	166.4	14.4
20/11/2023 21:00	6.96	14.21	306749.3	165.84	14.47
20/11/2023 22:00	6.96	14.21	310557	165.92	14.41
20/11/2023 23:00	6.81	14.27	313604.6	170.8	14.49
21/11/2023 00:00	6.74	14.44	314814.3	171.94	14.5
21/11/2023 01:00	6.7	14.46	314240.6	172.6	14.46
21/11/2023 02:00	6.77	14.4	312050.2	172.2	14.49
21/11/2023 03:00	6.77	14.39	309822.2	171.48	14.47
21/11/2023 04:00	6.78	14.4	310245.2	172.15	14.5
21/11/2023 05:00	6.78	14.38	309679.5	171.69	14.47
21/11/2023 06:00	6.78	14.33	309679.5	171.92	14.47
21/11/2023 07:00	6.78	14.41	309327	171.49	14.53
21/11/2023 08:00	6.69	14.52	319319.3	173.13	14.57
21/11/2023 09:00	6.6	14.51	315443.6	172.48	14.36

HRSG 16

Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
24/11/2023 08:00	6.39	14.79	316267.2	177.74	14.53
24/11/2023 09:00	6.32	14.83	316392.2	177.68	14.48
24/11/2023 10:00	6.09	14.81	313823.6	177.52	13.89
24/11/2023 11:00	6.3	14.84	314241.5	178.1	14.46
24/11/2023 12:00	6.37	14.8	310185.8	177.56	14.53
24/11/2023 13:00	6.35	14.78	308888.7	177.58	14.44
24/11/2023 14:00	6.16	14.67	296052.7	176.26	13.74
24/11/2023 15:00	6.1	14.65	292364.8	175.88	13.56
24/11/2023 16:00	5.82	14.63	289317	175.54	12.91
24/11/2023 17:00	5.84	14.64	289049.6	175.63	12.96
24/11/2023 18:00	5.52	14.65	286002.3	175.52	12.29
24/11/2023 19:00	5.3	14.67	283561.3	175.11	11.83
24/11/2023 20:00	5.83	14.68	286672.8	175.32	13.01
24/11/2023 21:00	5.89	14.66	288269	175.25	13.12
24/11/2023 22:00	6.11	14.67	287688.7	175.56	13.62
24/11/2023 23:00	5.71	14.65	282272.9	174.86	12.7
25/11/2023 00:00	5.98	14.65	286427.5	174.95	13.31
25/11/2023 01:00	6.3	14.84	286911.9	174.8	14
25/11/2023 02:00	6.44	14.64	293317.3	175.29	14.31
25/11/2023 03:00	6.47	14.63	296577.8	175.79	14.35
25/11/2023 04:00	6.33	14.61	289395.8	175.04	13.99
25/11/2023 05:00	6.21	14.6	285084.6	174.62	13.7
25/11/2023 06:00	5.87	14.6	281203	174.16	12.97
25/11/2023 07:00	5.72	14.63	280160.6	174.14	12.66
25/11/2023 08:00	6.13	14.68	289311.2	174.8	13.7
25/11/2023 09:00	6.39	14.72	297960	175.63	14.37
25/11/2023 10:00	6.41	14.75	297636.4	175.91	14.48
25/11/2023 11:00	6.4	14.75	297705.9	175.98	14.46
25/11/2023 12:00	6.4	14.76	301043.9	176.67	14.48
25/11/2023 13:00	6.39	14.75	301601.7	176.87	14.46
25/11/2023 14:00	6.4	14.72	297047.6	176.2	14.39
25/11/2023 15:00	6.47	14.7	297501.9	176.39	14.36
25/11/2023 16:00	6.39	14.71	297591.2	176.39	14.34
25/11/2023 17:00	6.37	14.71	291623.5	175.73	14.31
25/11/2023 18:00	6.28	14.7	285887.5	175.18	14.08
25/11/2023 19:00	6.23	14.71	284563.9	174.92	14
25/11/2023 20:00	5.7	14.63	278764.2	174.08	12.67
25/11/2023 21:00	5.8	14.65	279711.4	172.99	12.92
25/11/2023 22:00	6.35	14.7	288906.7	175.35	14.24
25/11/2023 23:00	6.3	14.69	288661.9	175.22	14.11
26/11/2023 00:00	6.35	14.68	291146.7	175.54	14.21
26/11/2023 01:00	6.34	14.67	290773.3	175.51	14.15
26/11/2023 02:00	6.31	14.65	285503.7	175	14.03
26/11/2023 03:00	5.86	14.63	281297.5	174.58	13
26/11/2023 04:00	5.67	14.62	279638.9	174.19	12.56
26/11/2023 05:00	5.75	14.62	278139.8	173.84	12.73
26/11/2023 06:00	5.2	14.6	273274.6	173.31	11.51
26/11/2023 07:00	5.65	14.61	276671.9	173.6	12.16
26/11/2023 08:00	5.66	14.66	282194.3	174.16	12.6
26/11/2023 09:00	6.42	14.7	290528.8	175.02	14.39
26/11/2023 10:00	6.41	14.7	292265.7	175.41	14.39
26/11/2023 11:00	6.37	14.7	290493.1	175.56	14.3
26/11/2023 12:00	6.38	14.69	293359.2	175.85	14.3
26/11/2023 13:00	6.45	14.71	297591.3	176.11	14.48
26/11/2023 14:00	6.43	14.76	302620.8	177.05	14.55
26/11/2023 15:00	6.41	14.75	308292.9	177.29	14.48
26/11/2023 16:00	6.38	14.68	296765.7	176.58	14.25
26/11/2023 17:00	6.35	14.66	285883.3	175.38	14.15
26/11/2023 18:00	6.39	14.66	281790.2	174.56	14.22
26/11/2023 19:00	6.41	14.66	286244.4	175.02	14.3
26/11/2023 20:00	6.38	14.66	284904.4	175.01	14.21
26/11/2023 21:00	6.38	14.66	284161.9	175.36	14.16
26/11/2023 22:00	6.38	14.65	283679.8	174.96	14.18
26/11/2023 23:00	6.37	14.64	284124.8	174.64	14.15
27/11/2023 00:00	6.31	14.56	284239.7	173.81	13.84
27/11/2023 01:00	6.46	14.59	285409.9	174.52	14.23
27/11/2023 02:00	6.37	14.58	285163.8	174.61	14.01
27/11/2023 03:00	6.38	14.58	284670.8	174.43	14.02
27/11/2023 04:00	6.24	14.57	282016.3	173.99	13.71
27/11/2023 05:00	6.33	14.57	282753.4	174.07	13.91

HRSG 16

Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
27/11/2023 06:00	6.34	14.58	281485.6	174.01	13.93
27/11/2023 07:00	6.4	14.6	279851.7	173.91	13.9
27/11/2023 08:00	6.44	14.64	281218.8	173.71	14.29
27/11/2023 09:00	6.44	14.66	284684.6	174.49	14.34
27/11/2023 10:00	6.44	14.66	287680.9	174.88	14.33
27/11/2023 11:00	6.47	14.69	296038.9	175.9	14.49
27/11/2023 12:00	6.47	14.71	298097.1	176.2	14.52
27/11/2023 13:00	6.47	14.7	298115.1	176.24	14.5
27/11/2023 14:00	6.49	14.69	298519.1	176.25	14.52
27/11/2023 15:00	6.5	14.67	298632.4	176.19	14.5
27/11/2023 16:00	6.49	14.66	295534.4	175.86	14.46
27/11/2023 17:00	6.47	14.67	297786.9	176.25	14.43
27/11/2023 18:00	6.49	14.69	302332.9	176.69	14.52
27/11/2023 19:00	6.47	14.7	300871.5	176.68	14.49
27/11/2023 20:00	6.28	14.7	306729.3	176.54	14.08
27/11/2023 21:00	6.44	14.75	309116.1	177.32	14.56
27/11/2023 22:00	6.42	14.73	306758.2	177.04	14.48
27/11/2023 23:00	6.45	14.72	308280	176.93	14.51
28/11/2023 00:00	6.49	14.76	313802.9	177.55	14.68
28/11/2023 01:00	6.4	14.77	316803	178.02	14.51
28/11/2023 02:00	6.42	14.75	315838.6	177.74	14.52
28/11/2023 03:00	6.43	14.73	314048.9	178.01	14.48
28/11/2023 04:00	6.48	14.74	315946.2	177.77	14.61
28/11/2023 05:00	6.4	14.75	316780.3	177.85	14.46
28/11/2023 06:00	6.48	14.73	311812.6	177.88	14.58
28/11/2023 07:00	6.47	14.71	307892.2	177.33	14.52
28/11/2023 08:00	6.41	14.66	283371.6	174.82	14.29
28/11/2023 09:00	6.64	14.7	286150.8	175.04	14.88
28/11/2023 10:00	6.44	14.68	314533.7	175.74	14.4
28/11/2023 11:00	6.2	14.81	313501.8	177.51	14.15
28/11/2023 12:00	6.38	14.77	302425.4	176.91	14.45
28/11/2023 13:00	6.41	14.77	305874.7	177.36	14.53
28/11/2023 14:00	6.42	14.78	311179.3	177.77	14.58
28/11/2023 15:00	6.41	14.71	296790.9	176.96	14.39
28/11/2023 16:00	6.59	14.69	295997.5	175.66	14.74
28/11/2023 17:00	6.41	14.75	312159.3	177.65	14.47
28/11/2023 18:00	6.43	14.76	313581.8	177.81	14.55
28/11/2023 19:00	6.4	14.76	314844.2	177.96	14.5
28/11/2023 20:00	6.43	14.75	313327.7	177.56	14.52
28/11/2023 21:00	6.44	14.74	312593.8	177.54	14.53
28/11/2023 22:00	6.44	14.74	313460.3	177.24	14.52
28/11/2023 23:00	6.45	14.74	314022.3	177.44	14.54
29/11/2023 00:00	6.43	14.75	317234.2	177.75	14.53
29/11/2023 01:00	6.45	14.76	319248.7	178.1	14.6
29/11/2023 02:00	6.42	14.69	310979.2	177.43	14.37
29/11/2023 03:00	6.5	14.68	309716.8	176.96	14.53
29/11/2023 04:00	6.58	14.68	309336.8	177.86	14.47
29/11/2023 05:00	6.55	14.68	310548.6	176.88	14.65
29/11/2023 06:00	6.41	14.73	316648.2	177.71	14.44
29/11/2023 07:00	6.42	14.71	310825.1	177.37	14.51
29/11/2023 08:00	6.42	14.77	315610.3	177.8	14.56
29/11/2023 09:00	6.48	14.8	31776.1	177.88	14.78
29/11/2023 10:00	6.25	14.84	315574.2	177.95	14.35
29/11/2023 11:00	6.29	14.84	313359	177.77	14.42
29/11/2023 12:00	6.54	14.82	312502.4	177.9	14.49
29/11/2023 13:00	6.36	14.82	310271.3	177.77	14.54
29/11/2023 14:00	6.67	14.47	307703	173.44	14.4
29/11/2023 15:00	6.94	14.22	305391.2	169.64	14.43
29/11/2023 16:00	7.07	14.14	303994.1	167.7	14.55
29/11/2023 17:00	7.52	13.69	301924.4	163.12	14.49
29/11/2023 18:00	7.43	13.73	301545.8	163.2	14.4
29/11/2023 19:00	7.43	13.72	301414.4	163.36	14.42
29/11/2023 20:00	7.55	13.67	302705.7	163.01	14.52
29/11/2023 21:00	7.31	13.85	302966.9	163.65	14.43
29/11/2023 22:00	6.68	14.49	314608.6	172.44	14.48
29/11/2023 23:00	6.29	14.75	318588.1	176.56	14.23
30/11/2023 00:00	6.41	14.76	310277.8	177.52	14.5
30/11/2023 01:00	6.4	14.72	304302.7	177.02	14.4
30/11/2023 02:00	6.5	14.71	307521.9	177.64	14.59
30/11/2023 03:00	6.44	14.69	304265	176.82	14.42

HRSG 16

Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
30/11/2023 04:00	6.46	14.66	300699.2	176.13	14.4
30/11/2023 05:00	6.53	14.69	306063	176.79	14.61
30/11/2023 06:00	6.52	14.67	301127.3	176.08	14.54
30/11/2023 07:00	6.43	14.75	312244.7	177.51	14.53
30/11/2023 08:00	6.39	14.79	312122.1	177.49	14.53
30/11/2023 09:00	6.18	14.78	311899.8	177.11	14.04
30/11/2023 10:00	6.62	14.51	305173.6	174.39	14.41
30/11/2023 11:00	6.72	14.45	302724.6	173.06	14.48
30/11/2023 12:00	6.8	14.37	303044.9	172.66	14.49
30/11/2023 13:00	6.81	14.35	306836.4	172.22	14.46
30/11/2023 14:00	6.92	14.31	305728.9	171.49	14.59
30/11/2023 15:00	6.84	14.28	305666.1	170.27	14.37
30/11/2023 16:00	7.19	13.98	300978.4	166.34	14.43
30/11/2023 17:00	7.23	14	301881.5	166.19	14.58
30/11/2023 18:00	7	14.14	305826.2	167.87	14.4
30/11/2023 19:00	6.88	14.31	307011.9	170.64	14.51
30/11/2023 20:00	6.88	14.31	306112.6	170.55	14.5
30/11/2023 21:00	6.83	14.29	308131.8	170.45	14.46
30/11/2023 22:00	6.84	14.34	307197.5	170.4	14.48
30/11/2023 23:00	6.46	14.75	310619.8	176.94	14.49
Minimum	5.01	13.67	212265.1	163.01	11.18
MinDate	26/11/2023 07:00	29/11/2023 05:00	10/11/2023 15:00	29/11/2023 03:00	26/11/2023 07:00
Maximum	8.36	15.65	345419.6	187.43	17.3
MaxDate	14/11/2023 16:00	07/11/2023 03:00	15/11/2023 10:00	07/11/2023 03:00	14/11/2023 16:00
Num	65	14.69	301464.6	174	14.4
Num	715		715	715	
Data[%]	99.2	99.2	99.2	99.2	99.2
STD	0.4	0.3	18828	3.8	0.5

HRS G 16

Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
03/12/2023 22:00	6.41	14.77	325068.7	178.24	14.54
03/12/2023 23:00	6.37	14.77	321369.3	178.39	14.49
04/12/2023 00:00	6.43	14.76	322931	178.23	14.56
04/12/2023 01:00	6.39	14.75	327092.1	178.24	14.45
04/12/2023 02:00	6.42	14.74	329273.5	178.1	14.5
04/12/2023 03:00	6.41	14.75	313650.8	177.94	14.49
04/12/2023 04:00	6.48	14.71	311118.8	177.55	14.55
04/12/2023 05:00	6.49	14.7	314278.5	177.84	14.53
04/12/2023 06:00	6.46	14.71	315831.4	178.23	14.51
04/12/2023 07:00	6.44	14.73	316160.5	177.94	14.53
04/12/2023 08:00	6.44	14.77	315537.3	178.22	14.6
04/12/2023 09:00	6.39	14.77	312921.6	178.04	14.48
04/12/2023 10:00	6.41	14.76	310870.4	177.66	14.5
04/12/2023 11:00	6.39	14.77	313858.4	180.02	14.49
04/12/2023 12:00	6.42	14.77	312516.5	179.89	14.57
04/12/2023 13:00	7.23	13.9	303745.8	170.88	14.35
04/12/2023 14:00	7.76	13.4	298685	180.13	14.37
04/12/2023 15:00	6.84	14.75	306352	170.71	14.52
04/12/2023 16:00	6.52	14.64	306333.8	175.49	14.5
04/12/2023 17:00	6.49	14.73	309967.1	177.24	14.61
04/12/2023 18:00	6.42	14.75	314469.3	177.97	14.51
04/12/2023 19:00	6.39	14.76	313986.2	177.92	14.49
04/12/2023 20:00	6.41	14.77	314211.8	178.08	14.53
04/12/2023 21:00	6.41	14.72	312162.4	177.62	14.44
04/12/2023 22:00	6.21	14.74	313545.3	178	14.02
04/12/2023 23:00	6.4	14.75	313844.2	178.12	14.46
05/12/2023 00:00	6.47	14.72	312703.7	177.76	14.55
05/12/2023 01:00	6.44	14.71	312434	177.82	14.47
05/12/2023 02:00	6.51	14.7	313244.9	178.01	14.6
05/12/2023 03:00	6.43	14.71	313274.9	178.16	14.45
05/12/2023 04:00	6.51	14.68	310992.6	177.33	14.55
05/12/2023 05:00	6.49	14.68	311755.9	178.36	14.53
05/12/2023 06:00	6.48	14.69	315039.4	178.29	14.51
05/12/2023 07:00	6.43	14.72	315551.9	178.37	14.48
05/12/2023 08:00	6.42	14.74	312323.7	178.02	14.48
05/12/2023 09:00	6.46	14.72	305234.7	177	14.52
05/12/2023 10:00	6.48	14.75	307970.9	177.38	14.65
05/12/2023 11:00	6.35	14.74	302101.7	176.91	14.33
05/12/2023 12:00	6.47	14.69	297645.1	176.33	14.49
05/12/2023 13:00	6.49	14.67	292939.6	176.07	14.48
05/12/2023 14:00	6.54	14.62	288468.8	175.37	14.49
05/12/2023 15:00	6.55	14.61	286554.2	175.15	14.46
05/12/2023 16:00	6.47	14.63	284409.1	175.21	14.34
05/12/2023 17:00	6.54	14.63	283044.8	174.89	14.5
05/12/2023 18:00	6.56	14.62	287480.9	175.19	14.5
05/12/2023 19:00	6.53	14.63	290455.3	175.59	14.48
05/12/2023 20:00	6.51	14.71	303783.5	177.07	14.61
05/12/2023 21:00	6.45	14.76	302879.9	176.97	14.51
05/12/2023 22:00	6.41	14.71	311726.2	177.57	14.5
05/12/2023 23:00	6.43	14.74	312611.1	178.17	14.51
06/12/2023 00:00	6.37	14.72	309481	177.89	14.32
06/12/2023 01:00	6.52	14.66	299778.8	176.85	14.53
06/12/2023 02:00	6.51	14.73	313071.1	178.08	14.66
06/12/2023 03:00	6.43	14.73	31234.5	178.21	14.48
06/12/2023 04:00	6.49	14.67	310666.2	177.61	14.52
06/12/2023 05:00	6.48	14.71	312452.5	178.19	14.53
06/12/2023 06:00	6.45	14.72	314393.3	178.28	14.51
06/12/2023 07:00	6.43	14.71	311962.7	178.02	14.44
06/12/2023 08:00	6.43	14.77	314290.2	178.33	14.58
06/12/2023 09:00	6.35	14.82	311952.4	178.18	14.53
06/12/2023 10:00	6.37	14.83	310011.4	177.74	14.58
06/12/2023 11:00	6.47	14.79	308045.5	177.64	14.35
06/12/2023 12:00	6.47	14.71	301498	176.96	14.52
06/12/2023 13:00	6.46	14.73	307977.9	177.46	14.55
06/12/2023 14:00	6.44	14.7	308618.8	177.13	14.44
06/12/2023 15:00	6.59	14.64	306660.3	175.98	14.63
06/12/2023 16:00	6.42	14.73	309934.7	177.63	14.46
06/12/2023 17:00	6.43	14.74	311639.7	177.79	14.51
06/12/2023 18:00	6.42	14.71	308048.7	177.16	14.41
06/12/2023 19:00	6.47	14.71	306079.0	177.06	14.52

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Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
06/12/2023 20:00	6.35	14.7	296549.7	176.55	14.25
06/12/2023 21:00	6.41	14.67	303236.6	177.39	14.31
06/12/2023 22:00	6.46	14.72	304164.4	177.59	14.52
06/12/2023 23:00	6.45	14.7	304361.4	177.32	14.48
07/12/2023 00:00	6.46	14.71	306355.7	177.43	14.52
07/12/2023 01:00	6.45	14.73	306898.3	177.43	14.53
07/12/2023 02:00	6.46	14.71	305891.6	177.2	14.51
07/12/2023 03:00	6.47	14.7	307012.5	177.39	14.5
07/12/2023 04:00	6.51	14.66	304332.2	177.25	14.49
07/12/2023 05:00	6.54	14.64	303088.3	177.84	14.51
07/12/2023 06:00	6.55	14.62	305096	176.46	14.5
07/12/2023 07:00	6.52	14.65	310908.6	176.55	14.49
07/12/2023 08:00	6.5	14.7	307623.6	176.48	14.56
07/12/2023 09:00	6.46	14.73	304357.4	176.89	14.56
07/12/2023 10:00	6.42	14.78	306374.7	177.21	14.58
07/12/2023 11:00	6.39	14.8	309495.5	177.89	14.58
07/12/2023 12:00	6.3	14.79	307830	177.75	14.33
07/12/2023 13:00	6.44	14.74	306990.2	177.57	14.53
07/12/2023 14:00	6.49	14.73	309824.4	177.62	14.63
07/12/2023 15:00	6.41	14.73	310210.9	177.66	14.43
07/12/2023 16:00	6.46	14.72	310906.6	177.63	14.53
07/12/2023 17:00	6.48	14.72	310774.9	177.49	14.58
07/12/2023 18:00	6.43	14.74	311419.9	177.55	14.51
07/12/2023 19:00	6.42	14.7	308753.5	177.07	14.39
07/12/2023 20:00	6.51	14.71	310234.1	177.69	14.49
07/12/2023 21:00	6.42	14.73	311246.1	177.73	14.46
07/12/2023 22:00	6.48	14.76	314027.2	177.93	14.67
07/12/2023 23:00	6.42	14.74	312247.5	177.92	14.49
08/12/2023 00:00	6.47	14.72	311179.7	177.77	14.55
08/12/2023 01:00	6.41	14.74	314622.5	178.17	14.46
08/12/2023 02:00	6.43	14.72	312798.8	178.09	14.45
08/12/2023 03:00	6.46	14.7	307834	177.66	14.54
08/12/2023 04:00	6.46	14.71	311729.1	177.75	14.52
08/12/2023 05:00	6.47	14.72	310619.8	177.67	14.54
08/12/2023 06:00	6.56	14.73	310290.3	177.66	14.78
08/12/2023 07:00	6.39	14.76	310115.1	177.77	14.46
08/12/2023 08:00	6.47	14.79	310973.8	177.76	14.73
08/12/2023 09:00	6.22	14.8	307568.8	177.55	14.18
08/12/2023 10:00	6.47	14.83	308201.8	177.53	14.82
08/12/2023 11:00	6.22	14.86	306288.5	177.67	14.32
08/12/2023 12:00	6.24	14.76	298531.5	176.76	14.17
08/12/2023 13:00	6.52	14.74	300617.4	176.63	14.71
08/12/2023 14:00	6.4	14.74	304811.6	177.2	14.45
08/12/2023 15:00	6.45	14.71	298601.5	176.57	14.48
08/12/2023 16:00	6.47	14.69	291856.4	175.93	14.48
08/12/2023 17:00	6.48	14.68	291318	175.79	14.47
08/12/2023 18:00	6.46	14.68	291322.4	175.81	14.47
08/12/2023 19:00	6.47	14.65	291534.2	175.68	14.5
08/12/2023 20:00	6.46	14.71	290688.9	175.62	14.51
08/12/2023 21:00	6.44	14.71	291258	175.56	14.47
08/12/2023 22:00	6.47	14.73	295695.8	176.19	14.57
08/12/2023 23:00	6.44	14.74	300106.5	176.65	14.52
09/12/2023 00:00	6.42	14.71	297140.4	176.41	14.41
09/12/2023 01:00	6.48	14.69	296485.8	176.35	14.51
09/12/2023 02:00	6.52	14.68	298197	176.49	14.48
09/12/2023 03:00	6.58	14.59	291886.3	175.94	14.5
09/12/2023 04:00	6.57	14.6	294258.3	176.14	14.49
09/12/2023 05:00	6.55	14.62	297740.3	176.52	14.49
09/12/2023 06:00	6.54	14.61	294457	176.09	14.46
09/12/2023 07:00	6.52	14.61	292846	175.92	14.43
09/12/2023 08:00	6.52	14.65	290628.4	175.99	14.49
09/12/2023 09:00	6.46	14.67	292090	175.83	14.48
09/12/2023 10:00	6.43	14.71	290730	176.16	14.43
09/12/2023 11:00	6.43	14.71	290191.8	176.06	14.43
09/12/2023 12:00	6.47	14.69	289147.6	175.6	14.48
09/12/2023 13:00	6.5	14.67	293088.3	175.72	14.49
09/12/2023 14:00	6.5	14.65	292774.7	175.66	14.46
09/12/2023 15:00	6.52	14.63	291890.9	175.68	14.47
09/12/2023 16:00	6.52	14.64	307201.4	177.39	14.62
09/12/2023 17:00	6.44	14.71	309680.4	177.72	14.46

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Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
09/12/2023 18:00	6.46	14.7	309190	177.6	14.48
09/12/2023 19:00	6.46	14.68	304222.7	177.04	14.43
09/12/2023 20:00	6.42	14.66	297486.7	176.5	14.3
09/12/2023 21:00	6.42	14.66	299674.8	176.43	14.31
09/12/2023 22:00	6.44	14.69	304935	177.2	14.42
09/12/2023 23:00	6.49	14.68	303453.8	177.17	14.51
10/12/2023 00:00	6.48	14.62	296824.4	176.41	14.34
10/12/2023 01:00	6.54	14.6	297910.7	176.43	14.42
10/12/2023 02:00	6.55	14.62	299213.3	176.73	14.48
10/12/2023 03:00	6.56	14.6	297373.3	176.57	14.47
10/12/2023 04:00	6.57	14.56	291472.4	175.9	14.41
10/12/2023 05:00	6.58	14.56	290473.8	175.68	14.43
10/12/2023 06:00	6.55	14.57	290744.1	175.82	14.38
10/12/2023 07:00	6.46	14.59	289367.9	175.74	14.21
10/12/2023 08:00	6.44	14.63	288406.8	175.76	14.27
10/12/2023 09:00	6.42	14.67	295992.3	176.15	14.34
10/12/2023 10:00	6.41	14.7	296395.5	176.7	14.38
10/12/2023 11:00	6.43	14.69	294399.1	176.4	14.4
10/12/2023 12:00	6.5	14.65	289807.6	175.65	14.46
10/12/2023 13:00	6.47	14.64	292354.7	175.79	14.37
10/12/2023 14:00	6.49	14.63	291966.6	175.69	14.37
10/12/2023 15:00	6.45	14.59	286027.4	175.16	14.19
10/12/2023 16:00	6.4	14.58	288675.4	175.4	14.08
10/12/2023 17:00	6.37	14.58	289320.5	175.28	14
10/12/2023 18:00	6.44	14.59	287101.3	175.28	14.18
10/12/2023 19:00	6.51	14.61	291145.2	175.81	14.4
10/12/2023 20:00	6.38	14.6	291352	175.62	14.1
10/12/2023 21:00	6.44	14.61	291835.3	175.67	14.3
10/12/2023 22:00	6.44	14.64	291691.3	175.96	14.3
10/12/2023 23:00	6.46	14.62	291325.1	176.08	14.31
11/12/2023 00:00	6.45	14.6	290300.2	175.87	14.25
11/12/2023 01:00	6.45	14.58	289390.1	175.49	14.19
11/12/2023 02:00	6.45	14.56	288406.8	175.59	14.13
11/12/2023 03:00	6.4	14.55	287863.5	175.56	14.02
11/12/2023 04:00	6.26	14.55	285436.1	175.22	13.71
11/12/2023 05:00	6.43	14.56	286381.4	175.32	14.11
11/12/2023 06:00	6.39	14.57	285475.2	175.2	14.02
11/12/2023 07:00	6.32	14.58	284421.8	175.06	13.91
11/12/2023 08:00	6.16	14.6	284564.4	175.15	13.57
11/12/2023 09:00	6.03	14.63	284777.9	175.23	13.37
11/12/2023 10:00	6.32	14.67	286634.6	175.58	14.08
11/12/2023 11:00	6.42	14.69	286474.1	175.72	14.37
11/12/2023 12:00	6.43	14.65	287937.5	175.31	14.3
11/12/2023 13:00	6.47	14.65	291258	175.62	14.38
11/12/2023 14:00	6.5	14.64	292512.2	175.59	14.43
11/12/2023 15:00	6.48	14.63	288634.6	175.22	14.37
11/12/2023 16:00	6.46	14.63	286259.1	175.03	14.32
11/12/2023 17:00	6.41	14.64	288138.7	175.25	14.23
11/12/2023 18:00	6.35	14.62	287773.9	174.83	14.05
11/12/2023 19:00	6.4	14.64	288406.8	175.41	14.22
11/12/2023 20:00	6.46	14.64	289043.4	175.57	14.36
11/12/2023 21:00	6.42	14.64	288918	175.63	14.25
11/12/2023 22:00	6.45	14.63	288354.3	175.42	14.29
11/12/2023 23:00	6.45	14.62	298281.7	175.38	14.27
12/12/2023 00:00	6.49	14.61	300183.1	175.36	14.33
12/12/2023 01:00	6.52	14.61	305286.5	176	14.41
12/12/2023 02:00	6.53	14.59	297182.9	175.79	14.38
12/12/2023 03:00	6.44	14.57	289397	175.19	14.14
12/12/2023 04:00	6.45	14.58	285932.2	175.21	14.12
12/12/2023 05:00	6.44	14.56	287532.3	175.33	14.11
12/12/2023 06:00	6.53	14.58	289190.1	175.64	14.36
12/12/2023 07:00	6.3	14.59	285914.6	175.34	13.87
12/12/2023 08:00	6.29	14.68	286828.8	175.24	14.06
12/12/2023 09:00	6.32	14.72	286871	174.4	14.22
12/12/2023 10:00	6.37	14.76	292543.8	176.12	14.44
12/12/2023 11:00	6.47	14.74	290095.7	175.92	14.56
12/12/2023 12:00	6.47	14.69	290473.8	175.23	14.48
12/12/2023 13:00	6.49	14.71	297875.4	176.31	14.58
12/12/2023 14:00	6.43	14.72	303411.5	176.95	14.47
12/12/2023 15:00	6.52	14.65	294479.1	175.85	14.5

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Date & Time	H6 NOx ppm	H6 O2 %Vol	H6 FLOW m3/h	H6 TEMP DegC	H6 NOx@7%O2 ppm
15/12/2023 14:00	6.53	14.66	306443.3	177.1	14.57
15/12/2023 15:00	6.53	14.68	306912	177.11	14.6
15/12/2023 16:00	6.45	14.65	305202	176.96	14.33
15/12/2023 17:00	6.5	14.69	307733.8	177.33	14.54
15/12/2023 18:00	6.43	14.69	307999.7	177.46	14.4
15/12/2023 19:00	6.5	14.69	307073.7	177.31	14.55
15/12/2023 20:00	6.51	14.67	322746.3	177.22	14.54
15/12/2023 21:00	6.5	14.68	330899.6	176.81	14.53
15/12/2023 22:00	6.43	14.69	326801.9	177.32	14.42
15/12/2023 23:00	6.51	14.64	326972.8	177.06	14.47
16/12/2023 00:00	6.59	14.62	320254.3	177.1	14.6
16/12/2023 01:00	6.52	14.62	327057.8	177.02	14.44
16/12/2023 02:00	6.55	14.63	334137.7	177.05	14.51
16/12/2023 03:00	6.56	14.62	329457.4	177.12	14.53
16/12/2023 04:00	6.56	14.6	320181.6	177.2	14.47
16/12/2023 05:00	6.57	14.6	321895.6	176.68	14.49
16/12/2023 06:00	6.48	14.59	319747.7	176.5	14.51
16/12/2023 07:00	6.65	14.63	321596.8	177.27	14.75
16/12/2023 08:00	6.39	14.71	329437.9	178.22	14.35
16/12/2023 09:00	6.52	14.73	311973.5	178.02	14.69
16/12/2023 10:00	6.36	14.72	307375.7	177.43	14.31
16/12/2023 11:00	6.5	14.74	306958.8	177.22	14.65
16/12/2023 12:00	6.4	14.7	308224.9	177.56	14.36
16/12/2023 13:00	6.51	14.66	306006.9	177.04	14.5
16/12/2023 14:00	6.48	14.67	30743.6	177.2	14.5
16/12/2023 15:00	6.49	14.65	307664.4	177.12	14.44
16/12/2023 16:00	6.54	14.65	308383.6	177.44	14.53
16/12/2023 17:00	6.55	14.65	307568.2	177.4	14.56
16/12/2023 18:00	6.54	14.66	308621.9	177.68	14.56
16/12/2023 19:00	6.46	14.7	311278.3	177.94	14.47
16/12/2023 20:00	6.47	14.68	310192.3	177.85	14.46
16/12/2023 21:00	6.31	14.69	309159.3	177.57	14.41
16/12/2023 22:00	6.54	14.61	303336.1	177.2	14.47
16/12/2023 23:00	6.59	14.63	304353.7	177.29	14.61
17/12/2023 00:00	6.51	14.64	304101.8	177.3	14.43
17/12/2023 01:00	6.55	14.61	302847.8	177.09	14.49
17/12/2023 02:00	6.6	14.61	304218.4	177.16	14.59
17/12/2023 03:00	6.54	14.62	306841.3	177.33	14.47
17/12/2023 04:00	6.6	14.6	307551.7	177.37	14.56
17/12/2023 05:00	6.62	14.64	315094.6	178.19	14.68
17/12/2023 06:00	6.5	14.62	313571.9	177.98	14.4
17/12/2023 07:00	6.59	14.68	317742.4	178.52	14.72
17/12/2023 08:00	6.34	14.69	313407.1	177.92	14.17
17/12/2023 09:00	6.87	14.32	308182.9	171.95	14.52
17/12/2023 10:00	7	14.41	307895.7	171.88	15.02
17/12/2023 11:00	6.41	14.74	310015.8	177.81	14.46
17/12/2023 12:00	6.47	14.72	307118.2	177.16	14.03
17/12/2023 13:00	6.7	14.74	309969.2	177.51	15.11
17/12/2023 14:00	6.32	14.76	314758.4	178.36	14.3
17/12/2023 15:00	6.44	14.75	314431.7	178.12	14.54
17/12/2023 16:00	6.21	14.69	311050.3	177.92	13.92
17/12/2023 17:00	6.59	14.68	310011.1	177.74	14.71
17/12/2023 18:00	6.4	14.68	309949.3	177.76	14.3
17/12/2023 19:00	6.51	14.69	310202.8	177.65	14.57
17/12/2023 20:00	6.47	14.69	304242.6	176.98	14.39
17/12/2023 21:00	6.56	14.6	284940.8	175.27	14.48
17/12/2023 22:00	6.58	14.59	279924.3	174.73	14.49
17/12/2023 23:00	6.58	14.58	278967.8	174.58	14.47
18/12/2023 00:00	6.61	14.56	278490.7	174.46	14.49
18/12/2023 01:00	6.62	14.55	278572.1	174.51	14.51
18/12/2023 02:00	6.9	14.59	295787.2	176.12	15.22
18/12/2023 03:00	6.84	14.66	314179.1	178.33	14.8
18/12/2023 04:00	6.16	14.63	311256.6	177.52	13.66
18/12/2023 05:00	6.61	14.64	312161.3	177.48	14.68
18/12/2023 06:00	6.7	14.66	313248.9	177.68	14.93
18/12/2023 07:00	6.74	14.69	315398.4	177.62	15.08
18/12/2023 08:00	6.42	14.73	315577.4	177.69	14.46
18/12/2023 09:00	6.19	14.75	313997.5	177.85	14
18/12/2023 10:00	6.38	14.75	310468.7	177.65	14.42
18/12/2023 11:00	6.37	14.74	308635	177.48	14.39

HRSG 16

Date & Time	H6 NOx ppm	H6 O2 %Vol	H6 FLOW m3/h	H6 TEMP DegC	H6 NOx@7%O2 ppm
18/12/2023 12:00	6.49	14.75	308891.9	177.43	14.68
18/12/2023 13:00	6.49	14.79	314629.4	178.96	15.33
18/12/2023 14:00	5.85	14.73	313654.6	178.12	13.19
18/12/2023 15:00	6.31	14.66	308027.3	177.29	14.04
18/12/2023 16:00	6.52	14.66	308861.4	177.35	14.53
18/12/2023 17:00	6.53	14.66	309895.3	177.69	14.55
18/12/2023 18:00	6.49	14.67	311813.1	177.97	14.47
18/12/2023 19:00	6.49	14.68	311924.2	178.09	14.5
18/12/2023 20:00	6.5	14.69	310186.4	177.96	14.54
18/12/2023 21:00	6.49	14.71	311851	177.81	14.56
18/12/2023 22:00	6.56	14.71	312425.9	177.94	14.72
18/12/2023 23:00	6.5	14.71	311828.3	177.81	14.6
19/12/2023 00:00	6.17	14.67	302537.8	176.8	13.77
19/12/2023 01:00	6.56	14.57	276768.4	174.03	14.4
19/12/2023 02:00	6.62	14.56	278048.6	174.13	14.5
19/12/2023 03:00	6.61	14.55	278533.3	174.16	14.46
19/12/2023 04:00	6.63	14.55	278297.5	174.09	14.51
19/12/2023 05:00	6.27	14.61	297947.4	176.13	15.42
19/12/2023 06:00	6.47	14.7	316241	178.23	14.53
19/12/2023 07:00	6.33	14.73	316741.9	178.34	14.25
19/12/2023 08:00	6.33	14.75	315121.3	177.87	14.29
19/12/2023 09:00	6.35	14.77	314104.1	177.71	14.41
19/12/2023 10:00	6.3	14.75	310983.6	177.15	14.23
19/12/2023 11:00	6.34	14.76	308807.2	177.4	14.35
19/12/2023 12:00	6.42	14.78	307821.9	177.44	14.42
19/12/2023 13:00	6.01	14.71	307118.6	177.55	13.51
19/12/2023 14:00	6.59	14.67	308007.6	177.39	14.72
19/12/2023 15:00	6.42	14.65	306889	177.35	14.28
19/12/2023 16:00	6.55	14.63	304897.8	177.07	14.52
19/12/2023 17:00	6.54	14.66	294197.1	176.19	14.43
19/12/2023 18:00	6.58	14.59	291043.7	175.62	14.48
19/12/2023 19:00	6.55	14.55	30987.2	177.07	14.51
19/12/2023 20:00	6.53	14.67	308365.4	177.79	14.56
19/12/2023 21:00	6.5	14.69	311158	177.78	14.56
19/12/2023 22:00	6.55	14.71	312981.7	178.12	14.7
19/12/2023 23:00	6.46	14.7	313479.1	178.34	14.48
20/12/2023 00:00	6.64	14.71	314887.5	178.57	14.91
20/12/2023 01:00	6.11	14.56	284434.5	175.18	13.41
20/12/2023 02:00	6.73	14.59	290768.2	175.64	14.92
20/12/2023 03:00	6.91	14.69	314291.1	178.11	15.46
20/12/2023 04:00	6.28	14.65	310169.6	177.66	13.98
20/12/2023 05:00	6.2	14.6	302986.9	176.61	13.69
20/12/2023 06:00	6.58	14.61	302444.6	176.69	14.54
20/12/2023 07:00	6.53	14.62	300875.2	176.46	14.44
20/12/2023 08:00	6.54	14.66	303150	176.51	14.57
20/12/2023 09:00	6.49	14.7	305237.8	176.9	14.54
20/12/2023 10:00	6.9	14.75	307189.3	177.55	15.58
20/12/2023 11:00	6.31	14.74	31988.1	177.24	14.22
20/12/2023 12:00	6.52	14.74	328653	177.03	14.71
20/12/2023 13:00	6.41	14.72	318738.9	177.42	14.42
20/12/2023 14:00	6.03	14.64	328357.7	177.2	13.4
20/12/2023 15:00	6.58	14.59	328546.7	176.77	14.5
20/12/2023 16:00	6.58	14.55	322140.7	175.99	14.41
20/12/2023 17:00	6.6	14.58	322698.7	176.59	14.51
20/12/2023 18:00	6.59	14.68	310821.2	176.22	14.48
20/12/2023 19:00	6.56	14.61	310241.5	176.84	14.51
20/12/2023 20:00	6.6	14.64	316298	177.35	14.64
20/12/2023 21:00	6.59	14.67	319782	178.08	14.71
20/12/2023 22:00	6.92	14.72	314453.7	177.95	15.56
20/12/2023 23:00	6.53	14.7	312547.7	177.73	14.62
21/12/2023 00:00	6.72	14.72	316295.3	178.15	15.11
21/12/2023 01:00	6.38	14.69	312130	177.63	14.38
21/12/2023 02:00	6.43	14.67	314978.1	177.75	14.35
21/12/2023 03:00	6.76	14.68	316837.4	178.06	15.11
21/12/2023 04:00	6.64	14.68	316600.5	178.03	14.83
21/12/2023 05:00	6.38	14.67	314596.1	177.76	14.22
21/12/2023 06:00	6.58	14.68	316076.3	177.79	14.7
21/12/2023 07:00	6.88	14.73	320991.3	178.23	15.49
21/12/2023 08:00	6.36	14.75	319012.3	178.21	14.37
21/12/2023 09:00	6.13	14.77	317563.3	177.65	13.91

HRSG 16

Date & Time	H6 NOx ppm	H6 O2 %Vol	H6 FLOW m3/h	H6 TEMP DegC	H6 NOx@7%O2 ppm
21/12/2023 10:00	5.94	14.75	310867.8	177.6	13.42
21/12/2023 11:00	5.79	14.7	301517.8	176.8	13
21/12/2023 12:00	6.82	14.75	309366.7	177.51	15.41
21/12/2023 13:00	6.3	14.71	309271	177.76	14.16
21/12/2023 14:00	6.21	14.69	309939.7	177.59	13.9
21/12/2023 15:00	6.57	14.69	311850.3	177.73	14.72
21/12/2023 16:00	6.49	14.46	308208.7	175.04	14.01
21/12/2023 17:00	7.02	14.22	306003.6	170.6	14.61
21/12/2023 18:00	6.52	14.61	311535.9	174.96	14.41
21/12/2023 19:00	5.16	14.61	313077.2	176.23	11.43
21/12/2023 20:00	5.73	14.38	311586.7	171.97	12.22
21/12/2023 21:00	7.25	14.29	311573.6	170.84	15.24
21/12/2023 22:00	7.26	13.96	306995.9	166.22	14.54
21/12/2023 23:00	7.45	14.4	310169.8	168.17	15.31
22/12/2023 00:00	6.82	14.24	310242.2	168.96	15.2
22/12/2023 01:00	6.82	14.06	308178.6	167.82	13.86
22/12/2023 02:00	7.24	14.05	309017.5	167.49	14.69
22/12/2023 03:00	7.18	14	308427.2	166.93	14.45
22/12/2023 04:00	7.17	13.99	309096	166.78	14.43
22/12/2023 05:00	7.61	14.06	315162.9	167.83	15.46
22/12/2023 06:00	7.06	14.11	313982.5	168.29	14.47
22/12/2023 07:00	7.2	14.18	317855.8	169.37	14.9
22/12/2023 08:00	6.88	14.56	318357.5	173.26	15.13
22/12/2023 09:00	6.88	14.81	317481.7	173.16	15.06
22/12/2023 10:00	6.06	14.78	315384.1	177.63	13.78
22/12/2023 11:00	6.09	14.81	317126.6	178.04	13.89
22/12/2023 12:00	6.04	14.79	316188.1	177.97	13.76
22/12/2023 13:00	6.15	14.77	314406.2	177.72	13.96
22/12/2023 14:00	5.96	14.73	308000.3	177.21	13.45
22/12/2023 15:00	6.64	14.74	311825.8	177.44	14.99
22/12/2023 16:00	6.51	14.72	308949.8	177.12	14.66
22/12/2023 17:00	6.35	14.71	306412.3	176.96	14.26
22/12/2023 18:00	6.35	14.76	307517.8	177.72	14.73
22/12/2023 19:00	6.55	14.77	315496.5	177.79	14.78
22/12/2023 20:00	6.06	14.74	309755.5	175.25	13.66
22/12/2023 21:00	6.21	14.73	307534.8	176.91	14
22/12/2023 22:00	6.31	14.6	307323.8	174.73	13.93
22/12/2023 23:00	5.97	14.66	288570.7	174.82	13.29
23/12/2023 00:00	6.32	14.63	279047.6	173.99	14.02
23/12/2023 01:00	6.6	14.63	285655.9	174.42	14.64
23/12/2023 02:00	6.82	14.62	289214.9	174.69	15.1
23/12/2023 03:00	6.95	14.63	290245.5	175.86	15.71
23/12/2023 04:00	7.13	14.63	299144.1	175.87	15.81
23/12/2023 05:00	6.67	14.64	300114.8	176.05	14.82
23/12/2023 06:00	6.57	14.64	298370.5	175.72	14.59
23/12/2023 07:00	6.35	14.64	295931.1	175.33	14.1
23/12/2023 08:00	6.27	14.67	297153.4	175.61	13.99
23/12/2023 09:00	6.05	14.68	294347.2	175.36	13.52
23/12/2023 10:00	6.26	14.7	292088.3	175.15	14.02
23/12/2023 11:00	6.28	14.7	294030.8	175.27	14.09
23/12/2023 12:00	6.51	14.7	293703.9	175.79	14.37
23/12/2023 13:00	6.51	14.67	290398.9	175.14	14.54
23/12/2023 14:00	6.84	14.69	303087	176.07	15.31
23/12/2023 15:00	6.52	14.77	314091.8	177.69	14.8
23/12/2023 16:00	6.31	14.77	313668	177.73	14.31
23/12/2023 17:00	6.62	14.77	314433.8	177.84	15.02
23/12/2023 18:00	6.41	14.77	314326.8	177.73	14.54
23/12/2023 19:00	5.73	14.72	303753.8	176.65	12.89
23/12/2023 20:00	6.18	14.28	308028.2	171.62	14.25
23/12/2023 21:00	7.47	14.53	315442.6	177.52	16.31
23/12/2023 22:00	7.25	14.8	316751.3	177.71	16.51
23/12/2023 23:00	7.37	14.8	318218.3	178	16.79
24/12/2023 00:00	6.42	14.73	308799.6	177	14.46
24/12/2023 01:00	5.91	14.87	301842.5	176.03	13.24
24/12/2023 02:00	5.79	14.68	301437.5	176.27	12.94
24/12/2023 03:00	6.71	14.75	314593.6	177.62	15.17
24/12/2023 04:00	7.48	14.77	319314.9	178.25	16.96
24/12/2023 05:00	7.57	14.76	316252	177.98	17.16
24/12/2023 06:00	7.5	14.77	316252.4	178.96	17.16
24/12/2023 07:00	6.4	14.7	302039.1	176.18	14.37

HRSG 16

Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
27/12/2023 06:00	6.47	14.7	310434	177.36	14.51
27/12/2023 07:00	6.46	14.71	307998.1	177.05	14.49
27/12/2023 08:00	6.45	14.71	302053.8	176.36	14.49
27/12/2023 09:00	6.53	14.77	316209.2	177.1	14.81
27/12/2023 10:00	6.26	14.82	314479.1	177.67	14.31
27/12/2023 11:00	6.36	14.83	314658.5	177.8	14.56
27/12/2023 12:00	6.34	14.8	310681.5	177.56	14.43
27/12/2023 13:00	6.35	14.81	311594.5	177.78	14.5
27/12/2023 14:00	6.38	14.77	310878.4	177.7	14.46
27/12/2023 15:00	6.43	14.74	311929.2	177.8	14.5
27/12/2023 16:00	6.45	14.7	307347.2	177.38	14.47
27/12/2023 17:00	6.45	14.74	313249.5	178.03	14.55
27/12/2023 18:00	6.38	14.74	312570.1	178.11	14.4
27/12/2023 19:00	6.43	14.74	312839.7	178.14	14.51
27/12/2023 20:00	6.42	14.74	314374	178.2	14.48
27/12/2023 21:00	6.44	14.73	311420.8	177.96	14.52
27/12/2023 22:00	6.43	14.75	314463.4	178.11	14.53
27/12/2023 23:00	6.43	14.74	313303.4	177.88	14.52
28/12/2023 00:00	6.43	14.75	315068.3	178.1	14.55
28/12/2023 01:00	6.42	14.74	314694.2	178.02	14.49
28/12/2023 02:00	6.45	14.72	313783.6	177.91	14.51
28/12/2023 03:00	6.48	14.71	313638.1	177.75	14.55
28/12/2023 04:00	6.43	14.7	313273.1	177.68	14.42
28/12/2023 05:00	6.49	14.69	312445.6	177.6	14.53
28/12/2023 06:00	6.47	14.7	313575.2	177.76	14.5
28/12/2023 07:00	6.5	14.73	316119.3	177.91	14.63
28/12/2023 08:00	6.39	14.76	316115.5	177.81	14.45
28/12/2023 09:00	6.36	14.76	314612.2	177.67	14.4
28/12/2023 10:00	6.42	14.75	310079.1	176.52	14.52
28/12/2023 11:00	6.37	14.78	309559.7	177.37	14.49
28/12/2023 12:00	6.39	14.79	310545	177.7	14.54
28/12/2023 13:00	6.38	14.77	308026.4	177.48	14.47
28/12/2023 14:00	6.41	14.74	311767.9	177.84	14.46
28/12/2023 15:00	6.43	14.71	311632	177.77	14.43
28/12/2023 16:00	6.44	14.72	312158.1	177.99	14.48
28/12/2023 17:00	6.45	14.73	311669.3	178.09	14.52
28/12/2023 18:00	6.4	14.74	310381.9	177.81	14.44
28/12/2023 19:00	6.45	14.72	311214.5	177.89	14.5
28/12/2023 20:00	6.47	14.71	312998.9	178.02	14.52
28/12/2023 21:00	6.43	14.69	313396.9	177.56	14.41
28/12/2023 22:00	6.48	14.72	313391.6	177.87	14.57
28/12/2023 23:00	6.42	14.71	312740.5	177.78	14.42
29/12/2023 00:00	6.47	14.71	312774.2	177.76	14.53
29/12/2023 01:00	6.49	14.7	311530.6	177.64	14.55
29/12/2023 02:00	6.48	14.69	312272.8	177.7	14.5
29/12/2023 03:00	7.04	14.14	314875.2	171.72	14.49
29/12/2023 04:00	7.67	13.49	305636	162.86	14.4
29/12/2023 05:00	7.53	13.64	307277.1	163.67	14.41
29/12/2023 06:00	7.58	13.58	305226	163.41	14.39
29/12/2023 07:00	7.69	13.48	302822.4	161.87	14.41
29/12/2023 08:00	7.56	13.64	306678.1	163.41	14.48
29/12/2023 09:00	7.36	13.79	305186.9	164.33	14.4
29/12/2023 10:00	7.19	13.96	301076.2	165.55	14.4
29/12/2023 11:00	7.15	14.02	301517.2	165.92	14.44
29/12/2023 12:00	7.06	14.07	298839.1	167.02	14.38
29/12/2023 13:00	7.55	13.6	298243.6	162.65	14.37
29/12/2023 14:00	7.66	13.5	297214.5	161.07	14.4
29/12/2023 15:00	7.27	13.92	302781.2	165.65	14.48
29/12/2023 16:00	7.27	13.85	302229.9	165.64	14.34
29/12/2023 17:00	6.81	14.36	302574.9	171.1	14.48
29/12/2023 18:00	6.51	14.65	301410.8	176.74	14.47
29/12/2023 19:00	6.53	14.61	291407.2	175.71	14.43
29/12/2023 20:00	6.55	14.63	299759.6	176.49	14.52
29/12/2023 21:00	6.53	14.61	289142	175.49	14.43
29/12/2023 22:00	6.55	14.61	290144	175.62	14.46
29/12/2023 23:00	6.52	14.61	286999.7	174.97	14.41
30/12/2023 00:00	6.55	14.57	281007.3	174.21	14.39
30/12/2023 01:00	6.55	14.59	281036.4	174.41	14.45
30/12/2023 02:00	6.54	14.59	279569.3	174.21	14.41
30/12/2023 03:00	6.5	14.58	269659	173.31	14.29

HRSG 16

Date & Time	H6_NOx ppm	H6_O2 %Vol	H6_FLOW m3/h	H6_TEMP DegC	H6_NOx@7%O2 ppm
30/12/2023 04:00	6.5	14.58	262772.9	172.75	14.29
30/12/2023 05:00	6.47	14.59	263279.1	172.9	14.25
30/12/2023 06:00	6.54	14.57	264638.7	172.97	14.36
30/12/2023 07:00	6.56	14.58	278069.8	173.97	14.44
30/12/2023 08:00	6.56	14.62	287653.4	174.63	14.51
30/12/2023 09:00	6.5	14.63	292975.1	175.08	14.42
30/12/2023 10:00	6.48	14.69	294699.4	175.78	14.49
30/12/2023 11:00	6.47	14.7	295387	176.12	14.5
30/12/2023 12:00	6.45	14.66	289853.7	175.65	14.38
30/12/2023 13:00	6.52	14.62	285409.7	174.97	14.44
30/12/2023 14:00	6.54	14.61	286335.7	175.04	14.45
30/12/2023 15:00	6.52	14.58	288714.5	175.19	14.34
30/12/2023 16:00	6.51	14.6	291304.2	175.67	14.35
30/12/2023 17:00	6.48	14.59	288418.9	175.11	14.26
30/12/2023 18:00	6.47	14.59	286937.3	175.33	14.26
30/12/2023 19:00	6.5	14.59	284245.9	174.76	14.32
30/12/2023 20:00	6.48	14.65	297409.4	176.41	14.41
30/12/2023 21:00	6.52	14.65	288343.5	176.51	14.51
30/12/2023 22:00	6.49	14.62	296765.8	176.3	14.38
30/12/2023 23:00	6.57	14.57	287291.9	175.29	14.42
31/12/2023 00:00	6.37	14.57	278800.6	174.62	14
31/12/2023 01:00	6.23	14.55	269225.7	173.71	13.63
31/12/2023 02:00	6.43	14.55	273825.9	173.87	14.07
31/12/2023 03:00	6.56	14.55	278303.9	174.32	14.35
31/12/2023 04:00	6.52	14.55	275951.9	174.03	14.27
31/12/2023 05:00	6.57	14.55	276205	174	14.37
31/12/2023 06:00	6.42	14.56	269812.9	173.6	14.07
31/12/2023 07:00	6.39	14.57	266063.9	173.19	14.03
31/12/2023 08:00	6.35	14.6	267087.7	173.26	14.01
31/12/2023 09:00	6.3	14.63	267824.8	173.36	13.97
31/12/2023 10:00	6.39	14.64	269001.1	173.29	14.2
31/12/2023 11:00	6.41	14.65	269381.1	173.8	14.25
31/12/2023 12:00	6.22	14.62	267475.3	173.63	13.75
31/12/2023 13:00	6.13	14.56	268821.3	173.36	13.43
31/12/2023 14:00	6.3	14.55	270233.8	173.58	13.81
31/12/2023 15:00	6.37	14.56	268718.1	173.44	13.96
31/12/2023 16:00	6.3	14.56	265902.3	173.23	13.81
31/12/2023 17:00	5.44	14.53	261662.8	172.71	11.88
31/12/2023 18:00	5.37	14.57	259813.9	172.39	11.79
31/12/2023 19:00	5.56	14.58	268904.8	173.83	12.22
31/12/2023 20:00	6.49	14.6	287832.8	175.42	14.32
31/12/2023 21:00	6.52	14.64	289331.8	175.48	14.48
31/12/2023 22:00	6.54	14.61	286558.3	175.27	14.46
31/12/2023 23:00	6.19	14.93	260908.5	174.62	15.51
Minimum	5.16	13.4	259813.9	160.13	11.43
MinDate	21/12/2023 19:00	04/12/2023 14:00	31/12/2023 18:00	04/12/2023 14:00	21/12/2023 19:00
Maximum	7.76	14.93	344816.3	180.02	17.57
MaxDate	04/12/2023 14:00	31/12/2023 23:00	28/12/2023 17:00	04/12/2023 11:00	24/12/2023 06:00
Avg	6.51	14.65	304184.9	176.31	14.48
Num	740	740	740	740	740
Data[%]	99.3	99.3	99.3	99.3	99.3
STD	0.3	0.2	12913.6	2.5	0.5

ภาคผนวก ข-12

สำเนาขอความอนุเคราะห์เชื่อมโยงอัตราการระบายมลพิษ
ผ่านระบบ CEMs



PTTUT-754/10

PTT Utility Company Limited

A Company of PTT Group

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Tel: 66(0)3897-4333 Fax: 66(0)3897-4500

10 มิถุนายน 2553

เรื่อง ขอบความอนุเคราะห์เชื่อมโยงข้อมูลการระบายมลพิษผ่านระบบ CEMs และแก้ไขฐานข้อมูลเดิม
โครงการศูนย์สาธารณูปการ แห่งที่ 1 บริษัท พีทีที ยูทิลิตี้ จำกัด ไปยังสำนักงานนิคมอุตสาหกรรม
มาบตาพุด

เรียน ผู้อำนวยการสำนักงานนิคมอุตสาหกรรมมาบตาพุด

อ้างถึง 1. ประกาศกระทรวงอุตสาหกรรม เรื่อง กำหนดให้โรงงานต่างๆ ต้องติดตั้งเครื่องมือหรือเครื่อง
อุปกรณ์พิเศษ เพื่อตรวจสอบคุณภาพอากาศจากปล่องแบบอัตโนมัติ พ.ศ. 2544
2. ประกาศกรมโรงงานอุตสาหกรรม เรื่อง การส่งข้อมูลเข้าสู่ระบบตรวจสอบคุณภาพอากาศจาก
ปล่องแบบอัตโนมัติอย่างต่อเนื่อง (Continuous Emission Monitoring System: CEMs) พ.ศ.
2550

ตามประกาศกระทรวงอุตสาหกรรม เรื่อง กำหนดให้โรงงานต่างๆ ต้องติดตั้งเครื่องมือหรือเครื่อง
อุปกรณ์พิเศษ เพื่อตรวจสอบคุณภาพอากาศจากปล่องแบบอัตโนมัติ พ.ศ. 2544 และประกาศกรมโรงงาน
อุตสาหกรรม เรื่อง การส่งข้อมูลเข้าสู่ระบบตรวจสอบคุณภาพอากาศจากปล่องแบบอัตโนมัติอย่างต่อเนื่อง
(Continuous Emission Monitoring System: CEMs) พ.ศ. 2550 รายละเอียดปรากฏตามที่อ้างถึงนั้น

ในการนี้ เพื่อให้เป็นไปตามประกาศที่กำหนดไว้ โครงการศูนย์สาธารณูปการ แห่งที่ 1 (CUP1)
ของบริษัท พีทีที ยูทิลิตี้ จำกัด ตั้งอยู่ในนิคมอุตสาหกรรมเหมราชตะวันออก (มาบตาพุด) เลขที่ 24 ถ.ปภกรณ์
สงเคราะห์ราษฎร์ ต.ห้วยโป่ง อ.เมือง จ.ระยอง 21150 ประกอบกิจการไฟฟ้า ไอ้มน้ำ และน้ำอุตสาหกรรม ซึ่งเป็น
บริษัทในกลุ่ม ปตท. ได้ทำการติดตั้งอุปกรณ์พิเศษเพื่อตรวจวัดคุณภาพอากาศจากปล่องแบบอัตโนมัติและระบบ
การเชื่อมโยงข้อมูลการระบายมลพิษผ่านระบบ CEMs ของหน่วยผลิตไอ้มน้ำหลัก หน่วยที่ 3 และ 4 แล้วเสร็จ จึง
ใคร่ขอเชื่อมโยงข้อมูลการระบายมลพิษมายังศูนย์เฝ้าระวังและควบคุมคุณภาพสิ่งแวดล้อม ของสำนักงานนิคม
อุตสาหกรรมมาบตาพุด (สนพ.) เพื่อเชื่อมต่อไปยังการนิคมอุตสาหกรรมแห่งประเทศไทยต่อไป ทั้งนี้ การ
ดำเนินงานดังกล่าวอาจจะมีการแก้ไขฐานข้อมูลเดิม (หน่วยผลิตไอ้มน้ำหลัก หน่วยที่ 1(HRSG#1) และหน่วยผลิต
ไอ้มน้ำสำรอง (Auxiliary Boiler) เพื่อให้มีความถูกต้องและสอดคล้องกัน

อนึ่ง ในการดำเนินการเชื่อมต่อและแก้ไข/ปรับปรุงระบบเข้าไปยังสำนักงานนิคมอุตสาหกรรม
มาบตาพุด ทางโครงการศูนย์สาธารณูปการ แห่งที่ 1 บริษัท พีทีที ยูทิลิตี้ จำกัด ได้มอบหมายให้บริษัท เพทโทร-
อินสตรูเมนต์ จำกัด เป็นผู้ดำเนินการเชื่อมต่อและแก้ไข/ปรับปรุงระบบทั้งหมดแทนบริษัทต่อไป

ขอแสดงความนับถือ

(นายธนวุฒิ ชัยเบญจกุล)

ผู้จัดการส่วนคุณภาพ ความปลอดภัย อาชีวอนามัยและสิ่งแวดล้อม

สำนักงานนิคมอุตสาหกรรมมาบตาพุด
รับที่..... 1ASb
วันที่..... 11 มิ.ย 53
เวลา..... 10-26 น

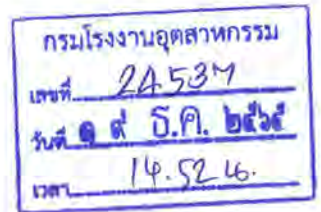
ส่วนคุณภาพ ความปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม: ผู้ประสานงานคุณภาพทรัพยากร บัวสรวง

โทรศัพท์ 038-974316, 081-3473321

โทรสาร 038-974500, E-mail address: natchatheeya.b@pttut.com

ที่ GPSC23300239/497/65

วันที่ 14 ธันวาคม 2565



เรื่อง ขอเชื่อมต่อระบบ CEMS เข้ากับระบบตรวจสอบมลพิษระยะไกล POMS

เรียน อธิบดีกรมโรงงานอุตสาหกรรม

อ้างถึง ประกาศกระทรวงอุตสาหกรรม เรื่อง กำหนดให้โรงงานต้องติดตั้งเครื่องมือหรือเครื่องอุปกรณ์พิเศษเพื่อ
รายงานมลพิษอากาศจากปล่องโรงงาน พ.ศ. 2565

สิ่งที่ส่งมาด้วย 1. แบบบันทึกข้อมูลโรงงานสำหรับการขอเชื่อมต่อระบบเฝ้าระวังและเตือนภัยมลพิษระยะไกล
(Pollution Online Monitoring System : POMS) (สำหรับระบบตรวจวัดคุณภาพอากาศจาก
ปล่องแบบอัตโนมัติอย่างต่อเนื่อง (Continuous Emission Monitoring Systems : CEMS)

บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) ศูนย์สาธารณูปการกลาง แห่งที่ 1 ทะเบียน
โรงงานเลขที่ 72140000125481 ประกอบกิจการผลิตกระแสไฟฟ้า ไอน้ำและน้ำใช้เพื่อการอุตสาหกรรม ตั้งอยู่ที่
นิคมอุตสาหกรรมดับบลิวเอชเอ (ตะวันออก) มาตรการฯ เลขที่ 24 ถนนปทุมธานี-รังสิต ตำบลห้วยโป่ง
อำเภอเมือง จังหวัดระยอง มีความประสงค์จะขอทำการเชื่อมโยงข้อมูลการตรวจวัดคุณภาพอากาศจากปล่อง
แบบอัตโนมัติต่อเนื่อง เพื่อให้สอดคล้องตามประกาศกระทรวงอุตสาหกรรม เรื่อง กำหนดให้โรงงานต้องติดตั้ง
เครื่องมือหรือเครื่องอุปกรณ์พิเศษเพื่อรายงานมลพิษอากาศจากปล่องโรงงาน พ.ศ. 2565 ดังสิ่งที่อ้างถึง นั้น

ในการนี้ บริษัทฯ ได้ดำเนินการเตรียมความพร้อมในการเชื่อมโยงต่อแล้วเสร็จ จึงขออนุญาต
เชื่อมต่อระบบ CEMS ของบริษัทฯ เข้ากับระบบตรวจสอบมลพิษระยะไกล POMS ของกรมโรงงาน
อุตสาหกรรม โดยมีรายละเอียดตามสิ่งที่ส่งมาด้วย โดยได้มอบหมายให้คุณวิริยะ กุศลพรสร้าง ผู้จัดการแผนก
บำรุงรักษาระบบวัดมลพิษ โทรศัพท์ 089-610-7654 เป็นผู้ประสานงานในการเชื่อมต่อระบบของบริษัทฯ ต่อไป

จึงเรียนมาเพื่อโปรดพิจารณา

ขอแสดงความนับถือ



(นางนัทธีรญา ชัยวงศ์)

ผู้จัดการส่วนคุณภาพความมั่นคงปลอดภัย
อาชีวอนามัย และสิ่งแวดล้อม พื้นที่มาบตาพุด

ที่ GPSC23300239/097/66

วันที่ 23 กุมภาพันธ์ 2566



เรื่อง ขอย้ายระยะเวลาเชื่อมต่อระบบ CEMS เข้ากับระบบตรวจสอบมลพิษระยะไกล POMS

เรียน อธิบดีกรมโรงงานอุตสาหกรรม

อ้างถึง 1. ประกาศกระทรวงอุตสาหกรรม เรื่อง กำหนดให้โรงงานต้องติดตั้งเครื่องมือหรืออุปกรณ์พิเศษเพื่อ
รายงานมลพิษอากาศจากปล่องโรงงาน พ.ศ. 2565
2. หนังสือเรื่องขอเชื่อมต่อระบบ CEMS เข้ากับระบบตรวจสอบมลพิษระยะไกล POMS ของบริษัท โกลบอล
เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) ที่ GPSC23300239/498/65 ลงวันที่ 14 ธันวาคม พ.ศ. 2565

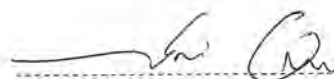
สิ่งที่ส่งมาด้วย 1. หนังสือเรื่องขอเชื่อมต่อระบบ CEMS เข้ากับระบบตรวจสอบมลพิษระยะไกล POMS ของ
บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) ที่ GPSC 23300239/497/65 ลงวันที่ 14
ธันวาคม พ.ศ. 2565

อ้างถึง หนังสือเรื่องขอเชื่อมต่อระบบ CEMS เข้ากับระบบตรวจสอบมลพิษระยะไกล POMS ของ
บริษัท โกลบอลเพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) ที่ GPSC23300239/497/65 ลงวันที่ 14 ธันวาคม พ.ศ. 2565 นั้น
เนื่องจากปัจจุบันทางบริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) ศูนย์สาธิตการกลั่น แห้งที่ 1 ทะเบียน
โรงงานเลขที่ 72140000125481 อยู่ในช่วงกระบวนการจัดซื้อจัดจ้างผู้รับเหมาที่จะเข้าให้บริการในการเชื่อมโยง
ข้อมูลการตรวจวัดคุณภาพอากาศจากปล่องแบบอัตโนมัติต่อเนื่องเข้ากับระบบมลพิษระยะไกล POMS ซึ่งคาดการณ์
ว่าจะดำเนินการจัดจ้างได้แล้วเสร็จภายในช่วงเดือนพฤษภาคม 2566

ในการนี้ บริษัทฯ จึงต้องขอภัยเป็นอย่างสูงและจักรีบดำเนินการเตรียมความพร้อมในการเชื่อมโยงฯ
เข้ากับระบบตรวจสอบมลพิษระยะไกล POMS ของกรมโรงงานอุตสาหกรรมให้แล้วเสร็จตามกรอบระยะเวลาที่
กฎหมายกำหนด โดยมอบหมายให้ คุณวิริยะ กุศลพรสร้าง ผู้จัดการแผนกบำรุงรักษาระบบวัดคุม โทรศัพท์
089-610-7654 เป็นผู้ประสานงานในการเชื่อมต่อระบบของบริษัทฯ ต่อไป

จึงเรียนมาเพื่อโปรดพิจารณา

ขอแสดงความนับถือ



(นางนันทชรีรญา บัวสรวง)

ผู้จัดการส่วนคุณภาพความมั่นคงปลอดภัย
อาชีวอนามัย และสิ่งแวดล้อม พื้นที่มาบตาพุด

ที่ อก ๐๓๑๐/ ๑๒๑๒๔



รับที่ GPSC ๖๖๐๕๗๒

วันที่ ๑ / ๙ / ๖๖

รับที่ GPSC HEM-050/66

วันที่ 12/09/66

กรมโรงงานอุตสาหกรรม

ถนนพระรามที่ ๖ แขวงทุ่งพญาไท

เขตราชเทวี กรุงเทพฯ ๑๐๔๐๐

๒๑ สิงหาคม ๒๕๖๖

เรื่อง การเชื่อมต่อระบบเผ่าระวังและเตือนภัยมลพิษระยะไกล (POMS)

เรียน กรรมการผู้จัดการ บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)

อ้างถึง หนังสือบริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) ที่ GPSC๒๓๓๐๐๒๓๙/๓๐๑/๖๖ ลงวันที่ ๒๖ กรกฎาคม ๒๕๖๖

ตามหนังสือที่อ้างถึง บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) ทะเบียนโรงงานเลขที่ ๗๒๑๔๐๐๐๐๑๒๕๔๘๑ ประกอบกิจการศูนย์สาธารณูปการกลาง (ผลิตกระแสไฟฟ้า ๑๕๐.๓ เมกะวัตต์, ไอ่น้ำ ๒๒๑ ตัน/ชั่วโมง และน้ำปราศจากแร่ธาตุ) ตั้งอยู่ ณ เลขที่ ๒๔ นิคมอุตสาหกรรมตะวันออก ถนนปภังกรสงเคราะห์ราษฎร์ ตำบลห้วยโป่ง อำเภอเมืองระยอง จังหวัดระยอง แจ้งว่าได้ทำการติดตั้งเครื่องมือหรือเครื่องอุปกรณ์พิเศษ เพื่อรายงานมลพิษอากาศจากปล่องโรงงานแล้วเสร็จ พร้อมขอเชื่อมต่อข้อมูลผลการตรวจวัดมลพิษอากาศจากระบบตรวจวัดคุณภาพอากาศจากปล่องแบบอัตโนมัติอย่างต่อเนื่อง (CEMS) กับกรมโรงงานอุตสาหกรรม ความละเอียดแจ้งแล้ว นั้น

กรมโรงงานอุตสาหกรรม รับทราบและได้ดำเนินการเชื่อมต่อสัญญาณการตรวจวัดมลพิษทางอากาศจากปล่องแบบอัตโนมัติอย่างต่อเนื่อง (CEMS) ของ บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) เข้ากับระบบเผ่าระวังและเตือนภัยมลพิษระยะไกล (POMS) ของกรมโรงงานอุตสาหกรรมแล้ว

จึงเรียนมาเพื่อทราบ

ขอแสดงความนับถือ

(นายวีรพงษ์ เอี่ยมเจริญชัย)

รองอธิบดี ปฏิบัติราชการแทน

อธิบดีกรมโรงงานอุตสาหกรรม

13 ก.ค. / 13/07/66
เพ็ญทอน

8/9/23

→ HEM, cc: OCV, OCIM
เพ็ญทอนส.บ.

13/09/66
12/09

กองวิจัยและเตือนภัยมลพิษโรงงาน

กลุ่มเผ่าระวังและเตือนภัยมลพิษโรงงาน

โทร. ๐ ๒๔๓๐ ๖๓๑๒ ต่อ ๒๑๐๙ หรือ ๒๑๐๗

โทรสาร ๐ ๒๔๓๐ ๖๓๑๒ ต่อ ๒๑๙๙

ไปรษณีย์อิเล็กทรอนิกส์ saraban@diw.mail.go.th



“อุตสาหกรรมก้าวไกล ประเทศไทยก้าวหน้า ร่วมกันพัฒนา อุตสาหกรรมสีเขียว”



ภาคผนวก ข-13

การตรวจสอบ CEMs ด้วยวิธี RATA



Analysis / Test Report

Client : Global Power Synergy Public Company Limited
92/9, Rayong Highway Road 3191, Map Ta Phut, Mueang, Rayong Thailand 21150
P/O : DA41002956
Project Name : Monitoring
Project Location : CUP 1

Lot ID: 2317277

Date Received : Mar 09, 2023
Date Reported : Mar 29, 2023
Report Number : 2569360-1

Page 1 of 2

Sample Number : 2317277-1
Sampled Date : Mar 09, 2023
Sample Description : Emission from Stationary Source
Location : Auxiliary Boiler
Parameter : NOx

Relative Accuracy Test Audit Report

Run No.	Date	Time		Raw Data at Actual O2		Corrected Value at 7% O2		Difference
		Start	Stop	CEMs (ppm)	RM (ppm)	CEMs (ppm)	RM (ppm)	
1	09 Mar 23	10:20	10:40	17.21	16.65	38.84	36.90	-1.94
2	09 Mar 23	10:41	11:01	17.29	17.03	38.94	37.68	-1.26
3	09 Mar 23	11:02	11:22	17.22	17.19	38.68	37.91	-0.77
4	09 Mar 23	11:23	11:43	34.33	29.48	41.89	39.44	-2.45
5*	09 Mar 23	11:44	12:04	69.08	63.93	52.06	48.54	-3.51
6*	09 Mar 23	12:05	12:25	70.00	66.24	52.36	49.58	-2.78
7*	09 Mar 23	12:26	12:46	69.79	66.13	52.28	49.58	-2.70
8	09 Mar 23	12:47	13:07	66.26	63.99	50.74	48.62	-2.12
9	09 Mar 23	13:08	13:28	25.90	27.53	42.24	40.02	-2.21
10	09 Mar 23	13:29	13:49	20.26	19.78	40.15	38.58	-1.57
11	09 Mar 23	13:50	14:10	20.20	19.75	39.99	38.46	-1.53
12	09 Mar 23	14:11	14:31	20.15	19.77	39.74	38.38	-1.36
Average						41.25	39.56	-1.69
Confidence Coefficient (CC)								0.41
Relative Accuracy (Compared with RM) (%)								5.31
Relative Accuracy Criteria ^{1/} (Compared with RM)								≤ 20%

Reference Method : US EPA Method 7E

Remark: * Sample with * is a rejected data

^{1/} Relative Accuracy Criteria of NOx is refer to 40 CFR Part 60 Appendix B : Performance Specification Test 2 (PS-2)

RA Result is within Criteria

Technical Management



Wichan Choonharat

Manager

ทะเบียนเลขที่ ว-204-ค-6113

Approved by



Sarayuth Jittrantont
Assistant General Manager

ทะเบียนเลขที่ ว-204-ค-4702

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Analysis / Test Report

Client : Global Power Synergy Public Company Limited
92/9, Rayong Highway Road 3191, Map Ta Phut, Mueang, Rayong Thailand 21150
P/O : DA41002956
Project Name : Monitoring
Project Location : CUP 1

Lot ID: 2317277

Date Received : Mar 09, 2023
Date Reported : Mar 29, 2023
Report Number : 2569360-1

Page 2 of 2

Sample Number 2317277-1
Sampled Date Mar 09, 2023
Sample Description Emission from Stationary Source
Location Auxiliary Boiler
Parameter O2

Relative Accuracy Test Audit Report

Run No.	Date	Time		Raw Data at Actual		Difference
		Start	Stop	CEMs (%)	RM (%)	
1	09 Mar 23	10:20	10:40	14.74	14.63	-0.11
2	09 Mar 23	10:41	11:01	14.73	14.62	-0.11
3	09 Mar 23	11:02	11:22	14.71	14.60	-0.11
4*	09 Mar 23	11:23	11:43	9.51	10.51	1.00
5	09 Mar 23	11:44	12:04	2.46	2.59	0.14
6	09 Mar 23	12:05	12:25	2.32	2.33	0.02
7	09 Mar 23	12:26	12:46	2.34	2.36	0.02
8*	09 Mar 23	12:47	13:07	2.75	2.60	-0.14
9*	09 Mar 23	13:08	13:28	12.38	11.34	-1.04
10	09 Mar 23	13:29	13:49	13.89	13.77	-0.11
11	09 Mar 23	13:50	14:10	13.88	13.76	-0.11
12	09 Mar 23	14:11	14:31	13.85	13.74	-0.11
Average				10.32	10.27	-0.06
Confidence Coefficient (CC)						-
Relative Accuracy (Compared in Actual) (%)						0.06
Relative Accuracy Criteria ^{1/} (%)						≤ 1%

Reference Method : US EPA Method 3A

Remark: * Sample with * is a rejected data

^{1/} Relative Accuracy Criteria of O2 is refer to 40 CFR Part 60 Appendix B : Performance Specification Test 3 (PS-3)

RA Result is within Criteria

Sampled By : Saksit Phaisanphisut

Technical Management

Wichan Choonharat

Manager

ทะเบียนเลขที่ ว-204-ค-6113

Approved by

Sarayuth Jitranont

Assistant General Manager

ทะเบียนเลขที่ ว-204-ค-4702

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Analysis / Test Report

Client : Global Power Synergy Public Company Limited
92/9, Rayong Highway Road 3191, Map Ta Phut, Mueang, Rayong Thailand 21150
P/O : DA41002956
Project Name : Monitoring
Project Location : CUP 1

Lot ID: 2317270

Date Received : Sep 12, 2023
Date Reported : Sep 25, 2023
Report Number : 2569373-1

Page 1 of 2

Sample Number : 2317270-1
Sampled Date : Sep 12, 2023
Sample Description : Emission from Stationary Source
Location : HRSG #1
Parameter : NOx

Relative Accuracy Test Audit Report

Run No.	Date	Time		Raw Data at Actual O2		Corrected Value at 7% O2		Difference
		Start	Stop	CEMs (ppm)	RM (ppm)	CEMs (ppm)	RM (ppm)	
1	12 Sep 23	10:15	10:35	7.66	7.36	16.19	15.04	-1.15
2*	12 Sep 23	10:36	10:56	7.32	6.89	15.71	14.29	-1.42
3*	12 Sep 23	10:57	11:17	7.14	6.72	15.47	14.04	-1.43
4*	12 Sep 23	11:18	11:38	7.27	6.90	15.63	14.33	-1.30
5	12 Sep 23	11:39	11:59	7.16	6.87	15.60	14.46	-1.14
6	12 Sep 23	12:00	12:20	7.21	6.98	15.62	14.62	-1.00
7	12 Sep 23	12:21	12:41	7.38	7.16	15.74	14.80	-0.95
8	12 Sep 23	12:42	13:02	7.39	7.13	15.88	14.83	-1.05
9	12 Sep 23	13:03	13:23	7.46	7.29	15.88	15.02	-0.86
10	12 Sep 23	13:24	13:44	7.31	7.19	15.70	14.95	-0.75
11	12 Sep 23	13:45	14:05	7.40	7.28	15.88	15.14	-0.74
12	12 Sep 23	14:06	14:26	8.24	8.18	16.71	16.12	-0.59
Average						15.91	15.00	-0.91
Confidence Coefficient (CC)								0.15
Relative Accuracy (Compared with RM) (%)								7.09
Relative Accuracy Criteria ^{1/} (Compared with RM)								≤ 20%

Reference Method : US EPA Method 7E

Remark: * Sample with * is a rejected data

^{1/} Relative Accuracy Criteria of NOx is refer to 40 CFR Part 60 Appendix B : Performance Specification Test 2 (PS-2)

RA Result is within Criteria

Technical Management



Wichan Choonharat

Manager

ทะเบียนเลขที่ ว-204-ค-6113

Approved by



Sarayuth Jitranont

Assistant General Manager

ทะเบียนเลขที่ ว-204-ค-4702

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Analysis / Test Report

Client : Global Power Synergy Public Company Limited
92/9, Rayong Highway Road 3191, Map Ta Phut, Mueang, Rayong Thailand 21150
P/O : DA41002956
Project Name : Monitoring
Project Location : CUP 1

Lot ID: 2317270

Date Received : Sep 12, 2023
Date Reported : Sep 25, 2023
Report Number : 2569373-1

Page 2 of 2

Sample Number : 2317270-1
Sampled Date : Sep 12, 2023
Sample Description : Emission from Stationary Source
Location : HRSG #1
Parameter : O2

Relative Accuracy Test Audit Report

Run No.	Date	Time		Raw Data at Actual		Difference
		Start	Stop	CEMs (%)	RM (%)	
1	12 Sep 23	10:15	10:35	14.32	14.10	-0.22
2*	12 Sep 23	10:36	10:56	14.43	14.19	-0.23
3*	12 Sep 23	10:57	11:17	14.48	14.25	-0.23
4	12 Sep 23	11:18	11:38	14.43	14.20	-0.23
5	12 Sep 23	11:39	11:59	14.52	14.30	-0.22
6*	12 Sep 23	12:00	12:20	14.49	14.26	-0.23
7	12 Sep 23	12:21	12:41	14.39	14.17	-0.22
8	12 Sep 23	12:42	13:02	14.43	14.21	-0.22
9	12 Sep 23	13:03	13:23	14.37	14.16	-0.21
10	12 Sep 23	13:24	13:44	14.43	14.22	-0.21
11	12 Sep 23	13:45	14:05	14.42	14.22	-0.21
12	12 Sep 23	14:06	14:26	14.05	13.85	-0.20
Average				14.37	14.16	-0.21
Confidence Coefficient (CC)						-
Relative Accuracy (Compared in Actual) (%)						0.21
Relative Accuracy Criteria ^{1/} (%)						≤ 1%

Reference Method : US EPA Method 3A

Remark: * Sample with * is a rejected data

^{1/} Relative Accuracy Criteria of O2 is refer to 40 CFR Part 60 Appendix B : Performance Specification Test 3 (PS-3)

RA Result is within Criteria

Sampled By : Saksit Phaisanphisut

Technical Management



Wichan Choonharat

Manager

ทะเบียนเลขที่ ว-204-ค-6113

Approved by



Sarayuth Jittranont

Assistant General Manager

ทะเบียนเลขที่ ว-204-ค-4702

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Analysis / Test Report

Client : Global Power Synergy Public Company Limited
92/9, Rayong Highway Road 3191, Map Ta Phut, Mueang, Rayong Thailand 21150
P/O : DA41002956
Project Name : Monitoring
Project Location : CUP 1

Lot ID: 2317272

Date Received : Mar 02, 2023
Date Reported : Mar 29, 2023
Report Number : 2569372-1

Page 1 of 2

Sample Number : 2317272-1
Sampled Date : Feb 28, 2023
Sample Description : Emission from Stationary Source
Location : HRSG#2
Parameter : NOx

Relative Accuracy Test Audit Report

Run No.	Date	Time		Raw Data at Actual O2		Corrected Value at 7% O2		Difference
		Start	Stop	CEMs (ppm)	RM (ppm)	CEMs (ppm)	RM (ppm)	
1	28 Feb 23	11:00	11:20	11.55	11.25	26.52	25.41	-1.11
2	28 Feb 23	11:21	11:41	11.48	11.25	26.19	25.27	-0.92
3	28 Feb 23	11:42	12:02	11.55	11.30	26.35	25.37	-0.98
4	28 Feb 23	12:03	12:23	11.78	11.45	26.56	25.49	-1.07
5*	28 Feb 23	12:24	12:44	13.08	12.15	27.80	25.55	-2.24
6*	28 Feb 23	12:45	13:05	12.98	12.12	27.36	25.26	-2.10
7*	28 Feb 23	13:06	13:26	12.80	12.14	26.95	25.28	-1.68
8	28 Feb 23	13:27	13:47	12.83	12.25	26.99	25.46	-1.53
9	28 Feb 23	13:48	14:08	12.59	12.08	26.41	25.07	-1.34
10	28 Feb 23	14:09	14:29	12.54	12.02	26.32	24.91	-1.41
11	28 Feb 23	14:30	14:50	12.62	12.14	26.51	25.17	-1.34
12	28 Feb 23	14:51	15:11	12.60	12.11	26.46	25.09	-1.36
Average						26.48	25.25	-1.23
Confidence Coefficient (CC)						0.16		
Relative Accuracy (Compared with RM) (%)						5.52		
Relative Accuracy Criteria ^{1/} (Compared with RM)						≤ 20%		

Reference Method : US EPA Method 7E

Remark: * Sample with * is a rejected data

^{1/} Relative Accuracy Criteria of NOx is refer to 40 CFR Part 60 Appendix B : Performance Specification Test 2 (PS-2)

RA Result is within Criteria

Technical Management



Wichan Choonharat

Manager

ทะเบียนเลขที่ ว-204-ค-6113

Approved by



Sarayuth Jittrantont

Assistant General Manager

ทะเบียนเลขที่ ว-204-ค-4702

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Analysis / Test Report

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92/9, Rayong Highway Road 3191, Map Ta Phut, Mueang, Rayong Thailand 21150
P/O : DA41002956
Project Name : Monitoring
Project Location : CUP 1

Lot ID: 2317272

Date Received : Mar 02, 2023
Date Reported : Mar 29, 2023
Report Number : 2569372-1

Page 2 of 2

Sample Number 2317272-1
Sampled Date Feb 28, 2023
Sample Description Emission from Stationary Source
Location HRSG#2
Parameter O2

Relative Accuracy Test Audit Report

Run No.	Date	Time		Raw Data at Actual		Difference
		Start	Stop	CEMs (%)	RM (%)	
1*	28 Feb 23	11:00	11:20	14.85	14.74	-0.10
2*	28 Feb 23	11:21	11:41	14.81	14.71	-0.10
3*	28 Feb 23	11:42	12:02	14.80	14.71	-0.10
4	28 Feb 23	12:03	12:23	14.73	14.66	-0.08
5	28 Feb 23	12:24	12:44	14.36	14.29	-0.07
6	28 Feb 23	12:45	13:05	14.30	14.23	-0.07
7	28 Feb 23	13:06	13:26	14.30	14.23	-0.07
8	28 Feb 23	13:27	13:47	14.29	14.21	-0.08
9	28 Feb 23	13:48	14:08	14.28	14.20	-0.08
10	28 Feb 23	14:09	14:29	14.28	14.19	-0.09
11	28 Feb 23	14:30	14:50	14.28	14.19	-0.09
12	28 Feb 23	14:51	15:11	14.28	14.19	-0.09
Average				14.35	14.27	-0.08
Confidence Coefficient (CC)						-
Relative Accuracy (Compared in Actual) (%)						0.08
Relative Accuracy Criteria ^{1/} (%)						≤ 1%

Reference Method : US EPA Method 3A

Remark: * Sample with * is a rejected data

^{1/} Relative Accuracy Criteria of O2 is refer to 40 CFR Part 60 Appendix B : Performance Specification Test 3 (PS-3)

RA Result is within Criteria

Sampled By : Kantaphon Maneesampan

Technical Management

Wichan Choonharat

Manager

ทะเบียนเลขที่ ว-204-ค-6113

Approved by

Sarayuth Jitranont
Assistant General Manager

ทะเบียนเลขที่ ว-204-ค-4702

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Analysis / Test Report

Client : Global Power Synergy Public Company Limited
92/9, Rayong Highway Road 3191, Map Ta Phut, Mueang, Rayong Thailand 21150
P/O : DA41002956
Project Name : Monitoring
Project Location : CUP 1

Lot ID: 2317273

Date Received : Mar 02, 2023
Date Reported : Mar 29, 2023
Report Number : 2569371-1

Page 1 of 2

Sample Number : 2317273-1
Sampled Date : Mar 01, 2023
Sample Description : Emission from Stationary Source
Location : HRSG#3
Parameter : NOx

Relative Accuracy Test Audit Report

Run No.	Date	Time		Raw Data at Actual O2		Corrected Value at 7% O2		Difference
		Start	Stop	CEMs (ppm)	RM (ppm)	CEMs (ppm)	RM (ppm)	
1	01 Mar 23	12:30	12:50	15.85	14.87	33.97	31.47	-2.50
2	01 Mar 23	12:51	13:11	15.00	13.90	31.85	29.21	-2.64
3	01 Mar 23	13:12	13:32	13.53	12.31	28.39	25.53	-2.86
4*	01 Mar 23	13:33	13:53	14.03	12.60	29.55	26.34	-3.21
5	01 Mar 23	13:54	14:14	13.57	12.18	28.39	25.32	-3.07
6	01 Mar 23	14:15	14:35	13.48	12.06	28.19	25.06	-3.14
7	01 Mar 23	14:36	14:56	13.48	12.13	28.17	25.19	-2.98
8	01 Mar 23	14:57	15:17	13.67	12.22	28.59	25.42	-3.17
9*	01 Mar 23	15:18	15:38	13.92	12.37	29.08	25.76	-3.32
10*	01 Mar 23	15:39	15:59	14.01	12.52	29.30	26.07	-3.23
11	01 Mar 23	16:00	16:20	14.12	12.89	29.58	26.85	-2.73
12	01 Mar 23	16:21	16:41	14.23	12.86	29.81	26.76	-3.05
Average						29.66	26.76	-2.90
Confidence Coefficient (CC)						0.18		
Relative Accuracy (Compared with RM) (%)						11.53		
Relative Accuracy Criteria ^{1/} (Compared with RM)						≤ 20%		

Reference Method : US EPA Method 7E

Remark: * Sample with * is a rejected data


^{1/} Relative Accuracy Criteria of NOx is refer to 40 CFR Part 60 Appendix B : Performance Specification Test 2 (PS-2)

RA Result is within Criteria

Technical Management


Wichan Choonharat
Manager
ทะเบียนเลขที่ ว-204-ค-6113

Approved by


Sarayuth Jittrantont
Assistant General Manager
ทะเบียนเลขที่ ว-204-ค-4702

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Analysis / Test Report

Client : Global Power Synergy Public Company Limited
92/9, Rayong Highway Road 3191, Map Ta Phut, Mueang, Rayong Thailand 21150
P/O : DA41002956
Project Name : Monitoring
Project Location : CUP 1

Lot ID: 2317273

Date Received : Mar 02, 2023
Date Reported : Mar 29, 2023
Report Number : 2569371-1

Page 2 of 2

Sample Number 2317273-1
Sampled Date Mar 01, 2023
Sample Description Emission from Stationary Source
Location HRSG#3
Parameter O2

Relative Accuracy Test Audit Report

Run No.	Date	Time		Raw Data at Actual		Difference
		Start	Stop	CEMs (%)	RM (%)	
1*	01 Mar 23	12:30	12:50	14.42	14.33	-0.08
2*	01 Mar 23	12:51	13:11	14.35	14.29	-0.07
3*	01 Mar 23	13:12	13:32	14.28	14.20	-0.08
4	01 Mar 23	13:33	13:53	14.30	14.25	-0.05
5	01 Mar 23	13:54	14:14	14.26	14.21	-0.04
6	01 Mar 23	14:15	14:35	14.25	14.21	-0.04
7	01 Mar 23	14:36	14:56	14.25	14.21	-0.04
8	01 Mar 23	14:57	15:17	14.25	14.22	-0.04
9	01 Mar 23	15:18	15:38	14.25	14.22	-0.03
10	01 Mar 23	15:39	15:59	14.26	14.23	-0.03
11	01 Mar 23	16:00	16:20	14.27	14.23	-0.04
12	01 Mar 23	16:21	16:41	14.26	14.22	-0.04
Average				14.26	14.22	-0.04
Confidence Coefficient (CC)						-
Relative Accuracy (Compared in Actual) (%)						0.04
Relative Accuracy Criteria ^{1/} (%)						≤ 1%

Reference Method : US EPA Method 3A

Remark: * Sample with * is a rejected data

^{1/} Relative Accuracy Criteria of O2 is refer to 40 CFR Part 60 Appendix B : Performance Specification Test 3 (PS-3)

RA Result is within Criteria

Sampled By : Saksit Phaisanphisut

Technical Management

Wichan Choonharat

Manager

ทะเบียนเลขที่ ว-204-ค-6113

Approved by

Sarayuth Jittrantont
Assistant General Manager

ทะเบียนเลขที่ ว-204-ค-4702

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Analysis / Test Report

Client : Global Power Synergy Public Company Limited
92/9, Rayong Highway Road 3191, Map Ta Phut, Mueang, Rayong Thailand 21150
P/O : DA41002956
Project Name : Monitoring
Project Location : CUP 1

Lot ID: 2317274

Date Received : Apr 21, 2023
Date Reported : Apr 25, 2023
Report Number : 2569370-1

Page 1 of 2

Sample Number : 2317274-1
Sampled Date : Apr 21, 2023
Sample Description : Emission from Stationary Source
Location : HRSG #4 (GPS 47P 0730798, 1404983)
Parameter : NOx

Relative Accuracy Test Audit Report

Run No.	Date	Time		Raw Data at Actual O2		Corrected Value at 7% O2		Difference
		Start	Stop	CEMs (ppm)	RM (ppm)	CEMs (ppm)	RM (ppm)	
1	21 Apr 23	11:40	12:00	10.23	11.90	21.35	24.69	3.33
2	21 Apr 23	12:01	12:21	11.21	12.57	23.39	26.08	2.69
3	21 Apr 23	12:22	12:42	11.45	13.13	23.87	27.27	3.40
4	21 Apr 23	12:43	13:03	10.87	13.11	22.65	27.24	4.58
5	21 Apr 23	13:04	13:24	10.68	12.86	22.08	26.58	4.49
6	21 Apr 23	13:25	13:45	11.33	13.58	23.31	27.88	4.57
7	21 Apr 23	13:46	14:06	10.64	13.32	21.94	27.36	5.42
8*	21 Apr 23	14:07	14:27	10.84	13.62	22.27	27.87	5.60
9	21 Apr 23	14:28	14:48	11.16	13.37	22.97	27.34	4.38
10	21 Apr 23	14:49	15:09	10.75	13.13	22.11	26.89	4.78
11*	21 Apr 23	15:10	15:30	10.97	13.75	22.52	28.08	5.56
12*	21 Apr 23	15:31	15:51	10.86	13.90	22.24	28.34	6.10
Average						22.63	26.81	4.18
Confidence Coefficient (CC)								0.66
Relative Accuracy (Compared with RM) (%)								18.06
Relative Accuracy Criteria ^{1/} (Compared with RM)								≤ 20%

Reference Method : US EPA Method 7E

Remark: * Sample with * is a rejected data

^{1/} Relative Accuracy Criteria of NOx is refer to 40 CFR Part 60 Appendix B : Performance Specification Test 2 (PS-2)

RA Result is within Criteria

Technical Management



Wichan Choonharat

Manager

ทะเบียนเลขที่ ว-204-ค-6113

Approved by



Sarayuth Jittrantont

Assistant General Manager

ทะเบียนเลขที่ ว-204-ค-4702

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Analysis / Test Report

Client : Global Power Synergy Public Company Limited
92/9, Rayong Highway Road 3191, Map Ta Phut, Mueang, Rayong Thailand 21150
P/O : DA41002956
Project Name : Monitoring
Project Location : CUP 1

Lot ID: 2317274

Date Received : Apr 21, 2023
Date Reported : Apr 25, 2023
Report Number : 2569370-1

Page 2 of 2

Sample Number : 2317274-1
Sampled Date : Apr 21, 2023
Sample Description : Emission from Stationary Source
Location : HRS #4 (GPS 47P 0730798, 1404983)
Parameter : O2

Relative Accuracy Test Audit Report

Run No.	Date	Time		Raw Data at Actual		Difference
		Start	Stop	CEMs (%)	RM (%)	
1*	21 Apr 23	11:40	12:00	14.24	14.20	-0.04
2*	21 Apr 23	12:01	12:21	14.24	14.20	-0.04
3	21 Apr 23	12:22	12:42	14.23	14.21	-0.03
4	21 Apr 23	12:43	13:03	14.23	14.21	-0.02
5	21 Apr 23	13:04	13:24	14.18	14.17	-0.01
6	21 Apr 23	13:25	13:45	14.14	14.13	-0.02
7	21 Apr 23	13:46	14:06	14.16	14.13	-0.02
8	21 Apr 23	14:07	14:27	14.13	14.11	-0.03
9*	21 Apr 23	14:28	14:48	14.14	14.10	-0.04
10	21 Apr 23	14:49	15:09	14.14	14.11	-0.03
11	21 Apr 23	15:10	15:30	14.13	14.09	-0.03
12	21 Apr 23	15:31	15:51	14.11	14.08	-0.04
Average				14.16	14.14	-0.02
Confidence Coefficient (CC)						-
Relative Accuracy (Compared in Actual) (%)						0.02
Relative Accuracy Criteria ^{1/} (%)						≤ 1%

Reference Method : US EPA Method 3A

Remark: * Sample with * is a rejected data

^{1/} Relative Accuracy Criteria of O2 is refer to 40 CFR Part 60 Appendix B : Performance Specification Test 3 (PS-3)

RA Result is within Criteria

Sampled By : Sathapron Thakarn

Technical Management



Wichan Choonharat

Manager

ทะเบียนเลขที่ ว-204-ค-6113

Approved by



Sarayuth Jitranont

Assistant General Manager

ทะเบียนเลขที่ ว-204-ค-4702

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Analysis / Test Report

Client : Global Power Synergy Public Company Limited
92/9, Rayong Highway Road 3191, Map Ta Phut, Mueang, Rayong Thailand 21150
P/O : DA41002956
Project Name : Monitoring
Project Location : CUP 1

Lot ID: 2317275

Date Received : Apr 24, 2023
Date Reported : Apr 26, 2023
Report Number : 2569367-1

Page 1 of 2

Sample Number : 2317275-1
Sampled Date : Apr 21, 2023
Sample Description : Emission from Stationary Source
Location : HRSG #5 (GPS 47P 0730892, 1405132)
Parameter : NOx

Relative Accuracy Test Audit Report

Run No.	Date	Time		Raw Data at Actual O2		Corrected Value at 7% O2		Difference
		Start	Stop	CEMs (ppm)	RM (ppm)	CEMs (ppm)	RM (ppm)	
1	21 Apr 23	13:40	14:00	6.29	5.48	11.54	9.92	-1.62
2	21 Apr 23	14:01	14:21	9.36	8.49	17.05	15.34	-1.71
3	21 Apr 23	14:22	14:42	11.84	10.91	21.40	19.50	-1.90
4	21 Apr 23	14:43	15:03	10.85	9.87	19.59	17.63	-1.96
5*	21 Apr 23	15:04	15:24	10.46	9.34	18.88	16.67	-2.20
6*	21 Apr 23	15:25	15:45	10.62	9.46	19.16	16.92	-2.25
7*	21 Apr 23	15:46	16:06	9.99	8.83	18.01	15.78	-2.24
8	21 Apr 23	16:07	16:27	10.01	8.88	18.07	15.88	-2.19
9	21 Apr 23	16:28	16:48	10.47	9.60	18.85	17.15	-1.70
10	21 Apr 23	16:49	17:09	10.53	9.58	18.97	17.12	-1.85
11	21 Apr 23	17:10	17:30	10.22	9.31	18.37	16.61	-1.76
12	21 Apr 23	17:31	17:51	10.45	9.54	18.77	16.99	-1.78
Average						18.07	16.24	-1.83
Confidence Coefficient (CC)						0.13		
Relative Accuracy (Compared with RM) (%)						12.08		
Relative Accuracy Criteria ^{1/} (Compared with RM)						≤ 20%		

Reference Method : US EPA Method 7E

Remark: * Sample with * is a rejected data


^{1/} Relative Accuracy Criteria of NOx is refer to 40 CFR Part 60 Appendix B : Performance Specification Test 2 (PS-2)

RA Result is within Criteria

Technical Management


Wichan Choonharat
Manager
ทะเบียนเลขที่ ว-204-ค-6113

Approved by


Sarayuth Jittranont
Assistant General Manager
ทะเบียนเลขที่ ว-204-ค-4702

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Analysis / Test Report

Client : Global Power Synergy Public Company Limited
92/9, Rayong Highway Road 3191, Map Ta Phut, Mueang, Rayong Thailand 21150
P/O : DA41002956
Project Name : Monitoring
Project Location : CUP 1

Lot ID: 2317275

Date Received : Apr 24, 2023
Date Reported : Apr 26, 2023
Report Number : 2569367-1

Page 2 of 2

Sample Number : 2317275-1
Sampled Date : Apr 21, 2023
Sample Description : Emission from Stationary Source
Location : HRSG #5 (GPS 47P 0730892, 1405132)
Parameter : O2

Relative Accuracy Test Audit Report

Run No.	Date	Time		Raw Data at Actual		Difference
		Start	Stop	CEMs (%)	RM (%)	
1*	21 Apr 23	13:40	14:00	13.33	13.22	-0.11
2	21 Apr 23	14:01	14:21	13.27	13.20	-0.07
3*	21 Apr 23	14:22	14:42	13.21	13.13	-0.08
4*	21 Apr 23	14:43	15:03	13.20	13.12	-0.08
5	21 Apr 23	15:04	15:24	13.20	13.12	-0.08
6	21 Apr 23	15:25	15:45	13.20	13.13	-0.07
7	21 Apr 23	15:46	16:06	13.19	13.12	-0.07
8	21 Apr 23	16:07	16:27	13.20	13.13	-0.07
9	21 Apr 23	16:28	16:48	13.18	13.12	-0.06
10	21 Apr 23	16:49	17:09	13.18	13.12	-0.06
11	21 Apr 23	17:10	17:30	13.17	13.11	-0.06
12	21 Apr 23	17:31	17:51	13.16	13.10	-0.06
Average				13.19	13.13	-0.07
Confidence Coefficient (CC)						-
Relative Accuracy (Compared in Actual) (%)						0.07
Relative Accuracy Criteria ^{1/} (%)						≤ 1%

Reference Method : US EPA Method 3A

Remark: * Sample with * is a rejected data

^{1/} Relative Accuracy Criteria of O2 is refer to 40 CFR Part 60 Appendix B : Performance Specification Test 3 (PS-3)

RA Result is within Criteria

Sampled By : Saksit Phaisanphisut

Technical Management

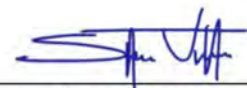


Wichan Choonharat

Manager

ทะเบียนเลขที่ ว-204-ค-6113

Approved by



Sarayuth Jitranont

Assistant General Manager

ทะเบียนเลขที่ ว-204-ค-4702

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Analysis / Test Report

Client : Global Power Synergy Public Company Limited
92/9, Rayong Highway Road 3191, Map Ta Phut, Mueang, Rayong Thailand 21150
P/O : DA41002956
Project Name : Monitoring
Project Location : CUP 1

Lot ID: 2317276

Date Received : Sep 14, 2023
Date Reported : Oct 17, 2023
Report Number : 2569366-1

Page 1 of 2

Sample Number : 2317276-1
Sampled Date : Sep 14, 2023
Sample Description : Emission from Stationary Source
Location : HRSG #6
Parameter : NOx

Relative Accuracy Test Audit Report

Run No.	Date	Time		Raw Data at Actual O2		Corrected Value at 7% O2		Difference
		Start	Stop	CEMs (ppm)	RM (ppm)	CEMs (ppm)	RM (ppm)	
1*	14 Sep 23	11:45	12:05	5.43	5.75	11.33	11.91	0.58
2	14 Sep 23	12:06	12:26	5.29	5.44	10.97	11.21	0.24
3	14 Sep 23	12:27	12:47	5.10	5.06	10.63	10.50	-0.14
4*	14 Sep 23	12:48	13:08	5.32	5.19	11.09	10.79	-0.31
5	14 Sep 23	13:09	13:29	5.56	5.57	11.64	11.59	-0.05
6	14 Sep 23	13:30	13:50	5.48	5.39	11.27	11.01	-0.27
7	14 Sep 23	13:51	14:11	5.52	5.48	11.42	11.28	-0.14
8	14 Sep 23	14:12	14:32	5.48	5.56	11.11	11.21	0.10
9	14 Sep 23	14:33	14:53	5.49	5.65	11.04	11.34	0.29
10	14 Sep 23	14:54	15:14	6.63	6.78	13.21	13.48	0.27
11	14 Sep 23	15:15	15:35	6.83	7.02	13.77	14.08	0.30
12*	14 Sep 23	15:36	15:56	6.87	7.11	13.79	14.24	0.45
Average						11.68	11.74	0.07
Confidence Coefficient (CC)								0.17
Relative Accuracy (Compared with RM) (%)								2.03
Relative Accuracy Criteria ^{1/} (Compared with RM)								≤ 20%

Reference Method : US EPA Method 7E

Remark: * Sample with * is a rejected data

^{1/} Relative Accuracy Criteria of NOx is refer to 40 CFR Part 60 Appendix B : Performance Specification Test 2 (PS-2)

RA Result is within Criteria

Technical Management



Wichan Choonharat

Manager

ทะเบียนเลขที่ ๖-204-ก-6113

Approved by



Sarayuth Jittrantont
Assistant General Manager

ทะเบียนเลขที่ ๖-204-ก-4702

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Analysis / Test Report

Client : Global Power Synergy Public Company Limited
92/9, Rayong Highway Road 3191, Map Ta Phut, Mueang, Rayong Thailand 21150
P/O : DA41002956
Project Name : Monitoring
Project Location : CUP 1

Lot ID: 2317276

Date Received : Sep 14, 2023
Date Reported : Oct 17, 2023
Report Number : 2569366-1

Page 2 of 2

Sample Number : 2317276-1
Sampled Date : Sep 14, 2023
Sample Description : Emission from Stationary Source
Location : HRSG #6
Parameter : O2

Relative Accuracy Test Audit Report

Run No.	Date	Time		Raw Data at Actual		Difference
		Start	Stop	CEMs (%)	RM (%)	
1*	14 Sep 23	11:45	12:05	14.24	14.18	-0.06
2*	14 Sep 23	12:06	12:26	14.20	14.15	-0.05
3	14 Sep 23	12:27	12:47	14.24	14.20	-0.03
4	14 Sep 23	12:48	13:08	14.24	14.21	-0.03
5	14 Sep 23	13:09	13:29	14.26	14.22	-0.04
6*	14 Sep 23	13:30	13:50	14.15	14.09	-0.05
7	14 Sep 23	13:51	14:11	14.18	14.15	-0.03
8	14 Sep 23	14:12	14:32	14.04	14.01	-0.03
9	14 Sep 23	14:33	14:53	14.00	13.97	-0.02
10	14 Sep 23	14:54	15:14	13.93	13.91	-0.01
11	14 Sep 23	15:15	15:35	14.01	13.97	-0.04
12	14 Sep 23	15:36	15:56	13.97	13.96	-0.01
Average				14.10	14.07	-0.03
Confidence Coefficient (CC)						-
Relative Accuracy (Compared in Actual) (%)						0.03
Relative Accuracy Criteria ^{1/} (%)						≤ 1%

Reference Method : US EPA Method 3A

Remark: * Sample with * is a rejected data

^{1/} Relative Accuracy Criteria of O2 is refer to 40 CFR Part 60 Appendix B : Performance Specification Test 3 (PS-3)

RA Result is within Criteria

Sampled By : Saksit Phaisanphisut

Technical Management

Wichan Choonharat

Manager

ทะเบียนเลขที่ ๖-204-ก-6113

Approved by

Sarayuth Jittranont
Assistant General Manager

ทะเบียนเลขที่ ๖-204-ก-4702

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ภาคผนวก ข-14

รายการอุปกรณ์และอะไหล่สำรองของระบบควบคุมมลพิษ
ทางอากาศ

[illegible]

Part	Old part number	Material	Material description
2452	ZKA166614503	20001022	GATE VALVE/ GASKET 3/4" 1143X 1143X 3/4" 3X1600
2452	ZKA166614513	20001023	GATE VALVE/ GASKET 3/4" 1143X 1143X 1" 1800
2452	ZKA166614515	20001024	GATE VALVE/ GASKET 3/4" 1143X 1143X 1 1/2" 1800
2452	ZKA166614516	20001025	GATE VALVE/ GASKET 3/4" 1143X 1143X 2" 1800
2452	ZKA166614518	20001027	GATE VALVE/ FLANGE/ 12" 1200
2452	ZKA166614519	20001028	ONE WAY VALVE/ 12" 1200
2452	ZKA166614573	20001037	PISTON VALVE/ BALL/ 24" 2400
2452	ZKA166614581	20001038	VALVE/ CHECK/ 12" 1200
2452	ZKA166614583	20001039	VALVE/ CHECK/ 12" 1200
2452	ZKA166614584	20001040	VALVE/ CHECK/ 12" 1200
2452	ZKA166614585	20001041	VALVE/ CHECK/ 12" 1200
2452	ZKA166614586	20001042	VALVE/ CHECK/ 12" 1200
2452	ZKA166614587	20001043	VALVE/ CHECK/ 12" 1200
2452	ZKA166614588	20001044	VALVE/ CHECK/ 12" 1200
2452	ZKA166614589	20001045	VALVE/ CHECK/ 12" 1200
2452	ZKA166614590	20001046	VALVE/ CHECK/ 12" 1200
2452	ZKA166614591	20001047	VALVE/ CHECK/ 12" 1200
2452	ZKA166614592	20001048	VALVE/ CHECK/ 12" 1200
2452	ZKA166614593	20001049	VALVE/ CHECK/ 12" 1200
2452	ZKA166614594	20001050	VALVE/ CHECK/ 12" 1200
2452	ZKA166614595	20001051	VALVE/ CHECK/ 12" 1200
2452	ZKA166614596	20001052	VALVE/ CHECK/ 12" 1200
2452	ZKA166614597	20001053	VALVE/ CHECK/ 12" 1200
2452	ZKA166614598	20001054	VALVE/ CHECK/ 12" 1200
2452	ZKA166614599	20001055	VALVE/ CHECK/ 12" 1200
2452	ZKA166614600	20001056	VALVE/ CHECK/ 12" 1200
2452	ZKA166614601	20001057	VALVE/ CHECK/ 12" 1200
2452	ZKA166614602	20001058	VALVE/ CHECK/ 12" 1200
2452	ZKA166614603	20001059	GASKET/ 150MM X 150MM
2452	ZKA166614604	20001060	PISTON VALVE/ BALL/ 24" 2400
2452	ZKA166614605	20001061	DIAPHRAGM/ 100MM PRESSURE CONTROL VALVE
2452	ZKA166614606	20001062	SEAT AND CONE SET WITH BALL MECHANICAL
2452	ZKA166614607	20001063	SEAT AND CONE SET WITH BALL MECHANICAL
2452	ZKA166614608	20001064	GASKET/ 150MM X 150MM
2452	ZKA166614609	20001065	GASKET/ 150MM X 150MM
2452	ZKA166614610	20001066	ROTARY TURNING GEAR FOR MOTOR 18T
2452	ZKA166614611	20001067	LAURENTHIN FINE WIRE (CUPIC) C101-81-8K
2452	ZKA166614612	20001068	LAURENTHIN FINE WIRE (CUPIC) C101-81-8K
2452	ZKA166614613	20001069	LAURENTHIN FINE WIRE (CUPIC) C101-81-8K
2452	ZKA166614614	20001070	LAURENTHIN FINE WIRE (CUPIC) C101-81-8K
2452	ZKA166614615	20001071	LAURENTHIN FINE WIRE (CUPIC) C101-81-8K
2452	ZKA166614616	20001072	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614617	20001073	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614618	20001074	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614619	20001075	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614620	20001076	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614621	20001077	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614622	20001078	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614623	20001079	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614624	20001080	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614625	20001081	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614626	20001082	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614627	20001083	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614628	20001084	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614629	20001085	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614630	20001086	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614631	20001087	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614632	20001088	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614633	20001089	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614634	20001090	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614635	20001091	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614636	20001092	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614637	20001093	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614638	20001094	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614639	20001095	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614640	20001096	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614641	20001097	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614642	20001098	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614643	20001099	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614644	20001100	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614645	20001101	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614646	20001102	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614647	20001103	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614648	20001104	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614649	20001105	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614650	20001106	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614651	20001107	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614652	20001108	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614653	20001109	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614654	20001110	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614655	20001111	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614656	20001112	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614657	20001113	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614658	20001114	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614659	20001115	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614660	20001116	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614661	20001117	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614662	20001118	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614663	20001119	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614664	20001120	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614665	20001121	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614666	20001122	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614667	20001123	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614668	20001124	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614669	20001125	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614670	20001126	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614671	20001127	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614672	20001128	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614673	20001129	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614674	20001130	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614675	20001131	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614676	20001132	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614677	20001133	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614678	20001134	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614679	20001135	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614680	20001136	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614681	20001137	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614682	20001138	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614683	20001139	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614684	20001140	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614685	20001141	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614686	20001142	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614687	20001143	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614688	20001144	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614689	20001145	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614690	20001146	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614691	20001147	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614692	20001148	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614693	20001149	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614694	20001150	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614695	20001151	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614696	20001152	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614697	20001153	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614698	20001154	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614699	20001155	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614700	20001156	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614701	20001157	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614702	20001158	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614703	20001159	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614704	20001160	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614705	20001161	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614706	20001162	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614707	20001163	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614708	20001164	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614709	20001165	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614710	20001166	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614711	20001167	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614712	20001168	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614713	20001169	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614714	20001170	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614715	20001171	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614716	20001172	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614717	20001173	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614718	20001174	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614719	20001175	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614720	20001176	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614721	20001177	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614722	20001178	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614723	20001179	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614724	20001180	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614725	20001181	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614726	20001182	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614727	20001183	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614728	20001184	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614729	20001185	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614730	20001186	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614731	20001187	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614732	20001188	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614733	20001189	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614734	20001190	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614735	20001191	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614736	20001192	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614737	20001193	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614738	20001194	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614739	20001195	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614740	20001196	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614741	20001197	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614742	20001198	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614743	20001199	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614744	20001200	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614745	20001201	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614746	20001202	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614747	20001203	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614748	20001204	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614749	20001205	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614750	20001206	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614751	20001207	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614752	20001208	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614753	20001209	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614754	20001210	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614755	20001211	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614756	20001212	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614757	20001213	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614758	20001214	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614759	20001215	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614760	20001216	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614761	20001217	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614762	20001218	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614763	20001219	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614764	20001220	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614765	20001221	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614766	20001222	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614767	20001223	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614768	20001224	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614769	20001225	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614770	20001226	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614771	20001227	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614772	20001228	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614773	20001229	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614774	20001230	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614775	20001231	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614776	20001232	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614777	20001233	PACKING FOR CASING EXPANSION CR11-8K
2452	ZKA166614778	20001234	

Part#	Old material number	Material	Material Description	Stock Quantity on Hand	Base Unit of Measure	Stock Value in US Dollars	Currency	Valuation Type
2456	ZXA139060113	21000527	PRESS PLATE R, H, END PRICE	2	EA	592.45638 THB	THB	NORMAL
2456	ZXA13906012	21000527	ROOF PRICE L, H, LATCH ZOSIN NOVA	13	EA	100.210 THB	THB	NORMAL
2456	ZXA13906013	21000526	ROOF PRICE R, H, LATCH ZOSIN NOVA	13	EA	153.574 THB	THB	NORMAL
2456	ZXA13906014	21000526	ROOF PRICE L, H, LATCH ZOSIN NOVA	13	EA	153.574 THB	THB	NORMAL
2456	ZXA13906015	21000681	ROOF PRICE L, H, END PRICE HITCHA ZOSIN	11	EA	686.081 THB	THB	NORMAL
2456	ZXA13906016	21000682	ROOF PRICE R, H, END PRICE HITCHA ZOSIN	11	EA	240.805 THB	THB	NORMAL
2456	ZXA13906017	21000682	ROLLER BEARING ASSEMBLY, HITCHA ZOSIN	64	EA	1,506.862 THB	THB	NORMAL
2456	ZXA13906018	21000684	WEDGE, HITCHA ZOSIN NOVA	24	EA	1,050.873 THB	THB	NORMAL
2456	ZXA16870603	21000685	V-RING RING TYPE, RINGA FOR MOTOR OF FOP	2	EA	1,192.942 THB	THB	NORMAL
2456	ZXA16870703	21000686	V-RING RING TYPE, RINGA FOR MOTOR OF CONDENSER	2	EA	2,473 THB	THB	NORMAL
2456	ZXA16870704	21000686	ALTER FILT OIL, P&H RE2001	2	EA	3,686.0 THB	THB	NORMAL
2456	ZXA16870705	21000689	FILTER FILT OIL, P&H RE2001	1	EA	0 THB	THB	SUPPLIES
2456	ZXA16870706	21000689	ALTER FILT OIL, P&H RE2001	2	EA	3,686.0 THB	THB	NORMAL
2456	ZXA16870713	21000721	ALTERNATOR BELT, P&H BP1255	2	EA	3,125 THB	THB	NORMAL
2456	ZXA16870714	21000721	WATER PUMP, J&H J&H 12001	2	EA	1,494 THB	THB	NORMAL
2456	ZXA16870715	21000723	FILTER FILT OIL, P&H P3201	2	EA	4,000.000 THB	THB	NORMAL
2456	ZXA16870716	21000723	WATER PUMP, J&H J&H 12001	2	EA	1,494 THB	THB	NORMAL
2456	ZXA16870716	21000725	ALR. FILTER AH196, P3201 P3302	2	EA	10,430.00 THB	THB	NORMAL
2456	ZXA16870716	21000726	ALTERNATOR BELT, P3201 P3302	2	EA	5,571.00 THB	THB	NORMAL
2456	ZXA16870717	21000726	ALR. FILTER AH196, P3201 P3302	2	EA	10,430.00 THB	THB	NORMAL
2456	ZXA16870718	21000728	ALR. FILTER RE248R, J&H J&H 12001	1	EA	2,050.00 THB	THB	NORMAL
2456	ZXA16870719	21000728	FILTER FILT OIL, P&H P3201	2	EA	4,000.00 THB	THB	NORMAL
2456	ZXA16870720	21000800	FUEL FILTER SEC RE228R, J&H J&H ADVNS	2	EA	6,002 THB	THB	NORMAL
2456	ZXA16870721	21000800	ALR. FILTER P3201, J&H J&H 12001	1	EA	110,760 THB	THB	NORMAL
2456	ZXA16870723	21000801	ALR. FILTER RUC 480, J&H J&H 12001	1	EA	9,880 THB	THB	NORMAL
2456	ZXA16870723	21000801	OL. FILTER P3201, 480TA C116	1	EA	60,000 THB	THB	NORMAL
2456	ZXA16870723	21000801	FUEL FILTER P742000, 480TA C116	1	EA	800 THB	THB	NORMAL
2456	ZXA16870723	21000801	FUEL FILTER P742000, 480TA C116	1	EA	800 THB	THB	NORMAL
2456	ZXA16870723	21000805	ALR. FILTER P7913, 480TA C116	1	EA	1,640.00 THB	THB	NORMAL
2456	ZXA16870723	21000806	ALTERNATOR BELT, P3201 P3302	2	EA	12,500.00 THB	THB	NORMAL
2456	ZXA16870723	21000806	FUSE B&H 1201 LOW-VOL. MOB	1	EA	8,827 THB	THB	NORMAL
2456	ZXA16870723	21000806	MOB. CARB. B&H 1201 LOW-VOL. MOB	1	EA	2,416 THB	THB	NORMAL
2456	ZXA16870723	21000806	RELAY B&H 1201 LOW-VOL. MOB	1	EA	2,079 THB	THB	NORMAL
2456	ZXA16870723	21000806	COB B&H 1201 LOW-VOL. MOB	1	EA	297,285.57 THB	THB	NORMAL
2456	ZXA16870723	21000806	COB B&H 1201 LOW-VOL. MOB	1	EA	2,416 THB	THB	NORMAL
2456	ZXA16870723	21000806	COB B&H 1201 LOW-VOL. MOB	1	EA	51,532 THB	THB	NORMAL
2456	ZXA16870723	21000806	COB B&H 1201 LOW-VOL. MOB	1	EA	1,685.44 THB	THB	NORMAL
2456	ZXA16870723	21000806	PROTECTOR SWITCH B&H 1201 LOW-VOL. MOB	1	EA	7,711.12 THB	THB	NORMAL
2456	ZXA16870723	21000806	COB B&H 1201 LOW-VOL. MOB	1	EA	1,685.44 THB	THB	NORMAL
2456	ZXA16870723	21000807	CO					

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Plant	Old material number	Material Number	Description	Stock Quantity	Unit of Measure	Base Unit of Measure	Stock Value	Unit of Measure	Valuation Type
20651	ZD4665100009	20000319	5-VOLT 2800 OHM 1% PN 1355B58	1	EA	EA	1,371.00	THB	NORMAL
20651	ZD4665100009	20000320	TYCO MODEL 2040 2 PIN G326-2001	7	EA	EA	1,371.00	THB	NORMAL
20651	ZD4665100009	20000321	BEARING BALL BEARING 217B000-1	4	EA	EA	680.00	THB	NORMAL
20651	ZD4665100009	20000322	BEARING INSULATION PIN 0000-5	5	EA	EA	1,485.00	THB	NORMAL
20651	ZD4665100009	20000323	BEARING BALL BEARING PN 211 044-2	2	DET	DET	770.00	THB	NORMAL
20651	ZD4665100009	20000324	BEARING BALL BEARING PN 211 044-2	2	DET	DET	770.00	THB	NORMAL
20651	ZD4665100009	20000325	ORIENTED SHIRT SEAL PIN 380M 012 80A	1	EA	EA	160.00	THB	NORMAL
20651	ZD4665100009	20000326	HEAT SHIELD TIGHTER PIN 7000-1	1	EA	EA	67.00	THB	NORMAL
20651	ZD4665100009	20000328	MOTOR AND PUMP PIN 2X108 050E	1	EA	EA	540.00	THB	NORMAL
20651	ZD4665100009	20000329	MOTOR AND PUMP PIN 380M 012 80A	1	EA	EA	160.00	THB	NORMAL
20651	ZD4665100010	20000330	WATER LEAKAGE DETECTOR 2808 EDS E7P-1	1	EA	EA	588.00	THB	NORMAL
20651	ZD4665100010	20000331	SHIRT SEAL PIN 380M 012 80A	1	EA	EA	160.00	THB	NORMAL
20651	ZD4665100010	20000332	BEARING SHELL NO PIN 380M 00508-0	1	EA	EA	490.00	THB	NORMAL
20651	ZD4665100010	20000333	BEARING SHELL NO PIN 380M 00508-0	1	EA	EA	490.00	THB	NORMAL
20651	ZD4665100010	20000334	JACKING OIL PUMP 380M 00 725-83	1	EA	EA	624.00	THB	NORMAL
20651	ZD4665100010	20000335	BUSHING INSULATOR 1KV	1	DET	DET	0.00	THB	SURPLUS
20651	ZD4665100010	20000336	BUSHING INSULATOR 1KV	1	DET	DET	0.00	THB	SURPLUS
20651	ZD4665100010	20000337	BUSHING INSULATOR 1KV	2	EA	EA	5,566.00	THB	NORMAL
20651	ZD4665100010	20000338	BUSHING INSULATOR 1KV	1	DET	DET	22.88	THB	NORMAL
20651	ZD4665100010	20000339	INDICATOR LIGHT METERS TYPE 3446515-0	1	DET	DET	40.00	THB	NORMAL
20651	ZD4665100010	20000340	COMPLETE SET GASKET FOR LAT TRANSFORMER	1	DET	DET	77.00	THB	NORMAL
20651	ZD4665100010	20000341	COIL OF SUPPLY TRANSFORMER 200 KVA	1	DET	DET	120.00	THB	NORMAL
20651	ZD4665100010	20000342	GASKET FOR LAT TRANSFORMER 200 KVA	1	DET	DET	173.00	THB	NORMAL
20651	ZD4665100010	20000343	INDICATOR LIGHT METERS TYPE 3446515-0	1	DET	DET	40.00	THB	NORMAL
20651	ZD4665100010	20000344	BUSHING PIN 40KV 1000A	1	DET	DET	24.00	THB	NORMAL
20651	ZD4665100010	20000345	INDICATOR LIGHT METERS TYPE 3446515-0	1	DET	DET	22.88	THB	NORMAL
20651	ZD4665100010	20000346	VFD ALLEN BRADLEY PIN 32AC0303A1NANCO	1	EA	EA	140.00	THB	NORMAL
20651	ZD4665100010	20000347	VFD ALLEN BRADLEY PIN 32AC0303A1NANCO	1	EA	EA	140.00	THB	NORMAL
20651	ZD4665100010	20000348	SHIRT OFF VALVE ACTUATOR BRN050-00085	1	EA	EA	15.00	THB	NORMAL
20651	ZD4665100010	20000349	OIL THERMOMETER MESKO MODEL MT 6176068	1	EA	EA	95.00	THB	NORMAL
20651	ZD4665100010	20000350	OIL THERMOMETER MESKO MODEL MT 6176068	1	EA	EA	95.00	THB	NORMAL
20651	ZD4665100010	20000351	DEHYDRATING BREATHER DAWEN SERIES 700	1	EA	EA	22.00	THB	NORMAL
20651	ZD4665100010	20000352	MOTOR FOR JOCKEY PUMP MOTOR TYPEH5001	1	EA	EA	77.00	THB	NORMAL
20651	ZD4665100010	20000353	SEAL RING FOR MOTOR 7.5KW 35V	1	EA	EA	7.00	THB	NORMAL
20651	ZD4665100010	20000354	SEAL RING FOR MOTOR 7.5KW 35V	1	EA	EA	7.00	THB	NORMAL
20651	ZD4665100010	20000355	VEB ABW VAB 3155A FORSDORF-DE700000001	1	EA	EA	1,069.00	THB	NORMAL
20651	ZD4665100010	20000356	MC ACNINW17H DRINKOFF SP 1509	1	EA	EA	100.00	THB	NORMAL
20651	ZD4665100010	20000357	MC ACNINW17H DRINKOFF SP 1509	1	EA	EA	100.00	THB	NORMAL
20651	ZD4665100010	20000358	VACUUM CIRCUIT BREAKER 3.2V 25KA 400A	1	EA	EA	400.00	THB	NORMAL
20651	ZD4665100010	20000359	VACUUM CIRCUIT BREAKER 3.2V 25KA 400A	1	EA	EA	400.00	THB	NORMAL
20651	ZD4665100010	20000360	MC HVC MODEL 100V 00-292A 300	1	DET	DET	190.00	THB	NORMAL
20651	ZD4665100010	20000361	ACTUATOR MOTOR 1.5HP 230V 1000RPM	1	EA	EA	660.00	THB	NORMAL
20651	ZD4665100010	20000362	ACTUATOR MOTOR 1.5HP 230V 1000RPM	1	EA	EA	660.00	THB	NORMAL
20651	ZD4665100010	20000363	DOLE STARTER 750W	1	EA	EA	30.00	THB	NORMAL
20651	ZD4665100010	20000364	DOLE STARTER 1000W	1	EA	EA	30.00	THB	NORMAL
20651	ZD4665100010	20000365	THRU-PUT ASSEMBLY MODEL L120-20	1	EA	EA	285.00	THB	NORMAL
20651	ZD4665100010	20000366	THRU-PUT ASSEMBLY MODEL L120-20	1	EA	EA	285.00	THB	NORMAL
20651	ZD4665100010	20000367	TORQUE SWITCH MODEL L120-120-120-20	1	EA	EA	224.00	THB	NORMAL
20651	ZD4665100010	20000368	TORQUE SWITCH MODEL L120-120-120-20	1	EA	EA	224.00	THB	NORMAL
20651	ZD4665100010	20000369	MOYR 3.75 T MODEL L120-1120-20	1	EA	EA	623.67	THB	NORMAL
20651	ZD4665100010	20000370	MOYR 3.75 T MODEL L120-1120-20	1	EA	EA	623.67	THB	NORMAL
20651	ZD4665100010	20000371	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000372	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000373	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000374	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000375	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000376	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000377	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000378	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000379	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000380	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000381	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000382	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000383	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000384	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000385	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000386	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000387	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000388	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000389	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000390	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000391	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000392	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000393	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000394	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000395	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000396	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000397	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000398	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000399	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000400	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000401	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000402	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000403	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000404	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000405	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000406	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000407	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000408	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000409	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000410	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000411	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000412	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000413	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000414	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000415	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000416	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000417	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000418	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000419	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000420	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000421	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000422	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000423	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000424	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000425	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000426	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000427	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000428	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000429	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000430	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000431	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000432	STEIN NUT MODEL L120-101008-290	1	EA	EA	154.72	THB	NORMAL
20651	ZD4665100010	20000433	STEIN NUT MODEL L120-1010						

[illegible]

Part	Old material number	Material	Material Description	Stock Quantity	Base Unit of Measure	Stock Value on Hand	Currency	Valuation Type
3452	272471453019	27003744	CHECK VALV 1/2" 800W SV#1 KVC-BE84R	3	E	1,233.00	TBD	NORMAL
3452	272471453019	27003745	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	3	E	1,233.00	TBD	NORMAL
3452	272471460214	27003755	VALVE CHECK BUTTERFLY 1/2" 160W	1	E	46.00	TBD	NORMAL
3452	272472123119	27003756	GATE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003757	GATE VALV 1/2" 160W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003758	GATE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003759	GATE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003760	GATE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003761	GATE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003762	GATE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003763	GATE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003764	GATE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003765	GATE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003766	GATE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003767	GATE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003768	GATE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003769	GATE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003770	GATE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003771	GATE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003772	GATE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003773	GATE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003774	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003775	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003776	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003777	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003778	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003779	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003780	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003781	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003782	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003783	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003784	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003785	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003786	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003787	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003788	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003789	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003790	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003791	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003792	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003793	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003794	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003795	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003796	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003797	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003798	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003799	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003800	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003801	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003802	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003803	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003804	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003805	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003806	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003807	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003808	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003809	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003810	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003811	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003812	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272472130120	27003813	GLOBE VALV 1/2" 800W SV#1 KVC-BE84R	1	E	46.00	TBD	NORMAL
3452	272471452229	27003818	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451049	27003819	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003820	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003821	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003822	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003823	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003824	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003825	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003826	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003827	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003828	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003829	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003830	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003831	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003832	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003833	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003834	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003835	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003836	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003837	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003838	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003839	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003840	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003841	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003842	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003843	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003844	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003845	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003846	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003847	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003848	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003849	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003850	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003851	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003852	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003853	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003854	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003855	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003856	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003857	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003858	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003859	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003860	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003861	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003862	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003863	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003864	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003865	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003866	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003867	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003868	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003869	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003870	BUTTERFLY VALV 1/2" 800W SV#1 KVC-BE84R	1	E	22,000.00	TBD	NORMAL
3452	272471451019	27003871	BUT					

Plant	Old material number	Material	Material Description	Stock Quantity on Hand	Stock Qty on Perpet	Base Unit of Measure	Stock Value on Hand	Currency	Valuation Type
2451	2DA319800263	21000837	DIAHBRASS 3/8 L X 28-105-075	2	EA	6,479.00	THB	NORMAL	
2451	2DA319800271	21000838	WORM SHAFT 1.5MM DIA. 28X105-080	1	EA	21,672.00	THB	NORMAL	
2451	2DA319800281	21000839	SPRING PIN 1.8 X 1.75 IN. S45C 1005-082	2	EA	1,241.38	THB	NORMAL	
2451	2DA319800291	21000840	CONV. BEARING 1.5MM DIA. 28X105-082	2	EA	24,422.00	THB	NORMAL	
2451	2DA319800301	21000841	BEARING SINGLE ROW 5409-0904-000	4	EA	9,682.82	THB	NORMAL	
2451	2DA319800311	21000842	CONV. BEARING 1.5MM DIA. 28X105-082	2	EA	21,672.00	THB	NORMAL	
2451	2DA319800321	21000843	COUPLING, IEC B FLANGE, RFL 83028	4	EA	14,987.83	THB	NORMAL	
2451	2DA319800331	21000844	CUP, CONICAL BEARING, 1049-084-000	4	EA	16,819.52	THB	NORMAL	
2451	2DA319800341	21000845	GEAR, 10.0 X 1.0, 10.0X105-10103	2	EA	2,024.00	THB	NORMAL	
2451	2DA319800351	21000846	CAPACITY PLATE PIN 326-051-062	2	EA	2,186.00	THB	NORMAL	
2451	2DA319800361	21000847	CONTR. SCREW 1.5MM DIA. 28X105-082	2	EA	1,175.00	THB	NORMAL	
2451	2DA319800371	21000848	CUP LIE RING EXTERNAL, 5404-014-006	6	EA	2,793.00	THB	NORMAL	
2451	2DA319800381	21000849	DIAHBRASS FOR SELECT DESIGN 10101	2	EA	2,793.00	THB	NORMAL	
2451	2DA319800391	21000850	DISCHARGE CARTRIDGE ASSEMBLY 521-087-216	2	EA	38,102.00	THB	NORMAL	
2451	2DA319800401	21000851	SPARK PLUG, 1.5MM DIA. 28X105-082	2	EA	1,175.00	THB	NORMAL	
2451	2DA319800411	21000852	O-RING FOR DISCHARGE VALVE 5408-008-043	3	EA	2,643.17	THB	NORMAL	
2451	2DA319800421	21000853	O-RING 1.5MM DIA. 28X105-082	2	EA	1,175.00	THB	NORMAL	
2451	2DA319800431	21000854	SUCTION CARTRIDGE ASSEMBLY 521-086-216	2	EA	38,102.00	THB	NORMAL	
2451	2DA319800441	21000855	WORM SHAFT 1.5MM DIA. 28X105-080	1	EA	21,672.00	THB	NORMAL	
2451	2DA319800451	21000856	CONV. BEARING 1.5MM DIA. 28X105-082	2	EA	21,672.00	THB	NORMAL	
2451	2DA319800461	21000857	BAL BEARING, IEC B FLANGE, 83028-004	4	EA	18,164.00	THB	NORMAL	
2451	2DA319800471	21000858	BAL BEARING, IEC B FLANGE, 83028-004	4	EA	18,164.00	THB	NORMAL	
2451	2DA319800481	21000859	COUPLING, IEC B FLANGE, 83028-004	4	EA	18,164.00	THB	NORMAL	
2451	2DA319800491	21000860	MECH SEAL, 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800501	21000861	BEARING BEARING 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800511	21000862	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800521	21000863	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800531	21000864	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800541	21000865	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800551	21000866	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800561	21000867	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800571	21000868	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800581	21000869	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800591	21000870	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800601	21000871	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800611	21000872	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800621	21000873	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800631	21000874	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800641	21000875	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800651	21000876	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800661	21000877	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800671	21000878	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800681	21000879	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800691	21000880	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800701	21000881	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800711	21000882	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800721	21000883	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800731	21000884	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800741	21000885	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800751	21000886	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800761	21000887	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800771	21000888	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800781	21000889	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800791	21000890	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800801	21000891	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800811	21000892	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800821	21000893	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800831	21000894	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800841	21000895	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800851	21000896	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800861	21000897	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800871	21000898	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800881	21000899	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800891	21000900	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800901	21000901	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800911	21000902	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800921	21000903	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800931	21000904	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800941	21000905	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800951	21000906	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800961	21000907	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800971	21000908	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800981	21000909	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319800991	21000910	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801001	21000911	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801011	21000912	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801021	21000913	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801031	21000914	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801041	21000915	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801051	21000916	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801061	21000917	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801071	21000918	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801081	21000919	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801091	21000920	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801101	21000921	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801111	21000922	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801121	21000923	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801131	21000924	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801141	21000925	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801151	21000926	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801161	21000927	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801171	21000928	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801181	21000929	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801191	21000930	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801201	21000931	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801211	21000932	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801221	21000933	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801231	21000934	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801241	21000935	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801251	21000936	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801261	21000937	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801271	21000938	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801281	21000939	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801291	21000940	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801301	21000941	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801311	21000942	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801321	21000943	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801331	21000944	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801341	21000945	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801351	21000946	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801361	21000947	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801371	21000948	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801381	21000949	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801391	21000950	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801401	21000951	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801411	21000952	CASING WEAR 5409-0904-000	2	EA	42,864.00	THB	NORMAL	
2451	2DA319801421								

Part	Old material number	Material	Part Description	Stock Quantity	Unit of Measure	Base Unit of Measure	Stock Value End	Currency	Variation Type
3462	220A006040209	20118712	LIMIT SWITCH GEAR 125 0002-1546	1	EA	5.9000	719.58	THB	NORMAL
3462	220A006040209	20118717	LIMIT SWITCH LBS19J	2	EA	2.7375	71.95	THB	NORMAL
3462	220A006040209	20118720	LIMIT SWITCH DOWEL PIN 1987	2	EA	17.4950	71.95	THB	NORMAL
3462	220A006040309	20118777	LIMIT SWITCH CAROMER EE-X371	7	EA	367.1000	56.10	THB	NORMAL
3461	220A006071409	20118778	2-WAY SWITCH 2W/160V 1P/160V	1	EA	1.8147	71.95	THB	NORMAL
3461	220A006071409	20118779	2-WAY MANFOLD SWITCH 160V 1P/160V	1	EA	0.00	71.95	THB	SURPLUS
3461	220A006071409	20118784	VALVE MANFOLD 5/8" NPT 1/2" NPT	1	EA	1.6467	71.95	THB	NORMAL
3461	220A006071409	20118842	VALVE MANFOLD 5/8" NPT 1/2" NPT	1	EA	1.6467	71.95	THB	NORMAL
3461	220A006090209	20118846	TRANS BRIDGE VALVE MANIFOLD 20032	2	EA	2.7880	100.00	THB	NORMAL
3461	220A006090209	20118886	TRANS BRIDGE VALVE MANIFOLD 18784	2	EA	1.1600	100.00	THB	NORMAL
3461	220A006090209	20118887	20 POSITION NEMA RELAY CLAMP 1786	1	EA	322.6788	100.00	THB	NORMAL
3462	220A118282803	20118889	36 PIN SCREW CLAMP BLOCK ST 1786-T18H	1	EA	227.6788	100.00	THB	NORMAL
3461	220A118282803	20118891	ANALOG OUTPUT MODULE 1786-104	1	EA	1.3500	100.00	THB	NORMAL
3461	220A118282803	20118893	INPUT 32 1786-1786-852	1	EA	1.862385	100.00	THB	NORMAL
3462	220A118282803	20118894	SYNTHETIC RUBBER MODULE 1786-852	1	EA	1.893301	100.00	THB	NORMAL
3462	220A118282803	20118894	CONSOLE TRUCK TERMINAL PINS 1786-T18	1	EA	0.8929	100.00	THB	NORMAL
3461	220A118282803	20118924	AMPHION TRANSDUCER MODULE	1	EA	1.3260	100.00	THB	NORMAL
3461	220A006101049	20118937	FUSE 10.3K OHM 3A 500V PIN FURF20046	24	EA	4.727	76.00	THB	NORMAL
3461	220A006101049	20118938	FUSE 10.3K OHM 4A 500V PIN FURF20247	4	EA	7.87	76.00	THB	NORMAL
3461	220A006101049	20118939	FUSE 10.3K OHM 6A 500V PIN FURF20248	4	EA	9.66	100.00	THB	NORMAL
3461	220A006101049	20118940	FUSE 10.3K OHM 10A 500V PIN FURF20249	4	EA	11.47	100.00	THB	NORMAL
3461	220A006101049	20118941	FUSE 10.3K OHM 15A 500V PIN FURF20250	4	EA	13.28	100.00	THB	NORMAL
3461	220A006101049	20118942	FUSE 10.3K OHM 20A 500V PIN FURF20251	4	EA	15.09	100.00	THB	NORMAL
3461	220A006101049	20118943	INDICATOR FUSE PIN FUSEB00037	6	EA	10.16	100.00	THB	NORMAL
3461	220A006101049	20118944	MULTI-BASE JUMP GREEN PIN FULX00101	6	EA	2.754	100.00	THB	NORMAL
3461	220A006101049	20118945	MULTI-BASE JUMP RED PIN FULX00102	28	EA	18.88	100.00	THB	NORMAL
3461	220A006101049	20118946	MULTI-BASE JUMP YELLOW PIN FULX00103	28	EA	18.88	100.00	THB	NORMAL
3461	220A006101049	20118947	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118948	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118949	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118950	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118951	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118952	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118953	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118954	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118955	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118956	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118957	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118958	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118959	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118960	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118961	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118962	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118963	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118964	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118965	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118966	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118967	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118968	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118969	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118970	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118971	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118972	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118973	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118974	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118975	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118976	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118977	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118978	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118979	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118980	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118981	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118982	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118983	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118984	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118985	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118986	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118987	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118988	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118989	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118990	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118991	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118992	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118993	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118994	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118995	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118996	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118997	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118998	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20118999	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119000	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119001	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119002	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119003	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119004	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119005	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119006	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119007	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119008	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119009	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119010	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119011	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119012	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119013	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119014	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119015	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119016	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119017	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119018	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119019	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119020	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119021	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119022	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119023	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119024	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119025	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119026	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119027	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119028	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119029	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119030	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	100.00	THB	NORMAL
3461	220A006101049	20119031	ELECTRONIC CARD MICROCARD SDX00013	3	EA	131.85	10		

[illegible][illegible]

Plant	Old material number	Material	Material description	Stock Quantity on hand	Base Unit of Measure	Stock Value in Euro	Current	Valuation Type
2401	2401050563	210012429	TRANSILCUBER ABM PN.15V4000R01300	1	EA	40,189.24	THB	NORMAL
2401	2401050564	210012420	TRANSILCUBER ABM PN.15V4000R01300	1	EA	2,310.00	THB	NORMAL
2401	2401050563	210012430	TRANSILCUBER ABM PN.15V4000R01300	1	EA	40,189.24	THB	NORMAL
2401	2401050563	210012430	TRANSILCUBER ABM PN.15V4000R01300	1	EA	2,310.00	THB	NORMAL
2401	2401050563	210012431	TRANSILCUBER ABM PN.15V4000R01300	1	EA	2,310.00	THB	NORMAL
2401	2401050673	210012432	SONAL LAPAD ABM PN.18V 4184210031	1	EA	560.00	THB	NORMAL
2401	2401050673	210012434	RELL COIL ABM PN.18V 4184210031	1	EA	560.00	THB	NORMAL
2401	2401050673	210012435	RHE R 11-70 T3 BASE R-DIST ADJ-OUT ABBS	1	EA	6,800.00	THB	NORMAL
2401	2401050719	210012436	LAMP 15W E14 E27	14	EA	10.00	THB	NORMAL
2401	2401050109	210012441	PHOTO SWITCH 220V 15A C5 BIRCHANA	2	EA	800.00	THB	NORMAL
2401	2401050109	210012442	PWR ASSEMBLY PN.20V VAC FOR ROOF XAW	3	EA	66,850.00	THB	NORMAL
2401	2401050109	210012443	PINL AC SUPPLY 220V 15A C5 BIRCHANA	2	EA	189,000.00	THB	NORMAL
2401	2401050109	210012444	PBLI 220V/CO OUT-20V/20A C5 BIRCHANA	2	EA	276,000.00	THB	NORMAL
2401	2401050109	210012446	CE 8000W 50/50V 50Hz	13	EA	90,950.00	THB	NORMAL
2401	2401050109	210012447	PILOT LIGHT 220V 15A C5 BIRCHANA	1	EA	6,246.00	THB	NORMAL
2401	2401050109	210012448	ATLAS COPCO GATEWAY NPN 223000800	1	EA	44,445.00	THB	NORMAL
2401	2401050109	210012449	ATLAS COPCO GATEWAY NPN 223000800	1	EA	44,445.00	THB	NORMAL
2401	2401050109	210012450	ATLAS COPCO SENSOR LINE ABM 1800001667	2	EA	13,586.00	THB	NORMAL
2401	2401050109	210012451	EUROPE MOTOR MOTOR 220V 15A C5 BIRCHANA	2	EA	1,850.00	THB	NORMAL
2401	2401050123	210012456	CONTROL RELAY 400V 700V 400V	1	EA	7,792.00	THB	NORMAL
2401	2401050123	210012457	CONTROL RELAY 400V 700V 400V	1	EA	6,272.00	THB	NORMAL
2401	2401050123	210012458	PWR SUPPLY TERMINAL BLOCK 142D-P0M413	4	EA	3,760.00	THB	NORMAL
2401	2401050123	210012459	CONTACT ELEMENT PN.1800001667	10	EA	10,000.00	THB	NORMAL
2401	2401050123	210012460	CONTACT ELEMENT PN.1800001667	10	EA	3,000.00	THB	NORMAL
2401	2401050123	210012461	VCR VDA C500 PN.1800001667	10	EA	2,237.00	THB	NORMAL
2401	2401050123	210012462	VCR VDA C500 PN.1800001667	10	EA	139,976.00	THB	NORMAL
2401	2401050123	210012463	ABB FREQUENCY RELAY PN.1800001667	10	EA	87,000.00	THB	NORMAL
2401	2401050123	210012464	CIRCUIT BREAKER PN.1800001667	10	EA	6,940.00	THB	NORMAL
2401	2401050123	210012475	CIRCUIT BREAKER PN.1800001667	4	EA	26,274.00	THB	NORMAL
2401	2401050123	210012476	CIRCUIT BREAKER PN.1800001667	4	EA	26,274.00	THB	NORMAL
2401	2401050123	210012477	DC CURRENT TRANSFORMER PN.1800001667	10	EA	205,659.00	THB	NORMAL
2401	2401050123	210012478	DIODE PN.1800001667	10	EA	1,850.00	THB	NORMAL
2401	2401050123	210012479	DIODE PN.1800001667	10	EA	487.00	THB	NORMAL
2401	2401050123	210012480	DIODES OF 6V 1PN1800001667	2	EA	64,000.00	THB	NORMAL
2401	2401050123	210012481	DIODES OF 6V 1PN1800001667	12	EA	1,448.00	THB	NORMAL
2401	2401050123	210012482	FUSE PN.1800001667	10	EA	26,005.00	THB	NORMAL
2401	2401050123	210012483	FUSE PN.1800001667	11	EA	2,902.00	THB	NORMAL
2401	2401050123	210012484	FUSE PN.1800001667	11	EA	85,550.00	THB	NORMAL
2401	2401050123	210012485	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012486	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012487	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012488	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012489	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012490	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012491	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012492	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012493	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012494	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012495	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012496	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012497	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012498	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012499	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012500	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012501	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012502	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012503	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012504	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012505	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012506	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012507	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012508	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012509	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012510	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012511	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012512	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012513	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012514	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012515	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012516	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012517	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012518	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012519	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012520	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012521	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012522	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012523	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012524	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012525	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012526	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012527	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012528	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012529	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012530	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012531	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012532	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012533	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012534	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012535	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012536	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012537	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012538	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012539	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012540	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012541	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012542	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012543	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012544	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012545	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012546	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012547	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012548	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012549	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012550	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012551	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012552	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012553	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012554	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012555	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012556	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012557	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012558	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012559	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012560	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012561	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012562	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012563	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012564	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012565	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012566	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012567	FUSE PN.1800001667	11	EA	26,005.00	THB	NORMAL
2401	2401050123	210012568	FUSE PN.1800001667	11				

ภาคผนวก ข-15

ตัวอย่างการบันทึกสถิติ CEMs

บันทึกสถิติที่ CEMs มีค่าสูงเกินกว่าระดับ Warning และระดับAlarm

วัน-เดือน-ปี	ชื่อปล่อง ที่ติดตั้ง CEMs	ผลการตรวจสอบ CEMs				สาเหตุของปัญหา	การดำเนินการปรับปรุงแก้ไข	ระยะเวลาแล้วเสร็จ	ลงชื่อ CO ผู้บันทึก (ชื่อ-นามสกุล)	ลงชื่อ SS ผู้อนุมัติ (ชื่อ-นามสกุล)	
		ปกติ	Warning	Alarm	อื่นๆ						
1-Jul-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	—				Error					
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
2-Jul-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	—				Error					
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
3-Jul-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	—				Error					
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
4-Jul-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	—				Error					
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
5-Jul-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	—				Error					
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
6-Jul-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	—				Error					
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
7-Jul-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	—				Error					
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
8-Jul-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	—				Error					
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
9-Jul-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	—				Error					
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
10-Jul-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	—				Error					
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
	Auxiliary Boiler	—				S/D					
	HRSG11	✓									

บันทึกสถิติที่ CEMs มีค่าสูงเกินกว่าระดับ Warning และระดับAlarm

วัน-เดือน-ปี	ชื่อปล่อง ที่ติดตั้ง CEMs	ผลการตรวจสอบ CEMs				สาเหตุของปัญหา	การดำเนินการปรับปรุงแก้ไข	ระยะเวลาแล้วเสร็จ	ลงชื่อ CO ผู้บันทึก (ชื่อ-นามสกุล)	ลงชื่อ SS ผู้อนุมัติ (ชื่อ-นามสกุล)	
		ปกติ	Warning	Alarm	อื่นๆ						
11-Jul-23	HRSG12	✓									
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
	HRSG16	✓									
12-Jul-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	✓									
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
13-Jul-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	✓									
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
14-Jul-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	✓									
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
15-Jul-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	✓									
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
16-Jul-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	✓									
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
17-Jul-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	✓									
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
18-Jul-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	✓									
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
19-Jul-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	✓									
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
20-Jul-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	✓									
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
21-Jul-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	✓									
	HRSG13	✓									

บันทึกสถิติที่ CEMs มีค่าสูงเกินกว่าระดับ Warning และระดับAlarm

วัน-เดือน-ปี	ชื่อปล่อง ที่ติดตั้ง CEMs	ผลการตรวจสอบ CEMs				สาเหตุของปัญหา	การดำเนินการปรับปรุงแก้ไข	ระยะเวลาแล้วเสร็จ	ลงชื่อ CO ผู้บันทึก (ชื่อ-นามสกุล)	ลงชื่อ SS ผู้อนุมัติ (ชื่อ-นามสกุล)		
		ปกติ	Warning	Alarm	อื่นๆ							
	HRSG14	✓										
	HRSG15	✓										
	HRSG16	✓										
22-Jul-23	Auxiliary Boiler	—				S/D						
	HRSG11	✓										
	HRSG12	✓										
	HRSG13	✓										
	HRSG14	✓										
	HRSG15	✓										
23-Jul-23	Auxiliary Boiler	—				S/D						
	HRSG11	—				Nox error						
	HRSG12	✓										
	HRSG13	✓										
	HRSG14	✓										
	HRSG15	✓										
24-Jul-23	Auxiliary Boiler	—				S/D						
	HRSG11	—				Nox error						
	HRSG12	✓										
	HRSG13	✓										
	HRSG14	✓										
	HRSG15	✓										
25-Jul-23	Auxiliary Boiler	—				S/D						
	HRSG11	—				Nox error						
	HRSG12	✓										
	HRSG13	✓										
	HRSG14	✓										
	HRSG15	✓										
26-Jul-23	Auxiliary Boiler	—				S/D						
	HRSG11	✓										
	HRSG12	✓										
	HRSG13	—				S/D						
	HRSG14	✓										
	HRSG15	✓										
27-Jul-23	Auxiliary Boiler	—				S/D						
	HRSG11	—				Nox error						
	HRSG12	✓										
	HRSG13	—				S/D						
	HRSG14	✓										
	HRSG15	✓										
28-Jul-23	Auxiliary Boiler	—				S/D						
	HRSG11	✓										
	HRSG12	✓										
	HRSG13	—				S/D						
	HRSG14	✓										
	HRSG15	✓										
29-Jul-23	Auxiliary Boiler	—				S/D						
	HRSG11	✓										
	HRSG12	✓										
	HRSG13	—				S/D						
	HRSG14	✓										
	HRSG15	✓										
30-Jul-23	Auxiliary Boiler	—				S/D						
	HRSG11	✓										
	HRSG12	✓										
	HRSG13	—				S/D						
	HRSG14	✓										
	HRSG15	✓										

บันทึกสถิติที่ CEMs มีค่าสูงเกินกว่าระดับ Warning และระดับAlarm

วัน-เดือน-ปี	ชื่อปล่อง ที่ตั้ง CEMs	ผลการตรวจสอบ CEMs				สาเหตุของปัญหา	การดำเนินการปรับปรุงแก้ไข	ระยะเวลาแล้วเสร็จ	ลงชื่อ CO ผู้บันทึก (ชื่อ-นามสกุล)	ลงชื่อ SS ผู้อนุมัติ (ชื่อ-นามสกุล)		
		ปกติ	Warning	Alarm	อื่นๆ							
1-Aug-23	Auxiliary Boiler	—				S/D						
	HRS G11	✓										
	HRS G12	✓										
	HRS G13	✓										
	HRS G14	✓										
	HRS G15	✓										
	HRS G16	✓										
2-Aug-23	Auxiliary Boiler	—				S/D						
	HRS G11	✓										
	HRS G12	✓										
	HRS G13	✓										
	HRS G14	✓										
	HRS G15	✓										
	HRS G16	✓										
3-Aug-23	Auxiliary Boiler	✓										
	HRS G11	✓										
	HRS G12	✓										
	HRS G13	✓										
	HRS G14	✓										
	HRS G15	✓										
	HRS G16	✓										
4-Aug-23	Auxiliary Boiler	—				S/D						
	HRS G11	✓										
	HRS G12	✓										
	HRS G13	✓										
	HRS G14	✓										
	HRS G15	✓										
	HRS G16	✓										
5-Aug-23	Auxiliary Boiler	—				S/D						
	HRS G11	✓										
	HRS G12	✓										
	HRS G13	✓										
	HRS G14	✓										
	HRS G15	✓										
	HRS G16	✓										
6-Aug-23	Auxiliary Boiler	—				S/D						
	HRS G11	✓										
	HRS G12	✓										
	HRS G13	✓										
	HRS G14	✓										
	HRS G15	✓										
	HRS G16	✓										
7-Aug-23	Auxiliary Boiler	—				S/D						
	HRS G11	✓										
	HRS G12	✓										
	HRS G13	✓										
	HRS G14	✓										
	HRS G15	✓										
	HRS G16	✓										
8-Aug-23	Auxiliary Boiler	—				S/D						
	HRS G11	✓										
	HRS G12	✓										
	HRS G13	✓										
	HRS G14	—				Nox reading error						
	HRS G15	✓										
	HRS G16	✓										
9-Aug-23	Auxiliary Boiler	—				S/D						
	HRS G11	✓										
	HRS G12	✓										
	HRS G13	✓										
	HRS G14	—				Nox reading error						
	HRS G15	✓										
	HRS G16	✓										
10-Aug-23	Auxiliary Boiler	—				S/D						
	HRS G11	✓										
	HRS G12	✓										
	HRS G13	✓										
	HRS G14	✓										
	HRS G15	✓										
	HRS G16	✓										
	Auxiliary Boiler	—				S/D						
	HRS G11	✓										

[illegible]

บันทึกสถิติที่ CEMs มีค่าสูงเกินกว่าระดับ Warning และระดับAlarm

วัน-เดือน-ปี	ชื่อปล่อง ที่ติดตั้ง CEMs	ผลการตรวจสอบ CEMs				สาเหตุของปัญหา	การดำเนินการปรับปรุงแก้ไข	ระยะเวลาแล้วเสร็จ	ลงชื่อ CO ผู้บันทึก (ชื่อ-นามสกุล)	ลงชื่อ SS ผู้อนุมัติ (ชื่อ-นามสกุล)		
		ปกติ	Warning	Alarm	อื่นๆ							
1-Sep-23	Auxiliary Boiler	—				S/D						
	HRS G11	✓										
	HRS G12	✓										
	HRS G13	—				temp control Error						
	HRS G14	✓										
	HRS G15	✓										
2-Sep-23	Auxiliary Boiler	—				S/D						
	HRS G11	✓										
	HRS G12	✓										
	HRS G13	—				temp control Error						
	HRS G14	✓										
	HRS G15	✓										
3-Sep-23	Auxiliary Boiler	—				S/D						
	HRS G11	✓										
	HRS G12	✓										
	HRS G13	—				temp control Error						
	HRS G14	✓										
	HRS G15	✓										
4-Sep-23	Auxiliary Boiler	—				S/D						
	HRS G11	✓										
	HRS G12	✓										
	HRS G13	✓										
	HRS G14	✓										
	HRS G15	✓										
5-Sep-23	Auxiliary Boiler	—				S/D						
	HRS G11	✓										
	HRS G12	✓										
	HRS G13	✓										
	HRS G14	✓										
	HRS G15	✓										
6-Sep-23	Auxiliary Boiler	—				S/D						
	HRS G11	✓										
	HRS G12	✓										
	HRS G13	✓										
	HRS G14	✓										
	HRS G15	✓										
7-Sep-23	Auxiliary Boiler	—				S/D						
	HRS G11	✓										
	HRS G12	✓										
	HRS G13	✓										
	HRS G14	✓										
	HRS G15	✓										
8-Sep-23	Auxiliary Boiler	—				S/D						
	HRS G11	✓										
	HRS G12	✓										
	HRS G13	✓										
	HRS G14	✓										
	HRS G15	✓										
9-Sep-23	Auxiliary Boiler	—				S/D						
	HRS G11	✓										
	HRS G12	✓										
	HRS G13	✓										
	HRS G14	✓										
	HRS G15	✓										
10-Sep-23	Auxiliary Boiler	—				S/D						
	HRS G11	✓										
	HRS G12	✓										
	HRS G13	✓										
	HRS G14	✓										
	HRS G15	✓										
	Auxiliary Boiler	—				S/D						
	HRS G11	✓										

[illegible]

22-Sep-23	HRS G11	✓							
	HRS G12	✓							
	HRS G13	✓							
	HRS G14	✓							
	HRS G15	—				ERROR			
	HRS G16	✓							
23-Sep-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	✓							
	HRS G13	✓							
	HRS G14	✓							
	HRS G15	—				ERROR			
24-Sep-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	—				S/D			
	HRS G13	✓							
	HRS G14	✓							
	HRS G15	—				ERROR			
25-Sep-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	—				S/D			
	HRS G13	✓							
	HRS G14	✓							
	HRS G15	—				ERROR			
26-Sep-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	—				S/D			
	HRS G13	✓							
	HRS G14	✓							
	HRS G15	—				ERROR			
27-Sep-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	✓							
	HRS G13	✓							
	HRS G14	✓							
	HRS G15	—				ERROR			
28-Sep-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	✓							
	HRS G13	✓							
	HRS G14	✓							
	HRS G15	—				ERROR			
29-Sep-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	✓							
	HRS G13	✓							
	HRS G14	✓							
	HRS G15	—				ERROR			
30-Sep-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	—				S/D			
	HRS G13	✓							
	HRS G14	✓							
	HRS G15	—				ERROR			

บันทึกสถิติที่ CEMs มีค่าสูงเกินกว่าระดับ Warning และระดับAlarm

วัน-เดือน-ปี	ชื่อปล่อง ที่ติดตั้ง CEMs	ผลการตรวจสอบ CEMs				สาเหตุของปัญหา	การดำเนินการปรับปรุงแก้ไข	ระยะเวลาแล้วเสร็จ	ลงชื่อ CO ผู้บันทึก (ชื่อ-นามสกุล)	ลงชื่อ SS ผู้อนุมัติ (ชื่อ-นามสกุล)	
		ปกติ	Warning	Alarm	อื่นๆ						
1-Oct-23	Auxiliary Boiler	—				S/D					
	HRS G11	✓									
	HRS G12	—				S/D					
	HRS G13	✓									
	HRS G14	✓									
	HRS G15	—				ERROR					
	HRS G16	✓									
2-Oct-23	Auxiliary Boiler	—				S/D					
	HRS G11	✓									
	HRS G12	—				S/D					
	HRS G13	✓									
	HRS G14	✓									
	HRS G15	✓									
	HRS G16	✓									
3-Oct-23	Auxiliary Boiler	—				S/D					
	HRS G11	✓									
	HRS G12	—				S/D					
	HRS G13	✓									
	HRS G14	✓									
	HRS G15	✓									
	HRS G16	✓									
4-Oct-23	Auxiliary Boiler	—				S/D					
	HRS G11	✓									
	HRS G12	—				S/D					
	HRS G13	✓									
	HRS G14	✓									
	HRS G15	✓									
	HRS G16	✓									
5-Oct-23	Auxiliary Boiler	—				S/D					
	HRS G11	✓									
	HRS G12	—				S/D					
	HRS G13	✓									
	HRS G14	✓									
	HRS G15	✓									
	HRS G16	✓									
6-Oct-23	Auxiliary Boiler	—				S/D					
	HRS G11	✓									
	HRS G12	—				S/D					
	HRS G13	✓									
	HRS G14	✓									
	HRS G15	✓									
	HRS G16	✓									
7-Oct-23	Auxiliary Boiler	—				S/D					
	HRS G11	✓									
	HRS G12	—				S/D					
	HRS G13	✓									
	HRS G14	✓									
	HRS G15	✓									
	HRS G16	✓									
8-Oct-23	Auxiliary Boiler	—				S/D					
	HRS G11	✓									
	HRS G12	—				S/D					
	HRS G13	✓									
	HRS G14	✓									
	HRS G15	✓									
	HRS G16	✓									
9-Oct-23	Auxiliary Boiler	—				S/D					
	HRS G11	✓									
	HRS G12	—				S/D					
	HRS G13	✓									
	HRS G14	✓									
	HRS G15	✓									
	HRS G16	✓									
10-Oct-23	Auxiliary Boiler	—				S/D					
	HRS G11	✓									
	HRS G12	—				S/D					
	HRS G13	—				Nox was reading error					
	HRS G14	✓									
	HRS G15	✓									
	HRS G16	✓									
	Auxiliary Boiler	—				S/D					
	HRS G11	✓									

11-Oct-23	HRS G12	—				S/D			
	HRS G13	—				Nox was reading error			
	HRS G14	✓							
	HRS G15	✓							
	HRS G16	✓							
12-Oct-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	—				S/D			
	HRS G13	—				Nox was reading error			
	HRS G14	✓							
	HRS G15	✓							
	HRS G16	✓							
13-Oct-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	—				S/D			
	HRS G13	—				Nox was reading error			
	HRS G14	✓							
	HRS G15	✓							
	HRS G16	✓							
14-Oct-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	—				S/D			
	HRS G13	—				Nox was reading error			
	HRS G14	✓							
	HRS G15	✓							
	HRS G16	✓							
15-Oct-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	—				S/U			
	HRS G13	—				Nox was reading error			
	HRS G14	✓							
	HRS G15	✓							
	HRS G16	✓							
16-Oct-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	—				During Tuning Nox			
	HRS G13	—				Nox was reading error			
	HRS G14	✓							
	HRS G15	✓							
	HRS G16	✓							
17-Oct-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	✓							
	HRS G13	—				Nox was reading error			
	HRS G14	✓							
	HRS G15	✓							
	HRS G16	✓							
18-Oct-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	✓							
	HRS G13	—				Nox was reading error			
	HRS G14	—				S/D			
	HRS G15	✓							
	HRS G16	✓							
19-Oct-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	✓							
	HRS G13	✓							
	HRS G14	—				S/D			
	HRS G15	✓							
	HRS G16	✓							
20-Oct-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	✓							
	HRS G13	✓							
	HRS G14	—				S/D			
	HRS G15	✓							
	HRS G16	✓							
21-Oct-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	✓							
	HRS G13	✓							
	HRS G14	—				S/D			
	HRS G15	✓							
	HRS G16	✓							
	Auxiliary Boiler	—				S/D			

22-Oct-23	HRSBG11	—				S/D			
	HRSBG12	✓							
	HRSBG13	✓							
	HRSBG14	—				S/D			
	HRSBG15	✓							
	HRSBG16	✓							
23-Oct-23	Auxiliary Boiler	—				S/D			
	HRSBG11	—				S/D			
	HRSBG12	✓							
	HRSBG13	✓							
	HRSBG14	—				S/D			
	HRSBG15	✓							
24-Oct-23	HRSBG16	✓							
	Auxiliary Boiler	—				S/D			
	HRSBG11	—				S/D			
	HRSBG12	✓							
	HRSBG13	✓							
	HRSBG14	—				S/D			
25-Oct-23	HRSBG15	✓							
	HRSBG16	✓							
	Auxiliary Boiler	—				S/D			
	HRSBG11	—				S/D			
	HRSBG12	✓							
	HRSBG13	✓							
26-Oct-23	HRSBG14	—				S/D			
	HRSBG15	✓							
	HRSBG16	✓							
	Auxiliary Boiler	—				S/D			
	HRSBG11	—				S/D			
	HRSBG12	✓							
27-Oct-23	HRSBG13	✓							
	HRSBG14	—				S/D			
	HRSBG15	✓							
	HRSBG16	✓							
	Auxiliary Boiler	—				S/D			
	HRSBG11	—				S/D			
28-Oct-23	HRSBG12	✓							
	HRSBG13	✓							
	HRSBG14	—				S/D			
	HRSBG15	✓							
	HRSBG16	✓							
	Auxiliary Boiler	—				S/D			
29-Oct-23	HRSBG11	—				S/D			
	HRSBG12	✓							
	HRSBG13	✓							
	HRSBG14	—				S/D			
	HRSBG15	✓							
	HRSBG16	✓							
30-Oct-23	Auxiliary Boiler	—				S/D			
	HRSBG11	✓							
	HRSBG12	✓							
	HRSBG13	—				S/D			
	HRSBG14	—				S/D			
	HRSBG15	✓							
HRSBG16	✓								

บันทึกสถิติที่ CEMs มีค่าสูงเกินกว่าระดับ Warning และระดับAlarm

วัน-เดือน-ปี	ชื่อปล่อง ที่ติดตั้ง CEMs	ผลการตรวจสอบ CEMs				สาเหตุของปัญหา	การดำเนินการปรับปรุงแก้ไข	ระยะเวลาแล้วเสร็จ	ลงชื่อ CO ผู้บันทึก (ชื่อ-นามสกุล)	ลงชื่อ SS ผู้อนุมัติ (ชื่อ-นามสกุล)	
		ปกติ	Warning	Alarm	อื่นๆ						
1-Nov-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	✓									
	HRSG13	—				S/D					
	HRSG14	—				S/D					
	HRSG15	✓									
2-Nov-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	✓									
	HRSG13	—				S/D					
	HRSG14	—				S/D					
	HRSG15	✓									
3-Nov-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	✓									
	HRSG13	—				S/D					
	HRSG14	✓									
	HRSG15	—				S/D					
4-Nov-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	✓									
	HRSG13	—				S/D					
	HRSG14	✓									
	HRSG15	—				S/D					
5-Nov-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	✓									
	HRSG13	—				S/D					
	HRSG14	✓									
	HRSG15	—				S/D					
6-Nov-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	✓									
	HRSG13	—				S/D					
	HRSG14	✓									
	HRSG15	—				S/D					
7-Nov-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	✓									
	HRSG13	—				S/D					
	HRSG14	✓									
	HRSG15	—				S/D					
8-Nov-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	✓									
	HRSG13	—				S/D					
	HRSG14	✓									
	HRSG15	—				S/D					
9-Nov-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	✓									
	HRSG13	—				S/D					
	HRSG14	✓									
	HRSG15	—				S/D					
10-Nov-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	✓									
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	—				S/D					
	Auxiliary Boiler	—				S/D					
	HRSG11	✓									

[illegible]

[illegible]

บันทึกสถิติที่ CEMs มีค่าสูงเกินกว่าระดับ Warning และระดับAlarm

วัน-เดือน-ปี	ชื่อปล่อง ที่ติดตั้ง CEMs	ผลการตรวจสอบ CEMs				สาเหตุของปัญหา	การดำเนินการปรับปรุงแก้ไข	ระยะเวลาแล้วเสร็จ	ลงชื่อ CO ผู้บันทึก (ชื่อ-นามสกุล)	ลงชื่อ SS ผู้อนุมัติ (ชื่อ-นามสกุล)	
		ปกติ	Warning	Alarm	อื่นๆ						
1-Dec-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	✓									
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
2-Dec-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	✓									
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
3-Dec-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	✓									
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
4-Dec-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	—				Error					
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
5-Dec-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	—				Error					
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
6-Dec-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	—				Error					
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
7-Dec-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	—				Error					
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
8-Dec-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	—				Error					
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
9-Dec-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	—				Error					
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
10-Dec-23	Auxiliary Boiler	—				S/D					
	HRSG11	✓									
	HRSG12	—				Error					
	HRSG13	✓									
	HRSG14	✓									
	HRSG15	✓									
	Auxiliary Boiler	—				S/D					
	HRSG11	✓									

11-Dec-23	HRS G12	—				Error			
	HRS G13	✓							
	HRS G14	✓							
	HRS G15	✓							
	HRS G16	✓							
12-Dec-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	—				Error			
	HRS G13	✓							
	HRS G14	✓							
	HRS G15	✓							
	HRS G16	✓							
13-Dec-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	—				Error			
	HRS G13	✓							
	HRS G14	✓							
	HRS G15	✓							
	HRS G16	✓							
14-Dec-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	✓							
	HRS G13	✓							
	HRS G14	✓							
	HRS G15	✓							
	HRS G16	✓							
15-Dec-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	✓							
	HRS G13	✓							
	HRS G14	✓							
	HRS G15	✓							
	HRS G16	✓							
16-Dec-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	✓							
	HRS G13	✓							
	HRS G14	✓							
	HRS G15	✓							
	HRS G16	✓							
17-Dec-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	✓							
	HRS G13	✓							
	HRS G14	✓							
	HRS G15	✓							
	HRS G16	✓							
18-Dec-23	Auxiliary Boiler	—				S/D			
	HRS G11	✓							
	HRS G12	✓							
	HRS G13	✓							
	HRS G14	✓							
	HRS G15	✓							
	HRS G16	✓							
19-Dec-23	Auxiliary Boiler	—				S/D			
	HRS G11	—				S/D			
	HRS G12	✓							
	HRS G13	✓							
	HRS G14	✓							
	HRS G15	✓							
	HRS G16	✓							
20-Dec-23	Auxiliary Boiler	—				S/D			
	HRS G11	—				S/D			
	HRS G12	✓							
	HRS G13	✓							
	HRS G14	✓							
	HRS G15	✓							
	HRS G16	✓							
21-Dec-23	Auxiliary Boiler	—				S/D			
	HRS G11	—				S/D			
	HRS G12	✓							
	HRS G13	✓							
	HRS G14	✓							
	HRS G15	✓							
	HRS G16	✓							
	Auxiliary Boiler	—				S/D			

22-Dec-23	HRS G11	—				S/D					
	HRS G12	✓									
	HRS G13	✓									
	HRS G14	✓									
	HRS G15	✓									
	HRS G16	✓									
23-Dec-23	Auxiliary Boiler	—				S/D					
	HRS G11	✓									
	HRS G12	✓									
	HRS G13	✓									
	HRS G14	✓									
	HRS G15	—				S/D					
24-Dec-23	HRS G16	✓									
	Auxiliary Boiler	—				S/D					
	HRS G11	✓									
	HRS G12	✓									
	HRS G13	✓									
	HRS G14	✓									
25-Dec-23	HRS G15	—				S/D					
	HRS G16	✓									
	Auxiliary Boiler	—				S/D					
	HRS G11	✓									
	HRS G12	✓									
	HRS G13	✓									
26-Dec-23	HRS G14	✓									
	HRS G15	—				S/D					
	HRS G16	✓									
	Auxiliary Boiler	—				S/D					
	HRS G11	✓									
	HRS G12	✓									
27-Dec-23	HRS G13	✓									
	HRS G14	✓									
	HRS G15	—				S/D					
	HRS G16	✓									
	Auxiliary Boiler	—				S/D					
	HRS G11	✓									
28-Dec-23	HRS G12	✓									
	HRS G13	✓									
	HRS G14	✓									
	HRS G15	—				S/D					
	HRS G16	✓									
	Auxiliary Boiler	—				S/D					
29-Dec-23	HRS G11	✓									
	HRS G12	✓									
	HRS G13	✓									
	HRS G14	✓									
	HRS G15	—				S/D					
	HRS G16	✓									
30-Dec-23	Auxiliary Boiler	—				S/D					
	HRS G11	✓									
	HRS G12	✓									
	HRS G13	✓									
	HRS G14	✓									
	HRS G15	—				S/D					
30-Dec-23	HRS G16	✓									
	Auxiliary Boiler	—				S/D					

ภาคผนวก ข-16

สำเนาหนังสือแจ้งผลการพิจารณาติดตั้ง
เครื่องตรวจวัดคุณภาพน้ำแบบอัตโนมัติ

ที่ ๑๓ ๕๑๐๔ ๓ ๕๒



สำนักงานนิคมอุตสาหกรรมพระราชวัง รินออง
เลขที่ ๑๘ ถนนปรมังคกร แขวงวังบูรพาภิรมย์
ต.หัวป่าช้ อ.เมือง จ.ระยอง ๒๑๑๕๐

๒๖ กรกฎาคม ๒๕๕๓

เรื่อง ผลการพิจารณาการติดตั้งเครื่องตรวจวัดคุณภาพน้ำแบบกักใบไม้ที่บ่อพักน้ำทิ้งความประภาสกระทรวงอุตสาหกรรม

เรียน ผู้จัดการส่วนคุณภาพ สวรบ.สอ.ดก. อ.หัวป่าช้ อ.เมือง จ.ระยอง

อ้างถึง หนังสือเลขที่ PTTUT ๕๑๕ ๑๐ ลง ๒๐ เมษายน ๒๕๕๓

ตามที่อ้างถึง บริษัท พีทีที อูทิลิตี้ จำกัด ได้มีหนังสือมายัง สำนักงานนิคมอุตสาหกรรมพระราชวัง รินออง แบบส (ชุด) (สน.อ.อ.) เพื่อส่งข้อมูลเพิ่มเติมประกอบการพิจารณาติดตั้งเครื่องตรวจวัดคุณภาพน้ำแบบกักใบไม้ที่บ่อพักน้ำทิ้งตามประกาศกระทรวงอุตสาหกรรมขอรับทราบ และขอให้ สน.อ.อ. พิจารณาว่า เครื่องตรวจวัดคุณภาพน้ำแบบกักใบไม้ที่บ่อพักน้ำทิ้งและเครื่องมือหรืออุปกรณ์เพิ่มเติม ตามประกาศกระทรวงอุตสาหกรรมหรือไม่ และจะเรียกเก็บค่านี้

กองฯ ได้พิจารณา ข้อมูลเพิ่มเติมดังกล่าวแล้ว มีความเห็น ดังนี้

๑. โครงการศูนย์สาธารณูปโภคกลางของบริษัท พีทีที อูทิลิตี้ จำกัด เช่น โรงงานที่ได้มีการขอรับไม่ติดตั้งเครื่องมือหรืออุปกรณ์เพิ่มเติมและเครื่องมือหรืออุปกรณ์เพิ่มเติม ตามประกาศกระทรวงอุตสาหกรรมเรื่อง กำหนดให้โรงงานที่ต้องมีระบบบำบัดน้ำเสียที่ติดตั้งเครื่องมือหรืออุปกรณ์เพิ่มเติม พ.ศ. ๒๕๕๓ และ ฉบับที่ ๒ พ.ศ. ๒๕๕๔ เนื่องจาก โครงการมีการระบบบำบัดน้ำเสียที่โรงงานปรับปรุงคุณภาพของเสียรวม (Center Waste Treatment Plant)

๒. โครงการศูนย์สาธารณูปโภคกลางของบริษัท พีทีที อูทิลิตี้ จำกัด ไม่อยู่ในลำดับโรงงานตามประกาศกระทรวงอุตสาหกรรม เรื่อง หลักเกณฑ์การให้ค่าเพิ่มเพิ่มให้อ่างบำบัดน้ำเสียที่ติดตั้งเครื่องมือหรืออุปกรณ์เพิ่มเติม พ.ศ. ๒๕๕๐ ของราชบัณฑิตยสถาน กระทรวงการคลังและกรมการคลังว่า น้ำทิ้งของโครงการฯ ๕๘๓ ลบ.ม. วัน จัดเป็นน้ำทิ้งประเภทน้ำเสียอื่นหรือ น้ำทิ้งจากกระบวนการผลิต

๓. การขอขออนุญาตปฏิบัติงานตามมาตรฐานฝีมือแรงงานแห่งชาติของกระทรวงแรงงาน พ.ศ. ๒๕๕๓ บริษัทฯ การดำเนินการตามนโยบายและแผนการพัฒนาระบบราชการและสิ่งแวดล้อม กรม เพื่อให้เกิดความชัดเจนและถูกต้องในการปฏิบัติ ต่อไป

จึงเรียนมาเพื่อโปรดทราบ

ขอแสดงความนับถือ

นายธีระ วัชรกุล

ผู้ช่วยผู้จัดการ ส่วนนิคมอุตสาหกรรมแห่งพระราชวัง รินออง

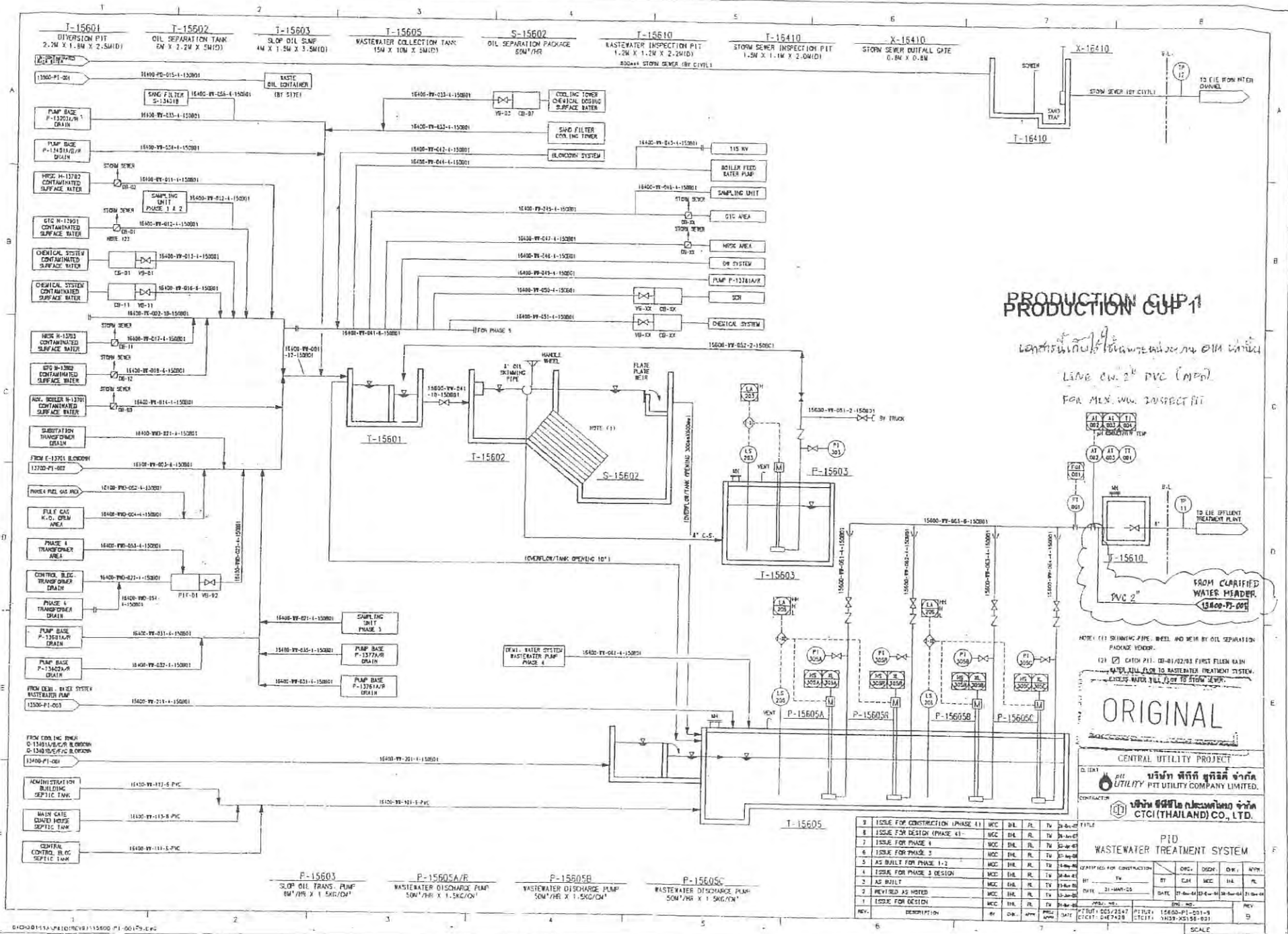
ผู้อำนวยการสำนักงานนิคมอุตสาหกรรมพระราชวัง รินออง (แบบชุด)

โทร ๐๓๘๖๖ ๕๖๖๖

โทรสาร ๐๓๘๖๕ ๕๖๖๕

ภาคผนวก ข-17

ผังระบบบำบัดน้ำเสีย



ภาคผนวก ข-18

เอกสาร weSAFE CARE & SHARE

การตรวจสอบ ถังดับเพลิงเบื้องต้น



ตามประกาศกระทรวงอุตสาหกรรม

เรื่อง การป้องกันและระงับอัคคีภัยในโรงงาน พ.ศ. 2552

1. เครื่องดับเพลิงชนิดมือถือ

1.1 การตรวจสอบประจำเดือน

- (1) ชนิดของเครื่องดับเพลิงแบบมือถือติดถูกต้องตามประเภทของเชื้อเพลิงหรือไม่
- (2) มีสิ่งกีดขวางหรือติดตั้งในตำแหน่งที่เข้าถึงได้ยากหรือไม่ สังเกตเห็นได้ง่ายหรือไม่
- (3) ตรวจสอบกรณีที่เครื่องดับเพลิงแบบมือถือที่มีเกจวัดความดันว่า ความดันยังอยู่ในสภาพปกติหรือไม่
- (4) ดูสภาพอุปกรณ์ประกอบว่ามีชำรุดเสียหายหรือไม่

การทดสอบ

ทุก ๆ 5 ปี เครื่องดับเพลิงแบบมือถือจะต้องทดสอบการรับความดัน (hydrostatic test) เพื่อพิจารณาว่ายังสามารถใช้งานได้หรือไม่



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HEM-NEWS No.121/64 ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่บางนา-ตราด (HEM) 15 กรกฎาคม 2564

เคล็ดไม่ลับ "ขยับ" ตัวเพิ่มขึ้น ฉบับพนักงานออฟฟิศ

จอดรถให้ไกลขึ้น
จดจำหลัก ๒๐/๒๐/๒๐ มาดาม



เดินคุยงาน

กระตุ้นความคิดสร้างสรรค์ สร้างความบันเทิง

หาอุปกรณ์นับก้าวเดิน

จะเดินมากแค่ไหนก็รู้ได้
เมื่อรู้วันที่เราเดินแล้วก้าว



ดึงเวลา
Exercise Break

ทุกเช้ามายืดเส้นยืดสายทุก 1 ชั่วโมง
ลดอาการออฟฟิศซินโดรม

เดินไปหาเพื่อนร่วมงาน

พบปะหารือ หรือ ส่งอีเมล สร้างสัมพันธ์อันดี



เดินเพิ่มหลังมือกลางวัน

กินเสร็จ อย่าไปเดินขึ้นตามบันไดหรือลิฟต์
เมื่อถึงที่ทำงานก็เดินไป

ถ้ามีสัตว์เลี้ยง
พาออกไปวิ่งเล่นบ้าง

ทุกเดือนที่เล่น และมีความสุขกับสัตว์เลี้ยง



บทความโดย คุณพิชชวี คุณาศิริชัยนันท์

วิทยากรโภชนาการเครือข่ายคนไทยไร้พุง



HEM-NEWS No.122/64 ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่บางนา-ตราด (HEM) 15 กรกฎาคม 2564

เคล็ดลับจากการทำอาหาร อย่างที่ เห็นมา "ปลูก" ต่อได้

เกษตรกรปลูกผักในครัวเรือน หากไม่ทำไปใช้ประโยชน์ต่ออาจสร้างขยะเพิ่มขึ้น และส่งผลกระทบต่อสิ่งแวดล้อมจากการนำเศษผักที่เหลือจากการทำอาหารทิ้งในสวนของรก เหม็น กลิ่น และสกปรกเป็นอีกวิธีหนึ่งที่จะช่วยลดขยะในครัวเรือน ประหยัดค่าใช้จ่าย อีกทั้งยังได้ผักปลอดสารพิษอีกด้วย



วิธีการปลูก

1. เตรียมส่วนโคน ราก หรือก้านของผัก

ผักชี ต้นหอม ผักชีฝรั่ง ขึ้นฉ่าย
ผักขี้น้ำ ผักกาดเขียวปลี ผักกาดขาว
ประมาณ 2-3 นิ้ว

โหระพา กระเพรา สะระแหน่
ต้นก้านประมาณ 3 นิ้ว
เด็ดใบออกให้เหลือ 3-4 ใบ

2. เพาะชำในน้ำ

- นำส่วนโคน ราก หรือก้าน ไปแช่น้ำสะอาดประมาณ 2-3 วัน
- เปลี่ยนน้ำทุกวัน เพื่อป้องกันรากหรือลำต้นเน่า
- สังเกตโคนส่วนโคนรากขึ้นใหม่ ให้รากงอก

3. ปลูกลงดิน

- เตรียมดินในสวนหรือแปลงปลูกให้ร่วนซุย และมีความชื้นเพียงพอ
- นำผักชำลงในดิน วางวิธีที่ได้ออกมา รดน้ำวันละ 2 ครั้ง
- พืชผักบางชนิดอาจใช้เวลาประมาณ 1-2 สัปดาห์



D.I.Y. ภาชนะปลูกผักสวนครัว



ฟุต 1 www.krua.co., www.littlebiggreen.co., www.today.live.me., www.ktc01.com., www.thai.co.th

"Next Normal : ใช้ชีวิตอย่างชาญฉลาด กับธรรมชาติสู่สุขภาพ"

HEM-NEWS No.123/64 ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่บางนา-ตราด (HEM) 15 กรกฎาคม 2564

วันนี้ในอดีต Here We Safe We safe back home. We safe for family.



TRIR MTC 1 case



งานวิจัยและพัฒนาผลิตภัณฑ์ทางการแพทย์



งานวิจัยและพัฒนาผลิตภัณฑ์ทางการแพทย์

23 มิถุนายน 2563 @GEN

สรุปผลการดำเนินงาน
ข้อมูลจากกระทรวงสาธารณสุข

กิจกรรม: ระดมทุนเพื่อช่วยเหลือผู้ประสบภัย
สถานที่: TCC2 Poly-E Skid
บุคคลที่ได้รับความช่วยเหลือ: พนักงานผู้พิการ
กรณีศึกษา: แหล่งข้อมูลข่าวสาร 2 ปี

แหล่งข้อมูล: แหล่งข้อมูลข่าวสาร 2 ปี

ผู้บริจาคเงินช่วยเหลือโครงการนี้เพื่อช่วยเหลือผู้ประสบภัย
ข้อมูลจากกระทรวงสาธารณสุข แหล่งข้อมูลข่าวสาร 2 ปี

สาเหตุเบื้องต้น:
• ระบบไฟฟ้าชำรุดหรือสายไฟขาด
• ไม่มีการตรวจสอบสายไฟอย่างสม่ำเสมอ และหา
• ข้อบกพร่องที่พบในสายไฟที่ชำรุด

สิ่งที่เรียนรู้และปรับปรุงแก้ไข

- ประเมินความเสี่ยงและหาแนวทางแก้ไข
- ตรวจสอบสายไฟอย่างสม่ำเสมอ และหา
- ตรวจสอบสายไฟอย่างสม่ำเสมอ และหา
- ตรวจสอบสายไฟอย่างสม่ำเสมอ และหา



"ทำอย่างไรอย่างปลอดภัย ใช้ชีวิตทุกวันนี้ คิดก่อนลงมือทำ หยุดก่อนถ้าไม่ปลอดภัย"

HEM-NEWS No.124/64 ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่บางนา-ตราด (HEM) 15 กรกฎาคม 2564

การป้องกัน การทำงานในช่วงหน้าฝน

1

อยู่ในที่ร่ม: เมื่อเกิดฝนฟ้าคะนองให้หลีกเลี่ยงการ
อยู่ในที่โล่ง หากเสี่ยงไม่ได้ต้องไม่อยู่ใกล้ที่สูงเช่น ต้นไม้สูง
เสาโทรศัพท์ เสาไฟฟ้า ห้ามทางร่มที่มีปลายโลหะยอดแหลม

2

ปฏิบัติตามมาตรการความปลอดภัยที่เกี่ยวข้อง:
ปฏิบัติตามมาตรการความปลอดภัยที่กำหนดโดยองค์กรหรือ
สถานที่ทำงาน เช่น การปิดการใช้งานอุปกรณ์ไฟฟ้าที่ไม่จำเป็น
หรือการตรวจสอบสภาพอุปกรณ์ไฟฟ้าเพื่อป้องกันการเกิด
อุบัติเหตุ

3

ทำความสะอาดและบำรุงรักษาอุปกรณ์ไฟฟ้า:
ตรวจสอบและบำรุงรักษาอุปกรณ์ไฟฟ้าเพื่อให้มีสภาพที่ดี
และปลอดภัยตลอดเวลา รวมถึงการเช็คสายไฟที่อาจเสียหาย
หรือชำรุดในสภาวะฝนตก

4

การป้องกันสัตว์มีพิษช่วงหน้าฝน:

การตัดหญ้าในบริเวณโดยรอบช่วยลดพื้นที่ที่สัตว์มีพิษ
สามารถอาศัยอยู่ลดพื้นที่ที่สัตว์มีพิษสามารถซ่อนตัวได้

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กระดุกกับเส้น

ไม่ต้องรอให้ถึงเลข 4 ก็มีอาการได้

โรคกระดุกกับเส้นหรือมือข้อมงอกขึ้นได้แก่ กลุ่มวัยทำงาน อายุประมาณ 30 - 40 ปี
และกลุ่มที่มีอายุมากกว่า 50 ปีขึ้นไป ในกลุ่มวัยทำงาน การเคลื่อนไหวที่ผิดวิธีบ่อย ได้แก
การเขย่งหรือการกระดุกกับเส้น แต่กลุ่มอายุมากกว่า 50 ปี จะมีอาการจากภาวะการกระดุกกับเส้น

อาการของกระดุกกับเส้นประสาท

เกิดอาการอ่อนแรง ซ้ำๆ ไม่มีแรง และอาจมีอาการเกี่ยวกับการควบคุมอุจจาระ ปัสสาวะได้
อาการมักจะเริ่มจาก นิ้ว ชี้น เข่า หรือระหว่างเปลี่ยนท่าทาง

ปัจจัยเสี่ยงที่ทำให้เกิดกระดุกกับเส้น

วัยทำงาน

- นานกว่า 10 ปี
- สูงกว่า 1.70 ม.
- มีงานหนัก
- กิน 100 กรัม

**อายุมากกว่า
50 ปีขึ้นไป**

- กิจกรรมที่ทำ เช่น ยืนนาน ๆ
- ยืนนาน ๆ กับ ๆ อย่ ๆ ยืนนาน ๆ
- กล้ามเนื้อหลังไม่แข็งแรง
- ความเสี่ยงจากกรรมพันธุ์

ปฏิบัติตัวอย่างไรเมื่อกระดุกกับเส้น

1. ปรับเปลี่ยนพฤติกรรมการทำงาน
2. ลดน้ำหนัก
3. หลีกเลี่ยงการสูบบุหรี่
4. ออกกำลังกายอย่างสม่ำเสมอ
5. สังเกตอาการที่ผิดปกติของร่างกาย

โรงพยาบาลจุฬาลงกรณ์ สภากาชาดไทย

www.jhu.ac.th

เทคนิคการขับขี่ยานยนต์อย่างปลอดภัย ป้องกันรถเหินน้ำ

จับพวงมาลัยด้วยความระมัดระวัง
ไม่ประมาทในขณะขับขี่รถ
จากถนนเปียกน้ำ เพื่อความปลอดภัย

ลดความเร็วในการขับขี่
เพื่อช่วยให้การควบคุมรถ
ง่ายขึ้นและลดความเสี่ยง
ต่อการเกิดอุบัติเหตุ

ตรวจสอบสภาพยางรถยนต์
อย่างสม่ำเสมอ
หากพบว่ายางสึก บาง หรือ
มีอายุการใช้งานเกิน 1.6 มิลลิเมตร
ควรเปลี่ยนยางใหม่ทันที

ปท 1784

หลีกเลี่ยงการขับรถลุยน้ำ
ป้องกันความเสียหายต่อเครื่องยนต์
และระบบไฟฟ้า

กรมป้องกันและบรรเทาสาธารณภัย
กระทรวงมหาดไทย

โทร 1784 DCPM
www.dcpm.go.th

**สายด่วนนิรภัย
1784**

วันนี้ในอดีต

Here We Safe
We safe back home. We safe for family.

23 มิถุนายน 2552 @GSPP2&3

ผู้รับเหมาการก่อสร้าง
ขณะเป็นวิศวกรได้รับบาดเจ็บ



กิจกรรม: เป็นวิศวกรคนแรก
สถานที่: ถนนด้านทิศใต้ของอาคารควบคุมกลาง
(MCR)
บุคคลที่ได้รับบาดเจ็บ: ผู้รับเหมา (Mechanic
Helper)
การบาดเจ็บ: บาดเจ็บที่ศีรษะและกระดูกสันหลัง
เหตุการณ์: ผู้รับเหมาทำงานในบริเวณที่
workshop แล้วพบว่า มีรถบรรทุกบรรทุกวัสดุ
จากทางแยก (พล 5) ด้วยความเร็วสูงและชนจาก
ด้านหลัง รถบรรทุกคันนี้ได้รับบาดเจ็บ

รายการตรวจสอบอุบัติเหตุของสิ่งก่อเหตุ ดังนี้
• ผู้บาดเจ็บเป็นวิศวกรคนแรกเนื่องจากมีรถบรรทุกบรรทุกวัสดุ
• คนขับรถบรรทุกมีความเร็วและประมาทในการขับขี่รถบรรทุก
• ผู้รับเหมาไม่สวมหมวกนิรภัย

สิ่งที่เรียนรู้และปรับปรุง

- ทบทวนและจัดทำแผนความปลอดภัย
- ยานพาหนะในโครงการต้อง
ทั้งหมด และประเมินสภาพและ
ในการขับขี่
- ไม่อนุญาตให้รถบรรทุกบรรทุก
เกินขีดจำกัด
- ไม่อนุญาตให้รถบรรทุกบรรทุก
เกินขีดจำกัด
- ไม่อนุญาตให้รถบรรทุกบรรทุก
เกินขีดจำกัด

Bicycle Safety



"ทำงานอย่างปลอดภัย ปลอดภัยทุกคน คิดก่อนลงมือทำ หยุดก่อนถ้าไม่ปลอดภัย"



.....วิธีป้องกัน สัตว์อันตราย

1. สำรวจเสื้อผ้า และรองเท้าก่อนสวมใส่ทุกครั้ง
2. แอนบนพื้นนอนหรือเตียงที่สูงเหนือพื้นดินและใช้บันไดทางขึ้น
3. ไม่เดินในที่รก
4. ตรวจสอบจุดเสียงและสังเกตตามมุมอับของบ้านเป็นประจำ
5. ทำความสะอาดบ้านเรือน
6. ทางหลุม และตัดแต่งต้นไม้ให้โปร่ง
7. จัดไฟบริเวณทางเดินมีแสงสว่างเพียงพอ

หลัก 4 จ. ช่วยเหลือให้ปลอดภัย

1. จดจำลักษณะสัตว์
2. จัดการล้างแผลด้วยน้ำสะอาด
3. จำกัดบริเวณที่ถูกกัดไม่ให้ล่า ไม้จิ้ม และให้มีการเคลื่อนที่ให้น้อยที่สุด
4. แจ้ง 1669 เมื่อมีอาการรุนแรงให้รีบนำส่งโรงพยาบาลโดยเร็ว

กองบัญชาการตำรวจนครบาล กรุงเทพมหานคร

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่บางนา-ตราด (HEM) 15 กรกฎาคม 2566

6 วิธีปรับพฤติกรรม ห่างไกลโรค NCDs

1. หากนั่งนาน ๆ ควรจัดเวลาให้มีการขยับร่างกายบ่อย ๆ
2. เลี่ยงกินอาหารรสจัด (หวาน มัน เค็ม) เพิ่มผักและผลไม้
3. พักผ่อนให้เพียงพอ (7-8 ชั่วโมง/วัน)
4. ทำจิตใจให้ผ่อนคลาย ด้วยการทำกิจกรรมที่ชอบ
5. ออกกำลังกายอย่างสม่ำเสมอ (150 นาที/สัปดาห์)
6. หลีกเลี่ยงเครื่องดื่มแอลกอฮอล์และบุหรี่

สสส. ชวนทุกคนลดพฤติกรรมเสี่ยงต่าง ๆ ในการดำเนินชีวิต เพื่อมีสุขภาพที่ดีและห่างไกลจากโรค NCDs ทำความรู้จักกลุ่มโรค NCDs ที่มากขึ้นได้ที่ <https://noddhiddenkiller.thaihealth.or.th/>



ที่มา : งานไทยแลนด์ อินเทอร์เน็ต เนชั่นแนล เฮลท์ เช็กอัป 2022 ใน "Persona Health สื่อเฉพาะคุณ" สร้างเสริมสุขภาพยุคดิจิทัล

3 กรกฎาคม ของทุกปีเป็น วันปลอดถุงพลาสติกสากล International Plastic Bag Free Day

วันปลอดถุงพลาสติกสากลกำหนดขึ้นโดยองค์การ Plastic Bag Free World ซึ่งก่อตั้งขึ้นจากความร่วมมือขององค์กรเพื่อสิ่งแวดล้อมหลายแห่งทั่วโลก เพื่อกระตุ้นให้เกิดความตระหนักถึงผลกระทบของการใช้ถุงพลาสติกที่นับวันก็ยิ่งทวีความรุนแรงมากขึ้นเรื่อย ๆ

คนไทย 1 คน ใช้ถุงพลาสติกเฉลี่ย
8 ใบต่อวัน

คนไทยใช้ถุงพลาสติกเฉลี่ย คนละ 8 ใบต่อวัน หากนำถุงพลาสติกทั้งหมดที่คนไทยใช้ใน 1 ปี มาเรียงต่อกัน สามารถพหอบโลกได้ 4 รอบ

ที่มา : กรมส่งเสริมการค้าระหว่างประเทศ

7 วิธีลดถุงพลาสติก

1. ปฏิเสธถุงพลาสติก
2. พกตะกร้าหรือถุงผ้า
3. พกปิ่นโตหรือกล่องข้าว
4. พกแก้วหรือกระบอกน้ำ
5. ใช้ผลิตภัณฑ์จากธรรมชาติ
6. คัดแยกขยะก่อนทิ้ง
7. ใช้ถุงพลาสติกซ้ำ

ลดใช้พลาสติก.... คุณเองก็ทำได้

"คุณภาพสิ่งแวดล้อม คือ คุณภาพชีวิต"

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่บางนา-ตราด (HEM) 15 กรกฎาคม 2566

การตรวจสอบถังดับเพลิงเบื้องต้น

1. ดูที่เข็มในมาตรวัด (Pressure Gauge) เครื่องดับเพลิงที่อยู่ในสภาพพร้อมใช้งานได้ เข็มจะชี้ที่ช่องสีเขียว
2. ตรวจสอบสายฉีด หัวฉีด อย่าให้มีผองดูดอง ตรวจสอบเป็นประจำทุกเดือน
3. ตรวจสอบสภาพบรรจุของถังดับเพลิง ต้องไม่บุบ หรือบวม และไม่มีสนิม
4. ตรวจสอบคันบีบ คันบีบทั้งดับเพลิงต้องไม่บิด ไม่งอ
5. สลักถังดับเพลิงและฉลากฉลาก ว่ายอยู่ในสภาพพร้อมหรือไม่
6. อายุการใช้งานถังดับเพลิง ถังดับเพลิงสีแสด ผงเคมีแห้ง 3-5 ปี ถังดับเพลิงสีเขียว สีส้ม สารสะอาดและเคมีน้ำ อายุ 8-10 ปี

ถ้าไฟไหม้ หรือกระแทกกระเทือนอย่างรุนแรง ให้ส่งไปตรวจสอบและบรรจุใหม่

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ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่บางนา-ตราด (HEM) 15 กรกฎาคม 2566



25 มิถุนายน 2555 @GSP2&3

พนักงานถูกสารเคมีกระเด็นเข้าตาขณะ
ปฏิบัติงานประจำวัน

TRIR MTC | Case



รายงานการสอบสวนอุบัติเหตุพบบางสิ่งผิด ดังนี้

- ผู้ควบคุมงานไม่ปฏิบัติตามขั้นตอนการปฏิบัติงานที่กำหนด
- การถอดหน้ากากและเครื่องป้องกันไม่ถูกต้อง เช่น ไม่สวมหน้ากาก
- การถอดหน้ากากและเครื่องป้องกันไม่ถูกต้อง เช่น ไม่สวมหน้ากาก
- การถอดหน้ากากและเครื่องป้องกันไม่ถูกต้อง เช่น ไม่สวมหน้ากาก
- ใช้ PPE ที่ไม่เหมาะสมในการปฏิบัติงาน

สิ่งที่เรียนรู้และปรับปรุงแก้ไข

- ตรวจสอบและปรับปรุง Chemical skid ที่ต้องให้ปลอดภัยยิ่งขึ้นตามหลักการทำงานและกระบวนการปฏิบัติงาน Chemical skid ที่เกิดอุบัติเหตุ
- กำหนดระยะเวลาการปฏิบัติงานที่ชัดเจน และกำหนด PPE ที่เหมาะสม
- ประเมินความเสี่ยงก่อนปฏิบัติงานเกี่ยวกับสารเคมี
- ใช้ PPE อย่างเหมาะสมในพื้นที่ปฏิบัติงาน



“ทำงานอย่างปลอดภัย ใส่ใจกับทุกทีม คิดก่อนมือถือ ทำก่อนทำไม่ปลอดภัย”

GPSC 25 มิถุนายน 2555



HEM-NEWS No.134/64

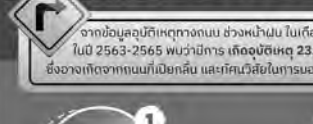
ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่บางนา (HEM) 15 มิถุนายน 2564



25 มิถุนายน 2555 @GSP2&3

พนักงานถูกสารเคมีกระเด็นเข้าตาขณะ
ปฏิบัติงานประจำวัน

TRIR MTC | Case



รายงานการสอบสวนอุบัติเหตุพบบางสิ่งผิด ดังนี้

- ผู้ควบคุมงานไม่ปฏิบัติตามขั้นตอนการปฏิบัติงานที่กำหนด
- การถอดหน้ากากและเครื่องป้องกันไม่ถูกต้อง เช่น ไม่สวมหน้ากาก
- การถอดหน้ากากและเครื่องป้องกันไม่ถูกต้อง เช่น ไม่สวมหน้ากาก
- การถอดหน้ากากและเครื่องป้องกันไม่ถูกต้อง เช่น ไม่สวมหน้ากาก
- ใช้ PPE ที่ไม่เหมาะสมในการปฏิบัติงาน

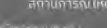
สิ่งที่เรียนรู้และปรับปรุงแก้ไข

- ตรวจสอบและปรับปรุง Chemical skid ที่ต้องให้ปลอดภัยยิ่งขึ้นตามหลักการทำงานและกระบวนการปฏิบัติงาน Chemical skid ที่เกิดอุบัติเหตุ
- กำหนดระยะเวลาการปฏิบัติงานที่ชัดเจน และกำหนด PPE ที่เหมาะสม
- ประเมินความเสี่ยงก่อนปฏิบัติงานเกี่ยวกับสารเคมี
- ใช้ PPE อย่างเหมาะสมในพื้นที่ปฏิบัติงาน



“ทำงานอย่างปลอดภัย ใส่ใจกับทุกทีม คิดก่อนมือถือ ทำก่อนทำไม่ปลอดภัย”

GPSC 25 มิถุนายน 2555



HEM-NEWS No.134/64

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่บางนา (HEM) 15 มิถุนายน 2564

TOP PROFESSIONAL
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I AM SAFETY IN THAI

ถึงดับเพลิงชนิดคาร์บอนไดออกไซด์ Co2

ถึงดับเพลิงชนิดก๊าซคาร์บอนไดออกไซด์ (Co2)
หรือถึงดับเพลิง Co2 ซึ่งดับไฟได้ 2 ประเภทได้แก่ เพลิง class B และ C
เมื่อจัดใช้งานที่ฉีดออกมาจะเป็นไอเย็นจัด
คล้ายน้ำแข็งแห้ง ลดความร้อนของไฟได้ ไม่ทิ้งคราบ
สกปรกเหมาะสำหรับการใช้งาน ในห้องเครื่องจักร
Line การผลิต อุตสาหกรรมอาหารถึงดับเพลิงชนิดคาร์บอน
ไม่มีเจือความดัน

ข้อควรระวังการใช้ถึงดับเพลิง Co2

- 1.ควรระวังไว้ในที่ที่มีอุณหภูมิสูงมากแสงแดดส่องเข้าไปถึงเพื่อป้องกัน
ไม่ให้เกิดความร้อนที่โปรัดขึ้น ก๊าซ Co2 อาจเกิดอันตรายได้
- 2.ไม่ควรจับปลายหัวฉีดก๊าซ Co2 ขณะใช้งานและ หลังใช้งานใหม่ๆ
- 3.ฟองหิมะของสาร co2 เป็นอันตรายต่อผิวหนัง ทำให้ผิวหนังพองได้
จากอุณหภูมิของสารเคมีที่เย็นจัด 48.4



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ยาที่ควรมีติดบ้านไว้ในช่วงหน้าฝน

สำหรับกลุ่มโรคระบบทางเดินหายใจ

ยาพาราเซตามอล

ยากลุ่มแก้ปวด

ข้อควรระวัง

หากรับประทานยาเกินขนาด

จะทำให้เกิดพิษต่อตับได้

ยาแก้แพ้ ลดน้ำมูก

บรรเทาอาการน้ำมูกไหล

และจาม

ไม่ควรขับยานพาหนะ

ขณะรับประทานยาเนื่องจากยา

(บางชนิด) อาจทำให้ง่วงได้

สำหรับกลุ่มโรคระบบทางเดินอาหาร

ผงเกลือแร่ (ORS)

ทดแทนการสูญเสียแร่ธาตุ

จากการท้องเสีย หรือ อาเจียน

ผงเกลือแร่ที่ผสมน้ำแล้ว

ควรใช้ภายใน 24 ชั่วโมง

ยาดำเนินคาร์บอน

ใช้ดูดซับสารพิษเพื่อบรรเทา

อาการท้องเสีย ไม่เหมาะสำหรับเด็ก

ที่ก่อให้เกิดอาการท้องเสีย

ควรรับประทานห่าง 2 ชั่วโมง

จากการรับประทานยาชนิดอื่น



กรณีสถานการณ์ฉุกเฉิน

เวลาไม่รีบ รีบ

บรรเทาอาการคันจากผื่นคัน

ผื่นแพ้จากแมลงกัดต่อย

ใช้ทาภายนอกเท่านั้น

อย่าให้ตัวยาเข้าตาหรือเข้า

ช่องหูหรือช่องจมูก

ควรหลีกเลี่ยงการใช้ผลิตภัณฑ์

หรือยาชนิดอื่น



ยาแก้แพ้ บรรเทาอาการคันจากผื่นคัน

ผื่นแพ้จากแมลงกัดต่อย

ใช้ทาภายนอกเท่านั้น

อย่าให้ตัวยาเข้าตาหรือเข้า

ช่องหูหรือช่องจมูก

ควรหลีกเลี่ยงการใช้ผลิตภัณฑ์

หรือยาชนิดอื่น



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033-166121

HEM-NEWS No.134/64

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่บางนา (HEM) 15 มิถุนายน 2564

เรียนรู้สัญลักษณ์ GHS

เพื่อความปลอดภัยในการทำงานกับสารเคมี

ก่อนปฏิบัติงานกับสารเคมีอันตราย ผู้ปฏิบัติงานจะต้องทราบถึงชนิดและอันตรายของสารเคมี โดยสามารถสังเกตได้จากสัญลักษณ์ GHS ซึ่งแต่ละสัญลักษณ์สื่อความหมายที่แตกต่างกัน จำแนกตามประเภทความเป็นอันตราย ดังนี้

		
<ul style="list-style-type: none"> สารไวไฟ สารที่ก่อให้เกิดอันตราย สารที่ก่อให้เกิดอันตราย 	<ul style="list-style-type: none"> สารที่ก่อให้เกิดอันตราย สารที่ก่อให้เกิดอันตราย 	<ul style="list-style-type: none"> สารพิษอันตราย (ทั้งในระดับเฉียบพลันและเรื้อรัง)
		
<ul style="list-style-type: none"> วัตถุระเบิด สารที่ก่อให้เกิดอันตราย สารที่ก่อให้เกิดอันตราย 	<ul style="list-style-type: none"> การกัดกร่อน 	<ul style="list-style-type: none"> ความเสียหายต่อสิ่งแวดล้อม
		
<ul style="list-style-type: none"> การระคายเคือง การระคายเคือง การระคายเคือง การระคายเคือง การระคายเคือง การระคายเคือง 	<ul style="list-style-type: none"> การระคายเคือง การระคายเคือง การระคายเคือง การระคายเคือง การระคายเคือง การระคายเคือง 	<ul style="list-style-type: none"> การระคายเคือง การระคายเคือง การระคายเคือง การระคายเคือง การระคายเคือง การระคายเคือง

นอกจากนี้ ผู้ปฏิบัติงานต้องศึกษาเอกสารข้อมูลความปลอดภัยของสารเคมี (SDS) ที่ให้ไว้ให้มีความเข้าใจก่อนทำงานกับสารเคมี

GHS ย่อมาจาก Globally Harmonized System of Classification and Labeling of Chemicals หรือ การจำแนกประเภท และการติดฉลากสารเคมีที่เป็นระบบเดียวกันทั่วโลก เป็นระบบการจัดการสารเคมีแบบใหม่ที่จะใช้แทนที่ระบบการจำแนกประเภทและการติดฉลากสารเคมีแบบเดิมที่ใช้กันอยู่

เอกสารข้อมูลความปลอดภัย (SDS) ของแต่ละประเภทเคมีมีมาตรฐานเดียวกันทั่วโลก

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม (HEM) 15 สิงหาคม 2560

ปก. แนววิธีป้องกันอุบัติเหตุจากไฟฟ้า

ลดเสี่ยงอันตรายช่วงฤดูฝน

แก้ไขจุดเสี่ยง

- ตรวจสอบสายดินและสายกราวด์ (สายดิน) ให้เรียบร้อย
- ตรวจสอบสายดินและสายกราวด์ (สายดิน) ให้เรียบร้อย
- ตรวจสอบสายดินและสายกราวด์ (สายดิน) ให้เรียบร้อย



อุบัติเหตุจากไฟฟ้าเป็นภัยอันตรายที่มักเกิดในช่วงฤดูฝน โดยมีความเสี่ยงจากอุปกรณ์ไฟฟ้าชำรุด ความชื้นจากฝน ประกอบกับน้ำเป็นตัวนำกระแสไฟฟ้า จึงเพิ่มความเสี่ยงในการเกิดอุบัติเหตุจากไฟฟ้า

ป้องกันอันตราย

- ไม่ใช้เครื่องใช้ไฟฟ้าขณะเกิดฝนฟ้าคะนอง เพราะอาจเกิดอันตรายจากฟ้าผ่าได้
- หลีกเลี่ยงการใช้ไฟฟ้าใกล้กับน้ำท่วมถึง
- ใช้สายดินและสายกราวด์ (สายดิน) ให้เรียบร้อย
- ใช้สายดินและสายกราวด์ (สายดิน) ให้เรียบร้อย
- ใช้สายดินและสายกราวด์ (สายดิน) ให้เรียบร้อย

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม (HEM) 15 สิงหาคม 2560

CVS โรคทางสายตา

ที่มากับพฤติกรรมติดจอ

โรค CVS หรือ Computer Vision Syndrome เกิดจากการใช้สายตาติดจอคอมพิวเตอร์นานเกินไป และแสงสีฟ้าจากหน้าจอเป็นต้นเหตุ ซึ่งอาจทำให้เกิดอาการตาแห้ง ตาอักเสบ หรืออาการอื่น ๆ ได้

อาการ

- ระคายเคืองตา ตาแห้ง ตาแดง
- ตาพร่ามัว มองเห็นไม่ชัด
- ปวดเมื่อยบริเวณดวงตา รอบไปถึงปวดศีรษะ
- ปวดบริเวณร่างกาย เช่น หลัง ไหล่ หรือ
- ปวดต้นคอ บางครั้งเรียกอาการเหล่านี้ว่า Office Syndrome

ปรับเปลี่ยนพฤติกรรมอย่างไร ไม่ให้มีอาการ CVS

- พักสายตาจากการจ้องหน้าจอ ทุก ๆ 20 นาที
- ปรับระดับหน้าจอคอมพิวเตอร์ให้เหมาะสม
- ใช้น้ำตาเทียมเมื่อรู้สึกตาแห้ง
- มองไปที่ระยะไกลเป็นการพักสายตา
- ปรับความสว่างของอุปกรณ์ให้เหมาะสม
- ดื่มน้ำให้เพียงพอ
- ผ่อนคลายร่างกายในระหว่างวัน
- วางแก้วน้ำที่ศีรษะไว้ข้างหลัง

ในปัจจุบัน เราใช้เวลาไปกับการติดจอ จนทำให้เกิดอาการทางสายตา ซึ่งอาจเป็นอันตรายต่อการมองเห็นได้ ดังนั้น เราควรปรับเปลี่ยนพฤติกรรม และหมั่นสังเกตสุขภาพดวงตาบ่อย ๆ หากมีอาการผิดปกติให้รีบปรึกษาแพทย์ผู้เชี่ยวชาญทันที

โรงพยาบาลจุฬาลงกรณ์ สภากาชาดไทย

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม (HEM) 15 สิงหาคม 2560

6 วิธีรับมือภาวะหมดไฟ (Burnout)

- ขอความช่วยเหลือ**
พูดคุยปรึกษา ระบายความเครียดกับคนที่สามารถช่วยเหลือได้
- พบปะสังสรรค์**
มีกิจกรรมนอกเวลาว่างกับเพื่อนร่วมงานบ้าง ลดพบปะพูดคุยกับคนที่ทำให้รู้สึกแย่
- เข้าร่วมกลุ่มที่ช่วยให้ชีวิตรู้สึกดี**
เช่น กลุ่มศาสนา กลุ่มทางสังคม จิตอาสาต่าง ๆ ทำให้มีความสุขทางใจ ลดความเครียด
- ปรับเปลี่ยนมุมมอง**
ค้นหาคุณค่าในงานที่ทำอยู่ สร้างความสมดุลระหว่างงานและชีวิตด้านอื่น ๆ
- ผูกมิตรกับเพื่อนร่วมงาน**
ทำให้ความเครียดในการทำงานลดลง ระบายความรู้สึกในการทำงานดีขึ้น
- พัก**
ลางานไปใช้เวลาในสภาพแวดล้อมใหม่ เพื่อฟื้นฟูร่างกายและจิตใจ

ศึกษาพลัง สร้างนวัตกรรม สื่อสารสุข

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม (HEM) 15 สิงหาคม 2560

ระเบียบปฏิบัติจีพีเอสซี

การป้องกันและระงับเหตุฉุกเฉิน

HES-CP-0008 Emergency Preparedness and Response (ฉบับปรับปรุงฉบับแก้ไข)

ROKSE-R-0006 Emergency Preparedness and Response (ฉบับปรับปรุงฉบับแก้ไข)

เมื่อพบเหตุการณ์ฉุกเฉินหรือเหตุฉุกเฉินขึ้นกับปฏิบัติงาน ให้ทุกคนในหน่วยงาน ให้ความสำคัญกับความปลอดภัยของตนเองและผู้อื่น ปฏิบัติการหลบภัยและระงับเหตุฉุกเฉิน เมื่อได้ยินสัญญาณแจ้งเหตุฉุกเฉินในทันที ให้ปฏิบัติตามระเบียบปฏิบัติงานในการป้องกันและระงับเหตุฉุกเฉินอย่างจริงจังต่อไป

แผนปฏิบัติการควบคุมภาวะฉุกเฉิน จีพีเอสซี

ไฟไหม้/ทรนเค็ด

- พยายามอพยพหนีไฟไหม้หรือควันพิษ
- ปิดประตูหน้าต่าง
- หากถูกไฟไหม้ (เสื้อผ้าติดไฟ) ให้ใช้ถังดับเพลิง
- ห้ามใช้ลิฟต์
- ห้ามสูบบุหรี่

การรั่วไหล/ก๊าซพิษรั่วไหล

- หลีกเลี่ยงการสูดดม
- ปิดประตูหน้าต่าง
- ห้ามสูบบุหรี่
- ห้ามใช้โทรศัพท์มือถือ
- ห้ามใช้เครื่องใช้ไฟฟ้า
- ห้ามใช้รถจักรยานยนต์
- ห้ามใช้รถจักรยานยนต์
- ห้ามใช้รถจักรยานยนต์

สารเคมีรั่วไหล

- ตรวจสอบข้อมูลสารเคมี (SDS)
- ปิดกั้นพื้นที่รั่วไหล
- ห้ามสูดดม
- ห้ามสัมผัส
- ห้ามใช้โทรศัพท์มือถือ
- ห้ามใช้เครื่องใช้ไฟฟ้า
- ห้ามใช้รถจักรยานยนต์
- ห้ามใช้รถจักรยานยนต์

เหตุการณ์ฉุกเฉิน

- ประเมินสถานการณ์
- แจ้งเตือน
- ปฏิบัติตามแผนฉุกเฉิน
- รายงานเหตุการณ์
- ตรวจสอบความปลอดภัย
- ห้ามสูดดม
- ห้ามสัมผัส
- ห้ามใช้โทรศัพท์มือถือ
- ห้ามใช้เครื่องใช้ไฟฟ้า
- ห้ามใช้รถจักรยานยนต์
- ห้ามใช้รถจักรยานยนต์

ขั้นตอนการปฏิบัติ

1. ระบุภัยคุกคาม
2. ประเมินความเสี่ยง
3. กำหนดมาตรการป้องกัน
4. ฝึกอบรม
5. ทดสอบ
6. ตรวจสอบ
7. รายงาน
8. ปิดกั้น
9. ฟื้นฟู

HEM-NEWS No.149/64

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่บางนาฯ (HEM) 15 สิงหาคม 2564

อันตราย

จากแก๊สพุ่งตัว

โปรดใช้อย่างระมัดระวัง

ข้อควรระวังในการใช้งานแก๊ส

ความเสี่ยง

1. ติดตั้งตามวิธีที่กำหนด
2. ตรวจสอบระดับแก๊ส
3. ตรวจสอบระดับแก๊ส
4. ตรวจสอบระดับแก๊ส
5. ตรวจสอบระดับแก๊ส

แก๊สระเบิดทำให้เกิดการบาดเจ็บอย่างไร

- แก๊สระเบิดทำให้เกิดการบาดเจ็บ
- แก๊สระเบิดทำให้เกิดการบาดเจ็บ
- แก๊สระเบิดทำให้เกิดการบาดเจ็บ
- แก๊สระเบิดทำให้เกิดการบาดเจ็บ

แนวทางป้องกัน

1. ตรวจสอบระดับแก๊ส
2. ตรวจสอบระดับแก๊ส
3. ตรวจสอบระดับแก๊ส
4. ตรวจสอบระดับแก๊ส

กองบังคับการเขตรักษาพันธุ์สัตว์ป่า

HEM-NEWS No.150/64

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่บางนาฯ (HEM) 15 สิงหาคม 2564

คาถา 4a

สำหรับเลิกบุหรี่

1. เลือกวันเวลา
เริ่มต้นการเลิกสูบ
ให้เป็นวันที่
รู้สึกว่าคุณ
มีความหมาย

2. ล้นวาจา
ออกมาให้คนรัก
ครอบครัวรับรู้
เพื่อให้ได้กำลังใจ

3. ลาอุปกรณ์
ทิ้งอุปกรณ์
ในการสูบ
ไม่ให้ยุ่งยาก

4. ลงมือ ทำทันที
เมื่อทำไม่ได้
ไม่ท้อ
ให้เริ่มต้นใหม่เสมอ

เลิกบุหรี่
☎ 1600
(โทรฟรีทุกเครื่อง)

หากสามารถทำ 4a ร่วมกับการเข้ารับการปรึกษา หากจำเป็นจะมีบริการพิจารณา
ให้ยาเลิกบุหรี่ และได้รับการติดตามอย่างต่อเนื่อง โอกาสเลิกบุหรี่สำเร็จสูงมาก

ที่มา : รศ. นพ. สุทัศน์ รุ่งเรืองหิรัญญา
เลขาธิการเครือข่ายวิชาชีพแพทย์ในการควบคุมการบริโภคยาสูบ

สำนักงานส่งเสริมสุขภาพแห่งชาติ

HEM-NEWS No.151/64

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่บางนาฯ (HEM) 15 สิงหาคม 2564

4

แนวทางแก้ปัญหาขยะ

จากอาหารเคสลิเวอร์

การระบาดของโควิด-19 กลายเป็นปัจจัยหนึ่งที่ทำให้ธุรกิจการส่งออกอาหารออนไลน์หรือเคสลิเวอร์
เติบโตอย่างรวดเร็ว ก่อให้เกิดขยะพลาสติกเพิ่มขึ้นตามมา ในแต่ละครั้งสร้างขยะพลาสติก
ไม่น้อยกว่า 5 ชิ้น และมีการประเมินว่า ขยะเคสลิเวอร์เพิ่มขึ้นจากเดิมกว่า 60% และคาดว่าจะ
ภายในปี พ.ศ. 2568 อาจเพิ่มขึ้นกว่า 2,325-6,395 ล้านชิ้นต่อปี ทุกด้านที่เกี่ยวข้อง
จึงจำเป็นต้องวางแผนการรับมือและบรรเทาปัญหานี้

1. ลดการใช้
ด้วยการไม่ใช้ โปสเตอร์
โดยระบุในแอปพลิเคชัน
กับร้านค้าต่างๆ

2. ใช้บรรจุภัณฑ์ที่ย่อยสลายได้
ส่งเสริมสนับสนุนให้ร้านค้าหันมาใช้ภาชนะที่ย่อยสลายได้
ประชาสัมพันธ์ให้ผู้ใช้บริการลดขยะอาหารที่ใช้ภาชนะที่ย่อยสลายได้

3. สร้างแรงจูงใจ
ในการมีส่วนร่วมลดขยะ
ด้วยการมอบส่วนลด เมื่อซื้ออาหารแล้ว
ไม่รับซอง ล้างพลาสติก ทอดขยะ ฯลฯ

4. คิดแยกขยะก่อนทิ้ง
แยกขยะที่ย่อยสลายได้ เช่น เศษอาหาร
ไปทำปุ๋ยหมัก หรือใช้ประโยชน์
จากขยะอาหาร คัดแยกไปใช้ประโยชน์
เพื่อลดปริมาณขยะที่นำไปกำจัด
ลดปริมาณขยะที่นำไปกำจัด

ที่มา : www.thaipost.net, www.kit.or.th, www.thaibangkokpost.com

NEXT NORMAL : ใช้ชีวิตอย่างปลอดภัย กับธรรมชาติสู่สุขภาพ

HEM-NEWS No.152/64

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่บางนาฯ (HEM) 15 สิงหาคม 2564

ข้อควรระวัง การทำงานในช่วงหน้าฝน

1

โรคติดต่อ

หมั่นดูแลสุขภาพของตนเองให้แข็งแรงอยู่เสมอ
หมั่นล้างมือบ่อยๆ

2

ไฟฟ้าช็อต

หมั่นตรวจสอบสภาพอุปกรณ์ไฟฟ้า
หมั่นตรวจสอบสภาพอุปกรณ์ไฟฟ้า สายไฟ
ให้อยู่ในสภาพพร้อมใช้งาน

3

สัตว์ร้าย

หลีกเลี่ยงการเดินในที่รก เพราะมักเป็น
ที่อยู่ของสัตว์ร้ายและสัตว์มีพิษ เช่น งู ตะขาบ
แมงป่อง ฯลฯ

4

ฟ้าผ่า

เมื่อฝนตกไม่ควรอยู่กลางแจ้งหรือใต้ต้นไม้
เพราะอาจเสี่ยงถูกฟ้าผ่าได้

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การถือขวดพลาสติก Beat Plastic Pollution

การจัดเตรียมพลาสติกก่อนมาส่งที่จุดคัดแยก

ขวดที่รับ



ขวดที่ไม่รับ



- ✓ ขวดพลาสติกสีใส ชนิด PET
- ✓ ขวดน้ำสะอาดและแห้งทั้งภายในภายนอก
- ✓ ฝาปิดแน่น ให้เกล็ดพลาสติกแยกออกจากกัน
- ✗ ขวดน้ำยาทำความสะอาด
- ✗ ขวดพลาสติกทรงแบน
- ✗ ขวดน้ำดื่ม
- ✗ ขวดยา ขวดสารเคมี

แก้วที่รับ



แก้วที่ไม่รับ



- ✓ แก้วน้ำพลาสติกประเภท PP หรือ PET
- ✓ แก้วน้ำ Amazon เป็นต้น
- ✓ แก้วน้ำสะอาด แห้ง ฝาปิดแน่น
- ✓ ไม่แตก หรือมีรอยร้าว หรือเสียหาย
- ✓ แก้วน้ำสีใสหรือสีอ่อน มีฉลากหรือไม่มีฉลากก็ได้
- ✗ ปรอทพลาสติก ขวดนม และหลอด
- ✗ แก้วพลาสติกชนิดบางอ่อน
- ✗ แก้วน้ำเจาะดื่ม แก้วกาแฟ

จุดคัดแยกพลาสติก

- ☑ สำนักงานใหญ่ EnCo - Canteen
- ☑ สำนักงาน SPP2-3 - Reception
- ☑ โรงไฟฟ้า GH1 - หออาคาร MCB
- ☑ โรงไฟฟ้า GEN - อาคารที่พักผู้รับเหมา
- ☑ โรงไฟฟ้า GIPP - Workshop
- ☑ โรงไฟฟ้า SPP11 - หลังคาบอม-สปก.
- ☑ โรงไฟฟ้าศรีราชา - Reception
- ☑ โรงไฟฟ้า RDF - ตึก Admin
- ☑ CUP1 - Reception
- ☑ CUP2 - บ้าง Workshop
- ☑ CUP3 - Workshop ชั้น 1 (G2)
- ☑ CUP4 - Canteen



สแกน QR CODE
เพื่อเข้าร่วมกิจกรรม
ผ่าน Line GPSC-Green DNA

สอบถามข้อมูลเพิ่มเติม
SSHE Plant

8

เรื่องใกล้ตัว เปลี่ยนชีวิตให้ดีขึ้น

ชีวิตที่ดี
เริ่มที่เรา

การเปลี่ยนชีวิตให้ดีขึ้น

เริ่มต้นจากการคิด มีเป้าหมาย และลงมือทำ
ทำชีวิตตัวเองให้ดีขึ้น ไปสู่การช่วยกันสังคมให้ดีขึ้น

1. ออกกำลังกาย
กินอาหารที่มีประโยชน์
2. สุขภาพใจ
เป็นสิ่งสำคัญ
3. เปิดใจคุยเรื่องเพศ
4. สร้างความสัมพันธ์ที่ดี
ในสังคม
5. มีจิตอาสา
6. ขังขี้ปลอกคีย์
7. เลิกเหล้า
8. เลิกบุหรี่

สิ่งเหล่านี้ได้เกิดมาจากการร่วมมือกันของทุกคน



เว็บไซต์ของหน่วยงานราชการ (www.gpsc.com) เว็บไซต์ของหน่วยงานราชการ (www.gpsc.com)
เพื่อส่งเสริมการมีส่วนร่วมของพนักงาน "สุขใจเริ่มที่เราร่วมมือกัน" เพื่อชีวิตที่ดี

น้ำตาลในเครื่องดื่มชนิดต่าง ๆ

การดื่มเครื่องดื่มที่มีน้ำตาลเป็นประจำ อาจทำให้เราสุขภาพทรุดโทรม
ร่างกายสะสมน้ำตาลส่วนเกินทำให้น้ำหนักตัวเพิ่มขึ้นด้วย

ปริมาณน้ำตาลที่พอเหมาะต่อร่างกาย

องค์การอนามัยโลก (WHO) ได้แนะนำให้บริโภคน้ำตาลไม่เกิน
วันละ 6 ช้อนชา หรือประมาณ 24 กรัม เท่านั้น



เครื่องดื่ม	ปริมาณ (มิลลิลิตร)	ปริมาณน้ำตาล (ช้อนชา)
ชาเขียว สูตรเข้มข้น	420-500	5-18
น้ำอัดลม	325-345	8-9
นมถั่วเหลือง	180-300	2-7
นมช็อคโกแลตปรุงแต่ง	180-225	2-7
น้ำผลไม้ บรรจุขวด	200	6
กาแฟกรอง	180	4
นมสด ไขมันต่ำ	225-250	2-4
กาแฟชง 3 in 1	1 ช้อน	2.5

เทคนิคการลดน้ำตาล

- ดื่มน้ำเปล่าบ่อยๆ
- ไม่เติมน้ำตาลหรือปรุงรสหวานในอาหารกับเครื่องดื่ม
- หลีกเลี่ยงการรับประทานขนมหวาน เลือกรับประทานผลไม้ที่มีรสหวานน้อย
- งดหรือลดการบริโภคเครื่องดื่มที่มีปริมาณน้ำตาลสูง หรือเครื่องดื่มอื่นๆ
- สังเกตฉลากผลิตภัณฑ์ ที่ให้ข้อมูลปริมาณน้ำตาล
- เลือกใช้ผลิตภัณฑ์ที่มีประโยชน์ แทนอาหารหวาน

อ้างอิงตาม ปริมาณการบริโภคอาหารและเครื่องดื่มที่ได้รับคำแนะนำจาก WHO (2015)
สำหรับคนไทย ควรบริโภคไม่เกิน 24 กรัม

เว็บไซต์ของหน่วยงานราชการ (www.gpsc.com) เว็บไซต์ของหน่วยงานราชการ (www.gpsc.com)

โรงพยาบาลจุฬาลงกรณ์ สภากาชาดไทย

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GPSC HEALTH CHALLENGE 2023

Season 2



ข้อที่ 1

สะสมคะแนนเพื่อแลกของรางวัลมากมาย เมื่อออกกำลังกายตามกติกาที่กำหนด

ข้อที่ 2

ชิงรางวัลมูลค่า 5,000 บาทสำหรับผู้ที่ได้คะแนนสูงสุดประเภททีม

เชิญชวนพนักงานและผู้รับเหมาประจำ ออกกำลังกายเพื่อสุขภาพที่ดี

กติกาการเข้าร่วม

1

พนักงานและผู้รับเหมาประจำสมัครเข้าร่วมกิจกรรมผ่าน Line Official



สะสมคะแนนจากการออกกำลังกายเพื่อสุขภาพ



ส่งหลักฐานการออกกำลังกายผ่านช่องทางที่กำหนด

ช่วงเวลาเข้าร่วมกิจกรรม :

วันที่ 1 กันยายน - 30 พฤศจิกายน 2566

หลักการปฐมพยาบาลเบื้องต้น
ผู้ได้รับสารเคมี

ผู้ที่ได้รับอันตรายจากสารเคมีที่ผิวหนัง
ให้ล้างผิวหนังบริเวณที่ถูกสารเคมี โดยใช้ผ้าสะอาดล้างให้มากที่สุด เพื่อให้เจือจาง
ถ้าสารเคมีเป็นกรดให้รีบถอดเสื้อผ้าออกก่อน

ผู้ที่ได้รับอันตรายจากสารเคมีที่ตา ให้ล้างตาด้วยน้ำสะอาดทันที โดยเปิดเปลือกตาขึ้นให้น้ำไหลผ่านตาอย่างน้อย 15 นาที
ป้ายขี้ผึ้งป้ายตาแล้วรีบนำส่งแพทย์โดยเร็ว

ผู้ที่ได้รับอันตรายจากสารเคมีในการสูดดม ให้ย้ายผู้ที่ได้รับสารไปที่อากาศบริสุทธิ์
ประเมินการหายใจ และการเต้นของหัวใจ ถ้าไม่มี ให้ทำการ CPR

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อาหารติดคอ...อย่าชะล่าใจ
ก่อนเกิดอันตราย

การสำลักสิ่งแปลกปลอมเป็นสาเหตุหนึ่งของการอุดกั้นทางเดินหายใจส่วนบน ทำให้ผู้ป่วยเสียชีวิตได้ ความรุนแรงของการสำลักสามารถแบ่งได้ดังนี้

ทางเดินหายใจอุดตันบางส่วน

รู้สึกเหมือนมีอะไรติดข้างในคอ
แต่ยังไอได้ พูดได้บ้าง

1669

- ให้อยู่นิ่ง ๆ สังเกตอาการการกลืน
- ให้คนอื่นแจ้งรถพยาบาลโดยเร็วที่สุด

ทางเดินหายใจอุดตันทั้งหมด

รู้สึกหายใจไม่ออก พูดหรือร้องไม่มีเสียง หน้าเขียว ปลายมือเท้าเขียว

การช่วยเหลือเบื้องต้น

เด็กโตและผู้ใหญ่ : ใช้วิธีรัดกระดูกหน้าท้อง
เด็กอายุ < 1 ปี : ดบหลัง 5 ครั้ง
แล้วกดหน้าอก 5 ครั้งกรณีผู้ป่วยหมดสติ ไม่รู้สึกตัว :
จับผู้ป่วยนอนหงาย
กดหน้าอกบดหัวใจ ช่วยหายใจ
เปิดปากนำสิ่งแปลกปลอมออก

หากไม่แน่ใจในวิธีการช่วยเหลือ ให้รีบแจ้งโรงพยาบาลใกล้บ้านโดยเร็วที่สุด หรือโทร. 1669

ทำยังไง? ให้หายเครียด

ออกกำลังกาย
เช่น เดิน วิ่ง ปั่นจักรยาน โยคะ ฯลฯดูหนัง ฟังเพลง
รับชม ฟังดนตรี

นอนหลับพักผ่อน

ทำงานศิลปะ
งานฝีมือ งานประดิษฐ์ต่าง ๆทำงานอดิเรก
เช่น อ่านหนังสือ ถ่ายรูป ฯลฯ

เล่นกับสัตว์เลี้ยง



จัดห้อง ตกแต่งบ้าน

ฝึกคิดบวก
มองโลกในแง่ดีฝึกเทคนิคเฉพาะในการคลายเครียด
เช่น การฝึกหายใจ การวาด
การผ่อนคลายกล้ามเนื้อ การฝึกสมาธิ

การซักผ้า
ด้วยน้ำหนัก
เฉลี่ย
1 กก.



ซักผ้าอย่างไร
ช่วยลดมลพิษ

1 ใส่เสื้อผ้าเต็ม
เครื่องซักผ้า ใช้ยา
ปรับผ้าปู



ช่วยลดแรงเสียดทานทำให้
ไฟเบอร์หลุดน้อยลง

2 หรือใช้ถุงผ้า
เพื่อลดแรงเสียดทาน



ช่วยลดการคลายตัวของ
ไมโครไฟเบอร์

3 ซักด้วยน้ำ
อุณหภูมิปกติ บินด้วย
รอบต่ำ



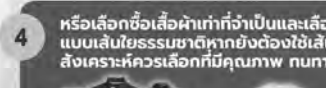
ช่วยลดการคลายตัวของ
ไมโครไฟเบอร์

มีไมโครไฟเบอร์
ปนเปื้อนมากับ
น้ำทิ้ง 640,000 -
1,500,000
ชิ้น



เครื่องซักผ้าและโรงบำบัดน้ำเสีย
ส่วนใหญ่ไม่ปิดวงจรที่เพียงพอ
สำหรับดักจับไมโครไฟเบอร์

4 หรือเลือกซื้อเสื้อผ้าที่ทำจากเส้นใย
แบบเส้นใยธรรมชาติหากยังต้องใช้เส้นใย
สังเคราะห์ควรเลือกที่มีคุณภาพ ทนทาน



หรือเลือกซื้อเสื้อผ้าที่ทำจากเส้นใย
แบบเส้นใยธรรมชาติหากยังต้องใช้เส้นใย
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แบบเส้นใยธรรมชาติหากยังต้องใช้เส้นใย
สังเคราะห์ควรเลือกที่มีคุณภาพ ทนทาน

หรือเลือกซื้อเสื้อผ้าที่ทำจากเส้นใย
แบบเส้นใยธรรมชาติหากยังต้องใช้เส้นใย
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"คุณภาพสิ่งแวดล้อม คือ คุณภาพชีวิต"

กรมส่งเสริมคุณภาพสิ่งแวดล้อม
กระทรวงทรัพยากรธรรมชาติและสิ่งแวดล้อม
www.doe.go.th

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GPSC

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พนักงานลาดและลิ้นแชนกระแทกพื้น
ทำให้ข้อมือหักและข้อศอก

ภาพประกอบการฝึกอบรม



การฝึกอบรมพนักงานลาดและลิ้นแชนกระแทกพื้น

กิจกรรม: ช่างบำรุงรถเข็น lube oil
สถานที่: STGIC lube oil
ผู้บาดเจ็บ: พนักงานซ่อมบำรุงรถเข็น
การบาดเจ็บ: กระดูกข้อศอกหัก
เหตุการณ์: พนักงานซ่อมบำรุงรถเข็น
ผู้บาดเจ็บ: พนักงานซ่อมบำรุงรถเข็น
การบาดเจ็บ: กระดูกข้อศอกหัก
เหตุการณ์: พนักงานซ่อมบำรุงรถเข็น



การฝึกอบรมพนักงานลาดและลิ้นแชนกระแทกพื้น

สาเหตุเบื้องต้น

- พนักงานซ่อมบำรุงรถเข็นไม่สวมใส่อุปกรณ์
- และพนักงานซ่อมบำรุงรถเข็นไม่ปฏิบัติตามขั้นตอนการทำงาน
- ไม่มีการตรวจสอบสภาพรถเข็นก่อนใช้งาน
- พนักงานซ่อมบำรุงรถเข็นไม่ปฏิบัติตามขั้นตอนการทำงาน

สิ่งที่เรียนรู้และปรับปรุงแก้ไข

- จัดตั้งฝ่ายซ่อมบำรุงรถเข็นให้ชัดเจน
- จัดตั้งฝ่ายซ่อมบำรุงรถเข็นให้ชัดเจน
- จัดตั้งฝ่ายซ่อมบำรุงรถเข็นให้ชัดเจน
- จัดตั้งฝ่ายซ่อมบำรุงรถเข็นให้ชัดเจน



"ทำงานอย่างปลอดภัย ใส่ใจกับทุกคน คิดก่อนลงมือทำ หยุดก่อนถ้าไม่ปลอดภัย"

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การป้องกัน
โรคหลอดเลือดสมอง



งดสูบบุหรี่



มีกิจกรรมทางกาย
หรือออกกำลังกาย
อย่างสม่ำเสมอ



ควบคุมน้ำหนัก
ให้อยู่ในเกณฑ์
ที่เหมาะสม



ทานอาหารที่ดี
อาหารเพื่อสุขภาพ
ลดหวาน มัน เค็ม



ควบคุมระดับน้ำตาล
ระดับความดันโลหิต
และระดับไขมันในเลือด
ให้อยู่ในเกณฑ์ปกติ



เลี่ยงความเครียด
ทำจิตใจให้ผ่องใส
พักผ่อนเพียงพอ



งดดื่มสุรา
หรือเครื่องดื่ม
ที่มีแอลกอฮอล์



ตรวจสุขภาพเป็นประจำ
อย่างน้อยปีละ 1 ครั้ง
หรือผู้ที่มีโรคประจำตัว
ควรพบแพทย์สม่ำเสมอ

กรมควบคุมโรค

กองโรคไม่ติดต่อ

สายด่วน
กรมควบคุมโรค
1422

รสบริ
สุขภาพ
1422

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พนักงานลาดและลิ้นแชนกระแทกพื้น
ทำให้ข้อมือหักและข้อศอก

ภาพประกอบการฝึกอบรม



การฝึกอบรมพนักงานลาดและลิ้นแชนกระแทกพื้น

กิจกรรม: ช่างบำรุงรถเข็น lube oil
สถานที่: STGIC lube oil
ผู้บาดเจ็บ: พนักงานซ่อมบำรุงรถเข็น
การบาดเจ็บ: กระดูกข้อศอกหัก
เหตุการณ์: พนักงานซ่อมบำรุงรถเข็น



การฝึกอบรมพนักงานลาดและลิ้นแชนกระแทกพื้น

สาเหตุเบื้องต้น

- พนักงานซ่อมบำรุงรถเข็นไม่สวมใส่อุปกรณ์
- และพนักงานซ่อมบำรุงรถเข็นไม่ปฏิบัติตามขั้นตอนการทำงาน
- ไม่มีการตรวจสอบสภาพรถเข็นก่อนใช้งาน
- พนักงานซ่อมบำรุงรถเข็นไม่ปฏิบัติตามขั้นตอนการทำงาน

สิ่งที่เรียนรู้และปรับปรุงแก้ไข

- จัดตั้งฝ่ายซ่อมบำรุงรถเข็นให้ชัดเจน
- จัดตั้งฝ่ายซ่อมบำรุงรถเข็นให้ชัดเจน
- จัดตั้งฝ่ายซ่อมบำรุงรถเข็นให้ชัดเจน
- จัดตั้งฝ่ายซ่อมบำรุงรถเข็นให้ชัดเจน



"ทำงานอย่างปลอดภัย ใส่ใจกับทุกคน คิดก่อนลงมือทำ หยุดก่อนถ้าไม่ปลอดภัย"

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หมอ
พร้อม

7 ความเชื่อเรื่อง
"ยา" ที่คนเข้าใจผิด

ยาดีกว่ายาเกิน

ผิด ด้วยขนาดเดียวกัน
ประสิทธิภาพในการรักษาโรคเท่ากัน

ยาทุกชนิดควรเก็บในตู้เย็น

ผิด ยาแต่ละชนิดมีความคงตัวต่างกัน
(ควรเก็บยาตามคำแนะนำบนฉลาก)

"กินยาดีกว่า" ไว้ก่อนจะได้ไม่ป่วย

ผิด การกินยาโดยไม่มีการปรึกษา
ร่างกายได้รับสารเคมีเข้าไปโดยไม่จำเป็น
และอาจมีผลข้างเคียงจากยา

ยาภายนอก ทาเยาะ
ทาบ่อยยิ่งดี

ผิด ไม่ควรทาเพราะจะเพิ่มอันตราย
จากผลข้างเคียงของยา,
อาจเกิดการระคายเคืองบริเวณที่ทา

ใช้ยาที่มีฤทธิ์แรง
เพื่อผลการรักษาที่ดีกว่า

ผิด หากร่างกายตอบสนองต่อ
ขนาดยาปกติ ไม่จำเป็นต้องใช้ยาแรง

ยาของไทยประสิทธิภาพ
น้อยกว่ายาต่างประเทศ

ผิด ยาทุกตัวที่วางจำหน่ายต้องผ่าน
กระบวนการตรวจสอบมาตรฐานการผลิต
จึงมีประสิทธิภาพการรักษาดังกล่าว
หากใช้ยาถูกต้อง

ปัสสาวะเปลี่ยนสี
แปลว่ายาไม่ออกฤทธิ์ดี

ไม่เสมอไป
ปัสสาวะเปลี่ยนสีจากการที่ยาถูกเปลี่ยนแปลงในร่างกาย
มักไม่ก่อให้เกิดอันตราย
2. ปัสสาวะเปลี่ยนสีจากผลข้างเคียงของยา
ปัสสาวะเปลี่ยนสีหรือความผิดปกติอื่นร่วมด้วย

ปัสสาวะเปลี่ยนสี
แปลว่ายาไม่ออกฤทธิ์ดี

ไม่เสมอไป
ปัสสาวะเปลี่ยนสีจากการที่ยาถูกเปลี่ยนแปลงในร่างกาย
มักไม่ก่อให้เกิดอันตราย
2. ปัสสาวะเปลี่ยนสีจากผลข้างเคียงของยา
ปัสสาวะเปลี่ยนสีหรือความผิดปกติอื่นร่วมด้วย

สำนักงานคณะกรรมการอาหาร
และยา

Food and Drug Administration

ผลิตภัณฑ์ กองควบคุมยาเสพติด

HEM-NEWS No.168/64

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HEM-NEWS No.168/64

HEM-NEWS No.168/64

พลังงานหมุนเวียน ทางเลือกลดภาวะโลกร้อน

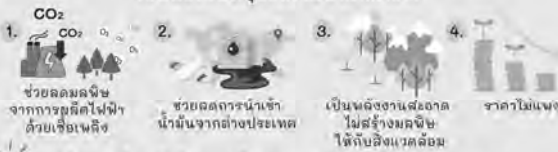
รู้หรือไม่ว่า

ประเทศไทยปล่อยก๊าซเรือนกระจก เฉลี่ยปีละ 350 ล้านตันคาร์บอนไดออกไซด์เทียบเท่า หรือเป็นอันดับที่ 21 ของโลก โดยก๊าซเรือนกระจกประมาณ 73 เปอร์เซ็นต์ มาจากภาคพลังงาน ซึ่งมาจากการใช้น้ำมันสำหรับผลิตไฟฟ้าและขนส่งมากที่สุด แต่เราต้องมองหาทางเลือกที่จะช่วยลดภาวะโลกร้อน จากพลังงานทางเลือก

แหล่งพลังงานที่ใช้แล้วสามารถหมุนเวียนมาใช้ได้อีก



ใช้พลังงานหมุนเวียนแล้วได้อย่างไร



ประเทศไทยมีเป้าหมายในการลดปริมาณก๊าซเรือนกระจกจากสาขาพลังงานและขนส่งให้ได้ 20.4 เปอร์เซ็นต์ หรือเท่ากับปริมาณ 113 ล้านตันคาร์บอนไดออกไซด์เทียบเท่า ภายในปี 2573 เพราะฉะนั้นเราต้องช่วยกันหันมาใช้พลังงานหมุนเวียนให้มากยิ่งขึ้น

ที่มา: BBC Thai และ UNFCCC



กรมส่งเสริมการค้าระหว่างประเทศ
กระทรวงพาณิชย์
www.doe.go.th

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ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่มหานคร (HEM) 15 กันยายน 2564

มาตรฐานอุปกรณ์คุ้มครองความปลอดภัย ส่วนบุคคลในการทำงานบนที่สูง



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www.เซฟตี้ไทย.com

SafetyinThai.com

HEM-NEWS No.170/64

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่มหานคร (HEM) 15 กันยายน 2564

โรคที่เกิดจากการนั่ง

การนั่งเป็นระยะเวลานาน มีผลต่อสุขภาพอย่างไร?



สัมพันธ์กับน้ำหนักตัว รอบเอว
ระดับน้ำตาลในเลือดที่เพิ่มขึ้น



ก่อให้เกิดอาการปวดหลัง
ออฟฟิศซินโดรม
(Office Syndrome)



เพิ่มโอกาสเป็นโรคอ้วนลงพุง
เบาหวาน และโรคหัวใจ

ป้องกันโรคที่เกิดจากการนั่งเป็นระยะเวลานาน ๆ
ด้วยการเพิ่มการเคลื่อนไหวร่างกายในชีวิตประจำวัน



ลุกไปเดิน หรือยืดเส้นยืดสาย
ช่วงสั้น ๆ ทุก ๆ 30 นาที
ที่ยังทำงาน



เดินขึ้นบันได แทนการใช้ลิฟต์



เดิน 10 - 15 นาที
หลังรับประทานอาหารกลางวัน



ลองหาโอกาสเดิน แทนการจอดรถ
เมื่อต้องเดินทางไประยะใกล้ ๆ



เดินไปพูดคุยกับเพื่อนร่วมงาน
แทนการส่งข้อความหรืออีเมล

ติดต่อ : อ.สมชาย งามวงศ์
ผู้อำนวยการศูนย์
วิจัยและพัฒนา
สุขภาพ 301 ถนนพหลโยธิน
เลขที่ 301 ถนนพหลโยธิน
เลขที่ 301 ถนนพหลโยธิน

โรงพยาบาลจุฬาลงกรณ์ สภากาชาดไทย
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ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่มหานคร (HEM) 15 กันยายน 2564

move on จากบุหรี่ ดีต่อสุขภาพ

20 นาที
ความดันเลือดและชีพจร
จะคืนสู่ระดับปกติ

2 วัน
การรับรู้รสและกลิ่น
จะดีขึ้น

3-6 เดือน
ปัญหาการไอลดลง
ระบบไหลเวียนโลหิตดีขึ้น

5 ปีขึ้นไป
ลดโอกาสเกิดโรคหัวใจ
และมะเร็งปอด

8 ชั่วโมง
ระดับออกซิเจนในเลือด
จะคืนสู่ระดับปกติ

2-12 สัปดาห์
ระบบหายใจดีขึ้น
ไม่เหนื่อยง่าย

สสส. ชวนมาเลิกบุหรี่
เพื่อสุขภาพที่ดีสำหรับคุณ
และคนใกล้ตัว
☎ เลิกบุหรี่โทรฟรี 1600

สำนักงานส่งเสริมสุขภาพดี

ที่มา : ศูนย์บริการเลิกบุหรี่ทางโทรศัพท์แห่งชาติ (สวช.)

HEM-NEWS No.172/64

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่มหานคร (HEM) 15 กันยายน 2564



วิธีปฏิบัติเมื่อประสบอันตรายจากไฟฟ้า

ลิสลอป

1



- 1.1 ตั้งสติ อย่าตกใจ พึงสังเกต
- 1.2 ตัดกระแสไฟฟ้า
- 1.3 สสำรวจตัวเอง พร้อมช่วย?
- 1.4 ใช้ไม้หรือดุนวนช่วยดึงตัว
- 1.5 โทร. แจ้ง 1669 (เร็วที่สุด)

2



- 2.1 ตะตัว เรียกขาน ตอบรับ?
- 2.2 เปิดปาก ช่วยหายใจ

3



- 3.1 หัวใจหยุดเต้น อย่าตกใจ
- 3.2 CPR เร็วไว (ฝึกสม่ำเสมอ)

4



- 4.1 สัญญาณชีพ ทั่วตัวได้
- 4.2 พลิกคว่ำไว้ สังเกตอาการ

⚠️ พึงสังเกตอันตราย ก่อนการช่วยเหลือ

📞 แจ้งเหตุด่วนเร็วไว รีบโทร. 1669

👤 สัญญาณชีพขาดหาย เกรงรับให้ CPR

ช่วยโลกเขียว
แค่เหลียวดูจลล

“จลลสิ่งแวดลอม”

สัญลักษณ์แห่งมาตรฐานระบบการผลิต
การบริการ และการบริโภค ที่ไม่ทำลายสิ่งแวดล้อม

CHECK LIST

คุณติดเหล้าหรือไม่

ประเมินตนเองในช่วง 12 เดือนที่ผ่านมาว่ามีอาการดังนี้หรือไม่

- ☐ คัดจมูกขึ้นเพื่อให้เมาเท่าเดิม
- ☐ มีอาการลงแดงเมื่อไม่ได้ดื่ม
- ☐ คิดลม คัดนานกว่าที่ตั้งใจ
- ☐ พยายามลดหรือเลิกหลายครั้งแต่ไม่สำเร็จ
- ☐ ใช้เวลาส่วนใหญ่ไปกับการดื่ม
- ☐ เสียงาน ผิดนัดจากอาการมึนเมา
- ☐ ยังคงดื่มอยู่ ทั้งที่รู้ว่าเกิดผลเสีย

ผลกระทบ

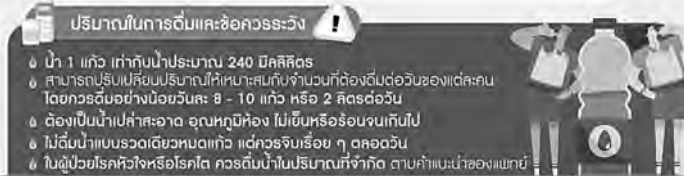
ระดับความเสี่ยงและแนวทางการเลิกสุรา

มากกว่า 3 ข้อ
“มีภาวะติดเหล้า”ระดับอันตราย เกิดปัญหาทางสุขภาพ ควรรับพบแพทย์
เพื่อรักษาอย่างถูกต้องน้อยกว่า 3 ข้อ
“เสี่ยงติดเหล้า”ระดับเสี่ยง ดื่มเหล้าจนเกิดผลเสียต่อสุขภาพร่างกาย
และจิตใจแต่สามารถลดหรือหยุดดื่มด้วยตนเองได้ขอสงวนสิทธิ์ในกรณีฉุกเฉินเท่านั้น
โปรดอ่านเงื่อนไขการใช้งาน

สืบพันธุ์ สร้างนวัตกรรม เพื่อสุขภาพ

ลดน้ำหนักง่าย ๆ
ด้วยการดื่มน้ำตามช่วงเวลาการดื่มน้ำที่เพียงพอช่วยส่งเสริมการลดน้ำหนักได้จริง โดยเฉพาะก่อน
มื้ออาหารจะช่วยให้คุณอยากอาหาร ทำให้ง่ายต่อการลดน้ำหนัก
มากขึ้น ลดโอกาสการดื่มน้ำหวาน ทำให้ผิวพรรณชุ่มชื้น

การดื่มน้ำเพื่อลดน้ำหนัก สามารถทำได้ดังนี้



สุขภาพดีด้วย การออกกำลังกาย 3 รูปแบบ

การออกกำลังกาย แบบคาร์ดิโอ ความหนักปานกลาง

- ทำกิจกรรมที่ทำให้หัวใจเหนื่อยถึงหอบ แบบต่อเนื่องจนหัวใจเต้นเร็ว
- ทำให้หัวใจแข็งแรง เผาผลาญไขมัน
- แนะนำให้ทำวันละ 30-50 นาที อย่างน้อย 3-5 ครั้งต่อสัปดาห์ แต่ไม่ควรน้อยกว่า 10 นาที ไม่ควรหยุดติดต่อกันเกิน 2 วัน



การออกกำลังกาย แบบแรงต้าน

- ทำกิจกรรมที่ทำให้เกิดการเกร็งกล้ามเนื้อ เพื่อฝึกกล้ามเนื้อของร่างกาย โดยใช้แรงต้านจากน้ำหนักอุปกรณ์หรือการต้านกับแรงโน้มถ่วงโลก
- แนะนำให้ออกกำลังกายแบบนี้น้อย 2 ครั้งต่อสัปดาห์



การออกกำลังกาย แบบยืดเหยียด

- ทำกิจกรรมยืดเหยียดกล้ามเนื้อ เพื่อเพิ่มความยืดหยุ่น และป้องกันการบาดเจ็บจากการออกกำลังกาย
- เวล่ออกกำลังกายแบบนี้ทุกวัน ทั้งในช่วงอบอุ่นร่างกาย (warm up) และในช่วงการผ่อนคลาย (cool down)



หมายเหตุ: ผู้ที่มีโรคประจำตัว ควรปรึกษาแพทย์เพื่อรับคำแนะนำเกี่ยวกับการออกกำลังกายที่เหมาะสม

โดย: นพ.วิมล สุขุมวิท (GPSC)
ผู้ประสานงาน: อ.วิมล สุขุมวิท (GPSC)

โรงพยาบาลจุฬาลงกรณ์ สภากาชาดไทย

UW @schulthospital

HEM-NEWS No.185/64

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่บางนา-ตราด (HEM) 15 ต.พ. 2564

บุบชีวิตใหม่ให้ กระดาษ A4

กระดาษขาว (รีไซเคิลได้)

แยกสีและพลาสติก
ออกจากกระดาษ

recycle

ทำกระดาษให้เป็นเนื้อเยื่อ
ผลิตเป็นเส้นใย
กระดาษ

นำไปผสมกับ
เส้นใยกระดาษใหม่
และอัดเป็น
กระดาษชั้น
ถัดไป

ไม่ระบุเป็นกล่อง
กระดาษสิ่งพิมพ์แผ่น
หรือฉนวนกันความร้อน

ไม่ระบุเป็นกล่อง
กระดาษสิ่งพิมพ์แผ่น
หรือฉนวนกันความร้อน

กระดาษดีตก
หรืออาจเป็น
(รีไซเคิลได้)
เช่น Recycle Tissue

นำไปทำกระดาษ

PAPER

กระดาษสีขาว สามารถนำกระดาษนี้ไปใช้ใหม่ได้ 7 ครั้ง

กรมส่งเสริมการค้าระหว่างประเทศ
กระทรวงพาณิชย์ ถนนวิภาวดีรังสิต 2564

GPSC

HEM-NEWS No.185/64

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่บางนา-ตราด (HEM) 15 ต.พ. 2564

วิธีการเอาชีวิตรอดในเหตุการณ์ภัย

หนี

เมื่อสามารถหาเส้นทางหลบหนีที่พาไปยังพื้นที่ปลอดภัยได้

1. เวลาไปสถานที่ต่าง ๆ ให้จดจำทางเข้า-ออก และทางออกฉุกเฉินให้เป็นนิสัย
2. เมื่อเกิดเหตุต้องสติให้ดี และมองหาเส้นทางในการหลบหนี
3. หวังของทุกอย่างที่ไม่จำเป็น
4. ช่วยเหลือคนอื่นเท่าที่สามารถช่วยได้



ซ่อน

เมื่อไม่สามารถหลบหนีออกจากพื้นที่ได้ ให้หาสถานที่ปลอดภัยเพื่อซ่อนตัว

1. ล็อคประตูและหาสิ่งของที่ขวางกั้นคนร้ายเพื่อไม่ให้มาถึงตัว
2. ซ่อนให้พ้นสายตาโดยหลบหลังสิ่งของขนาดใหญ่และแข็งแรง
3. ปิดไฟในห้อง และปิดเสียงโทรศัพท์มือถือ
4. อยู่ให้เงียบที่สุด ไม่พูดคุยหรือใช้เสียง



สู้

“เป็นทางเลือกสุดท้าย” เมื่อไม่สามารถหนีหรือซ่อนตัวจากคนร้ายได้ และคนร้ายกำลังจะเข้ามา

1. ร่วมกันสู้สุดกำลัง เพื่อให้หนีโอกาสรอด
2. ใช้การจู่โจมโดยไม่ให้คนร้ายรู้ตัว เพื่อหยุดยั้งคนร้าย
3. ใช้สิ่งของทุกอย่างที่หาได้มาเป็นอาวุธ
4. ใช้ทุกวิธีการที่นึกได้ในการต่อสู้เพื่อเอาชีวิตรอด



โทร 191 เมื่อสามารถโทรได้โดย “ปลอดภัย”

สำนักงานตำรวจแห่งชาติ - Royal Thai Police

HEM-NEWS No.187/64

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่บางนา-ตราด (HEM) 15 ต.พ. 2564

สัญลักษณ์ความปลอดภัย

เรียนรู้และจดจำ

เพื่อความปลอดภัยในการทำงาน

ป้ายเครื่องหมาย ห้าม

ห้ามนำไฟ/ของไม่

ห้ามสูบบุหรี่

ห้ามเดิน

ห้ามขึ้นรถ

ห้ามขึ้นรถ

ป้ายเครื่องหมาย เตือน

ระวังอันตราย

ระวังวัตถุระเบิด

ระวังคนแบก

ระวังสิ่งตก

ระวังอันตรายจากไฟฟ้า

ป้ายเครื่องหมาย บังคับ

ต้องทำ/บังคับ/ปฏิบัติตาม

ต้องสวมหน้ากากอนามัย

ต้องสวมถุงมือป้องกัน

ต้องสวมรองเท้า

ต้องสวมหมวก

ป้ายเครื่องหมาย สถานะปลอดภัย

แสดงการไม่ปลอดภัย

ปฐมพยาบาล

โทรศัพท์ฉุกเฉิน

จุดรวมพล

กล้องวงจรปิด

ป้ายเครื่องหมาย เกี่ยวกับอัคคีภัย

ใช้งานตามแผนป้องกันและระงับ

จุดดับเพลิง

ถังดับเพลิง

จุดรวมพล

โทรศัพท์ฉุกเฉิน

HEM-NEWS No.187/64

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่บางนา-ตราด (HEM) 15 ต.พ. 2564

ปก. แนะนำใช้งานแบตเตอรี่สำรอง (Power Bank) ถูกวิธี...ลดเสี่ยงอันตราย



แบตเตอรี่สำรองหรือ Power Bank เป็นอุปกรณ์ในการชาร์จแบตเตอรี่หรืออุปกรณ์อิเล็กทรอนิกส์ที่ใช้แบตเตอรี่ ซึ่งได้รับความนิยมมากขึ้น การชาร์จไฟและใช้งานแบตเตอรี่สำรองอย่างไม่ถูกวิธี อาจทำให้เกิดการระเบิดหรือเพลิงไหม้ได้



ตรวจสอบให้อยู่ในสภาพพร้อมใช้งานอย่างปลอดภัย

แบตเตอรี่สำรองต้องเป็นแบบที่มีใบรับรองมาตรฐานความปลอดภัย ไม่ควรใช้แบตเตอรี่สำรองที่มีอายุการใช้งานเกิน 2 ปี



ไม่ใช้แบตเตอรี่สำรองที่เสื่อมสภาพ

โดยทั่วไปแบตเตอรี่สำรองมีอายุการใช้งานประมาณ 2 ปี



ไม่ใช้งานแบตเตอรี่สำรองระหว่างชาร์จไฟแบตเตอรี่สำรอง

แบตเตอรี่สำรองจะทำงานหนักขึ้นหากชาร์จแบตเตอรี่สำรอง



ไม่ใช้แบตเตอรี่สำรองที่ชำรุด

แบตเตอรี่สำรองที่ชำรุดอาจเกิดอันตรายได้



ไม่ใช้แบตเตอรี่สำรองที่ชำรุด

แบตเตอรี่สำรองที่ชำรุดอาจเกิดอันตรายได้



ไม่ใช้แบตเตอรี่สำรองที่ชำรุด

แบตเตอรี่สำรองที่ชำรุดอาจเกิดอันตรายได้



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แบตเตอรี่สำรองที่ชำรุดอาจเกิดอันตรายได้



ไม่ใช้แบตเตอรี่สำรองที่ชำรุด

แบตเตอรี่สำรองที่ชำรุดอาจเกิดอันตรายได้



ไม่ใช้แบตเตอรี่สำรองที่ชำรุด

แบตเตอรี่สำรองที่ชำรุดอาจเกิดอันตรายได้



ไม่ใช้แบตเตอรี่สำรองที่ชำรุด

แบตเตอรี่สำรองที่ชำรุดอาจเกิดอันตรายได้



ไม่ใช้แบตเตอรี่สำรองที่ชำรุด

แบตเตอรี่สำรองที่ชำรุดอาจเกิดอันตรายได้



ไม่ใช้แบตเตอรี่สำรองที่ชำรุด

แบตเตอรี่สำรองที่ชำรุดอาจเกิดอันตรายได้



ไม่ใช้แบตเตอรี่สำรองที่ชำรุด

แบตเตอรี่สำรองที่ชำรุดอาจเกิดอันตรายได้



ไม่ใช้แบตเตอรี่สำรองที่ชำรุด

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ไม่ใช้แบตเตอรี่สำรองที่ชำรุด

แบตเตอรี่สำรองที่ชำรุดอาจเกิดอันตรายได้



ไม่ใช้แบตเตอรี่สำรองที่ชำรุด

แบตเตอรี่สำรองที่ชำรุดอาจเกิดอันตรายได้



ไม่ใช้แบตเตอรี่สำรองที่ชำรุด

แบตเตอรี่สำรองที่ชำรุดอาจเกิดอันตรายได้



ไม่ใช้แบตเตอรี่สำรองที่ชำรุด

แบตเตอรี่สำรองที่ชำรุดอาจเกิดอันตรายได้



ไม่ใช้แบตเตอรี่สำรองที่ชำรุด

แบตเตอรี่สำรองที่ชำรุดอาจเกิดอันตรายได้



ไม่ใช้แบตเตอรี่สำรองที่ชำรุด

แบตเตอรี่สำรองที่ชำรุดอาจเกิดอันตรายได้



ไม่ใช้แบตเตอรี่สำรองที่ชำรุด

แบตเตอรี่สำรองที่ชำรุดอาจเกิดอันตรายได้



ไม่ใช้แบตเตอรี่สำรองที่ชำรุด

แบตเตอรี่สำรองที่ชำรุดอาจเกิดอันตรายได้

7 สาเหตุของการเกิด CLIMATE CHANGE

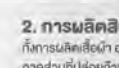
รู้สาเหตุของ "Climate Change" ป้องกันหายนะในอนาคต

หลายพฤติกรรมของมนุษย์ ล้วนเป็นสาเหตุให้เกิด Climate Change และสภาพภูมิอากาศที่แปรปรวนส่งผลกระทบต่อสุขภาพของธรรมชาติ ก่อให้เกิดความเสี่ยงต่อความมั่นคงของมนุษย์และสิ่งมีชีวิตทั้งหมดบนโลก

สาเหตุที่ก่อให้เกิด "Climate Change"



1. การผลิตพลังงาน การผลิตพลังงานไฟฟ้าและพลังงานความร้อนจากการเผาไหม้เชื้อเพลิงฟอสซิล ก่อให้เกิดการปล่อยก๊าซเรือนกระจกทั่วโลกในปริมาณมหาศาล โดยเฉพาะก๊าซ CO₂ และ N₂O ที่จับกับคลื่นความร้อน



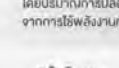
2. การผลิตสินค้า กระบวนการผลิตสินค้าส่วนใหญ่ใช้พลังงานในการเผาไหม้เชื้อเพลิงฟอสซิล ก่อให้เกิดการปล่อยก๊าซเรือนกระจกในปริมาณมหาศาล โดยเฉพาะก๊าซ CO₂ และ N₂O ที่จับกับคลื่นความร้อน



3. การตัดไม้ทำลายป่า เพราะต้นไม้ช่วยดูดซับก๊าซ CO₂ ดังนั้น การตัดไม้ทำลายป่าจึงทำให้ปริมาณก๊าซเรือนกระจกในบรรยากาศเพิ่มขึ้น โดยเฉพาะการตัดไม้ทำลายป่าในเขตร้อนชื้น โดยแต่ละปีมีพื้นที่ป่าถูกทำลายมากถึง 75 ล้านไร่ เพื่อจุดประสงค์ต่าง ๆ ของมนุษย์



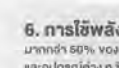
4. การคมนาคมขนส่ง ยานพาหนะส่วนใหญ่ใช้เครื่องยนต์สันดาปภายในซึ่งปล่อยก๊าซเรือนกระจก โดยเฉพาะการปล่อยก๊าซ CO₂ จากการใช้น้ำมันเชื้อเพลิง



5. การผลิตอาหาร กระบวนการผลิตอาหารก่อให้เกิดการปล่อยก๊าซ CO₂ ก๊าซ CH₄ และก๊าซเรือนกระจกอื่น ๆ โดยเฉพาะการผลิตปศุสัตว์ และการปลูกพืชที่ต้องการการชลประทานและการใช้ปุ๋ย



6. การใช้พลังงานในอาคารพาณิชย์ อาคารพาณิชย์ใช้พลังงานไฟฟ้าจำนวนมาก 80% ของการใช้พลังงานทั้งหมด เพื่อใช้ในการปรับอากาศและใช้ไฟฟ้า และอุปกรณ์ต่าง ๆ ซึ่งมีส่วนในการปล่อยก๊าซ CO₂ ที่สูง



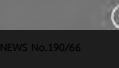
7. การบริโภค การบริโภคของเรามีส่วนในการปล่อยก๊าซเรือนกระจก ไม่ว่าจะเป็นการบริโภคอาหาร เสื้อผ้า สินค้า อุปกรณ์อิเล็กทรอนิกส์ และยานพาหนะ



8. การบริโภค การบริโภคของเรามีส่วนในการปล่อยก๊าซเรือนกระจก ไม่ว่าจะเป็นการบริโภคอาหาร เสื้อผ้า สินค้า อุปกรณ์อิเล็กทรอนิกส์ และยานพาหนะ



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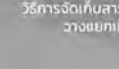
12. การบริโภค การบริโภคของเรามีส่วนในการปล่อยก๊าซเรือนกระจก ไม่ว่าจะเป็นการบริโภคอาหาร เสื้อผ้า สินค้า อุปกรณ์อิเล็กทรอนิกส์ และยานพาหนะ



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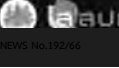
22. การบริโภค การบริโภคของเรามีส่วนในการปล่อยก๊าซเรือนกระจก ไม่ว่าจะเป็นการบริโภคอาหาร เสื้อผ้า สินค้า อุปกรณ์อิเล็กทรอนิกส์ และยานพาหนะ



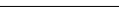
23. การบริโภค การบริโภคของเรามีส่วนในการปล่อยก๊าซเรือนกระจก ไม่ว่าจะเป็นการบริโภคอาหาร เสื้อผ้า สินค้า อุปกรณ์อิเล็กทรอนิกส์ และยานพาหนะ



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3 คำแนะนำพายุใจ... ติดตามข่าวอย่างไรไม่ให้ใจดัง

การติดตามข่าวเหตุการณ์รุนแรงที่กระทบกระเทือนจิตใจ อาจทำให้เกิดความเครียด ส่งผลต่ออารมณ์และความคิด รวมถึงกระทบการใช้ชีวิตประจำวันได้

คำแนะนำจากจิตแพทย์ รพ.จุฬาลงกรณ์ เพื่อพายุใจใจ และอารมณ์เมื่อได้รับข่าวเหตุการณ์รุนแรง มีดังนี้



หมั่นสำรวจจิตใจตนเอง

ว่ามีอารมณ์ด้านลบ รุนแรง หรือมีความคิดถึงเหตุการณ์นั้นรบกวนตลอดเวลาหรือไม่



จำกัดการรับข่าวสาร

โดยเฉพาะอย่างยิ่งคลิปวิดีโอหรือภาพถ่าย ที่เกี่ยวข้องกับเหตุการณ์รุนแรงนั้น รวมทั้งสื่อสารกับคนรอบข้างว่าต้องการจำกัดการรับข่าวสารดังกล่าว



ขอความช่วยเหลือ

หากยังคงมีอาการหรือความคิดด้านลบค่อนข้างมาก หรือไม่ได้ดีขึ้นภายใน 2-3 วัน ควรปรึกษาผู้ที่ไว้วางใจ หรือบุคลากรทางสุขภาพจิต หรือติดต่อสายด่วนสุขภาพจิต โทร. 1323 ได้ตลอด 24 ชั่วโมง

ที่มา : ร.ต. นพ.สุวิทย์ ชีวีรุ่งเรือง
ฝ่ายจิตเวชศาสตร์ โรงพยาบาลจุฬาลงกรณ์

สารเคมีเก็บให้ถูกต้อง

การจัดเก็บสารเคมีที่ดีที่สุด คือการจัดเก็บสารเคมีตามความไวต่อปฏิกิริยา และกำหนดให้สารที่เข้ากันได้ วางแยกเก็บให้ห่างจากกันอย่างชัดเจน สารเคมีหลายชนิดที่เก็บอยู่อย่างปลอดภัยใน 6 กลุ่มคือ



สารไวไฟ

(flammable chemicals)

อยู่ห่างจากแหล่งจุดประกายไฟอย่างชัดเจน เก็บแยกจากสารออกซิไดเซอร์ สารกัดกร่อน และสารไวไฟอื่น ๆ



สารระเบิดได้

(explosive chemicals)

เก็บห่างจากอาคารที่มีการใช้ไฟฟ้าเป็นแหล่งประกายไฟ เก็บแยกจากสารไวไฟ สารกัดกร่อน และสารไวไฟอื่น ๆ



สารเป็นพิษ

(toxic chemicals)

ปิดฝาให้สนิทให้อากาศเข้าไม่ได้ พร้อมติดฉลากอย่างชัดเจน เก็บแยกจากสารไวไฟ สารกัดกร่อน และสารไวไฟอื่น ๆ



สารกัดกร่อน

(corrosive chemicals)

เก็บในที่เย็น แต่ต้องสูงกว่าระดับน้ำแข็ง ต้องใช้ถุงมือ สวมแว่นตา ฯลฯ เมื่อใช้สารพวกนี้ ต้องเก็บภาชนะห่างจากโลหะที่ไวต่อการเกิดปฏิกิริยา เช่น โลหะเบา โลหะแข็ง



สารกัมมันตรังสี

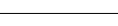
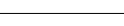
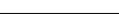
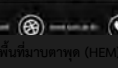
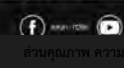
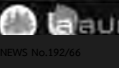
วัสดุกัมมันตรังสี ควรแยกเก็บในที่กักกันตามความปลอดภัยของหน่วยงาน IAEA และได้รับการอนุมัติจากหน่วยงานของรัฐที่เกี่ยวข้อง



สารเคมีที่เข้ากันไม่ได้

(incompatible chemicals)

สารเคมีที่เข้ากันไม่ได้ ควรเก็บแยกจากกันตามความปลอดภัยของหน่วยงาน IAEA และได้รับการอนุมัติจากหน่วยงานของรัฐที่เกี่ยวข้อง



6 โรคร้ายและภัยสุขภาพ ที่มากับ น้ำท่วม

โรคไข้เลือดออก

อาการ มีไข้สูงลอย 2-7 วัน ปวดศีรษะ ปวดเมื่อย มีจุดแดงตามตัว คลื่นไส้ อาเจียน ถ่ายเหลว เมื่ออาหาร รับประทานไม่ได้ ท้องผูก ท้องอืด ท้องเสีย

โรคน้ำกัดเท้า

อาการ เท้าเมื่อยเป็นพอง คันตามซอกนิ้ว ผิวน้ำลอกเป็นขุย มีผื่นพุพอง ผิวน้ำลอกเป็นขุย มีผื่นพุพอง วิธีป้องกัน ล้างเท้าด้วยน้ำสะอาดทันทีเมื่อต้องลุยน้ำ ใช้น้ำเกลือล้างเท้า หากมีบาดแผลใช้ แอลกอฮอล์ล้างและทายาฆ่าเชื้อ

โรคตาแดง

อาการ ระคายเคืองตา ปวดตา น้ำตาไหล กลัวแสง มีขี้ตามาก แสบตาตาม เยื่อตาขาวอักเสบแดง วิธีป้องกัน ล้างมือบ่อยๆ ไม่ยี้ตา แยกของใช้กับผู้อื่น

โรคระบบทางเดินหายใจ

อาการ ครั่นเนื้อครั่นตัว มีไข้ ไอ ปวดศีรษะ คัดจมูก มีน้ำมูก อ่อนเพลีย เมื่ออาหาร รับประทานไม่ได้ ท้องผูก ท้องอืด ท้องเสีย วิธีป้องกัน รับประทานอาหารสะอาด รับประทานอาหารสุกๆ ร้อนๆ รับประทานอาหารสุกๆ ร้อนๆ รับประทานอาหารสุกๆ ร้อนๆ

โรคฉี่หนู

อาการ มีไข้สูง ปวดศีรษะ ปวดกล้ามเนื้อตาม ทั่วร่างกาย เจ็บคอ เมื่ออาหาร รับประทานไม่ได้ ท้องผูก ท้องอืด ท้องเสีย วิธีป้องกัน ล้างเท้าด้วยน้ำสะอาดทันทีเมื่อต้องลุยน้ำ ใช้น้ำเกลือล้างเท้า หากมีบาดแผลใช้ แอลกอฮอล์ล้างและทายาฆ่าเชื้อ

ภัยสุขภาพจากไฟดูด ไฟฟ้าช็อต

วิธีป้องกัน ถอดปลั๊กอุปกรณ์ไฟฟ้า / ปิดไฟฟ้าในบ้านก่อนที่น้ำจะท่วมถึง ไม่สัมผัสเครื่องใช้ไฟฟ้าขณะตัวเปียก

โรคติดเชื้อระบบทางเดินอาหาร

อาการ ถ่ายเหลว มีมูกเลือด ปวดท้อง คลื่นไส้ อาเจียน มีไข้ ปวดศีรษะ ปวดเมื่อยตามตัว วิธีป้องกัน ดื่มน้ำสะอาด กินอาหารปรุงสุก ล้างมือให้สะอาด ก่อนกินอาหารและ หลังใช้ห้องน้ำ

กรมสุขภาพจิต

กรมส่งเสริมการค้าระหว่างประเทศ

f

กรมควบคุมโรค

กรมส่งเสริมการค้าระหว่างประเทศ

เพิ่มความสุข เพิ่มพื้นที่สีเขียว



ประโยชน์ของการเพิ่มพื้นที่สีเขียว



กรมสุขภาพจิต

กรมส่งเสริมการค้าระหว่างประเทศ

กรมควบคุมโรค

กรมส่งเสริมการค้าระหว่างประเทศ

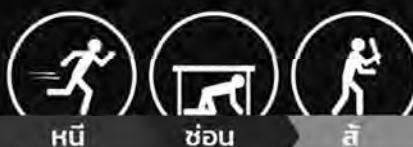
กรมสุขภาพจิต

กรมส่งเสริมการค้าระหว่างประเทศ

กรมควบคุมโรค

เมื่ออยู่ท่ามกลางเหตุการณ์กราดยิง

คู่มือความปลอดภัยขณะตกอยู่ในเหตุการณ์กราดยิง



Ins 191 เมื่ออยู่ในสถานการณ์ปลอดภัยเท่านั้น



ความปลอดภัยในการทำงานกับเครื่องจักร



สวมอุปกรณ์ป้องกันอันตรายส่วนบุคคล PPE (Personal Protective Equipment) ทุกครั้งเมื่อต้องทำงานที่มีความเสี่ยง

การปฐมพยาบาลผู้ปฏิบัติงาน จากการตกจากที่สูง

การปฐมพยาบาลสำหรับผู้ปฏิบัติงานที่ตกจากที่สูง
ควรเริ่มจากการประเมินเบื้องต้น เพื่อเป็นแนวทางในการดำเนินการช่วยเหลือให้สอดคล้อง
กับแผนการช่วยเหลือที่กำหนดไว้ โดยมี 2 ประเภท



การประเมินสถานการณ์

รวบรวมข้อมูลเกี่ยวกับสถานการณ์สภาพแวดล้อม
หรือสภาพอันตรายและวางแผนช่วยเหลือเบื้องต้น เพื่อพัฒนา
การให้การช่วยเหลืออย่างถูกต้องและปลอดภัย

การประเมินสถานการณ์

รวบรวมข้อมูลความปลอดภัยเกี่ยวกับผู้ประสบอันตราย
เพื่อเป็นแนวทางในการให้การช่วยเหลือตามความรุนแรง

หลังจากการประเมินสถานการณ์และสภาพผู้ประสบอันตรายแล้ว

ให้ดำเนินการช่วยเหลือผู้ประสบอันตรายตามขั้นตอน เพื่อให้ผู้ประสบอันตรายรู้สึกปลอดภัย
ไม่ตระหนกตกใจ โดยให้ผู้ประสบอันตรายหายใจลึกๆ เพื่อให้รู้สึกผ่อนคลาย
ลดอาการตื่นตระหนก โดยอาจปฏิบัติตามขั้นตอน

ตรวจสอบการตอบสนอง

โดยการเรียกหรือแตะไหล่เบาๆ
เพื่อตรวจสอบการตอบสนอง รู้สึก
ตัวหรือไม่ เช่น รู้สึกตัวดีหรือไม่
ตอบรับหรือไม่ รู้สึกตัวดีหรือไม่
ตอบรับหรือไม่ รู้สึกตัวดีหรือไม่

ผู้ให้การช่วยเหลือต้องแนะนำตัว

อธิบายให้ผู้ประสบอันตรายทราบว่าผู้ช่วยเหลือเป็นใคร
และให้การช่วยเหลืออย่างไร ต้องสังเกตอาการและทำให้
ผู้ประสบอันตราย รู้สึกปลอดภัย ไม่ตระหนกตกใจ หากได้
ข้อมูลจากผู้ประสบอันตรายแล้ว ให้รีบนำผู้ประสบอันตราย
ส่งโรงพยาบาลโดยเร็วที่สุด หรือโทรแจ้งรถพยาบาล
หากผู้ประสบอันตรายมีอาการบาดเจ็บที่รุนแรง หรือมีอาการ
อื่นๆ ที่อาจเป็นอันตรายถึงชีวิต

เมื่อผู้ประสบอันตรายลงสู่พื้นแล้ว สามารถปฐมพยาบาลเบื้องต้น โดยมีขั้นตอน ดังนี้



จัดให้ผู้ประสบอันตรายอยู่ในท่าที่
สะดวก และปลอดภัย ยืดขาออก
เพื่อป้องกันไม่ให้เกิดภาวะเส้นเลือดอุดตัน
และสังเกตอาการของผู้ประสบอันตราย



ทำการปฐมพยาบาลตามอาการบาดเจ็บ
เช่น ผู้ประสบอันตราย รู้สึกตัวดีหรือไม่
รู้สึกตัวดีหรือไม่ รู้สึกตัวดีหรือไม่



หลังจากผู้ประสบอันตรายได้รับการรักษา
จากบุคลากรทางการแพทย์แล้ว ให้รีบนำผู้ประสบอันตราย
ส่งโรงพยาบาลโดยเร็วที่สุด หรือโทรแจ้งรถพยาบาล
หากผู้ประสบอันตรายมีอาการบาดเจ็บที่รุนแรง หรือมีอาการ
อื่นๆ ที่อาจเป็นอันตรายถึงชีวิต

ขั้นตอนช่วยชีวิต

สัญลักษณ์แปลกปลอม

ระดับความรุนแรง



อุดกั้นทางเดินหายใจบางส่วน

- * พยายามหายใจไม่ได้ พูดพึมพำเสียง
- * หายใจมีเสียงหวีด



อุดกั้นทางเดินหายใจรุนแรง

- * หายใจลำบาก พูดไม่ได้เสียง
- * หน้าเขียว ปากเขียว
- * หัวใจหยุดเต้นเฉียบพลันได้



การป้องกัน



เลือกชนิดและขนาด
ของอาหารที่เหมาะสม



เลือกชนิด รูปทรง ขนาด
ของของเล่นที่เหมาะสม



ผู้ที่มีปัญหาเรื่องฟัน
ควรปรึกษาทันตแพทย์

ปฐมพยาบาล



ยื่นข้อหลังผู้ป่วย



ถ้ามือจับหนึ่งเป็นกำปั้น
ให้นิ้วโป้งอยู่เหนือสะดือ ใต้ลิ้น



โอบด้วยมืออีกข้าง
ในท่ากอดจากด้านหลัง



กดหน้าท้องไปเรื่อย ๆ
จนกว่าอาหารจะหลุด



RAMA
CHANNEL

สวดมนต์
เมตตาธรรม



6 วิธีสู่โลก ช่วยกันลดคาร์บอน

สีเขียว



1. ประหยัดพลังงาน
เช่น เปลี่ยนหลอดไฟเป็น
แบบประหยัดพลังงาน
ถอดปลั๊ก ปิดไฟเมื่อไม่ใช้งาน



2. เลือกใช้พลังงาน
หมุนเวียน
เช่น พลังงานแสงอาทิตย์ ลม



3. เปลี่ยนวิธีการเดินทาง
ใช้รถสาธารณะ เดิน ปั่นจักรยาน
แทนการใช้รถยนต์ส่วนตัว



4. รีไซเคิลขยะ
เลือกซื้อวัสดุที่นำกลับมาใช้ซ้ำได้
ลดใช้กล่องโฟม แก้วพลาสติก



5. ปลูกต้นไม้
ต้นไม้ดูดซับคาร์บอน และช่วย
ทำให้ดินชุ่มชื้นโดยรอบลดลง



6. บริโภคเนื้อสัตว์
เพราะการปศุสัตว์ ต้นเหตุของการ
ปล่อยก๊าซเรือนกระจกในระดับสูง

ที่มา : สำนักข่าวสิ่งแวดล้อม

สืบพลัง สร้างนวัตกรรม สื่อสารสุข

ยาเสพติด ภัยร้ายใกล้ตัว น่ากลัวกว่าที่คิด



เฝ้าระวังการแพร่ระบาดของยาเสพติด
ในกลุ่มวัยทำงาน

ยาบ้า ไอซ์ คีตานิ การใช้ยาเสพติดหลายชนิด



โทษต่อร่างกาย

ประสาทหลอน คลุ้มคลั่ง
หวาดระแวง เกิดอาการทางจิต
วิกลจริต ช็อค หมดสติ
อาจเสียชีวิต

ผลกระทบสังคมส่วนรวม



ทำลายร่างกายคนในครอบครัว
ก่ออาชญากรรม
ส่งผลเสียต่อศักยภาพ
การแข่งขันทางเศรษฐกิจ สังคม
ความมั่นคงของประเทศ

ป้องกันได้ แค่บอกว่า
"ไม่"

ทำงานยุคใหม่
ปลอดภัยยาเสพติด



1386

สายด่วนยาเสพติด

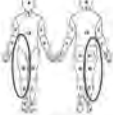


TRIR-LTA 1 case

8 พฤศจิกายน 2557 ที่แนวสายส่งไฟฟ้าแรงสูง ด.1-2

ผู้รับเหมาได้รับบาดเจ็บจากกระแสไฟฟ้าแรงสูง
บริเวณใกล้แนวสายส่งไฟฟ้าแรงสูง

กิจกรรม: ติดตั้งบ่อรับน้ำ Pipe Rack ใกล้แนวสายส่งไฟฟ้าแรงสูง
สถานที่: แนวสายส่งไฟฟ้าแรงสูง 115kV บริเวณถนน 1-2 กิโลเมตร ถนนสายเกษตรกรรมบางนา-ตราด ๑๕-๑๖
บุคคลที่เกี่ยวข้อง: ผู้รับเหมา
การบาดเจ็บ: รองเท้าบูตบริเวณลำตัวด้านขวาและขาขวา (ลักษณะการที่รองเท้าบูต 27 นิ้ว)
เหตุการณ์: ผู้บาดเจ็บและเพื่อนร่วมงานอีก 5 คนติดอยู่ที่เสาไฟฟ้าแรงสูง 115kV ขณะ
 ที่ผู้บาดเจ็บและเพื่อนร่วมงานอีก 5 คนติดอยู่ที่เสาไฟฟ้าแรงสูง (Flash over) และได้รับบาดเจ็บจากไฟฟ้าช็อต
 ลำตัวด้านขวาและขาขวา เขาได้รับการช่วยเหลือและปฐมพยาบาลเบื้องต้นก่อนนำส่งโรงพยาบาลเพื่อทำการรักษา



สาเหตุเบื้องต้น

- การประเมินความเสี่ยงอันตรายในการทำงานไม่ครอบคลุม
พื้นที่และสภาพแวดล้อมและระยะห่างที่ปลอดภัยไม่ถูกต้อง
ในการทำงานใกล้สายส่งไฟฟ้าแรงสูง
- ผู้บาดเจ็บไม่ทราบอันตรายในการปฏิบัติงาน

สิ่งที่เรียนรู้และปรับปรุงแก้ไข

- ประเมินความเสี่ยงอันตรายในการทำงานให้ครอบคลุมพื้นที่
แยกกิจกรรมการทำงาน และสื่อสารการทราบ
ปลอดภัยให้ถึงผู้เกี่ยวข้องจากหน่วยงานก่อนเริ่มงาน
จัดตั้งป้ายเตือน และระยะห่างที่ปลอดภัย
- ทบทวน On-site SEA และ Toolbox Talk (เรื่องกร
ปฏิบัติงานใกล้แนวสายส่งไฟฟ้าแรงสูง)



“ถ้างานอย่างปลอดภัย ใส่ใจกับทุกคน คิดก่อนลงมือทำ หยุดก่อนถ้าไม่ปลอดภัย”

GPSC-News No. 229/66

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่บางนา-ตราด (HEM) 15 พฤศจิกายน 2557

โรค NCDs



ภัยเงียบที่ควรระวัง!



- เป็นกลุ่มโรคที่ไม่ได้เกิดขึ้นจากการติดเชื้อโรค
- ไม่สามารถแพร่กระจายจากคนสู่คนได้
- เกิดจากพฤติกรรมการใช้ชีวิตที่ไม่เหมาะสม

พฤติกรรมเสี่ยง



ตัวช่วยเพื่อหลีกเลี่ยงโรค NCDs

ข้อมูลประชากร	คุณค่าการบริโภค (ต่อคน)
ประชากรไทย (ปี 2557)	ประมาณ 6.5 ล้าน
ประชากรไทยที่ป่วยด้วยโรค NCDs	ประมาณ 4.5 ล้าน
ประชากรไทยที่เสียชีวิตด้วยโรค NCDs	ประมาณ 1.5 ล้าน

ปัจจัยเสี่ยง	ค่าเฉลี่ย	ค่าเฉลี่ย	ค่าเฉลี่ย
ไขมัน	1,650	8	72
น้ำตาล	1,650	8	72
เค็ม	1,650	8	72
ไขมัน	1,650	8	72



จากโภชนาการ

จากโภชนาการแบบจัดโต๊ะ (หรือจาก หวาน มัน เค็ม)

สัญลักษณ์ Healthier Logo

สำนักงานคณะกรรมการอาหารและยา
Food and Drug Administrationข้อมูล ณ วันที่ 16/08/66
ข้อมูลโดย กองพัฒนามาตรการคุ้มครองผู้บริโภค

f d t h a i

เปลี่ยนแล้วรักษ์โลก



6 พลาสติก
ที่ใช้แล้วทิ้งในชีวิตประจำวัน
ที่เราควรเปลี่ยน
เพื่อสิ่งแวดล้อมและธรรมชาติ
ใต้ท้องทะเล



กรมส่งเสริมการค้าระหว่างประเทศ
กระทรวงพาณิชย์และสหกรณ์
www.dcp.go.th

“เมื่อใช้พลาสติกแล้วทิ้งขยะลงถัง 2 ล้านตัน ปากปลายนี้อายุยืนยาวได้แค่เพียง 5 แสนต้น
ที่ปลูกได้ 1.5 ล้านต้น ต้องนำไปกำจัด ในขณะที่พลาสติกจากจำนวนนี้ยังคงอยู่บนท้องทะเลในสิ่งแวดล้อม
หรือในแหล่งน้ำที่สกปรก ซึ่งส่งผลกระทบต่อสิ่งแวดล้อม”



- ไม่ต้องพึ่งยาเสพติด มีความสุขกับสิ่งรอบตัว
- เชื่อว่าเรามีดี
- ทำชีวิตให้สมดุล
- สร้างสัมพันธ์ภาพที่ดี ในครอบครัว
- ทุกคนมีปัญหา และมีทางออกเสมอ
- ใส่ใจ ดูแลสุขภาพ
- แยกแยะผิดถูกได้
- หมั่นตรวจตรา ความเสี่ยงใกล้ตัว
- อยู่ท่ามกลางเพื่อนที่ไว้ใจได้
- มีความรู้เรื่องยาเสพติด

มีเป้าหมายชีวิต

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่บางนา-ตราด (HEM) 15 พฤศจิกายน 2557

การทำงานกับสารเคมี



รู้จักและเข้าใจโรค PTSD

“โรคเครียดภายหลังเผชิญเหตุการณ์สะเทือนขวัญ”

หรือ PTSD (Post-traumatic stress disorder) เป็นความผิดปกติทางจิตใจที่เกิดขึ้นหลังจากเผชิญเหตุการณ์คุกคามที่กระทบกระเทือนต่อจิตใจอย่างรุนแรง หรือเผชิญเหตุการณ์ที่เกี่ยวข้องกับความไม่ปลอดภัย ที่อาจมีอันตรายถึงชีวิต ซึ่งผลกระทบเหล่านี้ส่งผลต่อการใช้ชีวิตประจำวันของผู้ป่วย

อาการของโรค PTSD



การดูแลรักษาอาการ PTSD

หากเกิดอาการดังกล่าวมากกว่า 1 เดือน หรือมีผลกระทบต่อการใช้ชีวิตประจำวัน จำเป็นที่จะต้องเข้ารับการรักษาด้วยยา และ/หรือ การบำบัดรักษาด้วยการพูดคุย ร่วมกับการทำจิตบำบัด

การเฝ้าระวังและแก้ไขปัญหาฝุ่น PM 2.5

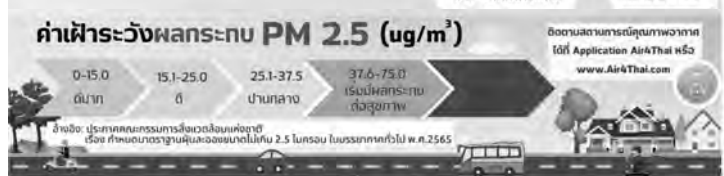
PM 2.5 คืออะไร ?

PM2.5 คือ อนุภาคขนาดเล็กที่เส้นผ่านศูนย์กลางเฉลี่ยน้อยกว่า 2.5 ไมครอน แฝงลอยอยู่ในอากาศร่วมกับ โอโซน คาร์บอน และก๊าซต่างๆ ไม่สามารถมองเห็นได้ด้วยตาเปล่า ถึงแม้จะปนเปื้อนเพียงเล็กน้อยแต่เมื่อสะสมในร่างกายและเมื่อมาพร้อมกับมลพิษทางอากาศ จะก่อให้เกิดอันตรายต่อสุขภาพของประชาชนได้

ผลกระทบต่อสุขภาพ



กลุ่มเสี่ยง



ปฐมพยาบาล

อวัยวะส่วนที่บาดเจ็บ



วิธีสวมใส่สายรัดนิรภัยชนิดเต็มตัว



เจ็บมืออีกแล้ว

อาการ

เจ็บมือเคลื่อนไหวนิ้วหัวแม่มือ
โดยเฉพาะเมื่อยืนมากกลางฝ่ามือ
เจ็บมือกดบริเวณเอ็น ใต้รอยต่อข้อนิ้ว
กดจากโคนนิ้วโป้งลงมา
เกิดเอ็นอักเสบ หากพบว่าผิวหนังร้อน
หรือบวมบริเวณข้อนิ้ว
กล้ามเนื้อยึดติดกับเอ็น อาจเกร็ง
แข็ง หรืออักเสบ

ความเสี่ยง

การใช้งานมือซ้ำ ๆ บ่อย ๆ
ข้ออักเสบ (รูมาตอยด์)
ข้อนิ้วอยู่ในท่าที่ไม่ถูกต้อง
ผู้หญิงตั้งครรภ์
อายุ

ท่าบริหาร

- ท่าที่ 1** คัดข้อนิ้วลงให้มากที่สุด ค้าง 5 วินาที สลับคัดข้อนิ้ว
กระดกขึ้นให้มากที่สุด ค้าง 5 วินาที
- ท่าที่ 2** หมายมือขึ้น กำมือ แล้วค่อย ๆ กระดกข้อนิ้วขึ้น ค้าง 5 วินาที
แล้วค่อยกลับไปท่าตำแหน่งเดิม
- ท่าที่ 3** คว่ำมือลง กำมือ กระดกข้อนิ้วขึ้น ค้าง 5 วินาที
กระดกข้อนิ้วลง ค้างอีก 5 วินาที
- ท่าที่ 4** บิดข้อมือ เช่น บอลยาง ค้าง 5 วินาที
- ท่าที่ 5** ดึงฝ่ามือขึ้น แบมือเหยียดเป็นเส้นตรง งอข้อมือ ยกข้อมือโป้ง
กดลงที่ฝ่ามือ ค้าง 5 วินาที



RAMA CHANNEL

สดทุก
วันจันทร์-วันศุกร์
17.00-18.00 น.

5 สิ่งควรเตรียมในถุงฉุกเฉิน

ภัยพิบัติแบบใดก็ตามเกิดขึ้นบ่อยครั้ง การเตรียมถุงฉุกเฉิน
จึงเป็นสิ่งจำเป็นที่จะช่วยให้สามารถดำเนินชีวิตท่ามกลาง
สถานการณ์ภัยได้

...พร้อมไว้เมื่อภัยมา



ยารักษาโรคและชุดปฐมพยาบาลเบื้องต้น
 อาทิ ยาแก้ปวด ยาแก้แพ้ ยาแก้ไอ ยาแก้หวัด
 ยาแก้ท้องเสีย ยาแก้ท้องอืด



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ออฟฟิศซินโดรม
Office Syndrome

ออฟฟิศซินโดรม (Office Syndrome) เกิดจากการทำงาน หรือใช้ชีวิต นั่ง เดิน
เคลื่อนไหวร่างกายในท่าทางอิริยาบถที่ไม่ถูกต้อง และอยู่ในท่าเดิมหลายชั่วโมง
ส่วนมากจะพบในพนักงานออฟฟิศที่ต้องใช้คอมพิวเตอร์เป็นอุปกรณ์หลักในการทำงาน

ออฟฟิศซินโดรม

มักจะมีอาการดังต่อไปนี้

บอกเล่าอาการ
Office Syndrome



ฐานะดี

มีเงินเก็บ ไม่เสียงาน
ไม่เสียเงิน

สุขภาพดี

มีสติ ไม่เจ็บ ไม่ป่วย



สังคมดี

มีความปลอดภัย
อาชญากรรมลด
หมดแหล่งมั่วสุมไม่เสพ
ไม่ใช้ยาเสพติด
ตัวอย่างไร?

ครอบครัวดี

มีความอบอุ่น
เข้าใจรักใคร่กัน

ประเทศชาติดี

มีความมั่นคง
ประเทศพัฒนา ประชาผาสุขแนวทางปฏิบัติ
ในกรณีเกิดเหตุเพลิงไหม้กดสัญญาณ
เตือนภัยประสาน
หน่วยงาน
ที่เกี่ยวข้องอพยพตาม
เส้นทางหนีไฟไปที่
จุดรวมพลตรวจสอบ
ผู้สูญหายห้ามใช้ลิฟต์
เพราะลิฟต์มี
ไฟฟ้าและลิฟต์
อาจเกิด
อุบัติเหตุ
ได้ไม่ควร
จับลวดไฟฟ้า
หรือถังแก๊สห้าม
กระโดดลง
จากอาคารหากประตูร้อน
ห้ามเปิดเด็ดขาด
ให้ปิดประตูและ
อพยพตาม
เส้นทางหนีไฟใช้ผ้าชุบน้ำ
ปิดปากและจมูก
เพื่อป้องกันการ
สูดดมควันไฟหมอบ
คลานต่ำ
เพราะอากาศ
บริสุทธิ์
จะอยู่ใกล้กับ
พื้น

โรคไทรอยด์ร้ายถึงตาย

เป็นได้ทุกเพศ ทุกวัย

ติดต่อง่ายโดยการไอ จาม สัมผัสน้ำมูก น้ำลาย

อาการอย่างไร?

ไข้ต่ำๆ มีน้ำมูก ไอถี่ๆ ไอเป็นชุด อาจไอหนักจนหายใจไม่ทัน
ตัวเขียว หรือเขียวเหลือง หายใจมีเสียงวี๊ด และอาจเสียชีวิตได้
หากมีอาการสงสัยรีบไปพบแพทย์

รักษาอย่างไร?

ผู้ป่วยและผู้สัมผัสโรค ต้องกินยาให้ครบตามแพทย์สั่ง
"กินยาครบ ลดป่วย ลดตาย ลดแพร่โรค"

ป้องกันอย่างไร?

เด็กต้องได้รับวัคซีนรวม คอตีบ บาดทะยัก ไอกรณ (DTP) ครบตามเกณฑ์

2 เดือน

4 เดือน

6 เดือน

18 เดือน

4 ปี

ครั้งที่ 1

ครั้งที่ 2

ครั้งที่ 3

ครั้งที่ 4

ครั้งที่ 5

หญิงตั้งครรภ์ ต้องได้รับวัคซีนป้องกัน
โรคไทรอยด์ในไตรมาสที่ 3 (สัปดาห์ที่ 27-36)ฉีดวัคซีนไอกรนได้ฟรี
ที่สถานบริการสาธารณสุขใกล้บ้าน

"ไอกรน โรคร้าย ป้องกันได้ด้วยวัคซีน"

7 วิธีช่วยป้องกันการเกิดขยะอาหาร
จากครัวเรือน1 วางแผนและจัดบันทึก
รายการของที่ต้องการก่อนซื้อ
แต่ละครั้งหมั่นตรวจเช็คและดูแลตู้เย็น
ตรวจเช็คอุณหภูมิตู้เย็นเป็นประจำ
เพื่อป้องกันของเน่าเสียและลดการซื้อซ้ำ3 มาก่อนอยู่ด้านหน้า
ส่วนมากหลังให้อยู่ด้านใน
เพื่อความสะดวกในการหยิบใช้
และลดปัญหาของเน่าเสียหรือหมดอายุ4 อาหารเหลือเก็บไว้มีต่อไป
นำไปแปรรูปเก็บไว้ แกงการทิ้งอาหาร5 สร้างสรรค์เมนูใหม่ ๆ
นำผลไม้หรือสุกดี
จากเศษผลไม้ หรือน้ำซุจจากผักที่เหลือ6 รับประทานอาหารที่พอเหมาะ
หากไม่พอก็อยกใหม่
ลดอาหารเหลือทิ้งในงาน7 เปิดใจรับปรับวิธีคิด
ซื้อสินค้าป่วยเหลืองหรือใกล้หมดอายุ
หากต้องการทานทันที

บุหรี่ยาไฟฟ้า

อันตราย..ไม่มีโรควัน

เพราะมีสารเคมีอันตรายหลายชนิด
ก่ออันตรายต่อสุขภาพ

น้ำยาในบุหรี่ยาไฟฟ้า ประกอบด้วย

1. มีกัมมันตรังสี ทำให้เสี่ยงต่อการสูดดม
2. โพรพิลีนไกลคอล ระคายเคืองตา ทางเดินหายใจ ทำให้ไอ ปวดหัว คลื่นไส้ อาเจียน
3. กลีเซอรอล เมื่อผสมกับ โพรพิลีนไกลคอล ยิ่งทำให้ไอ หอบเหนื่อย หอบเหนื่อย
4. การประกอบอันตราย เช่น สารหนู โครเมียม ฟอสฟอรัส เบนซีน ซึ่งอาจก่อมะเร็ง
5. สารปรุงแต่งกลิ่น รส และอื่น ๆ บางตัวอาจทำให้ปอดอักเสบรุนแรง อาทิ วิตามินอี เอซีเตก

โทษร้ายจากบุหรี่ยาไฟฟ้ามียาขนาดเล็กกว่าบุหรี่ธรรมดา จึงถูกสูดเข้าไปปอดได้ลึกกว่า จมเนื้อเยื่อปอด และดูดซึมเข้ากระแสเลือดได้เร็ว ยากที่ร่างกายจะขับออกมาได้หมด

การสูบบุหรี่ไฟฟ้า ทำให้เสี่ยงต่อการเกิดโรคหัวใจและหลอดเลือด มะเร็ง และส่งผลต่อพัฒนาการของสมองทั้งเด็กทารกในครรภ์ เด็ก และวัยรุ่น

หลายปีที่ผ่านมา สหรัฐอเมริกาพบผู้ป่วยปอดอักเสบรุนแรง หลังสูบบุหรี่ไฟฟ้าจำนวนมาก ทั้งเด็กและผู้ใหญ่ และทำให้เสียชีวิตได้

ดังนั้นจึงควรรู้เท่าทัน ไม่เผยแพร่ให้ลูกประคบ เพื่อตัวคุณเอง และคนที่ถูกรัก

วิธีการช่วยคนถูก

ไฟฟ้าดูด (Electric Shock)

ไฟดูดมีสาเหตุมาจากการที่ร่างกายเป็นส่วนที่มีไฟฟ้า การที่ไฟฟ้าดูดได้ขึ้น ไฟฟ้าต้องไหลครบวงจร คือต้องมีผู้ให้กระแสไฟฟ้าไหลลงจากร่างกาย

นั่นหมายความว่าร่างกายต้องสัมผัสกับไฟฟ้าสองจุดพร้อมกันและทั้งสองจุดนั้นจะต้องมีระดับไฟฟ้าต่างกันด้วย

การถูกไฟฟ้าดูดจากการสัมผัสกับไฟฟ้า สามารถลดความเสียหายลงได้ 2 แบบ

การสัมผัสโดยตรง (Direct Contact) คือการที่ร่างกายสัมผัสกับไฟฟ้าโดยตรง เช่น การสัมผัสกับสายไฟที่ชำรุด หรือสายไฟที่ขาด

การสัมผัสโดยอ้อม (Indirect Contact) คือการที่ร่างกายสัมผัสกับไฟฟ้าโดยอ้อม เช่น การสัมผัสกับสายไฟที่ชำรุด หรือสายไฟที่ขาด

เมื่อถูกไฟฟ้าดูด ควรปฏิบัติตามขั้นตอนการปฐมพยาบาลดังนี้

1. ดึงสติ เลิกดูไฟที่โดนดูด รีบหนีออกจากพื้นที่ อย่าพยายามดึงผู้ถูกดูด
2. ตรวจสอบแรงไฟฟ้าทันที หากพบแรงไฟฟ้า อย่าแตะผู้ถูกดูด รีบแจ้งเจ้าหน้าที่
3. ผลักหรือผลักผู้ถูกดูดให้หลุดจากสายไฟ โดยใช้อุปกรณ์ที่ไม่ใช่ตัวเรา เช่น ไม้แห้ง ไม้พลาสติก หรือผ้าแห้งๆ
4. ยื่นเบาะที่แห้ง
5. รีบแจ้งโรงพยาบาล
6. รีบนำส่งโรงพยาบาล

ป้องกันอันตรายอุบัติเหตุจากไฟฟ้า

- เลือก เครื่องใช้ไฟฟ้า ที่ได้มาตรฐาน (มอก.)
- ติดตั้ง อุปกรณ์ป้องกัน ไฟฟ้าดูด
- ตรวจสอบ อุปกรณ์ไฟฟ้า ให้พร้อมใช้งาน
- ติดตั้ง กระแสไฟฟ้า เมื่อเกิดน้ำท่วม
- ห้าม ใช้เครื่องใช้ไฟฟ้า ขณะอาบน้ำ
- ห้าม ใช้เครื่องใช้ไฟฟ้า ขณะตากผ้าเปียกชื้น
- ห้าม ใช้งาน เครื่องใช้ไฟฟ้า ที่เปียกน้ำ
- ห้าม จับสายไฟ หรือสายเคเบิลไฟฟ้า เพราะอาจเกิดกระแสไฟฟ้ารั่ว

การปฐมพยาบาลหัวใจ

หัวใจล้มเหลวเฉียบพลัน

1. เรียกหรือเขย่าตัว ว่ายังมีสติหรือไม่
2. หากผู้ป่วยมีสติ ควรโทรแจ้ง 1669
3. หากหมดสติแล้วให้รีบปั๊มหัวใจด้วยเครื่องช่วยหายใจอัตโนมัติ

หัวใจหยุดเต้นเฉียบพลัน

1. เรียกหรือเขย่าตัว ว่ายังมีสติหรือไม่
 2. ติดต่อกับหน่วยกู้ชีพ หรือโทร 1669
 3. หากหมดสติ ไม่หายใจ
- เริ่มกดหน้าอก ทำซ้ำตามจังหวะของเครื่องช่วยหายใจ
 - วางมือไว้ที่กลางหน้าอก กดลงไป 5-6 ซม. แล้ววางมือยกขึ้นทันที
 - กดหน้าอกด้วยอัตรา 100-120 ครั้ง/นาที
 - ใช้เครื่องช่วยหายใจอัตโนมัติ
 - ทำซ้ำไปเรื่อยๆ จนกว่ารถพยาบาลมาถึง

กลืนเนื้อหัวใจจากเคาะเฉียบพลัน

- หยุดทำกิจกรรมทางกาย
- หลีกเลี่ยงการออกกำลังกายหนัก
- กลืนน้ำแข็ง ปลายเข็ม
- หากมีอาการเจ็บหน้าอก
- หากมีอาการเจ็บหน้าอก
- รีบนำส่งโรงพยาบาล



RAMA CHANNEL

ลิงค์ดูคลิป



วันสิ่งแวดล้อมไทย

เปลี่ยนเรา เปลี่ยนโลก ลดโลกร้อน

"วันสิ่งแวดล้อมไทยปีนี้ มาร่วมกันใช้ทรัพยากรอย่างรู้คุณค่า ลดของเสีย ชยะ และมลพิษ เพื่อสิ่งแวดล้อมและสุขภาพที่ดีอย่างยั่งยืน"

- ประหยัดพลังงาน หรือใช้พลังงานทดแทน
- ปลูกต้นไม้เพิ่มพื้นที่สีเขียว เพื่อบำบัดมลพิษ
- ลดการเผาขยะในที่โล่ง ลดมลพิษทางอากาศ
- คัดแยกขยะที่ต้นทาง ลดการใช้พลาสติก

ข้อมูลความรู้ : สำนักอนามัยสิ่งแวดล้อม

สายด่วนกรมอนามัย 1478

หมวกนิรภัย

กันน็อก ล็อกชีวิต 100%

การบาดเจ็บและเสียชีวิตเกิดจาก
ผู้ขับขี่และผู้ซ้อนท้ายรถจักรยานยนต์ไม่สวมหมวกนิรภัย

ไม่สวมหมวกนิรภัย

- ❌ หากเกิดอุบัติเหตุเสียชีวิต
มากกว่าผู้สวมหมวกนิรภัยถึง 3 เท่า
- ❌ ผู้ขับขี่เสี่ยงต่อการเสียชีวิต
- ❌ ผู้ซ้อนท้ายเสี่ยงต่อการเสียชีวิต



สวมหมวกนิรภัย

- ✓ ลดความรุนแรงการบาดเจ็บที่ศีรษะ
- ✓ ลดความเสี่ยงการเสียชีวิต กรณีความเร็วไม่สูง
- ✓ ลดความเสี่ยงเด็กเสียชีวิต
- ✓ ลดการบาดเจ็บที่ศีรษะ

เรื่องควรรู้

สำหรับผู้ขับขี่-ผู้ซ้อนท้าย

หมวกนิรภัยมีอายุ
การใช้งาน 3 ปี

เปลี่ยนหมวกนิรภัย
หลังจากถูกกระแทก

ไม่สวมหมวกนิรภัย
คนขับ-คนซ้อนท้าย
มีโทษปรับ

หมวกนิรภัยต้องได้
มาตรฐาน มอก.

รัดคางให้กระชับพอดีศีรษะ



สำนักจัดการความปลอดภัยเริ่มได้ตั้งตัวเรา

"ปก.ห่วงใยความปลอดภัยคนไทยทุกคน" รับผิดชอบต่อและบรรเทาสาธารณภัย

สายด่วน 1784

HEM-NEWS No.234/64

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่มาบตาพุด (HEM) 15 ธันวาคม 2564

การทำงานกับเครื่องจักร

ให้ปลอดภัย

1 เครื่องจักรปลอดภัย

ผู้ปฏิบัติงานป้องกันอันตรายจากเครื่องจักร
มีการทดสอบและตรวจสอบเครื่องจักร
โดยวิศวกร

2 สภาพแวดล้อมปลอดภัย

เช่น มีแสงสว่างเพียงพอ มีลิ้นชักเก็บ
หรือป้ายเตือนอันตราย ระยะห่าง
ทางเดินเหมาะสม

3 อุปกรณ์คุ้มครองความปลอดภัย

ผู้ปฏิบัติงานมีความรู้ ความชำนาญในการใช้
เครื่องจักรและผ่านการอบรม ต้องสวมใส่อุปกรณ์
คุ้มครองความปลอดภัยส่วนบุคคล
เหมาะสมตามลักษณะงาน

4 ปฏิบัติงานให้ปลอดภัย

ปฏิบัติงานตามขั้นตอนอย่างเคร่งครัด หากพบ
ข้อบกพร่องของเครื่องจักรหรือจุดเสี่ยงอันตราย
ให้รายงานหัวหน้างานทราบทันที

5 Lock out Tag out

เมื่อมีการตรวจสอบหรือบำรุงซ่อมแซม
เครื่องจักร ต้องใช้ระบบ Lock out Tag out
เพื่อตัดแหล่งจ่ายพลังงานก่อนดำเนินการ

HEM-NEWS No.234/64

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่มาบตาพุด (HEM) 15 ธันวาคม 2564

ปิดล้างล้างหยุด โรคไข้หวัดใหญ่

ไข้หวัดใหญ่ติดต่อได้ทางลมหายใจ

ไอ จาม การหายใจรดกัน หรือติดต่อจากมือ
ที่มีเชื้อไวรัสจากการสัมผัสน้ำลาย

หรือน้ำมูกของผู้ป่วย

ป้องกัน

เน้นย้ำ

หากมีไข้สูง ไอ เจ็บคอ
และปวดเมื่อยกล้ามเนื้อ
ต้องรีบพบแพทย์
โดยเร็วใน 2 วัน



ปิด

ปิดปาก ปิดจมูก
เมื่อไอ จาม
สวมหน้ากากอนามัย



ล้าง

ล้างมือบ่อย ๆ
ด้วยน้ำและสบู่
เมื่อสัมผัสสิ่งของ



เลี่ยง

หลีกเลี่ยง
การใกล้ชิด
กับผู้ป่วย



หยุด

เมื่อป่วยควรหยุดเรียน
หยุดงาน
จนกว่าจะหายป่วย

DDC กรมควบคุมโรค



สำนักงานป้องกันและควบคุมโรคที่ 12 จังหวัดสงขลา
Office of Communicable Disease Control Region 12, Songkhla
1223, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

สายด่วน
1422

HEM-NEWS No.234/64

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่มาบตาพุด (HEM) 15 ธันวาคม 2564

คัด-แยก-ลด

ป้องกันขยะล้น แหล่งท่องเที่ยวไทย

คัดแยก

คัดแยกและทิ้งขยะลงในถังที่จัดไว้อย่างถูกต้อง เลือกใช้ภาชนะบรรจุอาหารที่ทำจากวัสดุธรรมชาติ
แทนกล่องโฟมและถุงพลาสติก หากนำสิ่งทิ้งก่อให้เกิดขยะเข้าในแหล่งท่องเที่ยว
เช่น ขยะพลาสติก กล่องโฟม ขวด กระป๋อง ควรเก็บดินออกมาให้มากที่สุด

ลดปริมาณการนำเข้าขยะ

ใช้วัสดุอุปกรณ์ที่สามารถนำกลับมาใช้ซ้ำได้ เช่น จาน ชาม ช้อน แก้ว เป็นต้น



"เพียงแค่นี้เพิ่มขยะ
และทิ้งขยะอย่างถูกต้อง
จะช่วยให้แหล่งท่องเที่ยวไทย
น่าเที่ยวมากขึ้น"

ข้อมูลความรู้ : สำนักอนามัยเขตเมือง
สงขลาและจังหวัด : กองส่งเสริมและประสานงานเพื่อสุขภาพ

สายด่วนกรมอนามัย
14718

ติดตามข่าวสารความรู้ทาง
App SamMedia ได้



HEM-NEWS No.234/64

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่มาบตาพุด (HEM) 15 ธันวาคม 2564

มหาวิทยาลัยมหิดล
คณะแพทยศาสตร์โรงพยาบาลรามาธิบดี

ออฟฟิศซินโดรม

ปล่อยไว้อาจเรื้อรัง

อาการปวดกล้ามเนื้อจากการนั่งทำงานท่าเดิมซ้ำ ๆ เป็นเวลานาน โดยเฉพาะบริเวณคอ หลัง ไหล่ บ่า แขน หรือข้อมือ หากปล่อยไว้นานอาจทำให้เกิดกล้ามเนื้ออักเสบเรื้อรัง

อาการ

ปวดตา ตาพร่า

ปวดคอ บ่า ไหล่ สะบัก

มือชา นิ้วล็อก ปวดข้อมือ

ปวดตึงขาหรือเหน็บชา

ปวดหลัง

วิธีป้องกัน

กำหนดเวลาพัก
ทุก ๆ 2-3 ชั่วโมงลุกขึ้นมาเคลื่อนไหว
ผ่อนคลายกล้ามเนื้อปรับท่าทางการทำงาน
ปรับระดับการนั่ง
และท่าที่นั่งให้ถูกต้องเลือกอีอีเอและเก้าอี้
ที่เหมาะสมกับสรีระออกกำลังกายยืด
เหยียดกล้ามเนื้อพบแพทย์เพื่อวินิจฉัย
เมื่อมีอาการปวดรุนแรง
หรือปวดต่อเนื่อง

LINE Ramathibodi

RAMA

นศ. พ.บ. นพ.ไพฑูริย์ นันทวงษ์เลิศ ภาควิชาเวชศาสตร์ฟื้นฟู
โรงพยาบาลรามาธิบดี มหาวิทยาลัยมหิดล

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่รามาธิบดี (HEM) 15 ธันวาคม 2566

วิธีปฐมพยาบาลไฟฟ้าช็อต

อาการ

มีอาการ สับสน
มึนงงมีสัญญาณเกี่ยวกับ
การมอง ฟัง พูดแผลจากไฟฟ้าช็อต
รอยไหม้ รอยแดง

หายใจลำบาก



ปวดแสบ ปวดร้อน

การปฐมพยาบาลเบื้องต้น



ให้รีบเลิกการทำงาน

อย่าสัมผัส
ด้วยมือเปล่านำออกจาก
ที่เกิดเหตุให้เร็วปฐมพยาบาล
เบื้องต้น

การป้องกัน

ผู้ปกครอง
ดูแลเด็กอย่างใกล้ชิดจัดสิ่งแวดล้อม
ให้มีความปลอดภัยเดินสายดินและ
ติดตั้งเครื่องตัดไฟรั่วสอนการใช้
เครื่องใช้ไฟฟ้า
ที่ถูกต้อง

RAMA

สัปดาห์
ความปลอดภัย

HEM-NEWS No.237/66

ส่วนคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม พื้นที่รามาธิบดี (HEM) 15 ธันวาคม 2566

คปอ.

คณะกรรมการความปลอดภัย อาชีวอนามัย
และสภาพแวดล้อมในการทำงาน ของสถานประกอบการตามกฎหมายกระทรวงการจัดให้มีเจ้าหน้าที่ความปลอดภัยในการทำงาน บุคลากร หน่วยงาน หรือคณะบุคคล
เพื่อดำเนินการด้านความปลอดภัยในสถานประกอบการ พ.ศ. 2565ลูกจ้าง
50-99 คนกรรมการ
ไม่น้อยกว่า 5 คนประธานกรรมการ 1 คน
ผู้แทนนายจ้าง 1 คน
ผู้แทนลูกจ้าง 2 คน
เลขานุการ 1 คนลูกจ้าง
100-499 คนกรรมการ
ไม่น้อยกว่า 7 คนประธานกรรมการ 1 คน
ผู้แทนนายจ้าง 2 คน
ผู้แทนลูกจ้าง 3 คน
เลขานุการ 1 คนลูกจ้าง
500 คนขึ้นไปกรรมการ
ไม่น้อยกว่า 11 คนประธานกรรมการ 1 คน
ผู้แทนนายจ้าง 4 คน
ผู้แทนลูกจ้าง 5 คน
เลขานุการ 1 คนประธานกรรมการ
นายจ้างหรือตัวแทนนายจ้างผู้แทนนายจ้าง
ลูกจ้างเป็นลูกจ้างใน
สถานประกอบการผู้แทนลูกจ้าง
ลูกจ้างเป็นผู้แทนลูกจ้าง
ในสถานประกอบการเลขานุการ
ผู้แทนลูกจ้าง
หรือผู้แทนนายจ้าง

วาระของ คปอ. 2 ปี

กรรมการต้องอบรม
คปอ.ภายใน 60 วันประชุมอย่างน้อย
เดือนละ 1 ครั้งสถานประกอบการที่มีลูกจ้าง 3 คนขึ้นไป
ต้องจัดตั้งคณะกรรมการความปลอดภัย
อาชีวอนามัย และสภาพแวดล้อม
ในการทำงาน

RDF คืออะไร

ขยะเชื้อเพลิง หรือ Refuse Derived Fuel
ขยะมูลฝอยที่ผ่านการบำบัดแล้ว สามารถนำมาใช้
เป็นเชื้อเพลิงทดแทนถ่านหินในการผลิตไฟฟ้า
และพลังงานความร้อนได้ มีคุณสมบัติที่
เหมาะสมสำหรับการใช้เป็นเชื้อเพลิงใน
กระบวนการผลิตไฟฟ้าจากขยะมูลฝอย
สามารถแบ่งได้เป็น 7 ประเภท ดังนี้

ประโยชน์ RDF

1. มีค่าความร้อนสูงใกล้เคียงกับถ่านหิน และมีความหนาแน่น
2. ง่ายต่อการจัดการ การบริหารจัดการขนส่ง และ
3. ผลกระทบต่อสิ่งแวดล้อมน้อย

RDF 1 : MSW

คัดแยกส่วนที่เผาไหม้ได้ออกมา
ด้วยมือ รวมทั้งขยะที่มีขนาดเล็กกว่า 1 ซม.

RDF 5 : Densified RDF

นำขยะมูลฝอยส่วนที่เผาไหม้ได้มาผ่าน
กระบวนการอัดแท่ง โดยมีความ
หนาแน่นมากกว่า 600 kg/m³

RDF 2 : Coarse RDF

บดหรือตัดขยะมูลฝอยอย่างหยาบ

RDF 6 : RDF Slurry

นำขยะมูลฝอยส่วนที่เผาไหม้ได้
มาผ่านกระบวนการให้อยู่ในรูปของ
Slurry (สารละลาย)

RDF 3 : Fluff RDF

คัดแยกส่วนที่เผาไหม้ได้ออก
เช่น โลหะ แก้ว และอื่น ๆ มีการบดหรือ
ตัดจนทำให้ 95% ของขยะมูลฝอย
ที่คัดแยกแล้วมีขนาดเล็กกว่า 2 มม.

RDF 7 : RDF Syngas

นำขยะมูลฝอยส่วนที่เผาไหม้ได้ มาผ่าน
กระบวนการ Gasification เพื่อผลิต
Syngas (แก๊สเชื้อเพลิงผสม)
ที่สามารถใช้เป็นเชื้อเพลิงก๊าซได้

RDF 4 : Dust RDF

นำขยะมูลฝอยส่วนที่เผาไหม้ได้มาผ่าน
กระบวนการทำให้อยู่ในรูปของผงฝุ่น

ประกาศที่เกี่ยวข้อง

- ประกาศกระทรวงมหาดไทย เรื่อง การจัดการมูลฝอย
พ.ศ. 2560 ตามหมวดที่ 2 การเก็บ ขน และกำจัดมูลฝอย
ส่วนที่ 3 การกำจัดมูลฝอย โดย 12 การกำจัดมูลฝอย
ให้ดำเนินการตามวิธีการหนึ่งหรือหลายวิธี ดังนี้
- (1) การฝังกลบด้วยกลไกกลบฝัง
 - (2) การเผาทิ้งในเตาเผาขยะ
 - (3) การทำปุ๋ยหมักหรือปุ๋ยอินทรีย์
 - (4) การแปรรูปเป็นเชื้อเพลิงหรือพลังงาน
 - (5) วิธีการอื่นที่กระทรวงมหาดไทยกำหนด หรือคณะกรรมการ
สิ่งแวดล้อมกำหนด

ประกาศกระทรวงมหาดไทย เรื่อง การจัดการมูลฝอย
พ.ศ. 2560 ตามหมวดที่ 2 การเก็บ ขน และกำจัดมูลฝอย
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ให้ดำเนินการตามวิธีการหนึ่งหรือหลายวิธี ดังนี้

ภาคผนวก ข-19

เอกสารเกี่ยวกับการตรวจสอบสภาพพนักงาน

LOCATION:

CUP1

Report of Annual Physical Examination Result 2023 (Examination Date on 8 May - 18 August 2023)

Program	Hospital	No. of Employee		Result		Details of Abnormal Results (Thai)	Details of Abnormal Results (Eng)	คำแนะนำโดยแพทย์ (ภาษาไทย)	คำแนะนำโดยแพทย์ (ภาษาอังกฤษ)
		All (person)	Attended (person)	Normal (person)	Abnormal (person)				
1. General Physical Examination	Bangkok Hospital Rayong	42	42	42	0	-	-	-	-
2. Hearing Test (Audiogram)		42	42	41	1	ข้างขวา การได้ยินลดลงจากการได้ยินพื้นฐานที่ความถี่ 3000Hz, 4000Hz, 6000Hz ข้างซ้าย การได้ยินลดลงจากการได้ยินพื้นฐานที่ความถี่ 6000Hz	Right ear hearing impairment in tone 3000Hz, 4000Hz, 6000Hz Left ear hearing impairment in tone 6000Hz	หลีกเลี่ยงเสียงเสียงดัง ส่วนอุปกรณ์ป้องกันการใช้ยืบทกครั้งทั้งสี่สัมผัส และใส่แว่นตรวจสอบติดตามการได้ยินเดือนเืองทุกปี	Should avoid noise, wear personal protective equipment (PPE) and follow up to audiogram every year.
3. Lung Function Test (Spirometry)		42	42	42	0	-	-	-	-
4. Vision Test		42	42	42	0	-	-	-	-
5. Chest X-Ray		42	42	42	0	-	-	-	-

GPSC
ประวัติ โรคของ ครอบครัว จิตเวช มี ญาติ (ญาติชาย)
สมรส มีบุตรชาย 1 คน
ประวัติการเจ็บป่วยในอดีต: HIV, Diabetes, Hypertension, Gout, etc.

ประวัติโรคหัวใจ: ภาวะหัวใจล้มเหลว, ภาวะหัวใจขาดเลือด, ภาวะหัวใจเต้นผิดจังหวะ
ประวัติการเจ็บป่วยในอดีต: HIV, Diabetes, Hypertension, Gout, etc.

Phyathai 2 Hospital
ประวัติโรคหัวใจ: ภาวะหัวใจล้มเหลว, ภาวะหัวใจขาดเลือด, ภาวะหัวใจเต้นผิดจังหวะ
ประวัติการเจ็บป่วยในอดีต: HIV, Diabetes, Hypertension, Gout, etc.

X-ray and Special Investigation
CHEST (PA)
HISTORY: Chest up.
COMPARISON: None.
FINDINGS: LUNGS: Normal lung volumes. Clear lungs. PLEURA: No pneumothorax or effusion. MILD thickening bilateral apical pleura. HEART AND MEDIASTINUM: Normal cardiac silhouette. Normal mediastinal contour. BONY STRUCTURES: Unremarkable for age. UPPER ABDOMEN: Unremarkable.

Blood Chemistry
LAB
Result
Normal Value
LAP
Result
Normal Value
Creatinine
0.8
0.6-1.2
BUN
10.5
7-12
Urea Acid
3.6
2.5-6
Cholesterol
214
<200
Triglyceride
140
<150
HDL-C
48
<50
LDL-C (Calculated)
148
<130
SDOT
14
<14

Clinical Summary
ประวัติโรคหัวใจ: ภาวะหัวใจล้มเหลว, ภาวะหัวใจขาดเลือด, ภาวะหัวใจเต้นผิดจังหวะ
ประวัติการเจ็บป่วยในอดีต: HIV, Diabetes, Hypertension, Gout, etc.

History
ประวัติโรคหัวใจ: ภาวะหัวใจล้มเหลว, ภาวะหัวใจขาดเลือด, ภาวะหัวใจเต้นผิดจังหวะ
ประวัติการเจ็บป่วยในอดีต: HIV, Diabetes, Hypertension, Gout, etc.

Physical Examination
ประวัติโรคหัวใจ: ภาวะหัวใจล้มเหลว, ภาวะหัวใจขาดเลือด, ภาวะหัวใจเต้นผิดจังหวะ
ประวัติการเจ็บป่วยในอดีต: HIV, Diabetes, Hypertension, Gout, etc.

Investigation
ประวัติโรคหัวใจ: ภาวะหัวใจล้มเหลว, ภาวะหัวใจขาดเลือด, ภาวะหัวใจเต้นผิดจังหวะ
ประวัติการเจ็บป่วยในอดีต: HIV, Diabetes, Hypertension, Gout, etc.

Interpretation
ประวัติโรคหัวใจ: ภาวะหัวใจล้มเหลว, ภาวะหัวใจขาดเลือด, ภาวะหัวใจเต้นผิดจังหวะ
ประวัติการเจ็บป่วยในอดีต: HIV, Diabetes, Hypertension, Gout, etc.

Phyathai 2 International Hospital
ประวัติโรคหัวใจ: ภาวะหัวใจล้มเหลว, ภาวะหัวใจขาดเลือด, ภาวะหัวใจเต้นผิดจังหวะ
ประวัติการเจ็บป่วยในอดีต: HIV, Diabetes, Hypertension, Gout, etc.

Phyathai 2 International Hospital
ประวัติโรคหัวใจ: ภาวะหัวใจล้มเหลว, ภาวะหัวใจขาดเลือด, ภาวะหัวใจเต้นผิดจังหวะ
ประวัติการเจ็บป่วยในอดีต: HIV, Diabetes, Hypertension, Gout, etc.

PMc HOSPITAL NUMBER 25437/08

EXAMINATION DEPARTMENT OR SERVICE ATTENDING PHYSICIAN

DATE 04/02/2023

EYE EXAMINATION

Visual Acuity (Visual Acuity) UNCORRECTED CORRECTED 6/6 6/6 6/6 6/6

Visual Field (Visual Field) Superior 19 19 19 19

Color Vision (Color Vision) 38 38 38 38

Conclusion Normal

Dr. Chaitanya N. N. 3.33623

PMc HOSPITAL NUMBER 25437/08

EXAMINATION DEPARTMENT OR SERVICE ATTENDING PHYSICIAN

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Conclusion Normal

Dr. Chaitanya N. N. 3.33623

BANGKOK HOSPITAL RAYONG

PMc HOSPITAL NUMBER 25437/08

EXAMINATION DEPARTMENT OR SERVICE ATTENDING PHYSICIAN

DATE 04/02/2023

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Color Vision (Color Vision) 38 38 38 38

Conclusion Normal

Dr. Chaitanya N. N. 3.33623

BANGKOK HOSPITAL RAYONG

PMc HOSPITAL NUMBER 25437/08

EXAMINATION DEPARTMENT OR SERVICE ATTENDING PHYSICIAN

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Color Vision (Color Vision) 38 38 38 38

Conclusion Normal

Dr. Chaitanya N. N. 3.33623

Form 1: Laboratory Request Form (Form 1) - Request for Laboratory Examination. Includes patient information, doctor's name, and a list of requested tests. A graph showing test results is also present.

Form 2: Laboratory Request Form (Form 2) - Request for Laboratory Examination. Includes patient information, doctor's name, and a list of requested tests. A graph showing test results is also present.

Form 3: Laboratory Request Form (Form 3) - Request for Laboratory Examination. Includes patient information, doctor's name, and a list of requested tests. A graph showing test results is also present.

Form 4: Laboratory Request Form (Form 4) - Request for Laboratory Examination. Includes patient information, doctor's name, and a list of requested tests. A graph showing test results is also present.

Form 5: Laboratory Request Form (Form 5) - Request for Laboratory Examination. Includes patient information, doctor's name, and a list of requested tests. A graph showing test results is also present.

Form 6: Laboratory Request Form (Form 6) - Request for Laboratory Examination. Includes patient information, doctor's name, and a list of requested tests. A graph showing test results is also present.

Form 7: Laboratory Request Form (Form 7) - Request for Laboratory Examination. Includes patient information, doctor's name, and a list of requested tests. A graph showing test results is also present.

Form 8: Laboratory Request Form (Form 8) - Request for Laboratory Examination. Includes patient information, doctor's name, and a list of requested tests. A graph showing test results is also present.

Form 9: Laboratory Request Form (Form 9) - Request for Laboratory Examination. Includes patient information, doctor's name, and a list of requested tests. A graph showing test results is also present.

Lab	Result	Normal Value
Amph Poa/Rag	Negative by screening test (ICT)	
Cut-off	Cut-off : Negative < 0.050 ng/mL by Immuno-Chromatographic Technique	
Specific gravity	1.004	
Urine Temperature	34.0	
Note 1	The result is guaranteed for this specimen only	

Barcode number: 978-602-7100-00-0

Form 1: Laboratory Request Form (Form 1: ใบส่งตรวจ) - Includes patient information, test requests, and a line graph showing test results over time.

Form 2: Laboratory Request Form (Form 2: ใบส่งตรวจ) - Includes patient information, test requests, and a line graph showing test results over time.

Form 3: Laboratory Request Form (Form 3: ใบส่งตรวจ) - Includes patient information, test requests, and a line graph showing test results over time.

Form 4: Laboratory Request Form (Form 4: ใบส่งตรวจ) - Includes patient information, test requests, and a line graph showing test results over time.

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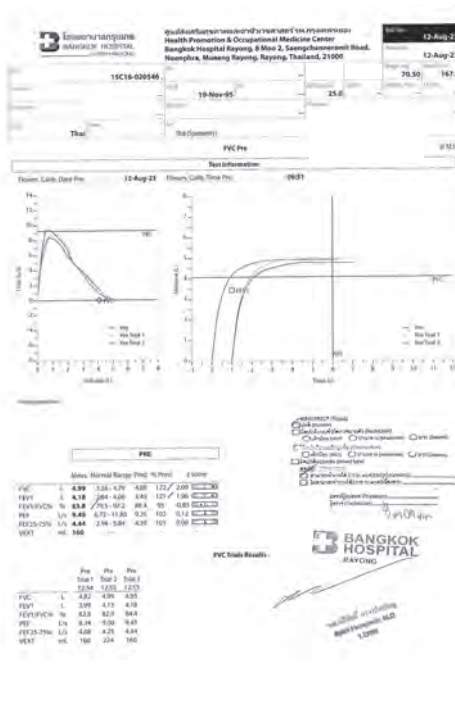
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Form 9: Laboratory Request Form (Form 9: ใบส่งตรวจ) - Includes patient information, test requests, and a line graph showing test results over time.

Form 1: Patient History and Physical Examination. Includes sections for Patient Information, History of Present Illness, Past Medical History, Social History, and Physical Examination findings.



Form 2: GPSC (Global Patient Safety Checklist). Includes sections for Patient Information, History of Present Illness, Past Medical History, Social History, and Physical Examination findings.

Form 3: Patient History and Physical Examination. Includes sections for Patient Information, History of Present Illness, Past Medical History, Social History, and Physical Examination findings.

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Form 7: Patient History and Physical Examination. Includes sections for Patient Information, History of Present Illness, Past Medical History, Social History, and Physical Examination findings.

Form 8: Patient History and Physical Examination. Includes sections for Patient Information, History of Present Illness, Past Medical History, Social History, and Physical Examination findings.

สรุปผลการตรวจและค่าแล็บ (Clinical Summary)

HYATHAI 2 INTERNATIONAL HOSPITAL LTD. 3002306

ผลการตรวจและค่าแล็บ (Lab Results)

ชีพจรปกติ
- ไม่มีไข้
- ไม่มีอาการเหนื่อยหอบ
- ไม่มีอาการเจ็บหน้าอก

• ตรวจพบสัญญาณชีพ (Vital Signs)
- ความดันโลหิตปกติ
- อัตราการเต้นหัวใจปกติ
- อุณหภูมิร่างกายปกติ
- ความอิ่มตัวของออกซิเจนปกติ
- ไม่มีอาการผิดปกติอื่น ๆ

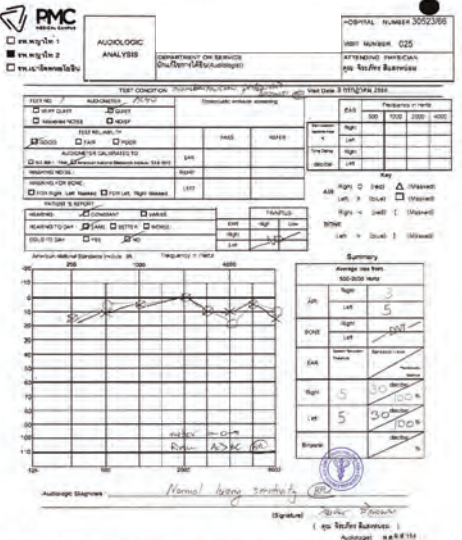
• ผลการตรวจและค่าแล็บ (Lab Results)
- ค่าเม็ดเลือดขาวปกติ
- ค่าฮีโมโกลบินปกติ
- ค่าฮีมาตอคริตปกติ

• ผลการตรวจและค่าแล็บ (Lab Results)
- ค่าการทำงานของไตปกติ
- ค่าการทำงานของตับปกติ
- ค่าการทำงานของต่อมไทรอยด์ปกติ
- ค่าการทำงานของต่อมพาราไทรอยด์ปกติ
- ค่าการทำงานของต่อมพิทูอิทารีปกติ

• ผลการตรวจและค่าแล็บ (Lab Results)
- ค่าการทำงานของต่อมไทรอยด์ปกติ
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- ค่าการทำงานของต่อมพิทูอิทารีปกติ



Normal hearing results. Audiologic Analysis report showing hearing levels and speech understanding. The graph plots frequency (Hz) on the x-axis (125 to 4000) and intensity (dB HL) on the y-axis (0 to 120). Data points for Right and Left ears are plotted, showing normal hearing levels across the frequency range. A summary table at the bottom indicates average hearing levels for Right and Left ears are within normal limits.

Form for patient information and medical history. Includes fields for name, date of birth, gender, and medical history. The form is titled 'ข้อมูลส่วนตัว (Personal Information)' and 'ประวัติทางการแพทย์ (Medical History)'. It includes checkboxes for various medical conditions and a section for family history.

ผลการตรวจและค่าแล็บ (Lab Results). This section contains the results of various laboratory tests performed on the patient. It includes values for hematology, clinical chemistry, and other relevant tests. The results are presented in a structured format with columns for the test name, the result, and the reference range.

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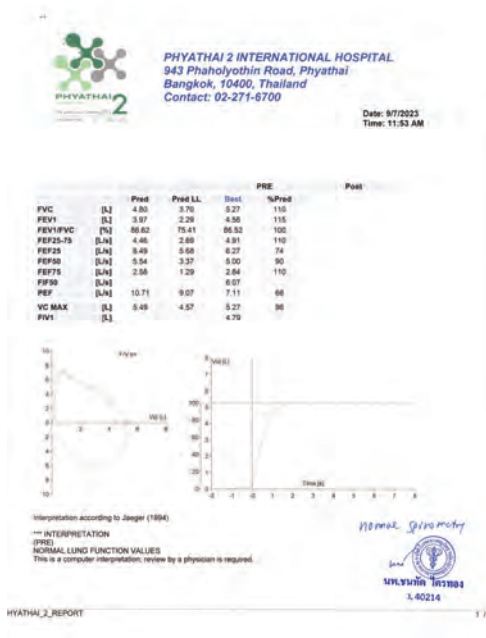
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Normal eye examination results. Eye Examination report showing visual acuity and refraction. The report includes a table for visual acuity (Snellen and LogMAR) and a table for refraction (Sphere, Cylinder, Axis). The results indicate normal visual acuity and no significant refractive error. The report is signed by the examining physician.

Form for patient information and medical history. Includes fields for name, date of birth, gender, and medical history. The form is titled 'ข้อมูลส่วนตัว (Personal Information)' and 'ประวัติทางการแพทย์ (Medical History)'. It includes checkboxes for various medical conditions and a section for family history.

ผลการตรวจและค่าแล็บ (Lab Results). This section contains the results of various laboratory tests performed on the patient. It includes values for hematology, clinical chemistry, and other relevant tests. The results are presented in a structured format with columns for the test name, the result, and the reference range.



Normal lung function results. PFT report showing lung volumes and flow rates. The report includes a table for lung volumes (TLC, FRC, RV, etc.) and a table for flow rates (FEV1, FEF25-75, etc.). The results indicate normal lung function. The report is signed by the interpreting physician.

Form for patient information and medical history. Includes fields for name, date of birth, gender, and medical history. The form is titled 'ข้อมูลส่วนตัว (Personal Information)' and 'ประวัติทางการแพทย์ (Medical History)'. It includes checkboxes for various medical conditions and a section for family history.

Table with 4 columns: Test Name, Result, Normal Value, and Unit. The table lists various laboratory tests including hematology, clinical chemistry, and microbiology. The results are compared to the normal reference ranges.

RES-E-0016

Form 1: Laboratory Request Form (Form 1) - Request for Laboratory Tests. Includes patient information, test selection, and a line graph for results.

Form 2: Laboratory Request Form (Form 2) - Request for Laboratory Tests. Includes patient information, test selection, and a line graph for results.

Form 3: Laboratory Request Form (Form 3) - Request for Laboratory Tests. Includes patient information, test selection, and a line graph for results.

Form 4: Laboratory Request Form (Form 4) - Request for Laboratory Tests. Includes patient information, test selection, and a line graph for results.

Form 5: Laboratory Request Form (Form 5) - Request for Laboratory Tests. Includes patient information, test selection, and a line graph for results.

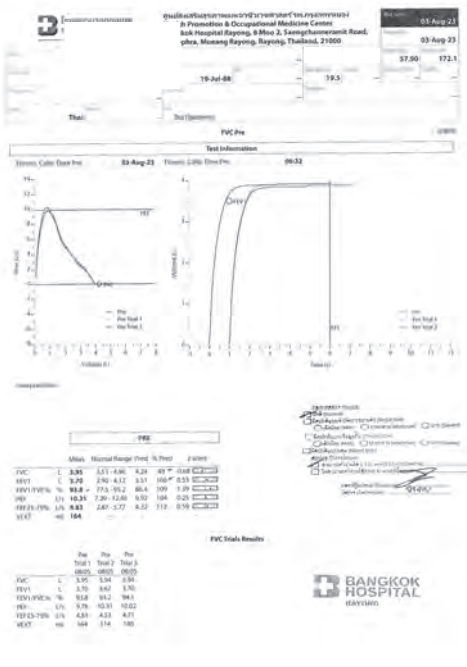
Form 6: Laboratory Request Form (Form 6) - Request for Laboratory Tests. Includes patient information, test selection, and a line graph for results.

Form 7: Laboratory Request Form (Form 7) - Request for Laboratory Tests. Includes patient information, test selection, and a line graph for results.

Form 8: Laboratory Request Form (Form 8) - Request for Laboratory Tests. Includes patient information, test selection, and a line graph for results.

Form 9: Laboratory Request Form (Form 9) - Request for Laboratory Tests. Includes patient information, test selection, and a line graph for results.

Form 1: Patient History and Physical Examination. Includes sections for Chief Complaint, History of Present Illness, Past Medical History, Social History, and Physical Examination findings.



Form 2: Laboratory Results. Includes sections for Hematology, Chemistry, and Microbiology results.

Form 3: Physical Examination and Vital Signs. Includes sections for Vitals, HEENT, Chest, Heart, Lungs, Abdomen, Extremities, and Neurological examination.

Form 4: Review of Systems and Assessment. Includes sections for Review of Systems, Assessment, and Plan.

Form 5: X-ray and Special Investigation. Includes sections for X-ray results and Special Investigations.

Form 6: Patient Education and Discharge. Includes sections for Patient Education and Discharge instructions.

Form 7: Follow-up and Referral. Includes sections for Follow-up and Referral.

Form 8: Laboratory Results. Includes sections for Hematology, Chemistry, and Microbiology results.

Form 9: Clinical Summary. Includes sections for Chief Complaint, History of Present Illness, Past Medical History, Social History, Physical Examination, and Assessment.

Form 10: Patient Education and Discharge. Includes sections for Patient Education and Discharge instructions.

Form 11: Laboratory Results. Includes sections for Hematology, Chemistry, and Microbiology results.

PMSC AUDIOLOGIC ANALYSIS REPORT

Patient Name: [Name] HOSPITAL NUMBER: 1350562

EXAMINER: [Name] DEPARTMENT: ON SERVICE

ADMISSION NUMBER: 073

ATTENDING PHYSICIAN: [Name]

TEST DATE: 15 SEP 2023

TEST TIME: 10:00 AM

TEST ROOM: 100

TEST RESULTS:

HEARING: [Results]

Summary:

Normal hearing

PMSC EYE EXAMINATION REPORT

Patient Name: [Name] HOSPITAL NUMBER: 1350562

EXAMINER: [Name] DEPARTMENT: ON SERVICE

ADMISSION NUMBER: 073

ATTENDING PHYSICIAN: [Name]

TEST DATE: 15 SEP 2023

TEST TIME: 10:00 AM

TEST ROOM: 100

TEST RESULTS:

Visual Acuity: [Results]

Summary:

Normal vision

GPSC

Patient Name: [Name] HOSPITAL NUMBER: 1350562

EXAMINER: [Name] DEPARTMENT: ON SERVICE

ADMISSION NUMBER: 073

ATTENDING PHYSICIAN: [Name]

TEST DATE: 15 SEP 2023

TEST TIME: 10:00 AM

TEST ROOM: 100

TEST RESULTS:

GPSC Results

PHYSICIAN'S REPORT

Patient Name: [Name] HOSPITAL NUMBER: 1350562

EXAMINER: [Name] DEPARTMENT: ON SERVICE

ADMISSION NUMBER: 073

ATTENDING PHYSICIAN: [Name]

TEST DATE: 15 SEP 2023

TEST TIME: 10:00 AM

TEST ROOM: 100

TEST RESULTS:

Physician's Report

PHYSICIAN'S REPORT

Patient Name: [Name] HOSPITAL NUMBER: 1350562

EXAMINER: [Name] DEPARTMENT: ON SERVICE

ADMISSION NUMBER: 073

ATTENDING PHYSICIAN: [Name]

TEST DATE: 15 SEP 2023

TEST TIME: 10:00 AM

TEST ROOM: 100

TEST RESULTS:

Physician's Report

X-ray and Special Investigation

Patient Name: [Name] HOSPITAL NUMBER: 1350562

EXAMINER: [Name] DEPARTMENT: ON SERVICE

ADMISSION NUMBER: 073

ATTENDING PHYSICIAN: [Name]

TEST DATE: 15 SEP 2023

TEST TIME: 10:00 AM

TEST ROOM: 100

TEST RESULTS:

X-ray and Special Investigation

LABORATORY RESULTS

Patient Name: [Name] HOSPITAL NUMBER: 1350562

EXAMINER: [Name] DEPARTMENT: ON SERVICE

ADMISSION NUMBER: 073

ATTENDING PHYSICIAN: [Name]

TEST DATE: 15 SEP 2023

TEST TIME: 10:00 AM

TEST ROOM: 100

TEST RESULTS:

Laboratory Results

CLINICAL SUMMARY

Patient Name: [Name] HOSPITAL NUMBER: 1350562

EXAMINER: [Name] DEPARTMENT: ON SERVICE

ADMISSION NUMBER: 073

ATTENDING PHYSICIAN: [Name]

TEST DATE: 15 SEP 2023

TEST TIME: 10:00 AM

TEST ROOM: 100

TEST RESULTS:

Clinical Summary

LABORATORY RESULTS

Patient Name: [Name] HOSPITAL NUMBER: 1350562

EXAMINER: [Name] DEPARTMENT: ON SERVICE

ADMISSION NUMBER: 073

ATTENDING PHYSICIAN: [Name]

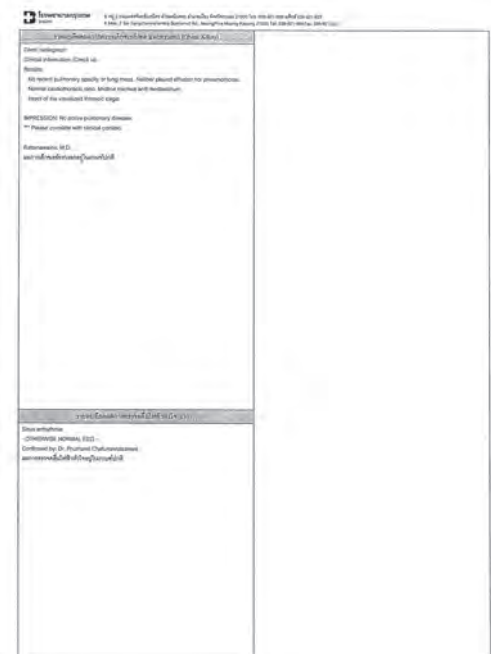
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TEST TIME: 10:00 AM

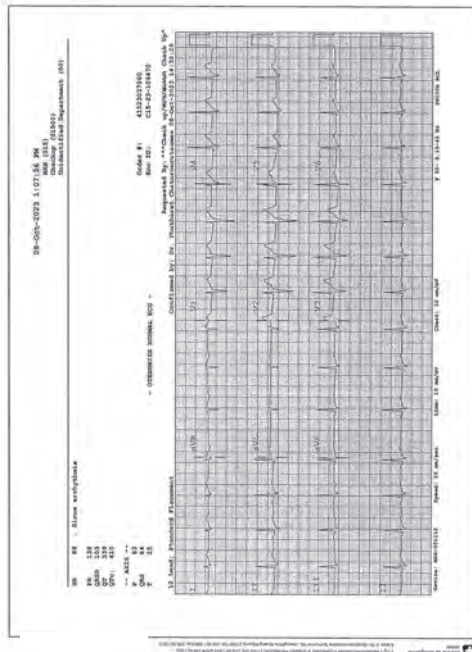
TEST ROOM: 100

TEST RESULTS:

Laboratory Results



Form 1: Patient Information and Medical History. Includes fields for name, date of birth, gender, and medical history. The form is in Thai and English.



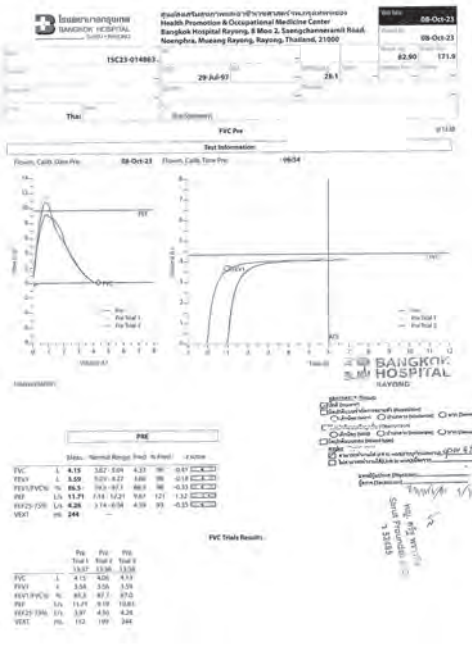
Form 2: Physical Examination and Vital Signs. Includes fields for temperature, pulse, blood pressure, and physical examination findings. The form is in Thai and English.

Form 3: Laboratory and Diagnostic Test Results. Includes fields for laboratory test results and diagnostic test results. The form is in Thai and English.

Form 4: Radiology and Imaging Results. Includes fields for radiology test results and imaging results. The form is in Thai and English.

Form 5: Pathology and Microbiology Results. Includes fields for pathology test results and microbiology results. The form is in Thai and English.

Form 6: Hematology and Clinical Chemistry Results. Includes fields for hematology test results and clinical chemistry results. The form is in Thai and English.



Form 8: Pathology and Microbiology Results. Includes fields for pathology test results and microbiology results. The form is in Thai and English.

Form 1: Patient Information and Consent. Includes fields for patient name, date of birth, gender, and hospital/department information. It also contains a section for patient consent and a signature line for the patient or guardian.

Form 2: Patient History and Physical Examination. Includes fields for patient history, physical examination findings, and a section for patient consent. It also contains a signature line for the patient or guardian.

Form 3: Laboratory Results and Imaging. Includes a table for laboratory results (CBC, Chemistry, etc.) and a section for imaging results. It also contains a signature line for the patient or guardian.

Form 4: Laboratory Results and Imaging. Includes a table for laboratory results (CBC, Chemistry, etc.) and a section for imaging results. It also contains a signature line for the patient or guardian.

Form 5: Patient History and Physical Examination. Includes fields for patient history, physical examination findings, and a section for patient consent. It also contains a signature line for the patient or guardian.

Form 6: Laboratory Results and Imaging. Includes a table for laboratory results (CBC, Chemistry, etc.) and a section for imaging results. It also contains a signature line for the patient or guardian.

Form 7: ECG Results. Includes a section for ECG results with a table for lead I, II, III, aVR, aVL, aVF, V1, V2, V3, V4, V5, V6, and a section for patient consent. It also contains a signature line for the patient or guardian.

Form 8: Patient History and Physical Examination. Includes fields for patient history, physical examination findings, and a section for patient consent. It also contains a signature line for the patient or guardian.

Form 9: Laboratory Results and Imaging. Includes a table for laboratory results (CBC, Chemistry, etc.) and a section for imaging results. It also contains a signature line for the patient or guardian.

BANGKOK HOSPITAL HAYONG

Form for patient registration and medical history, including fields for name, date of birth, gender, and medical history.

BANGKOK HOSPITAL HAYONG

Form for patient registration and medical history, including fields for name, date of birth, gender, and medical history.

BANGKOK HOSPITAL HAYONG

Form for patient registration and medical history, including fields for name, date of birth, gender, and medical history.

GPSC

Form for patient registration and medical history, including fields for name, date of birth, gender, and medical history.

BANGKOK HOSPITAL HAYONG

Form for patient registration and medical history, including fields for name, date of birth, gender, and medical history.

GPSC

Form for patient registration and medical history, including fields for name, date of birth, gender, and medical history.

Form for patient registration and medical history, including fields for name, date of birth, gender, and medical history.

Form for patient registration and medical history, including fields for name, date of birth, gender, and medical history.

Form for patient registration and medical history, including fields for name, date of birth, gender, and medical history.

LAB	Result	Normal Value	LAB	Result	Normal Value
Hb	15.2	13 - 18	Hct	48.1	40 - 54
HbC	6.42	4.2 - 6.2	MCV	74.9	85 - 100
MC	23.7	26 - 28	MCH	31.6	31 - 37
RDW	14.4	8 - 15	RDW-CV	8.4	4 - 12
Neutrophils	63.2	40.5 - 75	Lymphocytes	25.4	20 - 40
Monocytes	4.6	+ 11.2	Basophils	2.4	+ 0.8
Eosinophils	0.6	+ 6.6	WBC	272	4,000 - 10,000
WBC	9	3 - 12	Platelet Count	Adapted	
Serum Neutrophil Count (ANC)	4		platelet morphology	Abnormal RBC morphology see lab comment below	
Prothrombin	Free		Microscopic	Flow	
Blood Glucose HbA1c	7.0				

LAB	Result	Normal/Value	LAB	Result	Normal/Value
Cholesterol	38	75 - 99	SGOT	24	8.0 - 20.0
Cholesterol	1.11	0.75 - 1.78	SGPT for Total	82.75	> 90
Uric Acid	4.2	2.0 - 7.5	Cholesterol	200	< 200
Triglyceride	77	< 150	HDL-C	54	> 40
LDL Cholesterol Direct	128	< 130	SGPT	24	8 - 24
SGPT	32	< 40			

LAS	Result	LAS	Result
Color	Yellow	Transparency	Clear
Specific Gravity	1.020	pH	7.0
Alkalinity	Negative	Nitrite	Negative
Nitrate	Negative	Nitrate	Negative
Nitrite	Negative	Leucocyte	Negative
Glucose	Negative	Bilirubin	Negative
Urobilinogen	0-1 Color+HP	Bilirubin	0-1 Color+HP
Urobilinogen	None	Bilirubin	0-1 Color+HP

-  **กระทรวงสาธารณสุข**

LAB	Result
HBs Value	0.25
HBsAb	Negative
Method	(b) Chemiluminescent Microparticle Immunoassay
Cut Off	Cut off : Negative < 1.00 S/CO
Anti HBs Value	>1000.00
Anti HBs (HBsAb)	Positive
Method	(b) Chemiluminescent Microparticle Immunoassay
Cut Off	Cut off : Positive level > 10.00 mIU/mL
Anti HBe (HBsAb)	0.12
Anti HBe (HBsAb)	Negative
Method	(b) Chemiluminescent Microparticle Immunoassay
Cut Off	Cut off : Negative < 1.00 S/CO

LAB	Result	Normal Value
AmpH Pos/ Neg	Negative for screening test (ICT)	
Cut off	Cut off : Negative < 1000 ag/ml, By Immuno-Chromatographic Technique	
Specific gravity	1.000	
Urine Temperature	33.0	
NOTE 1:	The result is guaranteed for this specimen only	

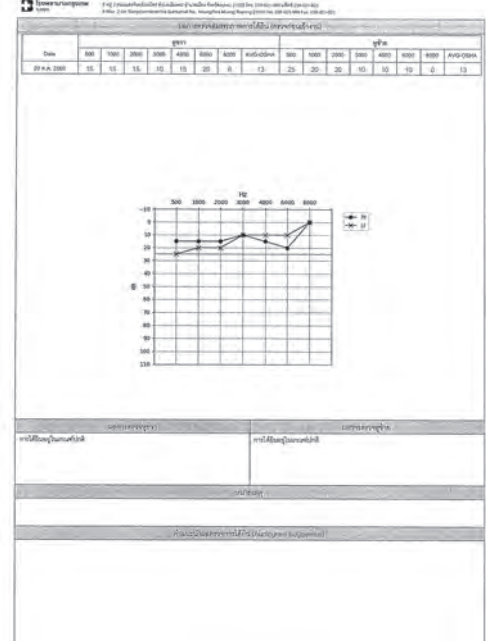
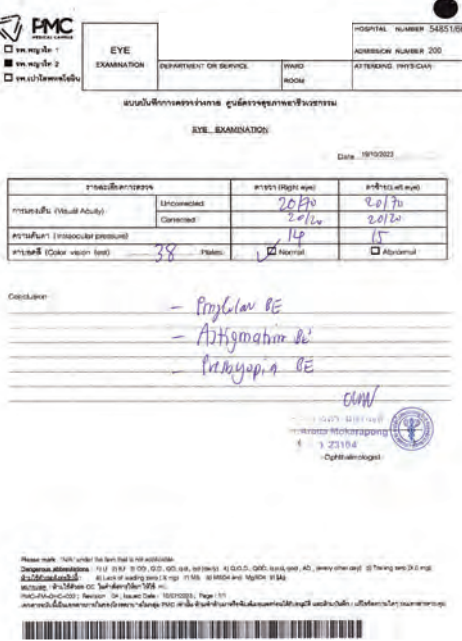
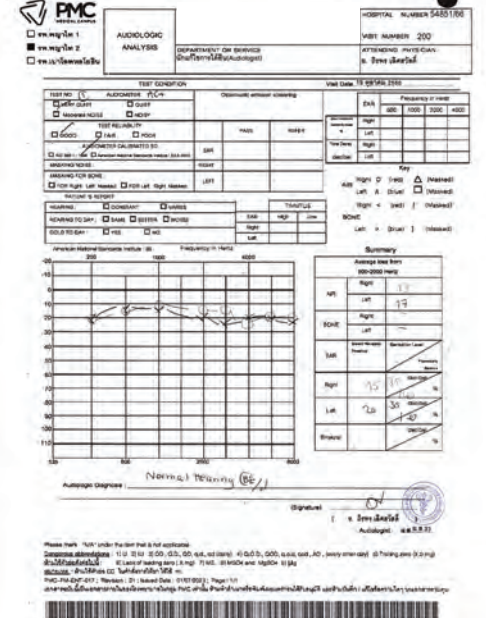
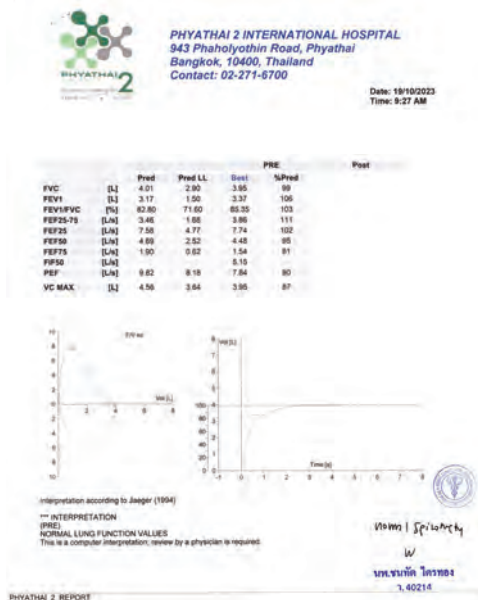
[illegible][illegible]

* กล้วยตากที่มีสีส้ม (Good Chemistry)
 * กล้วยตากที่มีสีน้ำตาล (Fasting Blood Sugar)
 * มีน้ำตาลในเลือดสูงในกล้วยตาก

1. ความเป็นมาของโครงการ
 2. วัตถุประสงค์ของโครงการ
 3. ขอบเขตของโครงการ
 4. ระยะเวลาของโครงการ
 5. งบประมาณของโครงการ
 6. ผลประโยชน์ที่คาดว่าจะได้รับ
 7. หน่วยงานที่รับผิดชอบ
 8. หน่วยงานที่สนับสนุน
 9. หน่วยงานที่ปรึกษา
 10. หน่วยงานที่เกี่ยวข้อง

• [សេចក្តីថ្លែងការណ៍ \(SOT\) ភ្នំពេញរំលឹក](#)
• [សេចក្តីថ្លែងការណ៍ \(SOT\) ភ្នំពេញរំលឹក](#)

– “การมีพื้นที่สาธารณะที่ปลอดภัยและน่าอยู่ จะช่วยส่งเสริมสุขภาพจิตและสุขภาพกายของประชาชนได้เป็นอย่างดี การมีพื้นที่สาธารณะที่ปลอดภัยและน่าอยู่ จะช่วยส่งเสริมสุขภาพจิตและสุขภาพกายของประชาชนได้เป็นอย่างดี”



Form 1: Patient History and Physical Examination. Includes sections for Patient Information, Chief Complaint, History of Present Illness, Past Medical History, Social History, and Family History. The form is designed for a comprehensive medical assessment.

Form 2: Physical Examination and Vital Signs. Includes sections for Vital Signs, General Appearance, Head and Neck, Chest, Abdomen, Extremities, and Neurological Examination. The form is designed for a detailed physical assessment.

Form 3: Laboratory and Diagnostic Test Results. Includes sections for Laboratory Tests, Imaging Studies, and Pathology Results. The form is designed for recording and interpreting diagnostic test results.

Form 4: ECG and Echocardiogram Results. Includes sections for ECG Interpretation and Echocardiogram Findings. The form is designed for recording and interpreting cardiac diagnostic test results.

Form 5: Patient History and Physical Examination (Continued). Includes sections for Patient Information, Chief Complaint, History of Present Illness, Past Medical History, Social History, and Family History. The form is designed for a comprehensive medical assessment.

Form 6: Laboratory and Diagnostic Test Results (Continued). Includes sections for Laboratory Tests, Imaging Studies, and Pathology Results. The form is designed for recording and interpreting diagnostic test results.

Form 7: Patient History and Physical Examination (Continued). Includes sections for Patient Information, Chief Complaint, History of Present Illness, Past Medical History, Social History, and Family History. The form is designed for a comprehensive medical assessment.

Form 8: Laboratory and Diagnostic Test Results (Continued). Includes sections for Laboratory Tests, Imaging Studies, and Pathology Results. The form is designed for recording and interpreting diagnostic test results.

Form 9: Patient History and Physical Examination (Continued). Includes sections for Patient Information, Chief Complaint, History of Present Illness, Past Medical History, Social History, and Family History. The form is designed for a comprehensive medical assessment.

[illegible]

ภาคผนวก ข-20

ระเบียบปฏิบัติงาน เรื่อง การตรวจสุขภาพพนักงาน
(Health Check up) (รหัสเอกสาร RES-CP-0003)



ข้อมูลเอกสารฉบับล่าสุด					
หมายเลขเอกสาร	RES-CP-0003	สำนักงาน	CEO	ฝ่าย/ส่วน	RES
ชื่อเอกสาร	การตรวจสุขภาพพนักงาน (Health Check up)			สถานะ	ใช้งาน
การแก้ไข	02	วันที่ประกาศใช้	8 มีนาคม 2566	จำนวนหน้า	20 หน้า
ตำแหน่งที่จัดเก็บไฟล์เอกสาร		GPSC Corporate Document Management System (CDMS) / RES			

ระบบมาตรฐานที่อ้างอิง / มาตรฐานและข้อกำหนดที่เกี่ยวข้อง

ที่	ระบบ / มาตรฐาน	ข้อกำหนด

เอกสารที่เกี่ยวข้อง

ที่	ประเภทเอกสาร	หมายเลขเอกสาร	ชื่อเอกสาร	วันประกาศใช้
1	ข้อกำหนด	-	ข้อกำหนดการบริหารงานบุคคล บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) หมวดที่ 9	1 เมษายน 2563
2	F-แบบฟอร์ม บันทึกค่าฯ	RES-F-0016	แบบส่งตัวและสรุปตรวจสุขภาพ GPSC	2 สิงหาคม 2564
3				
4				
5				

เอกสารนี้เป็นเอกสารภายในบริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)
เอกสารฉบับควบคุมจะอยู่ในรูปสื่ออิเล็กทรอนิกส์เท่านั้น นอกเหนือจากนี้ จะถือว่าไม่อยู่ภายใต้การควบคุม

บันทึกการแก้ไขเอกสาร :

ตารางต่อไปนี้แสดงบันทึกการแก้ไขเอกสารฉบับนี้

ครั้งที่แก้ไข	เลขที่ร้องขอแก้ไขเอกสาร	ผู้จัดทำเอกสาร	รายละเอียดที่แก้ไขเอกสาร	วันที่ประกาศใช้เอกสาร
01	DAR-2021-01036		เปลี่ยน Template , เปลี่ยน Logo และเปลี่ยนชื่อส่วนฝ่าย	2 สิงหาคม 2564
02	DAR-2022-01267		1. แก้ไขรายชื่อผู้จัดทำเอกสาร 2. แก้ไขรายชื่อผู้ทบทวนเอกสาร 3. แก้ไข/ปรับขั้นตอนการดำเนินการให้สอดคล้องกับปัจจุบัน	8 มีนาคม 2566

หน่วยงานที่เกี่ยวข้องกับเอกสารฉบับนี้ (พื้นที่ที่นำเอกสารนี้ไปปฏิบัติ):

ตารางต่อไปนี้แสดงรายการหน่วยงานที่นำเอกสารฉบับนี้ไปปฏิบัติ

ที่	หน่วยงาน	ชื่อหน่วยงาน
	ทุกหน่วยงาน	

การฝึกอบรม

[X]	ไม่ต้องฝึกอบรม	เหตุผล	สามารถศึกษาจากระเบียบปฏิบัติงาน
[]	ต้องฝึกอบรม	หน่วยงานที่เกี่ยวข้อง	หน่วยงาน

เอกสารนี้เป็นเอกสารภายในบริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)
เอกสารฉบับควบคุมจะอยู่ในรูปสื่ออิเล็กทรอนิกส์เท่านั้น นอกเหนือจากนี้ จะถือว่าไม่อยู่ภายใต้การควบคุม

การควบคุมเอกสาร :

ผู้จัดทำเอกสาร:

ชื่อ – นามสกุล	ชื่อตำแหน่ง	วัน / เดือน / ปี
	พนักงานทรัพยากรบุคคล	27 ตุลาคม 2565

ผู้ทบทวนเอกสาร:

ชื่อ – นามสกุล	ชื่อตำแหน่ง	วัน / เดือน / ปี
	ผ.จ.ฝ่ายอาวุโสบริหารศักยภาพองค์กร	27 ตุลาคม 2565
	ผู้จัดการส่วนฝ่ายบริหารศักยภาพองค์กร	27 ตุลาคม 2565

ผู้อนุมัติเอกสาร:

ชื่อ – นามสกุล	ชื่อตำแหน่ง
	ประธานเจ้าหน้าที่บริหารและกรรมการผู้จัดการใหญ่

ผู้ประกาศใช้เอกสาร:

ชื่อ – นามสกุล	ชื่อตำแหน่ง
	พนักงานควบคุมเอกสาร (CDC)

การแจกจ่ายเอกสาร :

ตารางต่อไปนี้ เป็นหน่วยงานที่จะได้รับการแจกจ่ายเอกสารฉบับนี้ (และ เอกสารฉบับใหม่เมื่อมีการแก้ไข)

ที่	หน่วยงาน	รูปแบบเอกสาร
1	ทุกหน่วยงาน	GPSC Intranet / CDMS

เอกสารนี้เป็นเอกสารภายในบริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)
เอกสารฉบับควบคุมจะอยู่ในรูปสื่ออิเล็กทรอนิกส์เท่านั้น นอกเหนือจากนี้ จะถือว่าไม่อยู่ภายใต้การควบคุม

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เอกสารฉบับควบคุมจะอยู่ในรูปสื่ออิเล็กทรอนิกส์เท่านั้น นอกเหนือจากนี้ จะถือว่าไม่อยู่ภายใต้การควบคุม

1. วัตถุประสงค์

- 1.1 เพื่อเป็นมาตรฐานด้านสุขภาพสำหรับการคัดเลือกบุคลากรที่จะเข้าจ้างเข้ามาปฏิบัติงาน
- 1.2 เพื่อเป็นการพิสูจน์ว่าบุคลากรที่จะเข้าร่วมงานมีสุขภาพร่างกายที่สมบูรณ์ แข็งแรง ไม่ป่วยด้วยโรคที่เป็นอุปสรรคต่อการปฏิบัติงาน
- 1.3 เพื่อศึกษาภาวะสุขภาพก่อนเริ่มทำสัญญาจ้างงาน และเป็นข้อมูลพื้นฐานในการประเมินภาวะสุขภาพอย่างต่อเนื่อง
- 1.4 เพื่อจัดการตรวจสุขภาพตามผลการชี้แจง และประเมินความเสี่ยงด้านสุขภาพ ของสภาพแวดล้อมในการทำงาน
- 1.5 เพื่อปฏิบัติให้สอดคล้องกับข้อกำหนดการบริหารงานบุคคล บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) หมวดที่ 9 ว่าด้วยการรักษาพยาบาล
- 1.6 เพื่อปฏิบัติให้สอดคล้องกับกฎหมาย
- 1.7 เพื่อเป็นสวัสดิการด้านสุขภาพให้กับพนักงาน

2. ขอบเขต

ระเบียบการปฏิบัติงานนี้บังคับใช้กับพนักงานที่ปฏิบัติงานประจำรวมถึงผู้รับเหมาประจำ ภายใต้การบริหารธุรกิจของกลุ่มบริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)

3. คำศัพท์และคำนิยาม

3.1 การตรวจสุขภาพ หมายถึง การตรวจร่างกายและสภาวะทางจิตใจเพื่อให้ทราบถึงความเหมาะสมและผลกระทบต่อสุขภาพอันอาจเกิดจากการทำงานโดยแพทย์แผนปัจจุบันขั้นหนึ่งที่ได้รับใบอนุญาตผู้ประกอบวิชาชีพเวชกรรม ตามพระราชบัญญัติวิชาชีพเวชกรรม พ.ศ. 2525 หรือแพทย์แผนปัจจุบันขั้นหนึ่งที่ได้รับใบอนุญาตประกอบวิชาชีพเวชกรรมด้านอาชีวเวชศาสตร์ หรือที่ผ่านการอบรมด้านอาชีวเวชศาสตร์ ซึ่งในระเบียบการปฏิบัติงานฉบับนี้จะเรียกว่า "แพทย์" ในการตรวจสุขภาพต้องประกอบด้วยรายการการตรวจดังต่อไปนี้เป็นอย่างน้อย

- 3.1.1 การซักถามประวัติโดยละเอียด
- 3.1.2 การตรวจร่างกายโดยละเอียด
- 3.1.3 การตรวจทางห้องปฏิบัติการ
- 3.1.4 การตรวจเฉพาะทางตามลักษณะความเสี่ยงจากการปฏิบัติงาน

เอกสารนี้เป็นเอกสารภายในบริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)
เอกสารฉบับควบคุมจะอยู่ในรูปสื่ออิเล็กทรอนิกส์เท่านั้น นอกเหนือจากนี้ จะถือว่าไม่อยู่ภายใต้การควบคุม

ด้านอาชีวเวชศาสตร์

4. หลักการและเหตุผล

4.1 โปรแกรมการตรวจสุขภาพแบ่งออกเป็น 4 โปรแกรมตามลักษณะงานและความเสี่ยงของพื้นที่ที่ผู้เข้ารับการตรวจสุขภาพต้องเข้าไปปฏิบัติงาน ดังนี้

โปรแกรม	กลุ่มงาน	รายละเอียด
โปรแกรม A	ก่อนรับเข้าทดลองงาน/ ทำงาน	1) พนักงานก่อนรับเข้าทดลองงานทำงาน 2) พนักงานกลุ่ม ปตท. ที่โอนย้ายมาเป็นพนักงาน บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)
โปรแกรม B	กลุ่มสำนักงาน	พนักงานสังกัดอื่นๆ ที่ปฏิบัติงานในสำนักงานเป็นหลัก
โปรแกรม C	กลุ่มปฏิบัติการ/กลุ่มสนับสนุน/กลุ่มสำนักงาน	พนักงานปฏิบัติงานและสนับสนุนการผลิตที่มีโอกาสสัมผัสกับปัจจัยเสี่ยง หรือพนักงานที่โอนย้ายมาจากกลุ่มสำนักงานนอกพื้นที่ประจำพื้นที่โรงงาน
โปรแกรม RIC	กลุ่มพนักงานที่ต้องปฏิบัติงานในพื้นที่เสี่ยง	กลุ่มปฏิบัติการโรงคัดแยกขยะและโรงไฟฟ้าขยะ (RDF) พนักงานที่ต้องปฏิบัติงานในพื้นที่ที่มีความเสี่ยงมากกว่าปกติ โดยจะมีการประเมินความเสี่ยงตามหน่วยงานเป็นรายบุคคล

4.2 การตรวจสุขภาพของบริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) และบริษัทในเครือ แบ่งออกเป็น 5 ประเภท ดังนี้

- 4.2.1 การตรวจสุขภาพก่อนรับเข้าทดลองงานหรือทำงาน
- 4.2.2 การตรวจสุขภาพประจำปีและการตรวจสุขภาพตามปัจจัยเสี่ยง
- 4.2.3 การตรวจสุขภาพกรณีมีการเปลี่ยนแปลงลักษณะงาน
- 4.2.4 การตรวจสุขภาพเพื่อประเมินสภาวะสุขภาพหลังการประสบอันตรายหรือเจ็บป่วยอันเนื่องมาจากการทำงาน
- 4.2.5 การตรวจสุขภาพก่อนออกจากงาน

เอกสารนี้เป็นเอกสารภายในบริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)
เอกสารฉบับควบคุมจะอยู่ในรูปสื่ออิเล็กทรอนิกส์เท่านั้น นอกเหนือจากนี้ จะถือว่าไม่อยู่ภายใต้การควบคุม

3.2 ผู้เข้ารับการตรวจสุขภาพ หมายถึง บุคคลดังต่อไปนี้

- 3.2.1 พนักงาน หมายถึง พนักงานประจำของบริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) และบริษัทในเครือ ตามภาคผนวก 1
- 3.2.2 พนักงานทดลองงาน หมายถึง พนักงานที่บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) และบริษัทในเครือตกลงว่าจ้างให้ทดลองงานก่อนได้รับการบรรจุเป็นพนักงานประจำตามข้อบังคับเกี่ยวกับการทำงาน
- 3.2.3 พนักงานกลุ่ม ปตท. ที่โอนย้ายมาเป็นพนักงาน บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) หมายถึง บุคคลที่เป็นพนักงานประจำในกลุ่มบริษัท ปตท. ที่ได้รับมอบหมายจากบริษัทต้นสังกัดให้เข้ามาบริหารงาน ควบคุมงาน และกำกับดูแลงานภายในบริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) และบริษัทในเครือ
- 3.2.4 ผู้รับเหมาประจำ หมายถึง ผู้รับเหมาที่บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) มีการตกลงว่าจ้างผ่านบริษัทผู้ให้บริการด้านแรงงาน ได้แก่

3.2.4.1 ลักษณะการตกลงว่าจ้างเปิดอปี หรือมากกว่า 1 ปีขึ้นไป และต้องปฏิบัติงานประจำในพื้นที่ที่ถูกกำกับดูแล และรับผิดชอบโดย บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) หรือ

3.2.4.2 ผ่านขั้นตอนการสรรหาตามระเบียบบริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) และมีการทำสัญญาหรือเอกสารการจ้างผ่านบริษัทผู้ให้บริการด้านแรงงาน เพื่อปฏิบัติงานประจำในพื้นที่ที่ถูกกำกับดูแล และรับผิดชอบโดย บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)

3.3 งานเกี่ยวกับปัจจัยเสี่ยง หมายถึง งานที่ทำงานเกี่ยวกับสารเคมีอันตราย จุลชีวนเป็นพิษซึ่งอาจเป็นเชื้อไวรัส แบคทีเรีย รา หรือสารชีวภาพอื่นตามที่กฎหมายกำหนด กัมมันตภาพรังสี ความร้อน ความเย็น ความสั่นสะเทือน ความกดดันบรรยากาศ แสง เสียง หรือสภาพแวดล้อมอื่นที่อาจเป็นอันตรายตามที่กฎหมายกำหนด

3.4 การตรวจสุขภาพตามปัจจัยเสี่ยง หมายถึง การตรวจสุขภาพตามหัวข้อการชี้แจง และประเมินความเสี่ยงด้านสุขภาพที่กำหนดให้เป็นปัจจัยเสี่ยงตามลักษณะอันตรายที่ได้รับ

3.5 การตรวจสุขภาพทั่วไป หมายถึง การตรวจสุขภาพอื่นๆ ที่การชี้แจง และประเมินความเสี่ยงด้านสุขภาพไม่ได้กำหนดให้เป็นปัจจัยเสี่ยง

3.6 โรงพยาบาลหรือสถานพยาบาล หมายถึง โรงพยาบาลหรือสถานพยาบาลที่มีแพทย์แผนปัจจุบันขั้นหนึ่งที่ได้รับใบอนุญาตผู้ประกอบวิชาชีพเวชกรรม ตามพระราชบัญญัติวิชาชีพเวชกรรม พ.ศ. 2525 หรือแพทย์แผนปัจจุบันขั้นหนึ่งที่ได้รับใบอนุญาตประกอบวิชาชีพเวชกรรมด้านอาชีวเวชศาสตร์ หรือผ่านการอบรม

เอกสารนี้เป็นเอกสารภายในบริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)
เอกสารฉบับควบคุมจะอยู่ในรูปสื่ออิเล็กทรอนิกส์เท่านั้น นอกเหนือจากนี้ จะถือว่าไม่อยู่ภายใต้การควบคุม

4.2.1 การตรวจสุขภาพก่อนรับเข้าทดลองงานหรือทำงาน

- 4.2.1.1 พนักงานทดลองงาน ก่อนที่จะเข้าจ้างเพื่อเข้าทดลองงานหรือทำงาน ต้องผ่านการตรวจสุขภาพตามโปรแกรม A โดยรายละเอียดระบุในภาคผนวก 2
- 4.2.1.2 พนักงานกลุ่ม ปตท. ที่โอนย้ายมาเป็นพนักงาน บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) และบริษัทในเครือ ก่อนเข้าร่วมงานกับบริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) และบริษัทในเครือ ต้องผ่านการตรวจสุขภาพ ตามโปรแกรม A รายละเอียดระบุในภาคผนวก 2 โดยให้ตรวจสุขภาพเพิ่มในรายการที่ไม่ได้รับการตรวจจากบริษัทต้นสังกัด แต่ถ้กรณีผลการตรวจสุขภาพจากบริษัทต้นสังกัดครอบคลุมทุกรายการตามโปรแกรม A รายละเอียดระบุในภาคผนวก 2 ก็สามารถใช้ผลการตรวจสุขภาพนั้นได้

การดำเนินการตรวจสุขภาพ

การตรวจสุขภาพก่อนรับเข้าทดลองงานหรือทำงาน มีแนวทางการปฏิบัติดังต่อไปนี้

- ส่วนบริการทรัพยากรบุคคล จัดเตรียมแบบส่งตัวและสรุปตรวจสุขภาพ GPSC (RES-F-0016) ให้กับผู้เข้ารับการตรวจสุขภาพลงนามและนำไปยื่นให้กับโรงพยาบาลหรือสถานพยาบาลที่บริษัทกำหนด เพื่อเข้ารับการตรวจตามรายการที่ระบุในเอกสารดังกล่าว

หมายเหตุ:

กรณีพนักงานกลุ่ม ปตท. ที่โอนย้ายมาเป็นพนักงาน บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) และบริษัทในเครือ หรือผู้รับเหมาประจำ ให้ส่วนบริการทรัพยากรบุคคล ขอผลการตรวจสุขภาพที่เป็นผลการตรวจปัจจุบันจากบริษัทต้นสังกัดก่อนเข้าร่วมงานกับ บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) และบริษัทในเครือ เพื่อเปรียบเทียบรายการตรวจตามรายละเอียดที่ระบุในภาคผนวก 2 และให้ตรวจสุขภาพเพิ่มเฉพาะในรายการที่ยังไม่ได้รับการตรวจจากบริษัทต้นสังกัดเท่านั้น

- ส่วนบริการทรัพยากรบุคคลติดตามรายงานผลการตรวจสุขภาพ และ แบบส่งตัวและสรุปตรวจสุขภาพ GPSC (RES-F-0016) ที่แพทย์ลงความเห็น พร้อมลงนามยืนยันผลการตรวจ
 - กรณี "ผลการตรวจสุขภาพไม่มีผลกระทบต่อการปฏิบัติงานนี้" พิจารณารับเข้าทดลองงานต่อไป

เอกสารนี้เป็นเอกสารภายในบริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)
เอกสารฉบับควบคุมจะอยู่ในรูปสื่ออิเล็กทรอนิกส์เท่านั้น นอกเหนือจากนี้ จะถือว่าไม่อยู่ภายใต้การควบคุม

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<p>- กรณี “ผลการตรวจสุขภาพอาจมีผลกระทบต่อการปฏิบัติงานที่” ให้มีการพิจารณาร่วมกัน ระหว่าง ส่วนบริการทรัพยากรบุคคล ฝ่ายคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม และหน่วยงานต้นสังกัด เพื่อหาข้อสรุปการรับเข้าทดลองงาน</p>	
<h4>4.2.2 การตรวจสุขภาพประจำปีและการตรวจสุขภาพตามปัจจัยเสี่ยง</h4>	
<p>4.2.2.1 ส่วนบริการทรัพยากรบุคคล ต้องจัดให้มี “การตรวจสุขภาพประจำปี” โดยพิจารณาตามงาน เกี่ยวกับปัจจัยเสี่ยง ให้กับผู้เข้ารับการตรวจสุขภาพทุกปี อย่างน้อยปีละ 1 ครั้ง (หรือตรวจตามปัจจัยเสี่ยง) โดย พนักงานที่จะเข้ารับการตรวจต้องปฏิบัติงานกับ บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) และ บริษัทใน เครือ มาแล้วเป็นระยะเวลา 6 เดือนขึ้นไป ซึ่งการตรวจสุขภาพจะเป็นการตรวจตามโปรแกรมข้อ 4.1 และรายละเอียด ที่ระบุในภาคผนวก 2</p>	
<p>4.2.2.2 การตรวจสุขภาพตามปัจจัยเสี่ยงสำหรับการทำงานในสถานที่อันตราย</p> <p>ผู้ปฏิบัติงานต้องตรวจสุขภาพเพื่อเข้าทำงานในสถานที่อันตรายตามกฎหมายกำหนดกับโรงพยาบาล หรือสถานพยาบาลที่มีแพทย์แผนปัจจุบันหนึ่งที่ได้รับใบอนุญาตประกอบวิชาชีพเวชกรรมด้านอาชีวเวชศาสตร์ หรือที่ผ่านการอบรมด้านอาชีวเวชศาสตร์ประจำ</p> <p>โดยเข้ารับการตรวจโรคเกี่ยวกับทางเดินหายใจ โรคหัวใจและโรคอื่นๆ ที่อาจก่อให้เกิดอันตรายขณะเข้า ปฏิบัติงานในสถานที่อันตราย ซึ่งประกอบด้วยการตรวจร่างกายทั่วไป ตรวจวัดความดัน ตรวจสมรรถภาพปอด ตรวจเอ็กซเรย์ปอด ตรวจคลื่นไฟฟ้าหัวใจ ตรวจสมรรถภาพการมองเห็นระยะไกล ตรวจสมรรถภาพการได้ยินเสียงพูด ตรวจทางห้องปฏิบัติการที่อยู่ในดุลยพินิจของแพทย์และได้ประเมินโรคและการเจ็บป่วยอื่นๆ โดยติดถึงปัจจุบัน เป็น อย่างน้อย ซึ่งรายการตรวจและเกณฑ์การพิจารณารายละเอียดตามภาคผนวก 3 โดยในรับรองแพทย์ที่แพทย์ออก ให้ต้องระบุว่า สามารถทำงานในสถานที่อันตรายได้หรือไม่ และในรับรองแพทย์ดังกล่าวนี้ สำหรับพนักงานและ ผู้รับเหมาระยะจะอนุญาตใบรับรองแพทย์สำหรับการทำงานที่อันตราย ต้องผ่านการรับรองการตรวจจากแพทย์ อาชีวเวชศาสตร์ว่าสามารถทำงานที่อันตรายได้อย่างปลอดภัย โดยอายุใบรับรองแพทย์สำหรับงานที่อันตรายให้ เป็นไปตามที่แพทย์ระบุไว้และถ้ากรณีแพทย์ไม่ระบุวันหมดอายุของใบรับรองแพทย์สำหรับงานที่อันตรายไว้ ให้นับจาก วันตรวจไป 1 เดือนกำหนดเป็นวันหมดอายุของใบรับรองแพทย์ยื่น (อ้างอิงหนังสือของความปลอดภัยแรงงานที่ รัง ๐๕๐๔/๒๕๔๙ ลงวันที่ ๓ สิงหาคม๒๕๖๓) แล้วส่งผลตรวจให้ฝ่ายคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และ สิ่งแวดล้อม เพื่อบันทึกข้อมูล</p>	
<p>4.2.2.3 การตรวจสุขภาพตามปัจจัยเสี่ยงสำหรับการทำงานในพื้นที่เสี่ยงอื่นๆ</p> <p>ผู้ปฏิบัติงานที่ปฏิบัติงานในพื้นที่เสี่ยงต้องได้รับการตรวจสุขภาพเพิ่มเติม ตามความเสี่ยงของแต่ละพื้นที่ หรือตามรายการตรวจที่บริษัท พิจารณากำหนดบางส่วน หรือทั้งหมด ได้แก่ การตรวจสารแคดเมียม (Cadmium in urine) การตรวจโครเมียม (Chromium in urine) การตรวจสารหนู (Arsenic in urine) การตรวจสารปรอท (Mercury</p>	
<p>เอกสารนี้เป็นเอกสารภายในบริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) เอกสารฉบับควบคุมจะอยู่ในรูปสื่ออิเล็กทรอนิกส์เท่านั้น นอกเหนือจากนี้ จะถือว่าไม่อยู่ภายใต้การควบคุม</p>	

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<p>กรณีผลตรวจผิดปกติ เมื่อได้รับรายชื่อพนักงานที่มีผลการตรวจผิดปกติตามปัจจัยเสี่ยง ส่วนบริการ ทรัพยากรบุคคล จะดำเนินการแจ้งพนักงานเพื่อทราบผล และดำเนินการส่งตรวจสุขภาพอีกครั้ง รายการ ตรวจซ้ำตามภาคผนวก 4 หากพบผลตรวจผิดปกติให้พนักงานพบแพทย์อาชีวเวชศาสตร์เพื่อซักประวัติและยืนยันว่า ปัญหาสุขภาพมีผลผิดปกติหรือไม่ ซึ่งกรณีผิดปกตินี้ แจ้งให้พนักงานทราบภายใน 3 วัน หลังจากได้รับผลจาก</p>	
<p>โรงพยาบาลหรือสถานพยาบาลที่ทำการตรวจสุขภาพ ให้ฝ่ายความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม, ส่วนบริการทรัพยากรบุคคล และหน่วยงานต้นสังกัด พิจารณาร่วมกันเพื่อย้ายงานหรืองดปฏิบัติงานบางหน้าที่ ให้ เหมาะสมกับสภาวะสุขภาพ พร้อมทั้งให้มีการรักษาหลังจากได้ย้ายงานหรืองดปฏิบัติงานบางหน้าที่แล้ว</p> <p>หลังจากได้รับผลการตรวจสุขภาพจากทางโรงพยาบาลแล้ว ทางส่วนบริการทรัพยากรบุคคลต้องส่ง สรุปผลการตรวจสุขภาพพนักงานประจำปีและตามปัจจัยเสี่ยงให้ฝ่ายคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม เพื่อพิจารณาข้อมูลแนวโน้มสุขภาพของพนักงาน และใช้เป็นแนวทางในการกำหนดยกกิจกรรมเพื่อดูแล ส่งเสริมสุขภาพพนักงาน</p> <p>ผลการตรวจสุขภาพของผู้รับเหมาระยะ ทางบริษัทต้นสังกัดต้องส่งผลการตรวจสุขภาพของพนักงาน มายังส่วนบริการทรัพยากรบุคคลหรือหน่วยงานเจ้าของสัญญาเพื่อพิจารณาติดตามผลการตรวจสุขภาพตามปัจจัย เสี่ยง เพื่อวิเคราะห์หาสาเหตุในกรณีที่ผลการตรวจพบแนวโน้มหรือพบความผิดปกติว่ามีเกี่ยวข้องหรือมีสาเหตุจาก การทำงานหรือไม่</p> <p>กรณีมีพนักงานโอนย้ายไปปฏิบัติงานในส่วนงานอื่น ซึ่งได้รับการประเมินจากฝ่ายคุณภาพ ความมั่นคง ปลอดภัย อาชีวอนามัย และสิ่งแวดล้อมแล้วว่า มีการสัมผัสอันตรายหรือความเสี่ยงจากการทำงานแตกต่างไปจาก เดิม ส่วนบริการทรัพยากรบุคคลต้องจัดให้พนักงานได้รับการตรวจสุขภาพตามปัจจัยเสี่ยงใหม่ที่เหมาะสม</p>	
<h4>การดำเนินการตรวจสุขภาพ</h4>	
<p>จะต้องดำเนินการตรวจสุขภาพให้เสร็จสิ้นภายใน 30 วันหลังจากที่มีการเปลี่ยนแปลงหรือโยกย้ายงาน แจ้งผลการตรวจสุขภาพให้กับพนักงานและดำเนินการให้ฝ่ายคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และ สิ่งแวดล้อมเพื่อดำเนินการกับส่วนงานที่เกี่ยวข้องต่อไป</p>	
<h4>4.2.4 การตรวจสุขภาพเพื่อประเมินสภาวะสุขภาพหลังการประสบอันตรายหรือเจ็บป่วยอัน เนื่องมาจากการทำงาน</h4>	

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<p>in urine) การตรวจสารตะกั่วในเลือด (Lead in blood) การตรวจ Acetone ในปัสสาวะหลังเลิกงาน (Acetone in urine) การตรวจ Toluene ในปัสสาวะหลังเลิกงาน (Toluene in urine) การตรวจ Methanol ในปัสสาวะหลังเลิกง (Methanol in urine) และ การตรวจ Cadmium ในเลือด (Cadmium in blood)</p>	
<h4>การดำเนินการตรวจสุขภาพ</h4>	
<h4>การตรวจสุขภาพประจำปี และการตรวจสุขภาพตามปัจจัยเสี่ยง</h4> <p>มีแนวทางการปฏิบัติดังต่อไปนี้</p> <ul style="list-style-type: none">ดำเนินการจัดให้มีการตรวจสุขภาพประจำปี และการตรวจสุขภาพตามปัจจัยเสี่ยง ตามที่ระบุในข้อ 4.2.2ต้องแจ้งแพทย์อาชีวเวชศาสตร์จากทางโรงพยาบาลมาสำรวจปัจจัยเสี่ยงของ GPSC เพื่อยืนยันโปรแกรม การตรวจว่ามีความสอดคล้องกับปัจจัยเสี่ยงหรือไม่ดำเนินการจัดทำบัญชีรายชื่อผู้เข้ารับการตรวจสุขภาพ แบ่งตามโปรแกรมการตรวจสุขภาพ เพื่อจัดส่ง ให้โรงพยาบาลหรือสถานพยาบาลที่จะมาทำการตรวจสุขภาพประสานงานผู้เกี่ยวข้องในการจัดเตรียมสถานที่และอำนวยความสะดวกสำหรับการตรวจสุขภาพ ประจำปีบันทึกผลตรวจสุขภาพพนักงานลงใน E-Health Bookกรณีพนักงานกลุ่ม ปตท. ที่โอนย้ายมาเป็นพนักงาน บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) และบริษัทในเครือ ส่วนบริการทรัพยากรบุคคล ต้องติดตามผลการตรวจสุขภาพประจำปี ภายในปีนั้นๆ เพื่อหาผลการตรวจมาจัดเก็บบันทึกกรณีผู้รับเหมาระยะที่มาปฏิบัติงานใน GPSC ต้องมีการตรวจสุขภาพตามรายการที่ GPSC กำหนดทั้ง รายการตรวจสุขภาพประจำปีและการตรวจตามปัจจัยเสี่ยง พร้อมทั้งต้องส่งผลการตรวจสุขภาพมายัง ส่วนบริการทรัพยากรบุคคลเพื่อพิจารณา	
<h4>การพิจารณาผลการตรวจสุขภาพประจำปี</h4>	
<ul style="list-style-type: none">ผลการตรวจสุขภาพทั่วไป <p>พนักงานที่เข้ารับการตรวจสุขภาพทุกคนจะได้รับเล่มรายงานผลการตรวจสุขภาพของตนเอง จากส่วน บริการทรัพยากรบุคคล</p> <ul style="list-style-type: none">ผลตรวจสุขภาพตามปัจจัยเสี่ยง	
<p>เอกสารนี้เป็นเอกสารภายในบริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) เอกสารฉบับควบคุมจะอยู่ในรูปสื่ออิเล็กทรอนิกส์เท่านั้น นอกเหนือจากนี้ จะถือว่าไม่อยู่ภายใต้การควบคุม</p>	

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ชื่อเอกสาร: การตรวจสุขภาพพนักงาน (Health Check up)	วันที่ประกาศ 8 มีนาคม 2566
หมายเลขเอกสาร RES-CP-0003	
<p>การตรวจสุขภาพเพื่อประเมินความแข็งแรงของร่างกายและความสามารถในการกลับเข้าทำงานของ พนักงานที่ประสบอันตรายหรือเจ็บป่วยอันเนื่องมาจากการทำงานและเหตุงานตั้งแต่ 3 วันทำงานต่อเนื่องกัน ทั้งนี้ การตรวจสุขภาพเพื่อประเมินสภาวะสุขภาพหลังการประสบอันตรายหรือเจ็บป่วยฯ จะดำเนินการหรือไม่ ให้อยู่ใน ดุลยพินิจร่วมกันของ ผู้บังคับบัญชาของพนักงาน ผู้จัดการส่วนบริการทรัพยากรบุคคล และ ผู้จัดการฝ่ายอาวุโส คุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม</p>	
<h4>การดำเนินการตรวจสุขภาพ</h4>	
<p>กรณี “ผลวินิจฉัยอาจมีผลกระทบต่อการปฏิบัติงานที่” ให้พิจารณาการกลับเข้าทำงานในตำแหน่ง ตามที่แพทย์ลงความเห็นอีกครั้ง ซึ่งประกอบด้วยฝ่ายคุณภาพ ความมั่นคงปลอดภัย อาชีวอนามัย และสิ่งแวดล้อม ส่วนบริการทรัพยากรบุคคล และหน่วยงานต้นสังกัด</p>	
<h4>4.2.5 การตรวจสุขภาพก่อนออกจากงาน</h4>	
<p>การตรวจสุขภาพก่อนออกจากงาน เพื่อให้ทราบสภาวะสุขภาพของพนักงานที่กำลังจะออกจากงาน เพื่อ เก็บเป็นหลักฐานทางด้านสุขภาพจากการสัมผัสปัจจัยเสี่ยง</p>	
<h4>การดำเนินการตรวจสุขภาพ</h4>	
<p>การตรวจสุขภาพก่อนออกจากงาน สามารถใช้ผลตรวจสุขภาพประจำปีครั้งล่าสุดของพนักงานแทนได้ โดย เก็บไว้เป็นข้อมูลอ้างอิง ประกอบการพิจารณาสาเหตุการเกิดโรคจากการทำงานของพนักงานภายหลังออกจากบริษัท ไปแล้ว</p>	
<h4>4.3 เงื่อนไขในการพิจารณาไม่ว่าจ้างบุคคลที่จะเข้าร่วมงานกับบริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) และบริษัทในเครือ (เฉพาะเรื่องที่เกี่ยวข้องกับสุขภาพอนามัย) การว่าจ้างจะพิจารณาจากเงื่อนไข ดังต่อไปนี้</h4>	
<p>4.3.1 ไม่ยินยอมในการตรวจสุขภาพก่อนรับเข้าทดลองงาน หรือทำงาน ตามระเบียบการปฏิบัติงานฉบับนี้</p>	
<p>4.3.2 พบผลการตรวจสุขภาพก่อนเริ่มงาน ดังนี้</p> <ul style="list-style-type: none">เป็นโรคติดต่ออันตราย ได้แก่ อหิวาตกโรค กาฬโรค ไข้ทรพิษ ไข้เหลือง วัณโรคในระยะ อันตรายโรคเรื้อนเป็นโรคทางเดินหายใจเฉียบพลันรุนแรง หรือโรคซาร์	
<p>เอกสารนี้เป็นเอกสารภายในบริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) เอกสารฉบับควบคุมจะอยู่ในรูปสื่ออิเล็กทรอนิกส์เท่านั้น นอกเหนือจากนี้ จะถือว่าไม่อยู่ภายใต้การควบคุม</p>	

7. ภาคผนวก

1. บริษัทในเครือของบริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) ได้แก่

- บริษัท โกลว์ จำกัด
- บริษัท โกลว์ พลังงาน จำกัด (มหาชน)
- บริษัท โกลว์ โอพีที จำกัด
- บริษัท โกลว์ เอสพีที 2 จำกัด
- บริษัท โกลว์ เอสพีที 3 จำกัด
- บริษัท โกลว์ เอสพีที 11 จำกัด
- บริษัท เกิดโค-วัน จำกัด

2 โปรแกรมการตรวจสุขภาพของพนักงานแยกตามประเภทของกลุ่มงาน

โปรแกรมตรวจสุขภาพพนักงาน กลุ่มบริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) : GPSC GROUP

- A : ก่อนรับเข้าทดลองงานทำงาน
- B : กลุ่มสำนักงาน (อายุ < 35 ปี)
- BEF35 : กลุ่มสำนักงาน (เพศหญิง อายุ ≥ 35 ปี)
- BEF45 : กลุ่มสำนักงาน (เพศหญิง อายุ ≥ 45 ปี)
- BEM35 : กลุ่มสำนักงาน (เพศชาย อายุ ≥ 35 ปี)
- BEM45 : กลุ่มสำนักงาน (เพศชาย อายุ ≥ 45 ปี)
- C : กลุ่มปฏิบัติการ/กลุ่มสนับสนุน/กลุ่ม Admin ระยะยง(อายุ < 35 ปี)
- CEF35 : กลุ่มปฏิบัติการ/กลุ่มสนับสนุน/กลุ่ม Admin ระยะยง (เพศหญิง อายุ ≥ 35 ปี)
- CEF45 : กลุ่มปฏิบัติการ/กลุ่มสนับสนุน/กลุ่ม Admin ระยะยง (เพศหญิง อายุ ≥ 45 ปี)
- CEM35 : กลุ่มปฏิบัติการ/กลุ่มสนับสนุน/กลุ่ม Admin ระยะยง (เพศชาย อายุ ≥ 35 ปี)
- CEM45 : กลุ่มปฏิบัติการ/กลุ่มสนับสนุน/กลุ่ม Admin ระยะยง (เพศชาย อายุ ≥ 45 ปี)
- RIC : กลุ่มปฏิบัติการโรงไฟฟ้าขยะ (RDF) และกลุ่มปฏิบัติงานที่ต้องระบุความเสี่ยงเป็นรายบุคคลตามหน่วยงาน

เอกสารนี้เป็นเอกสารภายในบริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)
เอกสารฉบับควบคุมจะอยู่ในรูปสื่ออิเล็กทรอนิกส์เท่านั้น นอกเหนือจากนี้ จะถือว่าไม่อยู่ภายใต้การควบคุม

ลำดับที่	รายละเอียด	A	B	BEF35	BEF45	BEM35	BEM45	C	CEF35	CEF45	CEM35	CEM45	RIC
24	การตรวจสภาพในการทำงานในที่อับอากาศ												✓
25	การตรวจสารแคดเมียม (Cadmium in urine)												✓
26	การตรวจโครเมียม (Chromium in urine)												✓
27	การตรวจสารหนู (Arsenic in urine)												✓
28	การตรวจสารปรอท (Mercury in urine)												✓
29	การตรวจสารตะกั่วในเลือด (Lead in blood)												✓
30	Acetone ในปัสสาวะหลังเลิกงาน (Acetone in urine)												✓
31	Toluene ในปัสสาวะหลังเลิกงาน (Toluene in urine)												✓
32	Methanol ในปัสสาวะหลังเลิกก (Methanol in urine)												✓
33	Cadmium ในเลือด (Cadmium in blood)												✓
34	ริคชีนโรสคัลลัมเบกซ์ Package 3 เซ็น												✓
35	ริคชีนมาสเตอร์กัก												✓
36	ตรวจสารแฉะหรือออกไซด์ของตะกั่วปนเปื้อนสาร และการปนเปื้อนของ												✓

3. รายการตรวจสุขภาพและเกณฑ์การพิจารณาสำหรับผู้ปฏิบัติงานในสถานที่อับอากาศ

รายการตรวจ	เกณฑ์การพิจารณา
ดัชนีมวลกาย (Body mass index)	สามารถให้ทำงานในที่อับอากาศได้ เมื่อมีค่าไม่เกิน 35 กิโลกรัม/เมตร ²
ความดันโลหิต (Blood pressure)	สามารถให้ทำงานในที่อับอากาศได้ เมื่อมีระดับไม่เกิน 140/90 มิลลิเมตรปรอท
อัตราชีพจร (Pulse rate)	สามารถให้ทำงานในที่อับอากาศได้ เมื่ออยู่ในช่วง 60 – 100 ครั้ง/นาที หรือ 40 – 59 ครั้ง/นาที ร่วมกับคลื่นไฟฟ้าหัวใจปกติ (Sinus bradycardia) หรือ 101 – 120 ครั้ง/นาที ร่วมกับคลื่นไฟฟ้าหัวใจปกติ (Sinus tachycardia)
คลื่นไฟฟ้าหัวใจ (Electrocardiogram)	ไม่พบว่าเป็นผู้พิจารณาว่าคลื่นไฟฟ้าหัวใจลักษณะใดบ้างที่สามารถให้ทำงานในที่อับอากาศได้ หรือไม่สามารถให้ทำงานในที่อับอากาศได้
ภาพรังสีทรวงอก (Chest X-ray)	ไม่พบว่าเป็นผู้พิจารณาว่าผลการรังสีทรวงอกลักษณะใดบ้างที่สามารถให้ทำงานในที่อับอากาศได้ หรือไม่สามารถให้ทำงานในที่อับอากาศได้
สมรรถภาพปอดด้วยวิธีสไปโรเมทรี (Spirometry)	ให้ทำการตรวจและแปลผลโดยใช้เกณฑ์ของสมาคมซูเรชแห่งประเทศไทย ฉบับ พ.ศ. 2545 ผลการตรวจที่สามารถให้ทำงานได้ คือ ผลตรวจปกติ (Normal) หรือ จำกัดการขยายตัวเล็กน้อย (Mild restriction) หรือ ขุดกันเล็กน้อย (Mild obstruction)
ความสมบูรณ์ของเม็ดเลือด (Complete blood count)	สามารถให้ทำงานในที่อับอากาศได้ เมื่อฮีโมโกลบิน (Hemoglobin) มีระดับตั้งแต่ 10 กรัม/เดซิลิตร ขึ้นไป และ ความเข้มข้นเลือด (Hematocrit) มีระดับตั้งแต่ร้อยละ 30 ขึ้นไป และ เกล็ดเลือด (Platelet) มีระดับตั้งแต่ 100,000 เซลล์/มิลลิเมตร ³ ขึ้นไป
สมรรถภาพการมองเห็นระยะไกล (Far vision test)	สามารถให้ทำงานในที่อับอากาศได้ เมื่อความสามารถมองเห็นระยะไกลเหมือนกับต้องตาที่ที่ชัดสุดหลังจากทำการแก้ไขแล้วอยู่ที่ระดับ 6/12 เมตร (20/40 ฟุต) หรือดีกว่า
สมรรถภาพการได้ยินเสียงพูด (Whispered voice test)	สามารถให้ทำงานในที่อับอากาศได้ เมื่อผู้เข้ารับการตรวจสามารถได้ยินเสียงพูดและสื่อสารได้ตอบกับแพทย์ผู้ตรวจได้เข้าใจดี

เอกสารนี้เป็นเอกสารภายในบริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)
เอกสารฉบับควบคุมจะอยู่ในรูปสื่ออิเล็กทรอนิกส์เท่านั้น นอกเหนือจากนี้ จะถือว่าไม่อยู่ภายใต้การควบคุม

ลำดับที่	รายละเอียด	A	B	BEF35	BEF45	BEM35	BEM45	C	CEF35	CEF45	CEM35	CEM45	RIC
1	การตรวจสภาพทั่วไปโดยแพทย์อายุรเวทภายใน (พบแพทย์ผู้รับผิดชอบ)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	การตรวจเลือด												✓
2.1	การตรวจความสมบูรณ์ของเม็ดเลือด	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2.2	การตรวจหมู่เลือด	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2.3	การตรวจหาเชื้อไวรัสในเลือด												✓
2.3.1	โรคเอดส์	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2.3.2	โรคหัดเยอรมัน	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2.3.3	LDL-C	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2.3.4	HDL-C	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2.4	การตรวจระดับน้ำตาลในเลือด	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	การตรวจฮีโมโกลบินและฮีมาโทครีต	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4	การตรวจสมรรถภาพการทำงานของไต												✓
7.1	BUN	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7.2	Creatinine	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5	การตรวจสมรรถภาพการทำงานของตับ												✓
8.1	SGOT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8.2	SGPT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6	การตรวจเอกซเรย์ปอดด้วยฟิล์ม	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7	การตรวจสมรรถภาพการทำงานของปอด (น้ำปอด)	✓											✓
8	การตรวจหู ตรวจสมรรถภาพการได้ยิน	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
9	การตรวจตา												✓
9.1	การตรวจสมรรถภาพการมองเห็น	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
9.2	การตรวจลานสายตา	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
9.3	การตรวจความดันลูกตา	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
10	การตรวจการได้ยิน	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
11	การตรวจหาสารเคมีอย่างหนักและโลหะหนักในปัสสาวะ	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
12	การตรวจเชื้อไวรัสตับอักเสบบี	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
13	การตรวจฮีโมโกลบินและฮีมาโทครีต (HbS Ab)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
14	ตรวจหาแอนติบอดีต่อไวรัสตับอักเสบบี (Anti HBC)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
15	การตรวจคลื่นไฟฟ้าหัวใจ EKG (Electrocardiogram) (หญิง และ ชาย)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
16	การตรวจหาเชื้อ HIV (ผู้ตรวจต้องยื่นใบยินยอมในเอกสารส่งตัว)	✓											✓
17	การตรวจแรงดัน (AFP) (หญิง และ ชาย)			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
18	การตรวจเอนไซม์ตับ (CEA) (หญิง และ ชาย)			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
19	การตรวจมะเร็งต่อมลูกหมาก (PSA) (ชาย)			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
20	การตรวจมะเร็งตับ (Memogram+Ultrasound) (หญิง)			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
21	การตรวจมะเร็งปากมดลูก (Thin Prep Test) (หญิง)			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
22	การตรวจมะเร็งรังไข่ (CA 125) (หญิง)			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
23	อัลตราซาวด์ช่องท้องส่วนบนและส่วนล่าง (Abtrasound Whole Abdomen) (หญิง และ ชาย)					✓				✓			✓

4. รายการตรวจ (กรณีส่งตรวจซ้ำหากผลตรวจผิดปกติ)

รายการปัจจัยเสี่ยง (ส่งตรวจซ้ำหากผลตรวจผิดปกติ)	
ลำดับที่	รายการ
1	การตรวจเอกซเรย์ปอดด้วยฟิล์มใหญ่ (Chest X-ray)
2	การตรวจสมรรถภาพการได้ยิน (AUDIOGRAM)
3	การตรวจสุขภาพการทำงานในสถานที่อับอากาศ
4	ตรวจสารแคดเมียม (Cadmium in urine)
5	ตรวจสารโครเมียม (Chromium in Urine)
6	ตรวจสารปรอท (Mercury in Urine)
7	ตรวจสารหนู (Arsenic in Urine)
8	ตรวจสารตะกั่วในเลือด (Lead in blood)

เอกสารนี้เป็นเอกสารภายในบริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)
เอกสารฉบับควบคุมจะอยู่ในรูปสื่ออิเล็กทรอนิกส์เท่านั้น นอกเหนือจากนี้ จะถือว่าไม่อยู่ภายใต้การควบคุม

ภาคผนวก ข-21

นโยบายการอนุรักษ์การไถ่ยิน



ประกาศ บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)

ที่ 003/66

เรื่อง นโยบายการอนุรักษ์การได้ยีน

บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน) (GPSC) มีความห่วงใยต่อสุขภาพและสมรรถภาพการได้ยีนของผู้บริหาร พนักงานและผู้เกี่ยวข้องที่ปฏิบัติงานในกิจกรรมของ GPSC และเพื่อให้สอดคล้องตามประกาศกรมสวัสดิการและคุ้มครองแรงงาน เรื่อง หลักเกณฑ์และวิธีการจัดทำมาตรการอนุรักษ์การได้ยีนในสถานประกอบกิจการ GPSC จึงกำหนดนโยบายการอนุรักษ์การได้ยีน ดังนี้

1. ดำเนินการและพัฒนาระบบการจัดการอาชีวอนามัยและความปลอดภัย ให้สอดคล้องตามกฎหมายมาตรฐาน และข้อกำหนดอื่นๆ ที่เกี่ยวข้องอย่างเหมาะสมเพื่อสนับสนุนต่อการอนุรักษ์การได้ยีน
2. ดำเนินการเฝ้าระวังเสียงดังและการได้ยีน โดยกำหนดมาตรการลดเสียงดังที่แหล่งกำเนิด มาตรการบริหารจัดการด้านต่างๆ มาตรการป้องกันด้วยการสวมใส่อุปกรณ์ป้องกันอันตรายจากเสียงดังส่วนบุคคลในบริเวณที่มีป้ายเตือน และการทดสอบสมรรถภาพการได้ยีน พร้อมทั้งสื่อสารและควบคุมให้พนักงาน ผู้รับเหมา และผู้เกี่ยวข้องนำไปปฏิบัติและเฝ้าระวังด้านสุขภาพ
3. สนับสนุนทรัพยากร บุคลากร เวลา งบประมาณ และการฝึกอบรมที่เหมาะสมและเพียงพอ พร้อมทั้งสร้างจิตสำนึก เพื่อสนับสนุนและดำเนินกิจกรรมในโครงการอนุรักษ์การได้ยีน
4. ผู้บริหาร พนักงานและผู้เกี่ยวข้องทุกคนต้องถือปฏิบัติและให้การสนับสนุนต่อการดำเนินโครงการอนุรักษ์การได้ยีน พร้อมทั้งแสดงความคิดเห็นเพื่อการปรับปรุงสภาพการทำงานให้เกิดความปลอดภัย
5. ให้มีการติดตาม ประเมินผล และปรับปรุงการดำเนินงานตามนโยบายการอนุรักษ์การได้ยีนอย่างต่อเนื่อง


นโยบายฯ ฉบับนี้ใช้กับทุกหน่วยงาน ตลอดถึงบริษัทในกลุ่ม GPSC

ประกาศ ณ วันที่ 31 มกราคม พ.ศ. 2566

ประธานเจ้าหน้าที่บริหารและกรรมการผู้จัดการใหญ่

ภาคผนวก ข-22

ระเบียบปฏิบัติงาน เรื่อง การควบคุมการขนถ่ายสารเคมี
(Chemical Unloading Control) (รหัสเอกสาร ORS-P-0007)



Global Power Synergy Public Company Limited

ระเบียบปฏิบัติงาน ระดับฝ่าย
(Department Procedure)

ข้อมูลเอกสารฉบับล่าสุด

หมายเลขเอกสาร	ORS-P-0007	สายงาน	OPE	ฝ่าย/ส่วน	ORS/OCxM
ชื่อเอกสาร	การควบคุมการขนถ่ายสารเคมี (Chemical Unloading Control)				
การแก้ไข	01	วันที่ประกาศใช้	1 มิถุนายน 2564	จำนวนหน้า	6
ตำแหน่งที่จัดเก็บไฟล์เอกสาร	GPSC Corporate Document Management System (CDMS) / GPSC / ORS / Procedure				

ระบบมาตรฐานที่อ้างอิง / มาตรฐานและข้อกำหนดที่เกี่ยวข้อง

ที่	ระบบ / มาตรฐาน	ข้อกำหนด
-	-	-

เอกสารที่เกี่ยวข้อง

ที่	ประเภทเอกสาร	หมายเลขเอกสาร	ชื่อเอกสาร	วันประกาศใช้
1	Form	ORS-F-0038	P07_Chemical Unloading Control	1 มิถุนายน 2564

การควบคุมเอกสาร :

ผู้จัดทำเอกสาร:

ชื่อ – นามสกุล	ชื่อตำแหน่ง	วัน / เดือน / ปี
	ผู้จัดการปฏิบัติการผลิต 1 (OC1M)	5 พฤษภาคม 2564
	ผู้จัดการปฏิบัติการผลิต 2 (OC2M)	5 พฤษภาคม 2564
	ผู้จัดการปฏิบัติการผลิต 3 (OC3M)	5 พฤษภาคม 2564
	ผู้จัดการปฏิบัติการผลิต 4 (OC4M)	5 พฤษภาคม 2564

ผู้ทบทวนเอกสาร:

ชื่อ – นามสกุล	ชื่อตำแหน่ง	วัน / เดือน / ปี
	ผู้จัดการปฏิบัติการผลิต 4 (OC4M)	10 พฤษภาคม 2564

ผู้อนุมัติเอกสาร:

ชื่อ – นามสกุล	ชื่อตำแหน่ง
	ผู้จัดการฝ่ายอาวุโสปฏิบัติการผลิต พื้นที่ระยอง (ORS)

ผู้ประกาศใช้เอกสาร:

ชื่อ – นามสกุล	ชื่อตำแหน่ง
	พนักงานควบคุมเอกสาร (CDC)

การแจกจ่ายเอกสาร :

ตารางต่อไปนี้ เป็นหน่วยงานที่จะได้รับการแจกจ่ายเอกสารฉบับนี้ (และ เอกสารฉบับใหม่เมื่อมีการแก้ไข)

ที่	หน่วยงาน	รูปแบบเอกสาร
1	ส่วนปฏิบัติการผลิต 1 (OC1M)	GPSC Intranet
2	ส่วนปฏิบัติการผลิต 2 (OC2M)	GPSC Intranet
3	ส่วนปฏิบัติการผลิต 3 (OC3M)	GPSC Intranet
4	ส่วนปฏิบัติการผลิต 4 (OC4M)	GPSC Intranet

บันทึกการแก้ไขเอกสาร :

ตารางต่อไปนี้แสดงบันทึกการแก้ไขเอกสารฉบับนี้

ครั้งที่แก้ไข	เลขที่ร้องขอแก้ไขเอกสาร	ผู้จัดทำเอกสาร	รายละเอียดที่แก้ไขเอกสาร	วันที่ประกาศใช้เอกสาร
01	DAR-2021-00567		ขึ้นทะเบียนเอกสารใหม่เนื่องจากมีการเปลี่ยนแปลงระบบการจัดเก็บเอกสารจาก Intranet เป็น CDMS	1 มิถุนายน 2564

หน่วยงานที่เกี่ยวข้องกับเอกสารฉบับนี้ (พื้นที่นำเอกสารนี้ไปปฏิบัติ) :

ตารางต่อไปนี้แสดงรายการหน่วยงานที่นำเอกสารฉบับนี้ไปปฏิบัติ

ที่	ส่วนปฏิบัติงานผลิต	หน่วยงาน	ชื่อหน่วยงาน
1	ส่วนปฏิบัติงานผลิต 1		OC1M
2	ส่วนปฏิบัติงานผลิต 2		OC2M
3	ส่วนปฏิบัติงานผลิต 3		OC3M
4	ส่วนปฏิบัติงานผลิต 4		OC4M

การฝึกอบรม

[X]	ไม่ต้องฝึกอบรม	เหตุผล	เป็นระเบียบการปฏิบัติงานที่ดำเนินการมาต่อเนื่อง
[]	ต้องฝึกอบรม	หน่วยงานที่เกี่ยวข้อง	หน่วยงาน

สารบัญ

1. วัตถุประสงค์	หน้า
2. ขอบเขต	5
3. คำศัพท์และคำนิยาม	5
4. หลักการและเหตุผล	5
5. บทบาทหน้าที่ และความรับผิดชอบ	5
6. รายละเอียดกระบวนการ	5
7. ภาคผนวก	6

1. วัตถุประสงค์

- 1.1 เพื่อให้เกิดความปลอดภัยในระหว่างการขนถ่ายสารเคมี (Unload) ทางรถขนส่งสารเคมี
- 1.2 เพื่อป้องกันการเกิดอุบัติเหตุที่จะก่อให้เกิดอันตรายต่อสุขภาพอนามัยของผู้ปฏิบัติงาน เครื่องจักรและอุปกรณ์
- 1.3 เพื่อให้ทราบถึงขั้นตอนการปฏิบัติงาน และการตรวจสอบด้านความปลอดภัยก่อนอนุญาตให้มีการขนถ่ายสารเคมี

2. ขอบเขต

ระเบียบการปฏิบัติงานการควบคุมการขนถ่ายสารเคมี ของฝ่ายปฏิบัติการผลิต พื้นที่ระยอง (CUP-1, CUP-2, CUP-3 และ CUP-4) เท่านั้น

3. คำศัพท์และคำนิยาม

- 3.1 สารเคมี หมายถึง สาร สารประกอบ สารผสม ซึ่งอยู่ในรูปของ ของแข็ง ของเหลว หรือก๊าซ ที่มีลักษณะมีพิษ กัดกร่อน ระคายเคือง ทำให้เกิดอาการแพ้อย่างรุนแรง ก่อมะเร็ง ทำให้เกิดการระเบิด เป็นตัวทำปฏิกิริยาที่รุนแรง หรือเป็นตัวเพิ่มออกซิเจนหรือไวไฟ ซึ่งจะก่อให้เกิดอันตรายต่อผู้ที่ได้รับหรือสัมผัสโดยตรง
- 3.2 อุปกรณ์ป้องกันอันตรายส่วนบุคคล (Personal Protective Equipment : PPE) หมายถึง อุปกรณ์ที่นำมาสวมใส่นอกร่างกายเพื่อป้องกันอันตรายหรือหลายส่วนประกอบกัน เพื่อให้ไม่ได้รับ หรือลดระดับอันตรายที่อาจเกิดขึ้นจากสิ่งต่างๆ ในระหว่างการทำงานปฏิบัติงาน
- 3.3 SM. หมายถึง ผู้จัดการแผนปฏิบัติการกะ (Shift Operation Manager)
- 3.4 FO. หมายถึง พนักงานปฏิบัติการกะ (Field Operator)

4. หลักการและเหตุผล

สามารถระบุระเบียบการปฏิบัติงานการควบคุมการขนถ่ายสารเคมี มาปฏิบัติงานในถูกต้องและปลอดภัย

5. บทบาทหน้าที่ และความรับผิดชอบ

ข้อมูลตามข้อ 6. รายละเอียดกระบวนการ

6. รายละเอียดกระบวนการ

- 6.1 เมื่อรถขนส่งสารเคมีมาถึง GPSC พนักงานขับรถสารเคมีดำเนินการติดต่อกับอาคารปรก. เป็นลำดับแรก เพื่อปฏิบัติตามระเบียบการปฏิบัติงานจัดการด้านความมั่นคงปลอดภัย และระเบียบการปฏิบัติการฝึกอบรมด้านความมั่นคง ปลอดภัย อาชีวอนามัย และสิ่งแวดล้อมสำหรับผู้รับทราบ
- 6.2 พนักงานรักษาความปลอดภัยและดับเพลิง ปฏิบัติตามหน้าที่ที่ได้รับมอบหมาย
- 6.2.1 แจ้งพนักงานขับรถขนส่งสารเคมีให้ออกรถด้านนอก GPSC หรือบริเวณที่จัดเตรียมไว้สำหรับจอดรถขนส่งสารเคมีโดยดูแลไม่ให้ขัดขวางการจราจร
- 6.2.2 ติดต่อน SM. ที่ห้องควบคุมการผลิต (CCR) เพื่อสอบถาม และยืนยันความถูกต้องในการสั่งซื้อสารเคมีดังนี้
 - 6.2.2.1 กรณีมีการสั่งซื้อสารเคมีจริง และสารเคมีที่จัดส่งนั้นถูกต้องตามการสั่งซื้อให้ FO. ประสานงานเพื่อรับรถขนส่งสารเคมีเข้าไปยังบริเวณจุดขนถ่าย และดำเนินการตามตั้งแต่ข้อ 6.3
 - 6.2.2.2 กรณีไม่มีการสั่งซื้อ หรือมีการสั่งซื้อแต่สารเคมีที่จัดส่งมาผิดประเภทให้พนักงานรักษาดามปลอดภัยและดับเพลิงแจ้งพนักงานขับรถขนส่งสารเคมีนำรถขนส่งสารเคมีกลับ
- 6.3 ตรวจสอบรายงานผลการวิเคราะห์คุณภาพของสารเคมีจากผู้จัดจำหน่ายก่อนทำการขนถ่าย โดยดำเนินการดังนี้
 - 6.3.1 กรณีผลการตรวจสอบคุณภาพสารเคมีเป็นไปตามที่กำหนด ให้ดำเนินการขนถ่ายสารเคมี โดยดำเนินการตามตั้งแต่ข้อ 6.4

เอกสารนี้เป็นเอกสารใช้ภายในบริษัท โกโลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)
เอกสารฉบับควบคุมจะอยู่ในรูปสื่ออิเล็กทรอนิกส์เท่านั้น นอกเหนือจากนี้ จะถือว่าไม่อยู่ภายใต้การควบคุม

- 6.3.2 กรณีผลการตรวจสอบคุณภาพสารเคมีไม่เป็นไปตามที่กำหนด ให้ SM. พิจารณาในการตัดสินใจว่าจะรับสารเคมีนั้นหรือไม่
 - 6.3.2.1 ถ้ารับให้ดำเนินการขนถ่ายสารเคมี โดยดำเนินการตามตั้งแต่ข้อ 6.4
 - 6.3.2.2 ถ้าไม่รับให้แจ้งพนักงานขับรถขนส่งสารเคมีว่าจะไม่อนุญาตให้ขนถ่าย และให้นำรถขนส่งสารเคมีกลับออกไปจาก GPSC
- 6.4 การดำเนินการขนถ่ายสารเคมี
 - 6.4.1 FO. ดำเนินการ ดังนี้
 - 6.4.1.1 ดำเนินการเตรียมสถานที่ อุปกรณ์ และสิ่งที่เกี่ยวข้องกับการขนถ่ายสารเคมีตามระเบียบการปฏิบัติงานที่เกี่ยวข้องของส่วนปฏิบัติการผลิต
 - 6.4.1.2 จัดเตรียมและตรวจสอบด้านความปลอดภัยตามแบบตรวจสอบความปลอดภัยการขนถ่ายสารเคมี (P07_Chemical Unloading Control: ORS-F-0038) โดยต้องปฏิบัติตามทุกข้อ
 - กรณีที่ไม่สามารถปฏิบัติงานได้ต้องมีการเตรียมมาตรการด้านความปลอดภัยอื่นทดแทน
 - 6.4.2 เมื่อดำเนินการจัดเตรียมความปลอดภัยตามข้อ 6.4.1 แล้วเสร็จ ให้ FO. ลือความและทำความเข้าใจกับพนักงานขับรถขนส่งสารเคมีเกี่ยวกับรายละเอียดการตรวจสอบด้านความปลอดภัยต่างๆ
 - 6.4.3 พนักงานขับรถขนส่งสารเคมี และ FO. ลงชื่อในแบบตรวจสอบความปลอดภัยการขนถ่ายสารเคมี (P07_Chemical Unloading Control: ORS-F-0038) ร่วมกัน
 - 6.4.4 เมื่อดำเนินการตามข้อ 6.4.1 – 6.4.3 เสร็จ ให้เริ่มดำเนินการขนถ่ายสารเคมี
 - 6.4.5 เมื่อการขนถ่ายสารเคมีเสร็จสิ้นให้ FO. ดำเนินการหยุดการขนถ่ายสารเคมีตามระเบียบการปฏิบัติงานที่เกี่ยวข้องของส่วนปฏิบัติการผลิต และตรวจสอบความปลอดภัยตาม แบบตรวจสอบความปลอดภัยการขนถ่ายสารเคมี (P07_Chemical Unloading Control: ORS-F-0038)
 - 6.4.6 ให้พนักงานขับรถขนส่งสารเคมีนำรถขนส่งสารเคมีออกจากบริเวณจุดขนถ่าย และติดต่ออาคาร ปรก.
- เพื่อปฏิบัติตามระเบียบการปฏิบัติงานจัดการด้านความมั่นคงปลอดภัย ก่อนออกนอก GPSC
- 6.5 เวลาที่อนุญาตให้มีการขนถ่ายสารเคมี คือ ตั้งแต่ เวลา 08.00-17.00 น. เท่านั้น กรณีที่ไม่สามารถดำเนินการขนถ่ายสารเคมีตามเวลาที่กำหนดไว้ให้ SM. เป็นผู้พิจารณาถึงความจำเป็นในการขนถ่ายสารเคมี
- 6.6 แบบตรวจสอบความปลอดภัยการขนถ่ายสารเคมี (P07_Chemical Unloading Control: ORS-F-0038) ให้จัดเก็บเป็นเวลาไม่น้อยกว่า 6 เดือน นับแต่วันที่มีการขนถ่ายสารเคมี โดยจัดเก็บไว้ที่ CCR และให้ SM. เป็นผู้รับผิดชอบในการจัดเก็บ

7. ภาคผนวก

เอกสารนี้เป็นเอกสารใช้ภายในบริษัท โกโลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)
เอกสารฉบับควบคุมจะอยู่ในรูปสื่ออิเล็กทรอนิกส์เท่านั้น นอกเหนือจากนี้ จะถือว่าไม่อยู่ภายใต้การควบคุม

ภาคผนวก ข-23

สำเนาหนังสือแจ้งผลการพิจารณาการขออนุญาตให้นำสิ่งปฏิกูล
หรือวัสดุที่ไม่ใช้แล้วออกนอกบริเวณโรงงาน



หนังสือแจ้งผลการพิจารณา
การขออนุญาตให้นำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วออกนอกบริเวณโรงงาน
กรมโรงงานอุตสาหกรรม

เลขที่ 2566-O-5332

หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ
บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)
ทะเบียนโรงงานเลขที่ 72140000125481
โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ปริมาณ(ตัน)	รหัสการจัดการ	ผู้รับดำเนินการ	เหตุผล
1	120116	เศษสนิม	1.818	044	10190107125533	
2	130208	น้ำมันใช้แล้ว	3.636	042	10200100725609	
3	150101	กระดาษ	1.818	011	10210004225564	
4	150103	เศษไม้	0.909	011	10210004225564	
5	150110	Contaminated container	1.633	049	10190107125533	
6	150110	ถังน้ำมันใช้แล้ว	1.818	049	10740004025572	
7	150110	Contaminated container	3.000	049	72080000125455	
8	150202	Contaminated garbage / Used air filter	8.000	043	72070001525621	
9	150202	Used Alumina Ball	4.000	044	72080000125455	
10	160213	Electronic waste	0.909	049	10190107125533	
11	160215	หลอดไฟใช้แล้ว	0.171	049	10190107125533	
12	160216	สายไฟ / ทองแดง	4.545	011	10210004225564	
13	170203	พลาสติกไม่ปนเปื้อน	2.727	042	10190000825494	
14	170203	พลาสติก	3.636	011	10210004225564	
15	170401	ทองเหลือง	3.636	011	10210004225564	
16	170402	เศษอลูมิเนียม	3.636	011	10210004225564	
17	170404	สังกะสี	3.636	011	10210004225564	
18	170405	เศษเหล็ก / สแตนเลส	7.273	011	10210004225564	
19	170409	Rust waste	4.000	044	72080000125455	
20	190901	แท่งกรองน้ำ	1.818	043	72070001525621	
21	190904	Spent Activated Carbon	15.000	059	10210001825572	
22	190905	เรซินแลกเปลี่ยนประจุที่เสื่อมสภาพ	15.000	042	10190003325500	
23	191204	แผ่นยาง ท่อยาง	1.818	011	10210004225564	
24	160802	SCR Catalyst	25.000	045	10190107125533	

รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 18 กันยายน 2566 ถึงวันที่ 31 ธันวาคม 2566

ออกให้ ณ วันที่ 18 กันยายน 2566
โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาฉบับนี้อนุญาตโดยใช้ระบบอิเล็กทรอนิกส์



รหัสการจัดการสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว

- 001 คัดแยกประเภทเพื่อจำหน่ายต่อ (sorting)
- 002 กักเก็บในภาชนะบรรจุ (storage) ให้ระบุลักษณะการกักเก็บและภาชนะบรรจุ
- 003 นำกลับมาใช้ซ้ำ (reuse) ตามวัตถุประสงค์เดิมของวัสดุที่ไม่ใช่แล้วนั้น ๆ
- 003 ส่งกลับผู้ขายเพื่อกำจัด (return to original producer for disposal) ให้ระบุชื่อผู้ขายที่รับคืน
- 003 นำบรรจุภัณฑ์กลับไปยังบรรจุใหม่หรือใช้ซ้ำ (reuse container; to be refilled) ให้ระบุชื่อผู้ขายที่รับคืน
- 003 นำกลับมาใช้ซ้ำด้วยวิธีอื่น ๆ (other reuse methods) ตามวัตถุประสงค์เดิมของวัสดุที่ไม่ใช่แล้วนั้น ๆ ให้ระบุ
- 041 ใช้เป็นเชื้อเพลิงทดแทน (use as fuel substitution or burn for energy recovery) โดยตรงในเตาเผา (incinerator) หรือเตาอุตสาหกรรมซีเมนต์ (cement industrial furnace)
- 042 ทำเชื้อเพลิงผสม (fuel blending) เพื่อนำไปใช้เป็นเชื้อเพลิงสำหรับเตาเผา (incinerator) เตาอุตสาหกรรมซีเมนต์ (cement industrial furnace) หรือหม้อไอน้ำและเตาอุตสาหกรรม (boiler and industrial furnace) ระบุปลายทาง
- 043 เผาเพื่อใช้เป็นพลังงาน (burn for energy recovery) เฉพาะวัสดุที่ไม่ใช่แล้วที่ไม่เป็นของเสียอันตรายสำหรับเตาไฟ (stove) หรือหม้อไอน้ำและเตาอุตสาหกรรม (boiler and industrial furnace)
- 044 ใช้เป็นวัตถุดิบทดแทน (use as raw material substitution) ในเตาอุตสาหกรรมซีเมนต์ (cement industrial furnace)
- 045 ทำวัสดุผสม (material blending) เพื่อใช้เป็นวัตถุดิบทดแทน (use as raw material substitution) ในเตาอุตสาหกรรมซีเมนต์ (cement industrial furnace) ระบุปลายทาง
- 046 ทำเชื้อเพลิงทดแทนจากวัสดุที่ไม่ใช่แล้วที่ไม่เป็นของเสียอันตราย สำหรับเตาอุตสาหกรรม เพื่อใช้ผลิตกระแสไฟฟ้าโดยเฉพาะ (use as fuel blending for energy recovery) ระบุปลายทาง
- 047 ใช้วัสดุที่ไม่ใช่แล้วที่ไม่เป็นของเสียอันตราย เพื่อใช้เป็นเชื้อเพลิงทดแทนโดยตรงในเตาเผา (incinerator) เพื่อผลิตกระแสไฟฟ้า
- 048 ใช้วัสดุที่ไม่ใช่แล้วที่ไม่เป็นของเสียอันตราย เพื่อใช้เป็นเชื้อเพลิงทดแทนโดยตรง ในเตาเผา (incinerator) เพื่อผลิตกระแสไฟฟ้า
- 049 นำกลับมาใช้ประโยชน์อีกด้วยวิธีอื่น ๆ (other recycle methods)
- 051 เข้ากระบวนการนำตัวทำละลายกลับมาใหม่ (solvent reclamation/regeneration)
- 052 เข้ากระบวนการนำโลหะกลับมาใหม่ (reclamation/regeneration of metal and metal compounds)
- 053 เข้ากระบวนการคืนสภาพกรด/ด่าง (acid/base regeneration)
- 054 เข้ากระบวนการคืนสภาพตัวเร่งปฏิกิริยา (catalyst regeneration)
- 055 เข้ากระบวนการคืนสภาพ ถ่านกัมมันต์ใช้งานแล้ว (spent activated carbon regeneration)
- 056 เข้ากระบวนการคืนสภาพเรซินหรือเมมเบรนที่ใช้งานแล้ว (spent resin or membrane regeneration)

เหตุผลกรณีอื่นๆ

- 01 ผู้รับดำเนินการไม่ได้รับอนุญาตให้ บำบัด/ กำจัด/นำกลับไปยังประโยชน์ใหม่
- 02 วิธีการบำบัด/กำจัด/นำกลับไปยังประโยชน์ใหม่ ไม่เหมาะสม
- 03 ผู้รับดำเนินการได้รับคำสั่งปรับปรุงตามมาตรา 37 หรือหยุดประกอบกิจการตามมาตรา 39 ตามพระราชบัญญัติโรงงาน
- 04 ผู้รับดำเนินการไม่ยินยอมรับบำบัด/กำจัด/นำกลับไปยังประโยชน์ใหม่
- 05 ไม่สามารถยื่นขออนุญาตฯ ผ่านสื่ออิเล็กทรอนิกส์ได้
- 06 ผู้ให้บริการยังไม่ได้แจ้งประกอบกิจการโรงงาน หรือไม่ได้แจ้งประกอบในส่วนขยาย
- 07 ไม่เข้าข่ายต้องขออนุญาตตามประกาศกระทรวงอุตสาหกรรมเรื่องการจัดการสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว พ.ศ. 2566

เหตุผลการไม่อนุญาต

- 99 อื่นๆ ระบุ.....

หมายเหตุ

- กรณีไม่อนุญาต หากท่านไม่เห็นด้วย สามารถแจ้งเป็นหนังสือพร้อมเหตุผลไปยังอธิบดีกรมโรงงานอุตสาหกรรม ภายใน 15 วัน นับตั้งแต่วันที่ได้รับแจ้งคำสั่งทางการปกครองนี้
- หากท่านสนใจใฝ่ฝันนำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วออกนอกบริเวณโรงงานโดยไม่ได้รับอนุญาต ถือเป็นการผิดตามมาตรา 45 แห่งพระราชบัญญัติโรงงาน พ.ศ.2535 ต้องระวางโทษปรับไม่เกิน 2 แสนบาท

- 057 เข้ากระบวนการคืนสภาพทรายหลอมแบบที่ใช้งานแล้ว (spent green sand / no bake sand regeneration)
- 059 นำวัสดุที่ไม่ใช่แล้วอื่น ๆ กลับคืนมาใหม่ (other recovery unlisted materials) ให้ระบุ
- 061 บำบัดด้วยวิธีชีวภาพ (biological treatment) หรือวิธีเคมีชีวภาพ (chemical biological treatment)
- 062 บำบัดด้วยวิธีชีวภาพ (biological treatment) เพื่อใช้ก๊าซชีวภาพหรือก๊าซไฮโดรเจนเป็นพลังงาน
- 063 บำบัดด้วยวิธีทางเคมี (chemical treatment) หรือบำบัดด้วยวิธีทางกายภาพ (physical treatment) หรือบำบัดด้วยวิธีทางเคมีกายภาพ (physico-chemical treatment)
- 065 บำบัดน้ำเสียด้วยวิธีทางเคมีกายภาพ (physico-chemical treatment of wastewater)
- 066 เขาระบบบำบัดน้ำเสียรวม (discharge into central wastewater treatment plant)
- 067 ปรับเสถียรด้วยวิธีทางเคมี (chemical stabilization)
- 068 ปรับเสถียรหรือตรึงทางเคมีโดยใช้ซีเมนต์หรือวัสดุ pozzolanic (chemical fixation using cementitious and/or pozzolanic material)
- 069 ใช้วิธีบำบัดอื่น ๆ เพื่อทำลายความเป็นพิษ (other detoxification methods) ให้ระบุ
- 071 ผังกลบตามหลักสุขาภิบาล (sanitary landfill) เฉพาะสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว ที่ไม่เป็นของเสียอันตรายเท่านั้น
- 072 ผังกลบอย่างปลอดภัย (secure landfill)
- 073 ผังกลบอย่างปลอดภัย เมื่อทำการปรับเสถียรหรือทำให้เป็นก้อนแข็งแล้ว (secure landfill of stabilized and/or solidified wastes)
- 074 เผาทำลาย (burn for destruction) ในเตาเผาขยะชุมชน หรือเตาเผาเฉพาะสำหรับสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วที่ไม่เป็นของเสียอันตรายเท่านั้น
- 075 เผาทำลายในเตาเผาเฉพาะสำหรับของเสียอันตราย (burn for destruction in hazardous waste incinerator)
- 076 เผาทำลายร่วมในเตาอุตสาหกรรมซีเมนต์ (co-incineration in cement kiln)
- 077 ฉีดฉีดลงบ่อใต้ดิน หรือชั้นดินใต้ทะเล (deep well or underground injection; sea-bed insertion)
- 079 กำจัดด้วยวิธีอื่น ๆ (other disposal methods) ให้ระบุ
- 081 รวบรวมและส่งออกนอกประเทศ (collect and export)
- 082 ถมทะเลหรือที่ลุ่ม (land reclamation) เฉพาะวัสดุที่ไม่ใช่แล้วที่ไม่เป็นของเสียอันตรายเท่านั้น
- 083 หมักทำปุ๋ยหรือสารปรับปรุงคุณภาพดิน (composting or soil conditioner) เฉพาะสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วที่ไม่เป็นของเสียอันตรายเท่านั้น
- 084 ทาอาหารสัตว์ (animal feed) เฉพาะสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วที่ไม่เป็นของเสียอันตรายเท่านั้น
- 085 ศึกษา วิจัยและพัฒนา (study research and develop) เพื่อการทดลองในลักษณะโครงการนำร่องเท่านั้น

เหตุผลที่ไม่สามารถพิจารณาได้ เนื่องจากขาดเอกสาร หรือเอกสารไม่สมบูรณ์ดังนี้

- 11 สำเนาใบอนุญาตประกอบกิจการโรงงานของผู้รับดำเนินการ และหรือ ผู้ก่อกำเนิดวัสดุที่ไม่ใช่แล้ว
- 12 สำเนาหนังสือรับรองจดทะเบียนนิติบุคคลของผู้รับดำเนินการ และหรือ ผู้ก่อกำเนิดวัสดุที่ไม่ใช่แล้ว
- 13 สัญญาหรือหนังสือยินยอมการบริการระหว่างผู้รับดำเนินการและ ผู้ก่อกำเนิดวัสดุที่ไม่ใช่แล้ว
- 14 หนังสือการประกันความรับผิด (Liability) ระหว่างผู้รับดำเนินการและ ผู้ก่อกำเนิดวัสดุที่ไม่ใช่แล้ว
- 15 หนังสือมอบอำนาจให้ผู้หนึ่งผู้ใดกระทำการใดๆ แทนกรรมการผู้มีอำนาจพร้อมติดอากรแสตมป์ของผู้รับดำเนินการ และหรือ ผู้ก่อกำเนิดวัสดุที่ไม่ใช่แล้ว
- 16 ผลวิเคราะห์ค่าความเข้มข้นทั้งหมดของสิ่งเจือปน (total concentration : mg/kg)
- 17 ผลวิเคราะห์ด้วยวิธีการสกัดสาร (waste extraction test : mg/l)
- 18 รายละเอียดกระบวนการผลิตพร้อมแสดงจุดที่เกิดของเสีย
- 19 รายละเอียดกระบวนการนำของเสียมากำจัด/บำบัด/นำกลับมายังประโยชน์ใหม่
- 20 สำเนาใบอนุญาตส่งออกวัตถุอันตราย (วอ.6)
- 21 หนังสือรับรองจากกรมวิชาการเกษตรในการทำปุ๋ยหรือสารปรับปรุงคุณภาพดิน
- 22 รหัสประเภทหรือชนิดหรือวัสดุที่ไม่ใช่แล้วไม่ถูกต้อง
- 23 รหัสการจัดการไม่ถูกต้อง
- 24 การลงนามของกรรมการผู้มีอำนาจในคำขอ/สัญญา ไม่ครบถ้วนตามเงื่อนไขหนังสือรับรองการจดทะเบียนนิติบุคคล
- 25 เอกสารข้อมูลความปลอดภัย



หนังสือแจ้งผลการพิจารณา
การขออนุญาตให้นำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วออกนอกบริเวณโรงงาน
กรมโรงงานอุตสาหกรรม

เลขที่ 2566-O-5332

หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ
บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)
ทะเบียนโรงงานเลขที่ 72140000125481
โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ปริมาณ(ตัน)	รหัสการจัดการ	ผู้รับดำเนินการ	เหตุผล
1	120116	เศษสนิม	0.000	044	10190107125533	
2	130208	น้ำมันใช้แล้ว	0.000	042	10200100725609	
3	150101	กระดาษ	0.000	011	10210004225564	
4	150103	เศษไม้	0.000	011	10210004225564	
5	150110	Contaminated container	0.000	049	10190107125533	
6	150110	ถังน้ำมันใช้แล้ว	0.000	049	10740004025572	
7	150110	Contaminated container	0.000	049	72080000125455	
8	150202	Contaminated garbage / Used air filter	0.000	043	72070001525621	
9	150202	Used Alumina Ball	0.000	044	72080000125455	
10	160213	Electronic waste	0.000	049	10190107125533	
11	160215	หลอดไฟใช้แล้ว	0.000	049	10190107125533	
12	160216	สายไฟ / ทองแดง	0.000	011	10210004225564	
13	170203	พลาสติกไม่ปนเปื้อน	0.000	042	10190000825494	
14	170203	พลาสติก	0.000	011	10210004225564	
15	170401	ทองเหลือง	0.000	011	10210004225564	
16	170402	เศษอลูมิเนียม	0.000	011	10210004225564	
17	170404	สังกะสี	0.000	011	10210004225564	
18	170405	เศษเหล็ก / สแตนเลส	0.000	011	10210004225564	
19	170409	Rust waste	0.000	044	72080000125455	
20	190901	แท่งกรองน้ำ	0.000	043	72070001525621	
21	190904	Spent Activated Carbon	0.000	059	10210001825572	
22	190905	เรซินแลกเปลี่ยนประจุที่เสื่อมสภาพ	0.000	042	10190003325500	
23	191204	แผ่นยาง ท่อยาง	0.000	011	10210004225564	
24	160802	SCR Catalyst	0.000	045	10190107125533	

รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 1 มกราคม 2566 ถึงวันที่ 31 มกราคม 2566

ออกให้ ณ วันที่ 1 มกราคม 2566
โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาฉบับนี้อนุญาตโดยใช้ระบบอิเล็กทรอนิกส์



หนังสือแจ้งผลการพิจารณา
การขออนุญาตให้นำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วออกนอกบริเวณโรงงาน
กรมโรงงานอุตสาหกรรม

เลขที่ 2566-O-5332

หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ
บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)
ทะเบียนโรงงานเลขที่ 72140000125481
โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ปริมาณ(ตัน)	รหัสการจัดการ	ผู้รับดำเนินการ	เหตุผล
1	120116	เศษสนิม	0.000	044	10190107125533	
2	130208	น้ำมันใช้แล้ว	0.000	042	10200100725609	
3	150101	กระดาษ	0.000	011	10210004225564	
4	150103	เศษไม้	0.000	011	10210004225564	
5	150110	Contaminated container	0.000	049	10190107125533	
6	150110	ถังน้ำมันใช้แล้ว	0.000	049	10740004025572	
7	150110	Contaminated container	0.000	049	72080000125455	
8	150202	Contaminated garbage / Used air filter	0.000	043	72070001525621	
9	150202	Used Alumina Ball	0.000	044	72080000125455	
10	160213	Electronic waste	0.000	049	10190107125533	
11	160215	หลอดไฟใช้แล้ว	0.000	049	10190107125533	
12	160216	สายไฟ / ทองแดง	0.000	011	10210004225564	
13	170203	พลาสติกไม่ปนเปื้อน	0.000	042	10190000825494	
14	170203	พลาสติก	0.000	011	10210004225564	
15	170401	ทองเหลือง	0.000	011	10210004225564	
16	170402	เศษอลูมิเนียม	0.000	011	10210004225564	
17	170404	สังกะสี	0.000	011	10210004225564	
18	170405	เศษเหล็ก / สแตนเลส	0.000	011	10210004225564	
19	170409	Rust waste	0.000	044	72080000125455	
20	190901	แท่งกรองน้ำ	0.000	043	72070001525621	
21	190904	Spent Activated Carbon	0.000	059	10210001825572	
22	190905	เรซินแลกเปลี่ยนประจุที่เสื่อมสภาพ	0.000	042	10190003325500	
23	191204	แผ่นยาง ท่อยาง	0.000	011	10210004225564	
24	160802	SCR Catalyst	0.000	045	10190107125533	

ออกให้ ณ วันที่ 1 กุมภาพันธ์ 2566
โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณามบับนี้อนุญาตโดยใช้ระบบอิเล็กทรอนิกส์



หนังสือแจ้งผลการพิจารณา
การขออนุญาตให้นำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้วออกนอกบริเวณโรงงาน
กรมโรงงานอุตสาหกรรม

เลขที่ 2566-O-5332

หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ
บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)

ทะเบียนโรงงานเลขที่ 72140000125481

โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้ว	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้ว	ปริมาณ(ตัน)	รหัสการจัดการ	ผู้รับดำเนินการ	เหตุผล
1	120116	เศษสนิม	0.000	044	10190107125533	
2	130208	น้ำมันใช้แล้ว	0.000	042	10200100725609	
3	150101	กระดาษ	0.000	011	10210004225564	
4	150103	เศษไม้	0.000	011	10210004225564	
5	150110	Contaminated container	0.000	049	10190107125533	
6	150110	ถังน้ำมันใช้แล้ว	0.000	049	10740004025572	
7	150110	Contaminated container	0.000	049	72080000125455	
8	150202	Contaminated garbage / Used air filter	0.000	043	72070001525621	
9	150202	Used Alumina Ball	0.000	044	72080000125455	
10	160213	Electronic waste	0.000	049	10190107125533	
11	160215	หลอดไฟใช้แล้ว	0.000	049	10190107125533	
12	160216	สายไฟ / ทองแดง	0.000	011	10210004225564	
13	170203	พลาสติกไม่ปนเปื้อน	0.000	042	10190000825494	
14	170203	พลาสติก	0.000	011	10210004225564	
15	170401	ทองเหลือง	0.000	011	10210004225564	
16	170402	เศษอลูมิเนียม	0.000	011	10210004225564	
17	170404	สังกะสี	0.000	011	10210004225564	
18	170405	เศษเหล็ก / สแตนเลส	0.000	011	10210004225564	
19	170409	Rust waste	0.000	044	72080000125455	
20	190901	แท่งกรองน้ำ	0.000	043	72070001525621	
21	190904	Spent Activated Carbon	0.000	059	10210001825572	

22	190905	เรซินแลกเปลี่ยนประจุที่เสื่อมสภาพ	0.000	042	10190003325500	
23	191204	แผ่นยาง ท่อยาง	0.000	011	10210004225564	
24	160802	SCR Catalyst	0.000	045	10190107125533	

รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 1 มีนาคม 2566 ถึงวันที่ 31 มีนาคม 2566

ออกให้ ณ วันที่ 1 มีนาคม 2566
โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาขออนุญาตโดยใช้ระบบอิเล็กทรอนิกส์



หนังสือแจ้งผลการพิจารณา
การขออนุญาตให้นำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วออกนอกบริเวณโรงงาน
กรมโรงงานอุตสาหกรรม

เลขที่ 2566-O-5332

หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ
บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)

ทะเบียนโรงงานเลขที่ 72140000125481

โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ปริมาณ(ตัน)	รหัสการจัดกา	ผู้รับดำเนินการ	เหตุผล
1	120116	เศษสนิม	0.000	044	10190107125533	
2	130208	น้ำมันใช้แล้ว	0.000	042	10200100725609	
3	150101	กระดาษ	0.000	011	10210004225564	
4	150103	เศษไม้	0.000	011	10210004225564	
5	150110	Contaminated container	0.000	049	10190107125533	
6	150110	ถังน้ำมันใช้แล้ว	0.000	049	10740004025572	
7	150110	Contaminated container	0.000	049	72080000125455	
8	150202	Contaminated garbage / Used air filter	0.000	043	72070001525621	
9	150202	Used Alumina Ball	0.000	044	72080000125455	
10	160213	Electronic waste	0.000	049	10190107125533	
11	160215	หลอดไฟใช้แล้ว	0.000	049	10190107125533	
12	160216	สายไฟ / ทองแดง	0.000	011	10210004225564	
13	170203	พลาสติกไม่ปนเปื้อน	0.000	042	10190000825494	
14	170203	พลาสติก	0.000	011	10210004225564	
15	170401	ทองเหลือง	0.000	011	10210004225564	
16	170402	เศษอลูมิเนียม	0.000	011	10210004225564	
17	170404	สังกะสี	0.000	011	10210004225564	

18	170405	เศษเหล็ก / สแตนเลส	0.000	011	10210004225564	
19	170409	Rust waste	0.000	044	72080000125455	
20	190901	แท่งกรองน้ำ	0.000	043	72070001525621	
21	190904	Spent Activated Carbon	0.000	059	10210001825572	
22	190905	เรซินแลกเปลี่ยนประจุที่เสื่อมสภาพ	0.000	042	10190003325500	
23	191204	แผ่นยาง ท่อยาง	0.000	011	10210004225564	
24	160802	SCR Catalyst	0.000	045	10190107125533	

รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 1 เมษายน 2566 ถึงวันที่ 30 เมษายน 2566

ออกให้ ณ วันที่ 1 เมษายน 2566
โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาขออนุญาตโดยใช้ระบบอิเล็กทรอนิกส์



หนังสือแจ้งผลการพิจารณา
การขออนุญาตให้นำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วออกนอกบริเวณโรงงาน
กรมโรงงานอุตสาหกรรม

เลขที่ 2566-O-5332
หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ
บริษัท โกลบอล เพาเวอร์ ชินเนอรี่ จำกัด (มหาชน)
ทะเบียนโรงงานเลขที่ 72140000125481
โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ปริมาณ(ตัน)	รหัสการจัดกา	ผู้รับดำเนินการ	เหตุผล
1	120116	เศษสนิม	0.000	044	10190107125533	
2	130208	น้ำมันใช้แล้ว	0.000	042	10200100725609	
3	150101	กระดาษ	0.000	011	10210004225564	
4	150103	เศษไม้	0.000	011	10210004225564	
5	150110	Contaminated container	0.000	049	10190107125533	
6	150110	ถังน้ำมันใช้แล้ว	0.000	049	10740004025572	
7	150110	Contaminated container	0.000	049	72080000125455	
8	150202	Contaminated garbage / Used air filter	0.000	043	72070001525621	
9	150202	Used Alumina Ball	0.000	044	72080000125455	
10	160213	Electronic waste	0.000	049	10190107125533	
11	160215	หลอดไฟใช้แล้ว	0.000	049	10190107125533	
12	160216	สายไฟ / ทองแดง	0.000	011	10210004225564	

13	170203	พลาสติกไม่ปนเปื้อน	0.000	042	10190000825494	
14	170203	พลาสติก	0.000	011	10210004225564	
15	170401	ทองเหลือง	0.000	011	10210004225564	
16	170402	เศษอลูมิเนียม	0.000	011	10210004225564	
17	170404	สังกะสี	0.000	011	10210004225564	
18	170405	เศษเหล็ก / สแตนเลส	0.000	011	10210004225564	
19	170409	Rust waste	0.000	044	72080000125455	
20	190901	แท่งกรองน้ำ	0.000	043	72070001525621	
21	190904	Spent Activated Carbon	0.000	059	10210001825572	
22	190905	เรซินแลกเปลี่ยนประจุที่เสื่อมสภาพ	0.000	042	10190003325500	
23	191204	แผ่นยาง ท่อยาง	0.000	011	10210004225564	
24	160802	SCR Catalyst	0.000	045	10190107125533	

รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 1 พฤษภาคม 2566 ถึงวันที่ 31 พฤษภาคม 2566

ออกให้ ณ วันที่ 1 พฤษภาคม 2566
โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาฉบับนี้อนุญาตโดยใช้ระบบอิเล็กทรอนิกส์



หนังสือแจ้งผลการพิจารณา
การขออนุญาตให้นำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วออกนอกบริเวณโรงงาน
กรมโรงงานอุตสาหกรรม

เลขที่ 2566-O-5332

หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ
บริษัท โกลบอล เพาเวอร์ ชินเนอรี่ จำกัด (มหาชน)

ทะเบียนโรงงานเลขที่ 72140000125481

โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ปริมาณ(ตัน)	รหัสการจัดการ	ผู้รับดำเนินการ	เหตุผล
1	120116	เศษสนิม	0.000	044	10190107125533	
2	130208	น้ำมันใช้แล้ว	0.000	042	10200100725609	
3	150101	กระดาษ	0.000	011	10210004225564	
4	150103	เศษไม้	0.000	011	10210004225564	
5	150110	Contaminated container	0.000	049	10190107125533	
6	150110	ถังน้ำมันใช้แล้ว	0.000	049	10740004025572	
7	150110	Contaminated container	0.000	049	72080000125455	
8	150202	Contaminated garbage / Used air filter	0.000	043	72070001525621	

9	150202	Used Alumina Ball	0.000	044	72080000125455	
10	160213	Electronic waste	0.000	049	10190107125533	
11	160215	หลอดไฟใช้แล้ว	0.000	049	10190107125533	
12	160216	สายไฟ / ทองแดง	0.000	011	10210004225564	
13	170203	พลาสติกไม่ปนเปื้อน	0.000	042	10190000825494	
14	170203	พลาสติก	0.000	011	10210004225564	
15	170401	ทองเหลือง	0.000	011	10210004225564	
16	170402	เศษอลูมิเนียม	0.000	011	10210004225564	
17	170404	สังกะสี	0.000	011	10210004225564	
18	170405	เศษเหล็ก / สแตนเลส	0.000	011	10210004225564	
19	170409	Rust waste	0.000	044	72080000125455	
20	190901	แท่งกรองน้ำ	0.000	043	72070001525621	
21	190904	Spent Activated Carbon	0.000	059	10210001825572	
22	190905	เรซินแลกเปลี่ยนประจุที่เสื่อมสภาพ	0.000	042	10190003325500	
23	191204	แผ่นยาง ท่อยาง	0.000	011	10210004225564	
24	160802	SCR Catalyst	0.000	045	10190107125533	

รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 1 มิถุนายน 2566 ถึงวันที่ 30 มิถุนายน 2566

ออกให้ ณ วันที่ 1 มิถุนายน 2566
โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาฉบับนี้อนุญาตโดยใช้ระบบอิเล็กทรอนิกส์



หนังสือแจ้งผลการพิจารณา
การขออนุญาตให้นำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้วออกนอกบริเวณโรงงาน
กรมโรงงานอุตสาหกรรม

เลขที่ 2566-O-5332

หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ
บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)
ทะเบียนโรงงานเลขที่ 72140000125481
โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้ว	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้ว	ปริมาณ(ตัน)	รหัสการจัดการ	ผู้รับดำเนินการ	เหตุผล
1	120116	เศษสนิม	0.000	044	10190107125533	
2	130208	น้ำมันใช้แล้ว	0.000	042	10200100725609	
3	150101	กระดาษ	0.000	011	10210004225564	

4	150103	เศษไม้	0.000	011	10210004225564	
5	150110	Contaminated container	0.000	049	10190107125533	
6	150110	ถังน้ำมันใช้แล้ว	0.000	049	10740004025572	
7	150110	Contaminated container	0.000	049	72080000125455	
8	150202	Contaminated garbage / Used air filter	0.000	043	72070001525621	
9	150202	Used Alumina Ball	0.000	044	72080000125455	
10	160213	Electronic waste	0.000	049	10190107125533	
11	160215	หลอดไฟใช้แล้ว	0.000	049	10190107125533	
12	160216	สายไฟ / ทองแดง	0.000	011	10210004225564	
13	170203	พลาสติกไม่ปนเปื้อน	0.000	042	10190000825494	
14	170203	พลาสติก	0.000	011	10210004225564	
15	170401	ทองเหลือง	0.000	011	10210004225564	
16	170402	เศษอลูมิเนียม	0.000	011	10210004225564	
17	170404	สังกะสี	0.000	011	10210004225564	
18	170405	เศษเหล็ก / สแตนเลส	0.000	011	10210004225564	
19	170409	Rust waste	0.000	044	72080000125455	
20	190901	แท่งกรองน้ำ	0.000	043	72070001525621	
21	190904	Spent Activated Carbon	0.000	059	10210001825572	
22	190905	เรซินแลกเปลี่ยนประจุที่เสื่อมสภาพ	0.000	042	10190003325500	
23	191204	แผ่นยาง ท่อยาง	0.000	011	10210004225564	
24	160802	SCR Catalyst	0.000	045	10190107125533	

รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 1 กรกฎาคม 2566 ถึงวันที่ 31 กรกฎาคม 2566

ออกให้ ณ วันที่ 1 กรกฎาคม 2566
โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาขออนุญาตโดยใช้ระบบอิเล็กทรอนิกส์



**หนังสือแจ้งผลการพิจารณา
การขออนุญาตให้นำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้วออกนอกบริเวณโรงงาน
กรมโรงงานอุตสาหกรรม**

เลขที่ 2566-O-5332

หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ
บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)

ทะเบียนโรงงานเลขที่ 72140000125481

โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ปริมาณ(ตัน)	รหัสการจัดการ	ผู้รับดำเนินการ	เหตุผล
1	120116	เศษสนิม	0.000	044	10190107125533	
2	130208	น้ำมันใช้แล้ว	0.000	042	10200100725609	
3	150101	กระดาษ	0.000	011	10210004225564	
4	150103	เศษไม้	0.000	011	10210004225564	
5	150110	Contaminated container	0.000	049	10190107125533	
6	150110	ถังน้ำมันใช้แล้ว	0.000	049	10740004025572	
7	150110	Contaminated container	0.000	049	72080000125455	
8	150202	Contaminated garbage / Used air filter	0.000	043	72070001525621	
9	150202	Used Alumina Ball	0.000	044	72080000125455	
10	160213	Electronic waste	0.000	049	10190107125533	
11	160215	หลอดไฟใช้แล้ว	0.000	049	10190107125533	
12	160216	สายไฟ / ทองแดง	0.000	011	10210004225564	
13	170203	พลาสติกไม่ปนเปื้อน	0.000	042	10190000825494	
14	170203	พลาสติก	0.000	011	10210004225564	
15	170401	ทองเหลือง	0.000	011	10210004225564	
16	170402	เศษอลูมิเนียม	0.000	011	10210004225564	
17	170404	สังกะสี	0.000	011	10210004225564	
18	170405	เศษเหล็ก / สแตนเลส	0.000	011	10210004225564	
19	170409	Rust waste	0.000	044	72080000125455	
20	190901	แท่งกรองน้ำ	0.000	043	72070001525621	
21	190904	Spent Activated Carbon	0.000	059	10210001825572	
22	190905	เรซินแลกเปลี่ยนประจุที่เสื่อมสภาพ	0.000	042	10190003325500	
23	191204	แผ่นยาง ท่อยาง	0.000	011	10210004225564	
24	160802	SCR Catalyst	0.000	045	10190107125533	

รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 1 สิงหาคม 2566 ถึงวันที่ 31 สิงหาคม 2566

ออกให้ ณ วันที่ 1 สิงหาคม 2566
โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาขออนุญาตโดยใช้ระบบอิเล็กทรอนิกส์



หนังสือแจ้งผลการพิจารณา
การขออนุญาตให้นำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วออกนอกบริเวณโรงงาน
กรมโรงงานอุตสาหกรรม

หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ
บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)
ทะเบียนโรงงานเลขที่ 72140000125481
โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้ว	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้ว	ปริมาณ(ตัน)	รหัสการจัดการ	ผู้รับดำเนินการ	เหตุผล
1	120116	เศษสนิม	0.000	044	10190107125533	
2	130208	น้ำมันใช้แล้ว	0.000	042	10200100725609	
3	150101	กระดาษ	0.000	011	10210004225564	
4	150103	เศษไม้	0.000	011	10210004225564	
5	150110	Contaminated container	0.000	049	10190107125533	
6	150110	ถังน้ำมันใช้แล้ว	0.000	049	10740004025572	
7	150110	Contaminated container	0.000	049	72080000125455	
8	150202	Contaminated garbage / Used air filter	0.000	043	72070001525621	
9	150202	Used Alumina Ball	0.000	044	72080000125455	
10	160213	Electronic waste	0.000	049	10190107125533	
11	160215	หลอดไฟใช้แล้ว	0.000	049	10190107125533	
12	160216	สายไฟ / ทองแดง	0.000	011	10210004225564	
13	170203	พลาสติกไม่ปนเปื้อน	0.000	042	10190000825494	
14	170203	พลาสติก	0.000	011	10210004225564	
15	170401	ทองเหลือง	0.000	011	10210004225564	
16	170402	เศษอลูมิเนียม	0.000	011	10210004225564	
17	170404	สังกะสี	0.000	011	10210004225564	
18	170405	เศษเหล็ก / สแตนเลส	0.000	011	10210004225564	
19	170409	Rust waste	0.000	044	72080000125455	
20	190901	แท่งกรองน้ำ	0.000	043	72070001525621	
21	190904	Spent Activated Carbon	0.000	059	10210001825572	
22	190905	เรซินแลกเปลี่ยนประจุที่เสื่อมสภาพ	0.000	042	10190003325500	
23	191204	แผ่นยาง ท่อยาง	0.000	011	10210004225564	
24	160802	SCR Catalyst	0.000	045	10190107125533	

รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 1 กันยายน 2566 ถึงวันที่ 30 กันยายน 2566

ออกให้ ณ วันที่ 1 กันยายน 2566
โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาฉบับนี้อนุญาตโดยใช้ระบบอิเล็กทรอนิกส์



หนังสือแจ้งผลการพิจารณา
การขออนุญาตให้นำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วออกนอกบริเวณโรงงาน
กรมโรงงานอุตสาหกรรม

เลขที่ 2566-O-5332
หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ
บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)
ทะเบียนโรงงานเลขที่ 72140000125481
โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ปริมาณ(ตัน)	รหัสการจัดการ	ผู้รับดำเนินการ	เหตุผล
1	120116	เศษสนิม	0.000	044	10190107125533	
2	130208	น้ำมันใช้แล้ว	0.000	042	10200100725609	
3	150101	กระดาษ	0.000	011	10210004225564	
4	150103	เศษไม้	0.000	011	10210004225564	
5	150110	Contaminated container	0.000	049	10190107125533	
6	150110	ถังน้ำมันใช้แล้ว	0.000	049	10740004025572	
7	150110	Contaminated container	0.000	049	72080000125455	
8	150202	Contaminated garbage / Used air filter	0.000	043	72070001525621	
9	150202	Used Alumina Ball	0.000	044	72080000125455	
10	160213	Electronic waste	0.000	049	10190107125533	
11	160215	หลอดไฟใช้แล้ว	0.000	049	10190107125533	
12	160216	สายไฟ / ทองแดง	0.000	011	10210004225564	
13	170203	พลาสติกไม่ปนเปื้อน	0.000	042	10190000825494	
14	170203	พลาสติก	0.000	011	10210004225564	
15	170401	ทองเหลือง	0.000	011	10210004225564	
16	170402	เศษอลูมิเนียม	0.000	011	10210004225564	
17	170404	สังกะสี	0.000	011	10210004225564	
18	170405	เศษเหล็ก / สแตนเลส	0.000	011	10210004225564	
19	170409	Rust waste	0.000	044	72080000125455	
20	190901	แท่งกรองน้ำ	0.000	043	72070001525621	
21	190904	Spent Activated Carbon	0.000	059	10210001825572	
22	190905	เรซินแลกเปลี่ยนประจุที่เสื่อมสภาพ	0.000	042	10190003325500	
23	191204	แผ่นยาง ท่อยาง	0.000	011	10210004225564	
24	160802	SCR Catalyst	0.000	045	10190107125533	

รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 1 ตุลาคม 2566 ถึงวันที่ 31 ตุลาคม 2566

ออกให้ ณ วันที่ 1 ตุลาคม 2566
โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาฉบับนี้อินพุตโดยใช้ระบบอิเล็กทรอนิกส์





หนังสือแจ้งผลการพิจารณา
การขออนุญาตให้นำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วออกนอกบริเวณโรงงาน
กรมโรงงานอุตสาหกรรม

เลขที่ 2566-O-5332

หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ
บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)
ทะเบียนโรงงานเลขที่ 72140000125481
โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ปริมาณ(ตัน)	รหัสการจัดการ	ผู้รับดำเนินการ	เหตุผล
1	120116	เศษสนิม	0.909	044	10190107125533	
2	130208	น้ำมันใช้แล้ว	1.818	042	10200100725609	
3	150101	กระดาษ	0.909	011	10210004225564	
4	150103	เศษไม้	0.455	011	10210004225564	
5	150110	Contaminated container	0.816	049	10190107125533	
6	150110	ถังน้ำมันใช้แล้ว	0.909	049	10740004025572	
7	150110	Contaminated container	3.000	049	72080000125455	
8	150202	Contaminated garbage / Used air filter	1.818	043	72070001525621	
9	150202	Used Alumina Ball	0.000	044	72080000125455	
10	160213	Electronic waste	0.455	049	10190107125533	
11	160215	หลอดไฟใช้แล้ว	0.085	049	10190107125533	
12	160216	สายไฟ / ทองแดง	2.273	011	10210004225564	
13	170203	พลาสติกไม่ปนเปื้อน	1.364	042	10190000825494	
14	170203	พลาสติก	1.818	011	10210004225564	
15	170401	ทองเหลือง	1.818	011	10210004225564	
16	170402	เศษอลูมิเนียม	1.818	011	10210004225564	
17	170404	สังกะสี	1.818	011	10210004225564	
18	170405	เศษเหล็ก / สแตนเลส	3.636	011	10210004225564	
19	170409	Rust waste	0.000	044	72080000125455	
20	190901	แท่งกรองน้ำ	0.909	043	72070001525621	
21	190904	Spent Activated Carbon	0.000	059	10210001825572	
22	190905	เรซินแลกเปลี่ยนประจุที่เสื่อมสภาพ	0.000	042	10190003325500	
23	191204	แผ่นยาง ท่อยาง	0.909	011	10210004225564	
24	160802	SCR Catalyst	0.000	045	10190107125533	

รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 1 พฤศจิกายน 2566 ถึงวันที่ 30 พฤศจิกายน 2566

ออกให้ ณ วันที่ 1 พฤศจิกายน 2566
โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาฉบับนี้อินพุตโดยใช้ระบบอิเล็กทรอนิกส์



หนังสือแจ้งผลการพิจารณา
การขออนุญาตให้นำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วออกนอกบริเวณโรงงาน
กรมโรงงานอุตสาหกรรม

เลขที่ 2566-O-5332

หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ
บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)

ทะเบียนโรงงานเลขที่ 72140000125481

โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ปริมาณ(ตัน)	รหัสการจัดการ	ผู้รับดำเนินการ	เหตุผล
1	120116	เศษสนิม	0.909	044	10190107125533	
2	130208	น้ำมันใช้แล้ว	1.818	042	10200100725609	
3	150101	กระดาษ	0.909	011	10210004225564	
4	150103	เศษไม้	0.455	011	10210004225564	
5	150110	Contaminated container	0.816	049	10190107125533	
6	150110	ถังน้ำมันใช้แล้ว	0.909	049	10740004025572	
7	150110	Contaminated container	0.000	049	72080000125455	
8	150202	Contaminated garbage / Used air filter	6.182	043	72070001525621	
9	150202	Used Alumina Ball	4.000	044	72080000125455	
10	160213	Electronic waste	0.455	049	10190107125533	
11	160215	หลอดไฟใช้แล้ว	0.085	049	10190107125533	
12	160216	สายไฟ / ทองแดง	2.273	011	10210004225564	
13	170203	พลาสติกไม่ปนเปื้อน	1.364	042	10190000825494	
14	170203	พลาสติก	1.818	011	10210004225564	
15	170401	ทองเหลือง	1.818	011	10210004225564	
16	170402	เศษอลูมิเนียม	1.818	011	10210004225564	
17	170404	สังกะสี	1.818	011	10210004225564	
18	170405	เศษเหล็ก / สแตนเลส	3.636	011	10210004225564	
19	170409	Rust waste	4.000	044	72080000125455	
20	190901	แท่งกรองน้ำ	0.909	043	72070001525621	
21	190904	Spent Activated Carbon	15.000	059	10210001825572	
22	190905	เรซินแลกเปลี่ยนประจุที่เสื่อมสภาพ	15.000	042	10190003325500	
23	191204	แผ่นยาง ท่อยาง	0.909	011	10210004225564	
24	160802	SCR Catalyst	25.000	045	10190107125533	

ออกให้ ณ วันที่ 1 ธันวาคม 2566
โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาฉบับนี้อนุญาตโดยใช้ระบบอิเล็กทรอนิกส์





**หนังสือแจ้งผลการพิจารณา
การขออนุญาตให้นำสิ่งปลูกสร้างหรือวัสดุที่ไม่ใช้แล้วออกนอกบริเวณโรงงาน
กรมโรงงานอุตสาหกรรม**

เลขที่ อก.6601-14206

หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ
บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)
ทะเบียนโรงงานเลขที่ น.88-1/2548-ญหอ.
โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสวัสดุ ที่ไม่ใช้แล้ว	ชื่อวัสดุที่ไม่ใช้แล้ว	ปริมาณ (ตัน)	วิธีการ กำจัด	ทะเบียนโรงงาน ผู้รับดำเนินการ	ผลการพิจารณา	เหตุผล
1	19 09 05	เรซินแลกเปลี่ยนประจุที่เสื่อมสภาพ	20	042	3-106-33/50สบ	อนุญาต	
3	17 02 03	พลาสติกไม่ปนเปื้อน	15	042	3-106-8/49สบ	อนุญาต	

รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 18 กันยายน 2566 ถึงวันที่ 17 กันยายน 2567

ออกให้ ณ วันที่ 12 กันยายน 2566

โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาฉบับนี้อินนุญาตโดยใช้ระบบอิเล็กทรอนิกส์



**บันทึกการเปลี่ยนแปลงแก้ไข และยกเลิก รายละเอียดในหนังสือแจ้งผลการพิจารณา
การขออนุญาตให้นำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้วออกนอกบริเวณโรงงาน**

เลขที่ อก.6601-14206

ของ บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)

ทะเบียนโรงงานเลขที่ น.88-1/2548-ญหอ.

เลขรับที่	วัน/เดือน/ปี	สาระสำคัญของการเปลี่ยนแปลงในหนังสือแจ้งผลการพิจารณา	ผลการพิจารณา	เหตุผล
60365/2566	29/9/66	ขอเพิ่มรายการวัสดุที่ไม่ใช้แล้ว รหัสวัสดุที่ไม่ใช้แล้ว 19 09 04 Activated carbon ใช้งานแล้วจากระบบผลิตน้ำ Demin. โดยมีผู้รับดำเนินการคือ 3-106-71/53สบ ปริมาณ 20 ตัน วิธีการกำจัด 042	ไม่อนุญาต	04
60365/2566	29/9/66	ขอเพิ่มรายการวัสดุที่ไม่ใช้แล้ว รหัสวัสดุที่ไม่ใช้แล้ว 19 09 01 Insulation โดยมีผู้รับดำเนินการคือ 3-101-3/44สบ ปริมาณ 10 ตัน วิธีการกำจัด 044	เอกสารไม่เพียงพอ	22,25
60365/2566	29/9/66	ขอเพิ่มรายการวัสดุที่ไม่ใช้แล้ว รหัสวัสดุที่ไม่ใช้แล้ว 19 09 01 แท่งกรองน้ำ โดยมีผู้รับดำเนินการคือ น.88(2)-15/2562-ญนพ. ปริมาณ 10 ตัน วิธีการกำจัด 043	อนุญาต	
60365/2566	29/9/66	ขอเพิ่มรายการวัสดุที่ไม่ใช้แล้ว รหัสวัสดุที่ไม่ใช้แล้ว 16 02 16 สายไฟ โดยมีผู้รับดำเนินการคือ 3-105-42/56รย ปริมาณ 20 ตัน วิธีการกำจัด 011	อนุญาต	
60365/2566	29/9/66	ขอเพิ่มรายการวัสดุที่ไม่ใช้แล้ว รหัสวัสดุที่ไม่ใช้แล้ว 17 04 05 เศษเหล็ก โดยมีผู้รับดำเนินการคือ 3-105-42/56รย ปริมาณ 20 ตัน วิธีการกำจัด 011	อนุญาต	
60365/2566	29/9/66	ขอเพิ่มรายการวัสดุที่ไม่ใช้แล้ว รหัสวัสดุที่ไม่ใช้แล้ว 17 04 05 สแตนเลส โดยมีผู้รับดำเนินการคือ 3-105-42/56รย ปริมาณ 20 ตัน วิธีการกำจัด 011	อนุญาต	
60365/2566	29/9/66	ขอเพิ่มรายการวัสดุที่ไม่ใช้แล้ว รหัสวัสดุที่ไม่ใช้แล้ว 17 04 01 ทองเหลือง โดยมีผู้รับดำเนินการคือ 3-105-42/56รย ปริมาณ 20 ตัน วิธีการกำจัด 011	อนุญาต	
60365/2566	29/9/66	ขอเพิ่มรายการวัสดุที่ไม่ใช้แล้ว รหัสวัสดุที่ไม่ใช้แล้ว 17 04 02 เศษอลูมิเนียม โดยมีผู้รับดำเนินการคือ 3-105-42/56รย ปริมาณ 20 ตัน วิธีการกำจัด 011	อนุญาต	
60171/2566	29/9/66	ขอเพิ่มรายการวัสดุที่ไม่ใช้แล้ว รหัสวัสดุที่ไม่ใช้แล้ว 15 02 02 Used Alumina Ball โดยมีผู้รับดำเนินการคือ น.105-1/2545-ญหข. ปริมาณ 5 ตัน วิธีการกำจัด 044	อนุญาต	
59724/2566	1/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช้แล้ว รหัสวัสดุที่ไม่ใช้แล้ว 17 02 03 พลาสติก โดยมีผู้รับดำเนินการคือ 3-105-42/56รย ปริมาณ 20 ตัน วิธีการกำจัด 011	อนุญาต	99(1)
59724/2566	1/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช้แล้ว รหัสวัสดุที่ไม่ใช้แล้ว 19 12 04 แผ่นยาง ท่อยาง โดยมีผู้รับดำเนินการคือ 3-105-42/56รย ปริมาณ 20 ตัน วิธีการกำจัด 011	เอกสารไม่เพียงพอ	99(2)
59724/2566	1/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช้แล้ว รหัสวัสดุที่ไม่ใช้แล้ว 17 02 01 เศษไม้ โดยมีผู้รับดำเนินการคือ 3-105-42/56รย ปริมาณ 20 ตัน วิธีการกำจัด 011	เอกสารไม่เพียงพอ	99(2)
59724/2566	1/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช้แล้ว รหัสวัสดุที่ไม่ใช้แล้ว 17 04 04 สังกะสี โดยมีผู้รับดำเนินการคือ 3-105-42/56รย ปริมาณ 20 ตัน วิธีการกำจัด 011	อนุญาต	99(1)
59724/2566	1/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช้แล้ว รหัสวัสดุที่ไม่ใช้แล้ว 16 02 16 ทองแดง โดยมีผู้รับดำเนินการคือ 3-105-42/56รย ปริมาณ 5 ตัน วิธีการกำจัด 011	เอกสารไม่เพียงพอ	99(2)
59724/2566	1/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช้แล้ว รหัสวัสดุที่ไม่ใช้แล้ว 15 01 01 กระดาษ โดยมีผู้รับดำเนินการคือ 3-105-42/56รย ปริมาณ 10 ตัน วิธีการกำจัด 011	อนุญาต	
60677/2566	1/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช้แล้ว รหัสวัสดุที่ไม่ใช้แล้ว 16 02 15 หลอดไฟใช้แล้ว โดยมีผู้รับดำเนินการคือ 3-106-71/53สบ ปริมาณ 1 ตัน วิธีการกำจัด 049	อนุญาต	99(1)
60677/2566	1/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช้แล้ว รหัสวัสดุที่ไม่ใช้แล้ว 15 01 10 Contaminated container โดยมีผู้รับดำเนินการคือ 3-106-71/53สบ ปริมาณ 10 ตัน วิธีการกำจัด 049	อนุญาต	
60677/2566	1/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช้แล้ว รหัสวัสดุที่ไม่ใช้แล้ว 16 02 13 Electronic waste โดยมีผู้รับดำเนินการคือ 3-106-71/53สบ ปริมาณ 5 ตัน วิธีการกำจัด 049	อนุญาต	
60677/2566	1/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช้แล้ว รหัสวัสดุที่ไม่ใช้แล้ว 15 02 02 Sand rock contaminated โดยมีผู้รับดำเนินการคือ 3-101-2/44สบ ปริมาณ 5 ตัน วิธีการกำจัด 044	เอกสารไม่เพียงพอ	99(2)
60677/2566	1/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช้แล้ว รหัสวัสดุที่ไม่ใช้แล้ว 15 02 02 Contaminated garbage โดยมีผู้รับดำเนินการคือ น.88(2)-15/2562-ญนพ. ปริมาณ 10 ตัน วิธีการกำจัด 043	อนุญาต	
60677/2566	1/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช้แล้ว รหัสวัสดุที่ไม่ใช้แล้ว 12 01 16 เศษสนิม โดยมีผู้รับดำเนินการคือ 3-106-71/53สบ ปริมาณ 10 ตัน วิธีการกำจัด 044	ไม่อนุญาต	04
60677/2566	1/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช้แล้ว รหัสวัสดุที่ไม่ใช้แล้ว 15 02 02 Sand rock contaminated โดยมีผู้รับดำเนินการคือ 3-106-71/53สบ ปริมาณ 10 ตัน วิธีการกำจัด 044	ไม่อนุญาต	04
60677/2566	1/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช้แล้ว รหัสวัสดุที่ไม่ใช้แล้ว 15 02 02 Used air filter โดยมีผู้รับดำเนินการคือ น.88(2)-15/2562-ญนพ. ปริมาณ 10 ตัน วิธีการกำจัด	อนุญาต	

		043		
60677/2566	1/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช่แล้ว รหัสวัสดุที่ไม่ใช่แล้ว 15 01 10 ถังน้ำมันใช้แล้ว โดยมีผู้รับดำเนินการคือ 3-106-6/46ขบ ปริมาณ 20 ตัน วิธีการกำจัด 049	ไม่อนุญาต	04
60677/2566	1/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช่แล้ว รหัสวัสดุที่ไม่ใช่แล้ว 13 02 08 น้ำมันใช้แล้ว โดยมีผู้รับดำเนินการคือ 3-106-7/60ขบ ปริมาณ 20 ตัน วิธีการกำจัด 042	อนุญาต	
60146/2566	5/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช่แล้ว รหัสวัสดุที่ไม่ใช่แล้ว 19 12 02 Rust waste โดยมีผู้รับดำเนินการคือ น.105-1/2545-ญหข. ปริมาณ 5 ตัน วิธีการกำจัด 044	เอกสารไม่เพียงพอ	17,18,22,99
60673/2566	9/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช่แล้ว รหัสวัสดุที่ไม่ใช่แล้ว 16 06 01 แบตเตอรี่ โดยมีผู้รับดำเนินการคือ 3-60-8/15สป ปริมาณ 5 ตัน วิธีการกำจัด 049	ไม่อนุญาต	04
60673/2566	9/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช่แล้ว รหัสวัสดุที่ไม่ใช่แล้ว 15 01 10 ภาชนะบรรจุปนเปื้อน โดยมีผู้รับดำเนินการคือ 3-106-40/57สด ปริมาณ 10 ตัน วิธีการกำจัด 049	เอกสารไม่เพียงพอ	25,99
66128/2566	13/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช่แล้ว รหัสวัสดุที่ไม่ใช่แล้ว 15 01 10 ถังน้ำมันใช้แล้ว โดยมีผู้รับดำเนินการคือ 3-106-40/57สด ปริมาณ 10 ตัน วิธีการกำจัด 049	อนุญาต	
65816/2566	18/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช่แล้ว รหัสวัสดุที่ไม่ใช่แล้ว 19 12 04 แผ่นยาง ท่อยาง โดยมีผู้รับดำเนินการคือ 3-105-42/56รย ปริมาณ 10 ตัน วิธีการกำจัด 011	อนุญาต	
65816/2566	18/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช่แล้ว รหัสวัสดุที่ไม่ใช่แล้ว 17 02 01 เศษไม้ โดยมีผู้รับดำเนินการคือ 3-105-42/56รย ปริมาณ 10 ตัน วิธีการกำจัด 011	เอกสารไม่เพียงพอ	22,99(1)
65816/2566	18/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช่แล้ว รหัสวัสดุที่ไม่ใช่แล้ว 16 02 16 ทองแดง โดยมีผู้รับดำเนินการคือ 3-105-42/56รย ปริมาณ 5 ตัน วิธีการกำจัด 011	อนุญาต	
66056/2566	25/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช่แล้ว รหัสวัสดุที่ไม่ใช่แล้ว 15 02 02 Sand rock contaminated โดยมีผู้รับดำเนินการคือ 3-106-71/53สบ ปริมาณ 10 ตัน วิธีการกำจัด 044	เอกสารไม่เพียงพอ	99
66056/2566	25/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช่แล้ว รหัสวัสดุที่ไม่ใช่แล้ว 12 01 16 เศษสนิม โดยมีผู้รับดำเนินการคือ 3-106-71/53สบ ปริมาณ 10 ตัน วิธีการกำจัด 044	อนุญาต	
69123/2566	31/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช่แล้ว รหัสวัสดุที่ไม่ใช่แล้ว 17 04 09 Rust waste โดยมีผู้รับดำเนินการคือ น.105-1/2545-ญหข. ปริมาณ 5 ตัน วิธีการกำจัด 044	อนุญาต	
69208/2566	31/10/66	ขอเพิ่มรายการวัสดุที่ไม่ใช่แล้ว รหัสวัสดุที่ไม่ใช่แล้ว 15 01 03 เศษไม้ โดยมีผู้รับดำเนินการคือ 3-105-42/56รย ปริมาณ 5 ตัน วิธีการกำจัด 011	อนุญาต	
72021/2566	1/11/66	ขอเพิ่มรายการวัสดุที่ไม่ใช่แล้ว รหัสวัสดุที่ไม่ใช่แล้ว 15 01 10 Contaminated container โดยมีผู้รับดำเนินการคือ น.105-1/2545-ญหข. ปริมาณ 10 ตัน วิธีการกำจัด 049	อนุญาต	
72190/2566	2/11/66	ขอเพิ่มรายการวัสดุที่ไม่ใช่แล้ว รหัสวัสดุที่ไม่ใช่แล้ว 19 09 04 Spent Activated Carbon โดยมีผู้รับดำเนินการคือ 3-106-18/57รย ปริมาณ 50 ตัน วิธีการกำจัด 059	อนุญาต	

วิธีการกำจัด

011 ถัดแยกประเภทเพื่อจำหน่ายต่อ

021 ถักเก็บในภาชนะบรรจุ

031 เป็นวัตถุดิบทดแทน

032 ส่งกลับผู้ขายเพื่อกำจัด

033 ส่งกลับผู้ขายเพื่อนำกลับไปบรรจุใหม่หรือใช้ซ้ำ

039 นำกลับมาใช้ซ้ำด้วยวิธีอื่นๆ

041 เป็นเชื้อเพลิงทดแทน

042 ทำเชื้อเพลิงผสม

043 เผาเพื่อเอาพลังงาน

044 เป็นวัตถุดิบทดแทนในเตาเผาปูนซีเมนต์

049 นำกลับมาใช้ประโยชน์อีกด้วยวิธีอื่นๆ

051 เข้ากระบวนการนำตัวทำลายกลับมาใหม่

052 เข้ากระบวนการนำโลหะกลับมาใหม่

053 เข้ากระบวนการคืนสภาพกรด/ด่าง

054 เข้ากระบวนการคืนสภาพตัวเร่งปฏิกิริยา

059 นำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้วอื่นๆกลับคืนมาใหม่

061 บำบัดด้วยวิธีชีวภาพ

062 บำบัดด้วยวิธีทางเคมี

063 บำบัดด้วยวิธีทางกายภาพ

064 บำบัดด้วยวิธีทางเคมีและฟิสิกส์

065 บำบัดน้ำเสียด้วยวิธีทางเคมีกายภาพ

066 เข้าสู่ระบบบำบัดน้ำเสียรวม

067 ปรับเสถียรด้วยวิธีทางเคมี

068 ปรับเสถียร/ครึ่งทางเคมีโดยใช้ซีเมนต์หรือวัสดุ pozzolanic

069 วิธีบำบัดอื่นๆ เพื่อลดค่าความเป็นอันตราย

071 ฝังกลบตามหลักสุขาภิบาล เฉพาะของเสียไม่อันตรายเท่านั้น

072 ฝังกลบอย่างปลอดภัย

073 ฝังกลบอย่างปลอดภัย เมื่อทำการปรับเสถียรหรือทำให้เป็นก้อนแข็งแล้ว

074 เผาทำลายในเตาเผาขยะทั่วไป

075 เผาทำลายในเตาเผาเฉพาะสำหรับของเสียอันตราย

076 เผาทำลายร่วมในเตาเผาปูนซีเมนต์

077 อัดฉีดลงบ่อ ใต้ดิน หรือชั้นดินใต้ทะเล แบนเอกสารอนุญาตจากหน่วยงานอื่น

079 กำจัดด้วยวิธีอื่นๆ

081 รวบรวมและส่งออกนอกประเทศ

082 ถมทะเลหรือที่ลุ่ม เฉพาะของเสียไม่อันตรายเท่านั้น

083 หมักทำปุ๋ยหรือเป็นสารปรับปรุงคุณภาพดิน เฉพาะของเสียไม่อันตรายเท่านั้น

084 ทำอาหารสัตว์ เฉพาะของเสียไม่อันตรายเท่านั้น

เหตุผลการไม่อนุญาต

01 ผู้รับดำเนินการไม่ได้รับอนุญาตให้ บำบัด/กำจัด/นำกลับไปใช้ประโยชน์ใหม่

02 วิธีการบำบัด/กำจัด/นำกลับไปใช้ประโยชน์ใหม่ ไม่เหมาะสม

03 ผู้รับดำเนินการได้รับคำสั่งปรับปรุงตามมาตรา 37 หรือหยุดประกอบกิจการ
ตามมาตรา 39 ตามพระราชบัญญัติโรงงาน

04 ผู้รับดำเนินการไม่ยินยอมรับบำบัด/กำจัด/นำกลับไปใช้ประโยชน์ใหม่

05 ไม่สามารถยื่นขออนุญาตฯ ผ่านสื่ออิเล็กทรอนิกส์ได้

06 ผู้ให้บริการยังไม่ได้แจ้งประกอบกิจการโรงงาน หรือไม่ได้แจ้งประกอบ
ในส่วนขยาย

07 ไม่เข้าข่ายต้องขออนุญาตตามประกาศกระทรวงอุตสาหกรรม เรื่อง
การกำจัดสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้ว พ.ศ. 2548

เหตุผลกรณีอื่นๆ

99 อื่นๆ ระบุ ..ลำดับ 19 แบบผลวิเคราะห์ที่เป็นปัจจุบัน (ไม่เกิน 1 ปี)..

เหตุผลที่ไม่สามารถพิจารณาได้ เนื่องจากขาดเอกสาร หรือเอกสารไม่ สมบูรณ์ ดังนี้

11 สำเนาใบอนุญาตประกอบกิจการโรงงานของผู้รับดำเนินการ และหรือ
ผู้ถือกำเนิดวัสดุที่ไม่ใช้แล้ว

12 สำเนานั่งสือรับรองจดทะเบียนนิติบุคคลของผู้รับดำเนินการ และหรือ
ผู้ถือกำเนิดวัสดุที่ไม่ใช้แล้ว

13 สัญญาหรือหนังสือยินยอมการรับบริการระหว่างผู้รับดำเนินการและ
ผู้ถือกำเนิดวัสดุที่ไม่ใช้แล้ว

14 หนังสือการประกันความรับผิด (Liability) ระหว่างผู้รับดำเนินการและ
ผู้ถือกำเนิดวัสดุที่ไม่ใช้แล้ว

15 หนังสือมอบอำนาจให้ผู้หนึ่งผู้ใดกระทำการใดๆ แทนกรรมการผู้มีอำนาจ
พร้อมติดอากรแสตมป์ของผู้รับดำเนินการ และหรือ ผู้ถือกำเนิดวัสดุที่ไม่ใช้แล้ว

16 ผลวิเคราะห์ค่าความเข้มข้นทั้งหมดของสิ่งเจือปน (total concentration : mg/kg)

17 ผลวิเคราะห์ด้วยวิธีการสกัดสาร (waste extraction test : mg/l)

18 รายละเอียดกระบวนการผลิตพร้อมแสดงจุดที่เกิดของเสีย

19 รายละเอียดกระบวนการนำของเสียมากำจัด/บำบัด/นำกลับมาใช้ประโยชน์ใหม่

20 สำเนาใบอนุญาตส่งออกวัตถุอันตราย (วอ.6)

21 หนังสือรับรองจากกรมวิชาการเกษตรในการทำปุ๋ยหรือสารปรับปรุงคุณภาพดิน

22 รหัสของสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้วไม่ถูกต้อง

23 รหัสของวิธีการกำจัดไม่ถูกต้อง

24 การลงนามของกรรมการผู้มีอำนาจในคำขอ/สัญญา/ก.ป ไม่ครบถ้วนตามเงื่อนไข
ในหนังสือรับรองการจดทะเบียนนิติบุคคล

25 เอกสารข้อมูลความปลอดภัย

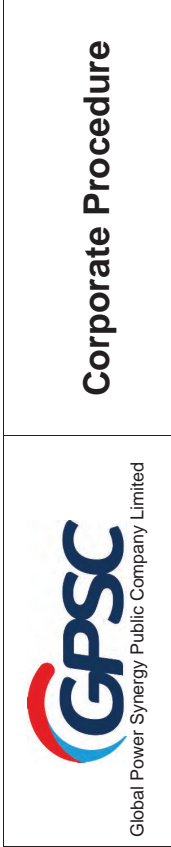
หมายเหตุ

1. กรณีไม่อนุญาต หากท่านไม่เห็นด้วย สามารถแจ้งเป็นหนังสือพร้อมเหตุผลไปยังอธิบดีกรมโรงงานอุตสาหกรรม
ภายใน 15 วัน นับตั้งแต่วันที่ได้รับแจ้งคำสั่งทางการปกครองนี้

2. หากท่านพอใจฝ่าฝืนนำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้วออกนอกบริเวณโรงงานโดยไม่ได้รับอนุญาต ถือเป็นความผิด
ตามมาตรา 45 แห่งพระราชบัญญัติโรงงาน พ.ศ.2535 ต้องระวางโทษปรับไม่เกิน 2 แสนบาท

ภาคผนวก ข-24

ระเบียบปฏิบัติงาน เรื่อง Waste Management
(รหัสเอกสาร HES-CP-0005)



Latest Revision Document Information

Doc. No.	HES-CP-0005	Business Unit (Function)	COO	Dept. Div	HES
Doc. Title	Waste Management			Status	-
Revision	01	Release Date	1 March 2022	Page	1 - 12
Softcopy Location:	• GPSC Corporate Document Management System (CDMS) / HES / Procedure				

Reference System / Standards and Requirements

No.	System / Standards	Requirements

Related Document

No.	Document Type	Document No.	Document Name	Release Date
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2				
3				

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01	DAR-2021-00455		Change to standard format (Ref. SQM-CP-0001)	30 June 2021

RELATED DEPARTMENT / DIVISION Implementation areas:

The following are the departments involved in the implementation.

No.	Department	Initial

1. TRAINING INFORMATION

[]	No need training	Reason	
[x]	Training required	Dept. /	

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1. OBJECTIVES

- 1.1 To serve as a guideline for correct and properly management of industrial wastes pursuant to the laws
- 1.2 To prevent from being complained or claimed from internal and external parties that may occur during waste transport or disposal processes
- 1.3 To record and retain information on management of the Company's industrial wastes correctly and systematically
- 1.4 To serve as a guideline for promotion on reduction and reuse of various types of industrial waste properly

2. SCOPE

This Corporate Procedure applied with the waste management generated from production processes and activities including waste generated from operations of the Company and the contractors under responsibility of Global Power Synergy Public Company Limited Group (GPSC Group).

3. TERMS AND DEFINITIONS

Term	Definition
Industrial Wastes	Unusable materials or all types of wastes generated from industrial activity including wastes from raw material, wastes generated from production process, products that are deteriorated in quality, and effluent having hazardous constituents or hazardous characteristics and solid waste.
Hazardous Wastes	Waste or unusable materials having hazardous constituents or being contaminated with hazardous substance, or having hazardous characteristics as per stipulated in the relevant laws, such as oil or chemical contaminated clothes, including insulation debris, oil, or chemical contaminated water, electric lamp, battery, spray can, dry battery including infectious waste from a healthcare facility.
Non-Hazardous Wastes	Waste or unused materials which do not have hazardous characteristics or have not been defined as such under the relevant laws, such as sludge from industrial water production system, air filter, resin, construction waste and etc.
Infectious Wastes	Solid wastes being contaminated with pathogenic material in amount or density which can cause human disease when exposing with or getting close to such wastes.
Manifest	Manifest that the waste generator, waste collector and transporter and hazardous waste processor use as evidence for delivery of hazardous wastes in their possession from sources at the treatment/disposal facility.

4. PRINCIPLES

-

5. ROLES AND RESPONSIBILITIES

-

6. DETAILS OF PROCEDURE

6.1 Role and Responsibilities

6.1.1 Security, Safety, Occupational Health and Environment Manager (SSHE Manager)

- Coordinate with the relevant departments to request for notification of list type of industrial waste which is anticipated that it will be generated from operations of such department in the next year.
- Provide containers at the containment building or the storage location or coordinate with the waste processor for provision of the containers.
- Prepare a list on amount, number and type of containers and industrial waste management procedures.
- Inspect to ensure that industrial wastes have been kept in solid and nonreactive containers which will not interact with industrial wastes kept in such container.
- Inspect the containment building or the storage location and the containers every week and record in the containment building inspection form;
- Provide sufficient preventive equipment in case of incident or emergency situation, such as fire extinguisher, chemical sorbent, sand, saw dust or other necessary equipment
- Inspect industrial wastes which have been taken out for disposal or treatment to ensure that they conform to the permit
- Inspect to ensure that manifest has been correctly prepared and details of type, amount, characteristics, properties and storage location of industrial waste notified including management and transportation method;
- Recommend the management guideline on reduction or increase efficiency on industrial waste of the plant sites to the relevant persons.
- Follow the plant's emergency response plan and report the management, the responsible person and the relevant persons for improvement and rectification, in case of leakage during transportation or there is any incident.
- Report results on inspection, control and supervision of industrial waste management to the relevant persons

6.1.2 Production Operation Department

Notify the contractors who collect bottom ash and fly ash for processing to sign in the Manifest 02 Form (Uniform Hazardous Waste Manifest) each time such ash has been taken out

6.1.3 Government Affairs Department

Request for permission for annual delivery of wastes pursuant to forms and evidences specified by the government agencies, and contact the local

administration organization, such as municipality, to collect general solid waste for treatment or disposal.

6.1.4 Procurement Department

Sell recycled waste which can be sold to the recycled purchasing company who has been permitted by the government agency pursuant to the Company's relevant rules and regulations.

6.2 Process Details

It must be specified that listtype of industrial wastes must be reviewed every year.

Security, Safety, Occupational Health and Environment Manager (SSHE Manager)
Security, Safety, Occupational Health and Environment Officer (SSHE Officer) will coordinate with the relevant departments and request them to notify listtype of industrial wastes which are expected to incur from operations of such departments in the next year. Information gained will be used to plan for proposal of budget, procurement of waste processor and request for permission from the Department of Industrial Works before such wastes will be taken out for disposal outside of the plant sites.

6.2.1 Provision of Waste Container

Security, Safety, Occupational Health and Environment Manager (SSHE Manager)
Security, Safety, Occupational Health and Environment Employee (SSHE Officer) will provide the containers at the containment building or the storage location or coordinate with the waste possessor for provision of the containers.

6.2.2 Storage Control

6.2.2.1 All Employees/relevant persons have duties to keep and dispose industrial wastes, and it is specified that each type of industrial wastes will be collected at the designated points as follows

6.2.2.1.1 Non-hazardous waste and hazardous waste generated from production process will be collected and kept in containers in the containment building, pending for transportation for disposal/treatment

6.2.2.1.2 Solid waste will be kept at the residential areas, pending for garbage trucks from the municipality or other agencies permitted by the law for collection and disposal

6.2.2.1.3 Recycled waste (which can be sold); Procurement Department will be contacted for sale them to the recycled waste (which can be sold); purchasing company which has been granted permission from the government agency pursuant to the relevant rules and regulations of the Company

6.2.2.1.4 Hazardous waste: Each department will collect and keep them in suitable containers then coordinate with the Security, Safety, Occupational Health and Environment

6.2.3 Controls on Transportation for Disposal/Treatment or Sales

- 6.2.3.1 Hazardous Waste: Security, Safety, Occupational Health and Environment Manager (SSHE Manager/Security, Safety, Occupational Health and Environment Officer (SSHE Officer) or the authorized person will have duty and responsibility to supervise for the following operations
- 6.2.3.1.1 Request for identification number pursuant to the Manifest Form 01 (pursuant to the Notification of the Ministry of Industry Re: Hazardous Waste Manifest System B.E. 2547)
- 6.2.3.1.2 Prepare contingency plan in case of incident or emergency situation caused by hazardous wastes to submit to the Department of Industrial Works within 45 days after the identification number has been obtained
- 6.2.3.1.3 Contact the outsourced contractor who has been granted permission from the government agency on waste disposal or treatment to transport waste generated from production process and hazardous wastes for treatment or disposal.
- 6.2.3.1.4 Request for permission to take industrial wastes out of the plant for treatment or disposal from the Department of Industrial Works and attach the completed document/ evidences supporting for application for permission, pursuant to SorGor. 2 Form.
- 6.2.3.1.5 Take wastes as per notified out of the plant and notify the Department of Industrial Works via electronic (internet) every time wastes have been transported Complete details in Manifest Form 02 (Uniform Hazardous Waste Manifest)
- each time wastes have been taken out (only hazardous wastes or hazardous garbage) within 90 days from possession of hazardous waste or hazardous garbage only.
- 6.2.3.1.6 If wastes cannot be transported for treatment or disposal within the specified period (90 days), a notice must be sent to the Department of Industrial Works to request for permission for extension of time for storage of industrial wastes in the plant location, pursuant to SorGor 1 Form.
- 6.2.3.1.7 Notify the Department of Industrial Works for acknowledgement as per Manifest 08 Form, in case the hazardous waste collector and processor do not submit the sixth copy of the Manifest Form within 45 days.
- 6.2.3.2 Operation regarding bottom ash and fly ash will be as follows: Security, Safety, Occupational Health and Environment Manager (SSHE Manager/Security, Safety, Occupational Health and Environment Officer (SSHE Officer) or the authorized person will be responsible for

- supervision on compliance with Clause 6.3.1 except Clause 6.3.1.3 which will be under responsibility of the Production Operation Department to call for vehicles for transport and disposal with scope of work as follows
- 6.2.3.2.1 Contact the contractor to delivery of bottom ash and fly ash.
- 6.2.3.2.2 When the contractor enters the plant, weight vehicle before the driver drives to deliver bottom ash and fly ash.
- 6.2.3.2.3 After the operation has completed, weight vehicle which is loaded with bottom ash and fly ash again.
- 6.2.3.2.4 Sign in the Manifest 02 Form (Uniform Hazardous Waste Manifest) each time waste has been taken out.
- 6.2.3.3 Operation regarding solid wastes will be as follows
- 6.2.3.3.1 Government Affairs Department will request for annual wastes delivery permission pursuant to the form and evidences specified by the government agencies, including contact the local administration agency, such as municipality to collect general waste for treatment or disposal
- 6.2.3.3.2 Security, Safety, Occupational Health and Environment Officer (SSHE Officer) / Security, Safety, Occupational Health and Environment Manager (SSHE Manager) or the authorized person will record information of solid wastes which have been taken out of the plant.
- 6.2.3.4 Operation regarding infectious wastes will be as follows
- 6.2.3.4.1 Security, Safety, Occupational Health and Environment Manager (SSHE Manager/Security, Safety, Occupational Health and Environment Officer (SSHE Officer) or the authorized person must coordinate with the relevant agencies and record in the infectious waste delivery record each time it has been taken out of the plant.

6.2.4 Report, Inspection and Assessment

- 6.2.4.1 Security, Safety, Occupational Health and Environment Manager (SSHE Manager) / Security, Safety, Occupational Health and Environment Officer (SSHE Officer) or the authorized person will be responsible for preparation of industrial waste disposal report then submission to the relevant agencies.
- 6.2.4.2 Security, Safety, Occupational Health and Environment Manager (SSHE Manager) / Security, Safety, Occupational Health and Environment Officer (SSHE Officer) or the authorized person will be responsible for submission of the annual report on waste generated from production process and hazardous waste which has been requested for permission to take out to Department of Industrial Works, the Industrial Estate Authority of Thailand/Map Ta Phut Industrial Port

within the 1st of March of the subsequently year, pursuant to SorGor. 3 Form.

- 6.2.4.3 Security, Safety, Occupational Health and Environment Manager (SSHE Manager) / Security, Safety, Occupational Health and Environment Officer (SSHE Officer) or the authorized person will be responsible for notification of industrial waste transportation (non-hazardous Waste) to the relevant agencies within the specified period.
- 6.2.4.4 Security, Safety, Occupational Health and Environment Manager (SSHE Manager) / Security, Safety, Occupational Health and Environment Officer (SSHE Officer) or the authorized person and the Procurement Department must inspect the contractor whether such contractor has correctly treated or disposed wastes as per technical principle or reused them as per specified in the contract or not, as well as evaluate performance of the contractor, at least once a year.

Remark In case of floor cleaning, the cleaning equipment must be provided and effluent water must be collected and drained at Neutralization Basin. In case of leakage, follow the emergency response plan of the plant and/or other relevant operating rules and barricade the storm sewer, then collect effluent to be further disposed at the permitted agencies.

ฉลากของเสียและวัสดุที่ไม่ใช้แล้ว (Waste/Unused Material Label)	
ชื่อของเสีย/ของเหลือใช้ (Waste Name)	วันที่เก็บ/เก็บ: (Storage Date)
สถานที่เกิดของเสีย (Waste Generated Place)	
ลักษณะของของเสีย (Waste Characteristics)	
ชื่อของเสีย (Solid) (Others, specify)	
ชื่อของเสีย (Liquid) (Others, specify)	
ชื่อของเสีย (Others, specify)	
ผู้เก็บรวบรวม (Collector Name)	
แผนก (Department)	

ฉลากของเสียและวัสดุที่ไม่ใช้แล้ว (Waste/Unused Material Label)	
ชื่อของเสีย/ของเหลือใช้ (Waste Name)	วันที่เก็บ/เก็บ: (Storage Date)
สถานที่เกิดของเสีย (Waste Generated Place)	
ลักษณะของของเสีย (Waste Characteristics)	
ชื่อของเสีย (Solid) (Others, specify)	
ชื่อของเสีย (Liquid) (Others, specify)	
ชื่อของเสีย (Others, specify)	
ผู้เก็บรวบรวม (Collector Name)	
แผนก (Department)	

7. APPENDIX

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ภาคผนวก ข-25

สรุปสถิติปริมาณของเสียที่เกิดขึ้นจากโครงการและวิธีการกำจัด

รายละเอียดเกี่ยวกับสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้วและวิธีการกำจัด ประจำปี2566...(CUP1).....

ลำดับที่	รหัส	ชื่อและคำบรรยาย	วิธีการกำจัด	ผู้ขนส่ง/จัดการ	ปริมาณที่ส่งกำจัด/บำบัด (ตัน)											รวม	ปริมาณที่ได้รับอนุญาต (ตัน)	
					ม.ค.	ก.พ.	มี.ค.	เม.ย.	พ.ค.	มิ.ย.	ก.ค.	ส.ค.	ก.ย.	ต.ค.	พ.ย.			ธ.ค.
ขยะอันตราย																		
Disposal Method (Domestic waste, Reuse, Recycle, Recovery, Landfill, Other Disposal)																		
Reuse																		
Recycle																		
1	16 02 15	หลอดไฟใช้แล้ว	049	บริษัท ทีอาร์เอฟ จำกัด (3-106-71/53 สม)												0.06	1	
2	15 01 10	Contaminated container	049	บริษัท ทีอาร์เอฟ จำกัด (3-106-71/53 สม)			0.22									1.02	20	
		Contaminated container	049	บริษัท อีสเทิร์น ซิมบอร์ค เอนไวรอนเมนทอล คอมเพล็กซ์ จำกัด (น.105-1/2545-อุทข.)											1.45	1.45	10	
3	16 02 13	Electronics waste	049	บริษัท ทีอาร์เอฟ จำกัด (3-106-71/53 สม)												0	5	
4	15 01 10	ถังน้ำมัน200ลิตร	049	บริษัท เอก เมคานิคัล แอนด์รีไซเคิล จำกัด (3-106-24/51ซบ)		1.02										1.02	40	
	15 01 10	ถังน้ำมันใช้แล้ว	049	ห้างหุ้นส่วนจำกัด สุภาวัฒน์ โสภะกาญจน์ (3-106-6/46ซบ)												0	20	
	15 01 10	ถังน้ำมันใช้แล้ว	049	บริษัท ฟิวรีไซเคิล ดรีม จำกัด (3-106-40/57ต)												0	10	
5	15 02 02	Sand rock contaminated	044	บริษัท ปูนซิเมนต์นครหลวง จำกัด (มหาชน) โรงงาน2 (3-101-2/44สม)												0	5	
				บริษัท ทีอาร์เอฟ จำกัด (3-106-71/53 สม)												0	10	
6	12 01 16	เศษสีย้อม	044	บริษัท ทีอาร์เอฟ จำกัด (3-106-71/53 สม)												0	10	
	17 04 09	Rust Waste	044	บริษัท อีสเทิร์น ซิมบอร์ค เอนไวรอนเมนทอล คอมเพล็กซ์ จำกัด (น.105-1/2545-อุทข.)												3.426	5	
7	16 08 02	SCR Catalyst	044	บริษัท ทีอาร์เอฟ จำกัด (3-106-71/53 สม)		18.36										11.93	45	
8	15 02 02	Used Alumina Ball	044	บริษัท อีสเทิร์น ซิมบอร์ค เอนไวรอนเมนทอล คอมเพล็กซ์ จำกัด (น.105-1/2545-อุทข.)												1.854	5	
ปริมาณที่ส่งกำจัด/บำบัดรวม (รายเดือน)					0	19.38	0.22	0	0	0	0	0	0	0	0	1.08	1.45	17.21

รายละเอียดเกี่ยวกับสิ่งแวดล้อมหรือวัสดุที่ไม่ใช้แล้วและวิธีการกำจัด ประจำปี2566...(CUP1).....

ลำดับที่	รหัส	ชื่อและคำบรรยาย	วิธีการกำจัด	ผู้ขนส่งจัดการ	ปริมาณที่ส่งกำจัด/บำบัด (ตัน)										รวม	ปริมาณที่รับมา อนุญาต (ตัน)
6	17 04 05	เศษเหล็ก	011	ห้างหุ้นส่วนจำกัด ศ.โชคชัย รวมเศษ (จ3-105-41/51รย)											0	10
		เศษเหล็ก	011	บริษัท สามเศรี ไซเคิล จำกัด (3-105-42/56รย)					1.2						1.2	40
7	17 04 01	ทองเหลือง	011	บริษัท สามเศรี ไซเคิล จำกัด (3-105-42/56รย)											0	20
8	15 01 03	เศษไม้	011	ห้างหุ้นส่วนจำกัด ศ.โชคชัย รวมเศษ (จ3-105-41/51รย)											0	5
	17 02 01	เศษไม้	011	บริษัท สามเศรี ไซเคิล จำกัด (3-105-42/56รย)											0	20
9	17 04 04	สังกะสี	011	บริษัท สามเศรี ไซเคิล จำกัด (3-105-42/56รย)									0.76		0.76	20
10	16 02 16	สายไฟ	011	บริษัท สามเศรี ไซเคิล จำกัด (3-105-42/56รย)					20						20	40
11	19 12 04	แผ่นยาง พ้องยาง	011	บริษัท สามเศรี ไซเคิล จำกัด (3-105-42/56รย)											0	30
12	19 09 01	Insulation	044	บริษัท ปูโป้ฉิมบ้นครหลวง จำกัด (มหาชน) โรงงาน 3 (3-101-3/44สย)		1.58									2.41	10
ปริมาณที่ส่งกำจัด/บำบัดรวม (รายเดือน)					0	1.58	0	0	0	0	0	0	0	0	0	
Recovery																

1	19 09 05	เรซินแลกเปลี่ยนประจุที่เสื่อมสภาพ	042	บริษัท อินทรี อีโคโน ไซเคิล จำกัด (3-106-33/50สย)											10.78	20
2	19 09 04	Activated Carbon ใช้งานแล้วจากระบบผลิตน้ำดื่มDemin	042	บริษัท ทีเออาร์เอฟ จำกัด (3-106-71/53สย)											0	20
3	19 09 04	spent activated carbon	059	บริษัท ไร่ทวีรีเอคโด้วชั่น จำกัด (มหาชน) (3-106-18/57รย)										12.48	12.48	50
4	17 02 03	พลาสติก โปลิเอทีน	042	บริษัท เบตเตอร์ วิคส์ กรีน จำกัด (มหาชน) (3-106-8/49สย)											0	15
5	19 09 01	แท่งกรองน้ำ	043	บริษัท เอสซีซีซีเมเนจ์ จำกัด (น.88(2)-15/2562-อุณพ.)		0.31							0.33		0.64	20
ปริมาณที่ส่งกำจัด/บำบัดรวม (รายเดือน)					0	0.31	0	0	0	0	0	0	0	0	23.26	

1	ขยะติดเชื้อ					0.02964				0.00390					0.03354	
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หนังสือแต่งตั้งคณะกรรมการความปลอดภัย อาชีวอนามัย
และสภาพแวดล้อมในการทำงาน และรายงานการประชุม



คำสั่ง บริษัท โกลบอล เพาเวอร์ ซินเนอร์ยี จำกัด (มหาชน)

ที่ 105 / 65

เรื่อง แต่งตั้งคณะกรรมการความปลอดภัย อาชีวอนามัยและสภาพแวดล้อมในการทำงาน
ประจำพื้นที่ ศูนย์ผลิตสารเคมีภัณฑ์แห่งที่ 1

เพื่อให้การดำเนินงานสอดคล้องตามกฎหมายกระทรวงแรงงาน เรื่อง กำหนดมาตรฐานในการบริหารและการจัดการด้านความปลอดภัย อาชีวอนามัย และสภาพแวดล้อมในการทำงาน พ.ศ. 2549 กำหนดให้สถานประกอบกิจการที่มีลูกจ้างตั้งแต่ห้าสิบคนขึ้นไป จัดให้มีคณะกรรมการความปลอดภัย อาชีวอนามัย และสภาพแวดล้อมในการทำงานประจำสถานประกอบกิจการนั้น บริษัทฯ จึงมีคำสั่ง ดังนี้

ข้อ 1 แต่งตั้งบุคคลดังต่อไปนี้ ปฏิบัติหน้าที่คณะกรรมการความปลอดภัย อาชีวอนามัย และสภาพแวดล้อมในการทำงานประจำสถานประกอบกิจการ

- | | |
|--------|-------------------------------------|
| 1. นาย | ประธานกรรมการ |
| 2. นาย | กรรมการผู้แทนระดับบังคับบัญชา |
| 3. นาย | กรรมการผู้แทนระดับบังคับบัญชา |
| 4. นาย | กรรมการผู้แทนลูกจ้างระดับปฏิบัติการ |
| 5. นาย | กรรมการผู้แทนลูกจ้างระดับปฏิบัติการ |
| 6. นาย | กรรมการผู้แทนลูกจ้างระดับปฏิบัติการ |
| 7. นาย | กรรมการและเลขานุการ |

ข้อ 2 ให้คณะกรรมการความปลอดภัย อาชีวอนามัย และสภาพแวดล้อมในการทำงานประจำสถานประกอบกิจการมีหน้าที่ตามที่กฎหมายกำหนดดังนี้

1. พิจารณาโศกนาฏกรรมและแผนงานด้านความปลอดภัยในการทำงาน รวมทั้งความปลอดภัยนอกงาน เพื่อป้องกันและลดการเกิดอุบัติเหตุ การประสบอันตราย การเจ็บป่วยหรือการเกิดเหตุเดือดร้อนรำคาญ อันเนื่องมาจากการทำงาน หรือความปลอดภัยในการทำงานเสนอต่อนายจ้าง

2. รายงานและเสนอแนะมาตรการหรือแนวทางปรับปรุงแก้ไขให้ถูกต้องตามกฎหมายเกี่ยวกับความปลอดภัยในการทำงาน และมาตรฐานความปลอดภัยในการทำงานต่อนายจ้าง เพื่อความปลอดภัยในการทำงานของลูกจ้าง ผู้รับเหมาและบุคคลภายนอกที่เข้ามาปฏิบัติงานหรือเข้ามาใช้บริการในสถานประกอบกิจการ

3. ส่งเสริม สนับสนุน กิจกรรมด้านความปลอดภัยในการทำงานของสถานประกอบกิจการ
4. พิจารณาข้อบังคับและคู่มือว่าด้วยความปลอดภัยในการทำงานของสถานประกอบกิจการ รวมทั้ง มาตรฐานด้านความปลอดภัยในการทำงานของสถานประกอบกิจการเสนอต่อนายจ้าง
5. ดำเนินการปฏิบัติด้านความปลอดภัยในการทำงาน และตรวจสอบสถิติการประสบอันตรายที่เกิดขึ้นในสถานประกอบกิจการนั้นอย่างน้อยเดือนละหนึ่งครั้ง
6. พิจารณาโครงการหรือแผนการฝึกอบรมเกี่ยวกับความปลอดภัยในการทำงาน รวมถึงโครงการ หรือ แผนการฝึกอบรมเกี่ยวกับบทบาทหน้าที่ความรับผิดชอบในด้านความปลอดภัยของลูกจ้าง หัวหน้างาน ผู้บริหาร นายจ้าง และบุคลากรทุกระดับเพื่อเสนอความเห็นต่อนายจ้าง
7. วางระบบการรายงานสภาพการทำงานที่ไม่ปลอดภัยให้เป็นหน้าที่ของลูกจ้างทุกคนทุกระดับ ต้องปฏิบัติ
8. ติดตามผลความคืบหน้าเรื่องที่เสนอแนะ
9. รายงานผลการปฏิบัติงานประจำปีรวมทั้งระบุปัญหาอุปสรรค และข้อเสนอแนะในการปฏิบัติหน้าที่ของคณะกรรมการเมื่อปฏิบัติหน้าที่ครบหนึ่งปีเพื่อเสนอต่อนายจ้าง
10. ประเมินผลการดำเนินงานด้านความปลอดภัยในการทำงานของสถานประกอบกิจการ
11. ปฏิบัติงานด้านความปลอดภัยในการทำงานอื่นตามที่นายจ้างมอบหมาย

ทั้งนี้ให้มีสิทธิและหน้าที่ในฐานะคณะกรรมการความปลอดภัย อาชีวอนามัย และสภาพแวดล้อมในการทำงานของสถานประกอบกิจการ ตั้งแต่วันที่ 1 กรกฎาคม 2565 ถึงวันที่ 30 มิถุนายน 2567 หรือจนกว่าจะมีคำสั่งแต่งตั้งคณะกรรมการความปลอดภัย อาชีวอนามัยและสภาพแวดล้อมในการทำงานชุดใหม่ทดแทน

สั่ง ณ วันที่ 20 มิถุนายน พ.ศ. 2565

ประธานเจ้าหน้าที่บริหารและกรรมการผู้จัดการใหญ่

วาระที่ 2 เรื่องการรับรองรายงานการประเมินครั้งที่ผ่านมา
การรับรองรายงานการประเมินประจำปีเดือน มิถุนายน 2566
- มีมติรับรองรายงาน



Safety Precaution



Security Threat Alert



วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เรียนทราบ แจ้งเพื่อทราบ

1. Here WE SAFE Activity (HWS) 2023 and SSHE Balance Score Card Year 2023 : CUP-134

ตามปฏิทินงานใน PM Monthly Meeting



วาระที่ 3 เรื่องแจ้งเพื่อทราบ

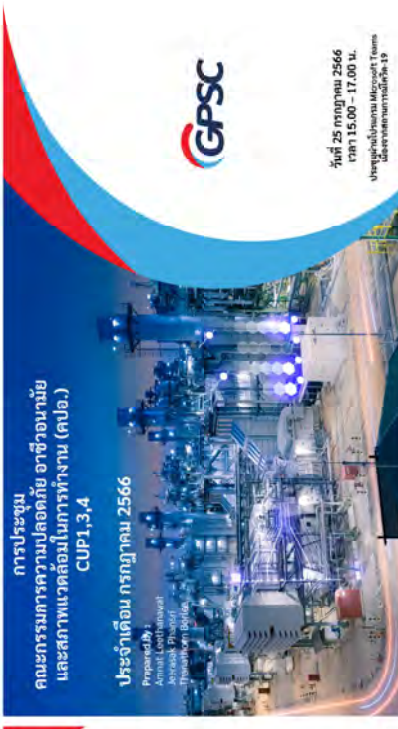
เรียนทราบ แจ้งเพื่อทราบ

2. ประกาศ คำสั่งแต่งตั้งเจ้าหน้าที่ความปลอดภัยในการทำงานระดับหัวหน้าหน่วยงานปลอดภัย ประจำปีที่



we SAFE Care & Share

คุณสุธานา อ. คลบ. CUP1 บ้านดอน



วันที่ 25 กรกฎาคม 2566
เวลา 15.00 - 17.00 น.
ประชุมผ่านระบบ Microsoft Teams
โดยจะส่งเอกสารวันที่ 19

แบบบันทึกการประชุม

หน่วยงาน : -

เรื่อง : การประชุมคณะกรรมการความปลอดภัย อาชีวอนามัย และสภาพแวดล้อมในการทำงาน
ประจำศูนย์ฯ (กลุ่มโครงการที่ 1)
เมื่อวันพุธที่ 25 ก.ค. 2566

สถานที่ : ประชุมผ่านระบบออนไลน์ผ่านระบบ Microsoft Teams (ห้องประชุมออนไลน์)

ผู้ดำเนินกิจกรรมประชุม : นายสุธานา อ. คลบ. การประชุมและรายงาน

วันที่ 25 กรกฎาคม 2566 เวลา 15.00 - 17.00 น.

รายชื่อผู้เข้าร่วมประชุม :

GPSC :

1. ประธานกรรมการ
2. กรรมการผู้แทนระดับปฏิบัติงาน
3. กรรมการผู้แทนระดับปฏิบัติงาน
4. กรรมการผู้แทนระดับปฏิบัติงาน
5. กรรมการผู้แทนระดับปฏิบัติงาน
6. กรรมการผู้แทนระดับปฏิบัติงาน
7. กรรมการผู้แทนระดับปฏิบัติงาน

ผู้เข้าร่วมประชุม :

1. นายสุธานา อ. คลบ.

วาระ/เรื่อง	ผู้รับผิดชอบ/คนที่ประชุม	ดำเนินการแล้ว
วาระที่ 1 : - รายงานผลการ		

วาระการประชุม คลบ.

- # Safety Precaution
- # พละการ & Share บ้านดอน คลบ
- # การสำรวจการปฏิบัติตามความปลอดภัยในการทำงานประจำเดือน
- # การประชุม
- วาระที่ 1 เรื่องประธานแจ้งให้ทราบ
- วาระที่ 2 เรื่องการรับรองรายงานการประเมินครั้งที่ผ่านมา
- วาระที่ 3 เรื่องแจ้งเพื่อทราบ
 - SSHE Statistic
 - กฎหมายและข้อบังคับด้านความปลอดภัย (ใหม่)
 - ระบบการปฏิบัติงานขั้นตอนการปฏิบัติงาน (ใหม่)
 - ระบบการบริหารจัดการ ISOs & IMS
- วาระที่ 4 เรื่องติดตามงานหรือข้อเสนอแนะจากการประเมินครั้งที่แล้ว
- วาระที่ 5 เรื่องเพื่อพิจารณา
- วาระที่ 6 เรื่องการรายงานสภาพที่ปลอดภัยเพื่อปรับปรุงแก้ไข และผลการดำเนินการ
- วาระที่ 7 เรื่องอื่นๆ

วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

13. PR-RES-269/66 : ประธานสภานิติบัญญัติการสืบสวนอุบัติเหตุและการบริหารทรัพยากรที่ไม่พึงประสงค์



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

14. SSHE Statistic

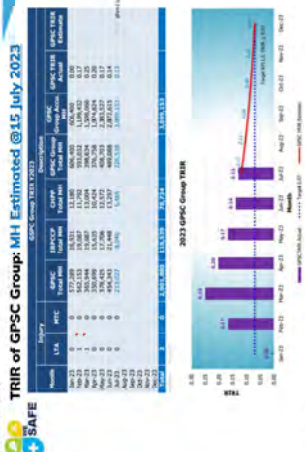


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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

14. SSHE Statistic (tg)



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Updated Date : 14 July 2023

วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

11. รายงานการประเมินความเหมาะสมของการปฏิบัติงานตามหลักในสถานประกอบการ เพื่ออยู่ในใบรอง



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

12. PR-RES-217/66 : ประธานสภานิติบัญญัติการสืบสวนอุบัติเหตุและการบริหารทรัพยากรที่ไม่พึงประสงค์

SPARK
For the Better, YOU

RES-NEWS สัปดาห์ 20146
ประธานสภานิติบัญญัติการสืบสวนอุบัติเหตุและการบริหารทรัพยากรที่ไม่พึงประสงค์

สัปดาห์ที่ 20146 (RES) จะมีการประชุมสภานิติบัญญัติการสืบสวนอุบัติเหตุและการบริหารทรัพยากรที่ไม่พึงประสงค์ ในวันที่ 11 กันยายน 2566

สัปดาห์ที่ 20146 (RES) จะมีการประชุมสภานิติบัญญัติการสืบสวนอุบัติเหตุและการบริหารทรัพยากรที่ไม่พึงประสงค์ ในวันที่ 11 กันยายน 2566

Category	Item	Time	Location	Remarks
7	08:00 - 11:00	Defence Dining (Bilateral)	SPARK	SPARK
12.15	09:00 - 12:00	Defence Dining (Bilateral)	SPARK	SPARK
17	09:00 - 16:00	Defence Dining (Bilateral)	SPARK	SPARK
19	09:00 - 16:00	Defence Dining (Bilateral)	SPARK	SPARK
21	09:00 - 16:00	Defence Dining (Bilateral)	SPARK	SPARK
31	09:00 - 16:00	Defence Dining (Bilateral)	SPARK	SPARK

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

12. PR-RES-217/66 : ประธานสภานิติบัญญัติการสืบสวนอุบัติเหตุและการบริหารทรัพยากรที่ไม่พึงประสงค์

energize together
energize together

PR-RES-217/66
ประธานสภานิติบัญญัติการสืบสวนอุบัติเหตุและการบริหารทรัพยากรที่ไม่พึงประสงค์

สัปดาห์ที่ 20146 (RES) จะมีการประชุมสภานิติบัญญัติการสืบสวนอุบัติเหตุและการบริหารทรัพยากรที่ไม่พึงประสงค์ ในวันที่ 11 กันยายน 2566

Category	Item	Time	Location	Remarks
4	08:00 - 11:00	Defence Dining (Bilateral)	SPARK	SPARK
4	09:00 - 14:00	Defence Dining (Bilateral)	SPARK	SPARK
6	09:00 - 17:00	Defence Dining (Bilateral)	SPARK	SPARK
15	09:00 - 14:00	Defence Dining (Bilateral)	SPARK	SPARK
16	09:00 - 14:00	Defence Dining (Bilateral)	SPARK	SPARK
17	09:00 - 14:00	Defence Dining (Bilateral)	SPARK	SPARK
34	09:00 - 14:00	Defence Dining (Bilateral)	SPARK	SPARK

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

10. PR-RES-215/66 : ทบทวนผลการประเมินจาก ISTRONG และรายงานให้รู้ข้อบกพร่องที่เกี่ยวกับยานพาหนะ



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

11. แผนการดำเนินการตามมาตรฐานการปฏิบัติงานเพื่อเพิ่มประสิทธิภาพในการปฏิบัติงาน

STRONG
การทบทวนผลการประเมินจาก ISTRONG

Category	Item	Time	Location	Remarks
1	08:00 - 11:00	Defence Dining (Bilateral)	SPARK	SPARK
2	09:00 - 14:00	Defence Dining (Bilateral)	SPARK	SPARK
3	09:00 - 14:00	Defence Dining (Bilateral)	SPARK	SPARK
4	09:00 - 14:00	Defence Dining (Bilateral)	SPARK	SPARK
5	09:00 - 14:00	Defence Dining (Bilateral)	SPARK	SPARK
6	09:00 - 14:00	Defence Dining (Bilateral)	SPARK	SPARK
7	09:00 - 14:00	Defence Dining (Bilateral)	SPARK	SPARK
8	09:00 - 14:00	Defence Dining (Bilateral)	SPARK	SPARK
9	09:00 - 14:00	Defence Dining (Bilateral)	SPARK	SPARK

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

11. ประธานสภานิติบัญญัติการสืบสวนอุบัติเหตุและการบริหารทรัพยากรที่ไม่พึงประสงค์



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ
16. ระเบียบการปฏิบัติงานขับเคลื่อนการปฏิบัติงาน (ใหม่)

Document Number	Document Name	Effective Date
HES-CF-0024_Rev.02	การทบทวนโดยผู้บริหาร (Management Review)	4 July 2023
EXM-MM-0001	GPSC Operation Excellence Management System (OEMS)	11 July 2023
RES-CF-0001_Rev.05	การสรรหาทรัพยากรบุคคล (Recruitment)	12 July 2023
RES-CF-0002_Rev.02	การฝึกอบรม (Training)	12 July 2023
RES-CF-0003_Rev.03	การตรวจสุขภาพพนักงาน (Health Checkup)	17 July 2023
VRS-CF-0001_Rev.03	การสื่อสารในการฉุกเฉินและภาวะวิกฤติ Crisis Communication	17 July 2023

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

17. Pre-MA Close-Out Meeting ในวันที่ 4 สิงหาคม 2566 (ฉบับร่าง Kick off เมื่อวันที่ 30 มิถุนายน 2566)



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

18. การตรวจสุขภาพเครื่องมือกลไกทำงาน ประจำเดือน มิถุนายน 2566 : CUP-1

No.	Parameter	W1	W2	W3	W4	W5	Result
1	Noise (Less than 8 hrs.) เครื่องจักรกล, หม้อไอน้ำ, GT6011-16, HSG611-16, Aux. Boiler	1	-	-	-	-	Passed
2	Noise (Less than 8 hrs.) เครื่องจักรกล, หม้อไอน้ำ, GT6011-16, HSG611-16, Aux. Boiler	1	-	-	-	-	Passed
3	Waste water : Inspection Manhole	-	-	13	-	-	Passed
4	Waste water : Storm Drain	-	-	13	-	-	Passed

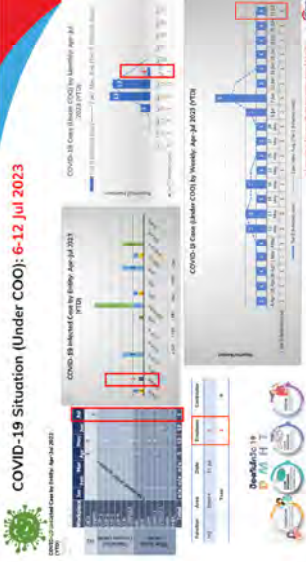
No.	Parameter	W1	W2	W3	W4	W5	Result
1	Waste water : Inspection Manhole	-	11	-	-	-	Passed

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ
14. SSHE Statistic (ต่อ)

COVID-19 Situation (Under COO) : 6-12 Jun 2023



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

15. กฎหมายและข้อบังคับด้านความปลอดภัย



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

15. กฎหมายและข้อบังคับด้านความปลอดภัย (ต่อ)

เอกสาร/กฎหมาย	เรื่อง	วันที่มีผล	สถานะ
ประกาศกระทรวงแรงงาน เรื่อง หลักเกณฑ์ด้านสุขภาพและสวัสดิการของลูกจ้าง	กำหนดให้ลูกจ้างต้องปฏิบัติตามหลักเกณฑ์ด้านสุขภาพและสวัสดิการของลูกจ้าง	22 Jun 23	Done (HEM)
ประกาศกระทรวงแรงงาน เรื่อง หลักเกณฑ์ด้านสุขภาพและสวัสดิการของลูกจ้าง	กำหนดให้ลูกจ้างต้องปฏิบัติตามหลักเกณฑ์ด้านสุขภาพและสวัสดิการของลูกจ้าง	22 Jun 23	Done (HEM)
ประกาศกระทรวงแรงงาน เรื่อง หลักเกณฑ์ด้านสุขภาพและสวัสดิการของลูกจ้าง	กำหนดให้ลูกจ้างต้องปฏิบัติตามหลักเกณฑ์ด้านสุขภาพและสวัสดิการของลูกจ้าง	22 Jun 23	Done (HEM)

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ
14. SSHE Statistic (ต่อ)

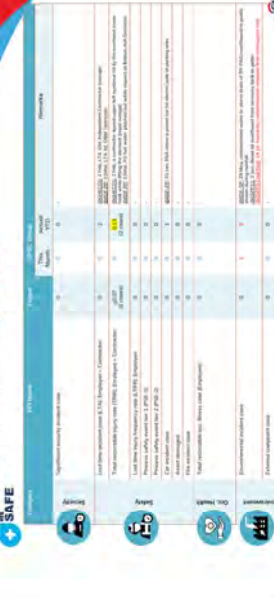


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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ
14. SSHE Statistic (ต่อ)

SSHE Performance : @15 July 2023



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ
14. SSHE Statistic (ต่อ)



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1. สถานะของการดำเนินงานจากผลการทบทวนครั้งที่ผ่านมา

- ไม่มีประเด็นที่คัดค้านจากการประชุมวันที่ 4 กรกฎาคม 2565



รายงานผลการทบทวน GPSC ครั้งที่ 24/65
4 กรกฎาคม 2565
วันที่ประชุม : รับทราบและเห็นชอบกับผลการดำเนินงาน
ระบบมาตรฐาน

GPSC

2. การเปลี่ยนแปลงที่มีสำคัญต่อการดำเนินงานระบบมาตรฐาน

2.1 ประเด็นการเปลี่ยนแปลงภายในที่มีต่อระบบมาตรฐาน

ลำดับ	การเปลี่ยนแปลง	ผลกระทบ/การดำเนินการ
1	การเปลี่ยนแปลงโครงสร้างองค์กร	1. การเปลี่ยนแปลงโครงสร้างองค์กร 2. การเปลี่ยนแปลงโครงสร้างองค์กร
2	การเปลี่ยนแปลงโครงสร้างองค์กร	1. การเปลี่ยนแปลงโครงสร้างองค์กร 2. การเปลี่ยนแปลงโครงสร้างองค์กร

มีการประชุมหารือและพิจารณาผลกระทบของการเปลี่ยนแปลง
ที่มีต่อระบบมาตรฐาน GPSC Group

วันที่ 24/6/2565

GPSC

2. การเปลี่ยนแปลงที่มีสำคัญต่อการดำเนินงานระบบมาตรฐาน

การรับรองระบบมาตรฐาน

Y.2022	GPSC	ISO 9001:2015	ISO 14001:2015	ISO 45001:2018	BCMs	Y.2023
GPSC	HQ, CUP 1-4, SPC, all Maintenance Center (N/A)	✓	✓	✓	✓	✓
Glow Group	GHECO-L, GPSP 11	✓	✓	✓	✓	✓
	Cogin Phase 2, GPSP 2&3, GIN Phase 4, GIN Phase 5, GIN Solar (A&E), GPSP	✓	✓	✓	✓	✓

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

ระบบการบริหารจัดการ ISOs & IMS

- ISO Internal Audit (ISO9001, ISO14001, ISO45001 และ ISO22301)

รายงานผลการตรวจประเมินภายใน OCV (ISOs and IMS)

Item	Area	Findings	Remarks
1	Quality Management System (QMS)	1. The QMS is well maintained and up-to-date.	Good
2	Environmental Management System (EMS)	2. The EMS is well maintained and up-to-date.	Good
3	Occupational Health and Safety Management System (OHSMS)	3. The OHSMS is well maintained and up-to-date.	Good
4	Information Security Management System (ISMS)	4. The ISMS is well maintained and up-to-date.	Good
5	Business Continuity Management System (BCMS)	5. The BCMS is well maintained and up-to-date.	Good

GPSC

วาระที่ 3 เรื่องแจ้งเพื่อทราบ

ระบบการบริหารจัดการ ISOs & IMS

- ISO Internal Audit (ISO9001, ISO14001, ISO45001 และ ISO22301)

Item	Area	Findings	Remarks
1	Quality Management System (QMS)	1. The QMS is well maintained and up-to-date.	Good
2	Environmental Management System (EMS)	2. The EMS is well maintained and up-to-date.	Good
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4	Information Security Management System (ISMS)	4. The ISMS is well maintained and up-to-date.	Good
5	Business Continuity Management System (BCMS)	5. The BCMS is well maintained and up-to-date.	Good

GPSC

วาระที่ 3 เรื่องแจ้งเพื่อทราบ

ระบบการบริหารจัดการ ISOs & IMS

- รายงานผลการทบทวนการบริหารจัดการระบบมาตรฐาน (ISO) ประจำปี 2565



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

สถานการณ์แจ้งเพื่อทราบ

- การตรวจวัดคุณภาพผลิตภัณฑ์ในการใช้งาน ประจำปีงบประมาณ 2566 : CUP-3

No.	Parameter	W1	W2	W3	W4	W5	Result
1	Waste Water	-	11	-	-	-	Passed

GPSC

วาระที่ 3 เรื่องแจ้งเพื่อทราบ

สถานการณ์แจ้งเพื่อทราบ

- การตรวจวัดคุณภาพผลิตภัณฑ์ในการใช้งาน ประจำปีงบประมาณ 2566 : CUP-4

No.	Parameter	W1	W2	W3	W4	W5	Result
1	Waste Water	-	11	-	-	-	Passed

GPSC

วาระที่ 3 เรื่องแจ้งเพื่อทราบ

ระบบการบริหารจัดการ ISOs & IMS

- ISO Internal Audit (ISO9001, ISO14001, ISO45001 และ ISO22301)

รายงานผลการตรวจประเมินภายในระบบมาตรฐาน ประจำปี 2023 ISO 9001 : ISO 14001 : ISO 45001 : ISO 22301 (Internal Audit)										
Area	Findings	Remarks	Findings	Remarks	Findings	Remarks	Findings	Remarks	Findings	
QMS	1. The QMS is well maintained and up-to-date.	Good	EMS	1. The EMS is well maintained and up-to-date.	Good	OHSMS	1. The OHSMS is well maintained and up-to-date.	Good	BCMs	1. The BCMS is well maintained and up-to-date.
QMS	2. The QMS is well maintained and up-to-date.	Good	EMS	2. The EMS is well maintained and up-to-date.	Good	OHSMS	2. The OHSMS is well maintained and up-to-date.	Good	BCMs	2. The BCMS is well maintained and up-to-date.
QMS	3. The QMS is well maintained and up-to-date.	Good	EMS	3. The EMS is well maintained and up-to-date.	Good	OHSMS	3. The OHSMS is well maintained and up-to-date.	Good	BCMs	3. The BCMS is well maintained and up-to-date.
QMS	4. The QMS is well maintained and up-to-date.	Good	EMS	4. The EMS is well maintained and up-to-date.	Good	OHSMS	4. The OHSMS is well maintained and up-to-date.	Good	BCMs	4. The BCMS is well maintained and up-to-date.
QMS	5. The QMS is well maintained and up-to-date.	Good	EMS	5. The EMS is well maintained and up-to-date.	Good	OHSMS	5. The OHSMS is well maintained and up-to-date.	Good	BCMs	5. The BCMS is well maintained and up-to-date.

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3.ข้อเสนอแนะและโอกาสสำหรับการปรับปรุงอย่างต่อเนื่อง

Y.2023



Target : Simplify the audit process and reduce cost.



GPSC

3.รายงานผลการดำเนินงานการบริหารจัดการระบบมาตรฐาน

บูรณาการการดำเนินงาน ISO ร่วมกับระบบ PTT OEMS และใช้ตัวชี้วัดร่วมกัน



OEMS & ISO

ISO 9001:2015
ISO 14001:2015
ISO 45001:2018
ISO 22301:2019

GPSC

3.รายงานผลการดำเนินงานการบริหารจัดการระบบมาตรฐาน

การรับรองระบบมาตรฐานด้านบริหารธุรกิจใหม่



GPSC

3.ข้อเสนอแนะและโอกาสสำหรับการปรับปรุงอย่างต่อเนื่อง

Management Review (Plant Manager) : 2 Times / year



GPSC

3.ความเพียงพอของทรัพยากร

ทรัพยากรบุคคล



GPSC

วาระที่ 4 เรื่องลดต้นทุนหรือข้อเสนอแนะจากการประชุมครั้งแล้ว

ลำดับที่	รายละเอียด	ผู้รับผิดชอบ	กำหนดเสร็จ	Status	Area
1	ลดต้นทุนการดำเนินงานโดยใช้วัสดุและอุปกรณ์ที่มีคุณภาพต่ำ	Safety Taskforce	Plan Y-2023	In progress	AI
2	ลดต้นทุนการดำเนินงานโดยใช้วัสดุและอุปกรณ์ที่มีคุณภาพต่ำ	OCMA	Plan Y-2023	In progress	AI Concern
3	ลดต้นทุนการดำเนินงานโดยใช้วัสดุและอุปกรณ์ที่มีคุณภาพต่ำ	OCMA	Plan June 2023	In progress	CUP1
4	ลดต้นทุนการดำเนินงานโดยใช้วัสดุและอุปกรณ์ที่มีคุณภาพต่ำ	OCMA	Plan June 2023	In progress	CUP1

GPSC

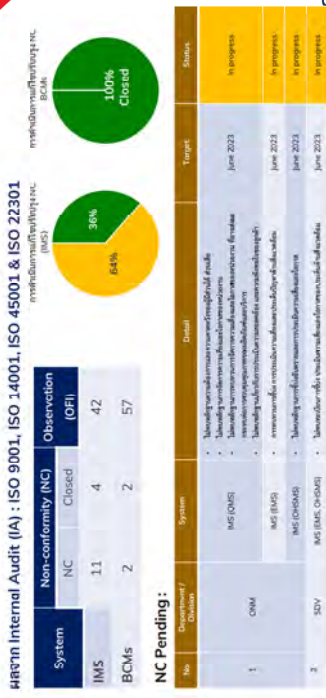
3.ความเพียงพอของทรัพยากร

ลำดับที่	รายละเอียด	ผู้รับผิดชอบ	กำหนดเสร็จ	Status	Area
1	ปรับปรุงกระบวนการดำเนินงานโดยใช้วัสดุและอุปกรณ์ที่มีคุณภาพต่ำ	SDV	2023	In Progress	SDV
2	ปรับปรุงกระบวนการดำเนินงานโดยใช้วัสดุและอุปกรณ์ที่มีคุณภาพต่ำ	SDV	2023	In Progress	SDV
3	ปรับปรุงกระบวนการดำเนินงานโดยใช้วัสดุและอุปกรณ์ที่มีคุณภาพต่ำ	SDV	2023	In Progress	SDV
4	ปรับปรุงกระบวนการดำเนินงานโดยใช้วัสดุและอุปกรณ์ที่มีคุณภาพต่ำ	SDV	2023	In Progress	SDV

GPSC

3.รายงานผลการดำเนินงานการบริหารจัดการระบบมาตรฐาน

ผลจาก Internal Audit (IA) : ISO 9001, ISO 14001, ISO 45001 & ISO 22301



GPSC

วาระที่ 3 เรื่องแจ้งเหตุทราบ

เลขานุการ แจ้งเหตุทราบ

2. Safety TRIR case "ไม่ขึ้นอดีต"



8

วาระที่ 1 เรื่องประธานแจ้งให้ทราบ

คุณนิติ บ. ประธาน คบอ. CUP-1,3,4 แจ้ง

1. การตรวจสอบการโหลดสารเคมี ไม่ได้รับเข้าโรงงาน จนถึงจุด load , การสื่อสารต้องสื่อสารถูกต้อง ดู COA การทำ checklist ให้ตรงตามขั้นตอน การ load สารให้ประเภท ถูกถึง ... การไปตรวจสอบจุด load มีเอกสารสนับสนุน



2. การ load สารเคมีต้อง OCM (lab) วิทยา Chemist ให้มีการจัดทำ WI เพื่อควบคุมการทำงานตามกรอบ P/W โดยใน WI ต้องมี Checklist มี Operator รับผิดชอบโดยหลังจากจัดทำเสร็จ Chemist จะหรือตรวจ WI กับผู้เกี่ยวข้อง

5

วาระที่ 3 เรื่องแจ้งเหตุทราบ

เลขานุการ แจ้งเหตุทราบ

3. HES-NEWS ฉบับที่ 092/66: "มาตรการทางเทคนิคการขนส่งสินค้า OSSHE"



9

วาระที่ 2 เรื่องการรับรายงานการประทุครั้งแรกที่ผ่านมา

การรับรายงานการประทุครั้งแรกที่ผ่านมา เดือน กรกฎาคม 2566

- มีเคสประทุรายงาน



6

วาระที่ 3 เรื่องแจ้งเหตุทราบ

เลขานุการ แจ้งเหตุทราบ

4. กิจกรรม GPSC Health Challenge 2023 Season 2



10

วาระที่ 3 เรื่องแจ้งเหตุทราบ

เลขานุการ แจ้งเหตุทราบ

1. Here WE SAFE Activity (HWS) 2023 and SSHE Balance Score Card Year 2023 : CUP-134

พบกันคุณนิติบ.ใน P/W Monthly Meeting



7

วาระการประชุม คบอ.

Safety Precaution

WeSAFE Care & Share นำเสนอโดย ทีมงาน คบอ.

การสำรวจการปฏิบัติตามด้านความปลอดภัยในการทำงานประจำเดือน

การประชุม

วาระที่ 1 เรื่องประธานแจ้งให้ทราบ

วาระที่ 2 เรื่องการรับรายงานการประทุครั้งแรกที่ผ่านมา

วาระที่ 3 เรื่องแจ้งเหตุทราบ

- SSHE Statistic

- กฎหมายและข้อบังคับด้านความปลอดภัย (ใหม่)

- ระบบการปฏิบัติงานขั้นตอนการปฏิบัติงาน (ใหม่)

- ระบบการบริหารจัดการ ISOs & IMS

วาระที่ 4 เรื่องพัฒนาหัวข้อข้อเสนอแนะจากประทุครั้งแรกที่ผ่านมา

วาระที่ 5 เรื่องฝึกอบรม

วาระที่ 6 เรื่องการรายงานสภาพที่ไม่ปลอดภัยเพื่อปรับปรุงพื้นที่ และผลการดำเนินการ

วาระที่ 7 เรื่องอื่นๆ

GPSC

Safety Precaution



Security Threat Alert



3

We SAFE Care & Share

คุณนิติบ. คบอ. CUP3 นำเสนอ



4

วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

1. การตรวจประเมินระบบมาตรฐาน (ISO9001, ISO14001, ISO45001) และ ISO22301) ของพื้นที่ GPSC Group โดยสถาบัน

ลำดับ	พื้นที่	ISO9001	ISO14001	ISO45001	ISO22301
1.	CUP1	✓	✓	✓	✓
2.	CUP2	✓	✓	✓	✓
3.	CUP3	✓	✓	✓	✓
4.	CUP4	✓	✓	✓	✓

รับรองมาตรฐานโดยสื่อ

GPSC Group ได้รับการตรวจประเมินระบบมาตรฐาน (ISO9001, ISO14001, ISO45001) และ ISO22301) ของพื้นที่ GPSC Group โดยสถาบัน

การตรวจประเมินระบบมาตรฐาน (ISO9001, ISO14001, ISO45001) และ ISO22301) ของพื้นที่ GPSC Group โดยสถาบัน

การตรวจประเมินระบบมาตรฐาน (ISO9001, ISO14001, ISO45001) และ ISO22301) ของพื้นที่ GPSC Group โดยสถาบัน

วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

2. Here WE SAFE Activity (HWS) 2023 and SSHE Balance Score Card Year 2023: CUP-134

รายงานผลการดำเนินงาน (PMOCV) Monthly Meeting ประจำเดือน กันยายน 2566



วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

3. Safety THIR case "บันไดลื่น"



วาระที่ 1 เรื่องประธานแจ้งให้ทราบ

คุณนิติ บ. ประธาน คปอ. CUP-1,3,4 แจ้ง

1. CEMS – ORM จะทำการ Pre-MA ภายในเดือน ต.ค. 66 ณ ขณะนี้ มีการจัดตั้งทีมงาน และเตรียมการต่างๆ เพื่อ

รับทราบขอ โดย CUP3 จะเป็นผู้ Plant ที่รับทราบ และดำเนินการเป็นตัวอย่าง โดยให้ทุก Plant และทุก

Element ด้านความปลอดภัยด้านต่างๆ เพื่อดำเนินการตามแนวทางที่ ORM กำหนด

2. การรับทราบ ISOs Audit จะมีการทำ Management Review ภายใน 20 ก.ย. 66

3. การรับ Insurance ด้านการประเมินทรัพย์สินจะมีการดำเนินการภายใน ต.ค. 66

4. ผลความก้าวหน้า Employee engagement, Performance Management ไม่รายงาน OCV



วาระที่ 1 เรื่องประธานแจ้งให้ทราบ

คุณนิติ บ. ประธาน คปอ. CUP-1,3,4 แจ้ง

5. การทำงานกะเปลี่ยน 2-3-2 ที่เกี่ยวกับ work life balance สักจำนวน 4-4 ตอนขึ้นจำนวนรวม รอบสัปดาห์

พิจารณา

6. ผู้บริหารไม่อนุมัติ OT เกิน 36 ชั่วโมงต่อสัปดาห์ เนื่องจากไม่สอดคล้องตามกฎหมาย ส่วนรับทราบเป็นของ

บริษัทเท่านั้น 48 ชั่วโมงต่อเดือนของ SM หรือ Section Mgr. หรือ พนักงานเกิน 120 ชั่วโมงต่อเดือน คำนวณ

เพิ่มเติม

วาระการประชุม คปอ.

Safety Precaution

WeSAFE Care & Share นำเสนอโดย ด้านคน คปอ.

การสำรวจการปฏิบัติงานด้านความปลอดภัยในการทำงานประจำเดือน

การประชุม

วาระที่ 1 เรื่องประธานแจ้งให้ทราบ

วาระที่ 2 เรื่องการรับรองรายงานการประชุมครั้งที่ผ่านมา

วาระที่ 3 เรื่องแจ้งเพื่อทราบ

- SSHE Statistic

- กฎหมายและข้อบังคับด้านความปลอดภัย (ใหม่)

- ระบบการปฏิบัติงานขั้นตอนการปฏิบัติงาน (ใหม่)

- ระบบการบริหารจัดการ ISOs & IMS

วาระที่ 4 เรื่องพิจารณาหรือขอเสนอแนะจากกรรมการประชุมที่เสร็จแล้ว

วาระที่ 5 เรื่องพิจารณา

วาระที่ 6 เรื่องรายงานผลการปฏิบัติงานที่ปลอดภัยเพื่อปรับปรุงแก้ไข และผลการดำเนินการ

วาระที่ 7 เรื่องอื่นๆ

Safety Precaution



Security Threat Alert

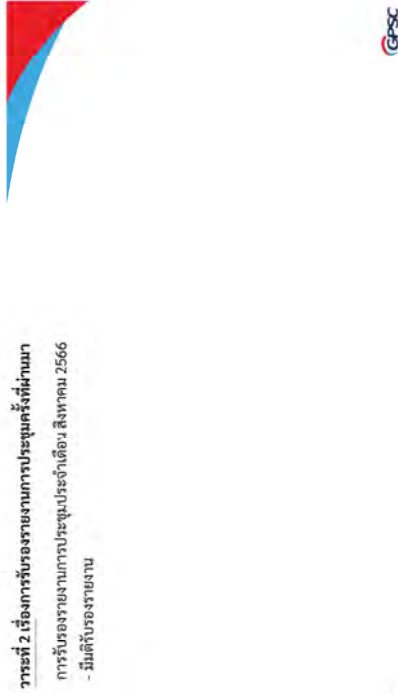


We SAFE Care & Share

คุณวิฑูรย์ แซ่ตั้ง คปอ. CUP4 นำเสนอ "อุบัติเหตุจากสารเคมี"



วาระที่ 2 เรื่องการรับรองรายงานการประเมินครั้งที่ผ่านมา
การรับรองรายงานการประเมินประจำปีเดือน สิงหาคม 2566
- มีมติรับรองรายงาน



we SAFE Care & Share
คุณอำนาจ คบ. CUP1 นำเสนอ "แนวทางการปฏิบัติงานเพื่อเพิ่มความปลอดภัย"



วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

1. การตรวจประเมินระบบมาตรฐาน (ISO9001, ISO4001, ISO45001 และ ISO22301) พร้อมทั้ง GPSC Group โดยสถาบันรับรองมาตรฐานอิสโ



ปี	ผู้รับผิดชอบ	สถานะ	วันที่ครบกำหนด
1.	CUP1	1	3.6.6. 2006
2.	CUP2	1	19.9.6. 2006
3.	CUP3	1	9.6.6. 2006
4.	CUP4	1	9.6.6. 2006

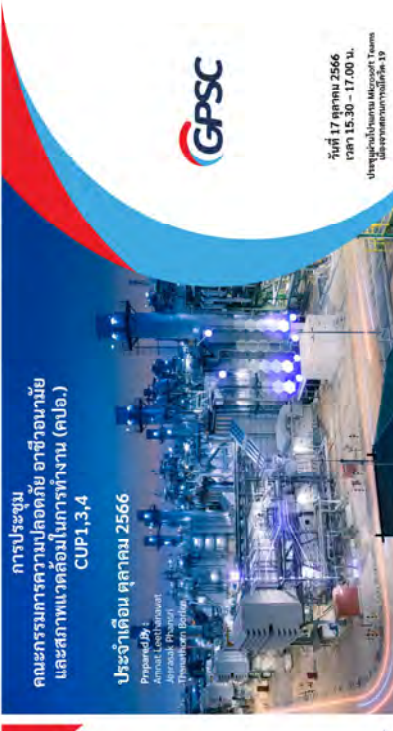
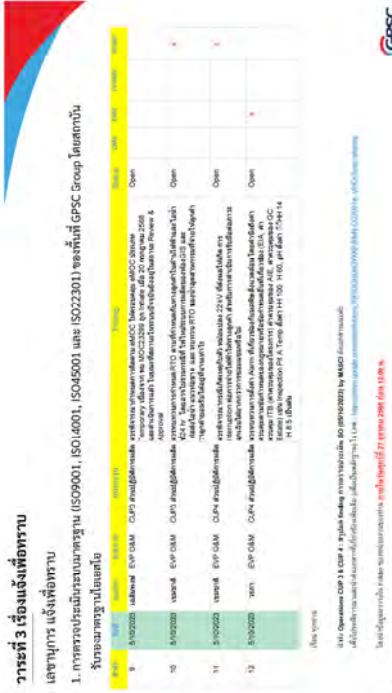


วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

1. การตรวจประเมินระบบมาตรฐาน (ISO9001, ISO4001, ISO45001 และ ISO22301) พร้อมทั้ง GPSC Group โดยสถาบันรับรองมาตรฐานอิสโ

ปี	ผู้รับผิดชอบ	สถานะ	วันที่ครบกำหนด
9	S/0220	เปิด	3.6.6. 2006
10	S/0220	เปิด	19.9.6. 2006
11	S/0220	เปิด	9.6.6. 2006
12	S/0220	เปิด	9.6.6. 2006



วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

7. HES-NEWS วันที่ 105/66 : แจ้งถึงผู้บริหารโครงการ Near miss and Substandard Reward



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

4. HES-NEWS วันที่ 103/66 : กิจกรรม "รู้ทัน ป้องกัน Office Syndrome"



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

2. Here WE SAFE Activity (HWS) 2023 and SSHE Balance Score Card Year 2023 : CUP-134 (รายละเอียดตาม PMOCV) Monthly Meeting ประจำเดือน ตุลาคม 2566)



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

8. POV-NEWS No. 001/66 : หน่วยงาน Digitalization Strategy and Platform ร่วมกับ FTI Digital จัดงานในการถ่ายทอด Support ระบบการแพทย์ GPSC via Outsystems Platform



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

5. กิจกรรม "การกำจัดขยะพลาสติก (Best Plastic Pollution)"



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

3. Safety TRIRCase "รับมันส์"

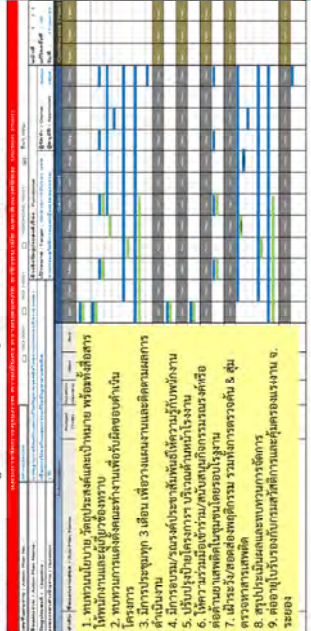


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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

9. แผนการดำเนินงานฐานรากการป้องกันและแก้ไขปัญหาผลิตสินค้าปฏิกิริยาการ ปี 2566



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

6. กิจกรรม "GPSC HEALTH CHALLENGE 2023 Season2"



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

3. Safety TRIRCase "รับมันส์" (ต่อ)



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

16. ข่าวประชาสัมพันธ์เรื่องผลการสอบทฤษฎีอังกฤษ ปอช. จัดทำ



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

17. SSHE Statistic

(งานประชาสัมพันธ์ PM(OCCV) Monthly Meeting ประจำเดือน ตุลาคม 2566)



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

18. COVID-19 Situation



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

13. PR-RES-371/66 ประกาศขึ้นทะเบียนประจําเดือน ตุลาคม 2566



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

14. PR-PHS-017/66 ประกาศขึ้นทะเบียน "TEX TALK "POWER UPLIFT: IGNITE THE FUTURE OF ENERGY"



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

15. PR-RES-415/66 ประกาศขึ้นทะเบียน "การใช้นาบบน Plant Incident (Refresher)"



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

12. YSM-NEWS No. 006/66 ขอบัญชีรวมพนักงานเจ้าหน้าที่กรมการทดสอบสินค้า ประจำปี 2566 กลุ่ม ปอช. จัดทำรายงาน



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

11. PR-PHS-012/66 ขอดำเนินการขอแบบสำรวจความพึงพอใจในบริการที่ปรึกษาบุคลากร HR Services



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

12. PR-PHS-018/66 COO Light Talk เนื่องจาบบน หัวข้อคือ สื่อมวลชนเปลี่ยนเรียนรู้กับ COO วันที่ 6 พฤศจิกายน 2566



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วาระที่ 5 เรื่องเพื่อพิจารณา

วาระที่ 4 เรื่องติดตามงานหรือข้อเสนอแนะจากการประชุมครั้งที่แล้ว

ติดตามงานหรือข้อเสนอแนะจากการประชุมเดือน

ลำดับที่	รายละเอียด	ผู้รับผิดชอบ	กำหนดเสร็จ	Status	Area
1	สืบเนื่องจากการประชุมครั้งที่แล้ว เรื่องการปรับปรุงระบบความปลอดภัย (Safety) ของพื้นที่ปฏิบัติงาน (Workplace) ให้เป็นไปตามมาตรฐานความปลอดภัย (Safety Standard) ของบริษัทฯ	Safety Taskforce	Plan Y-2023	In progress	All
2	ติดตามระบบรักษาความปลอดภัย (Security) ของพื้นที่ปฏิบัติงาน (Workplace) ให้เป็นไปตามมาตรฐานความปลอดภัย (Security Standard) ของบริษัทฯ	OCMM	Plan Y-2023	In progress	All Concern
3	การตรวจเช็คถังแก๊ส (Gas Cylinder) ของพื้นที่ปฏิบัติงาน (Workplace) ให้เป็นไปตามมาตรฐานความปลอดภัย (Safety Standard) ของบริษัทฯ	ประธาน ค.บ.บ.	กำหนดเสร็จ ตุลาคม 2567	In progress	All
4	การดำเนินการตามข้อสั่งการ CUP 3.4 เรื่องการปรับปรุงระบบความปลอดภัย (Safety) ของพื้นที่ปฏิบัติงาน (Workplace) ให้เป็นไปตามมาตรฐานความปลอดภัย (Safety Standard) ของบริษัทฯ	Plant SSE	30 ก.ย. 66	In progress	All

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วาระที่ 6 เรื่องการรายงานสถานการณ์ความปลอดภัยเพื่อปรับปรุงแก้ไข

ตามรายงาน เดือนพื้นที่

ลำดับที่	รายละเอียด	ผู้รับผิดชอบ	กำหนดเสร็จ	Status	Area
5	การดำเนินการตามข้อสั่งการ CUP 3.4 เรื่องการปรับปรุงระบบความปลอดภัย (Safety) ของพื้นที่ปฏิบัติงาน (Workplace) ให้เป็นไปตามมาตรฐานความปลอดภัย (Safety Standard) ของบริษัทฯ	OCMM	31 ส.ค. 66	In progress	All
6	การดำเนินการตามข้อสั่งการ CUP 3.4 เรื่องการปรับปรุงระบบความปลอดภัย (Safety) ของพื้นที่ปฏิบัติงาน (Workplace) ให้เป็นไปตามมาตรฐานความปลอดภัย (Safety Standard) ของบริษัทฯ	OCMM	31 ส.ค. 66	Done	CUP1
7	การดำเนินการตามข้อสั่งการ CUP 3.4 เรื่องการปรับปรุงระบบความปลอดภัย (Safety) ของพื้นที่ปฏิบัติงาน (Workplace) ให้เป็นไปตามมาตรฐานความปลอดภัย (Safety Standard) ของบริษัทฯ	OCMM	31 ส.ค. 66	Done	CUP1,3,4
8	การดำเนินการตามข้อสั่งการ CUP 3.4 เรื่องการปรับปรุงระบบความปลอดภัย (Safety) ของพื้นที่ปฏิบัติงาน (Workplace) ให้เป็นไปตามมาตรฐานความปลอดภัย (Safety Standard) ของบริษัทฯ	OCMM	31 ส.ค. 66	Done	CUP1

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วาระที่ 7 เรื่องอื่นๆ

- แจ้งวัตถุประสงค์ของกฎระเบียบการปฏิบัติงาน OT นั้นเพื่อให้ Work life balance โดยให้ปฏิบัติตามกฎระเบียบการปฏิบัติงาน OT นั้นเพื่อให้ Work life balance และขอให้พนักงานตระหนักถึงการบริหารจัดการเวลาของตนเอง อย่างเคร่งครัด OT ว่าเป็นเรื่องสำคัญ เพราะถ้าทำ OT เกินเวลาแล้วจะทำให้ OT เกินเวลา ซึ่งจะมีความเสี่ยงด้านสุขภาพและปัญหาต่อสุขภาพด้วย และหากทำ OT ไม่บริหารเวลาให้ทุกคน เพื่อให้ Work life balance

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

สถานการณ์แจ้งเพื่อทราบ

No.	Parameter	W1	W2	W3	W4	W5	Result
1	Water Water	-	-	12	-	-	Passed
2	Workplace : Heat Stress	-	-	-	18-19	-	Passed
3	Workplace : Noise Dose	-	-	-	18-19	-	Passed
4	Workplace : Leq 12 hrs, Leq 8 hrs.	-	-	-	18-19	-	Passed
5	Workplace : Chemical	-	-	-	18-19	-	Passed
6	Ambient Air	-	-	-	19-26	-	Passed
7	Ambient Noise	-	-	-	19-26	-	Passed
8	Stack Emission, CEMs	-	-	-	22	-	Passed

การตรวจวัดค่ามลพิษในอากาศในการทำงาน ประจำเดือนตุลาคม 2566 : CUP-4

No.	Parameter	W1	W2	W3	W4	W5	Result
1	Water Water	-	-	10	-	-	Waiting

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

สถานการณ์แจ้งเพื่อทราบ

22. การขอเสนอแนะประจำปี 2566 : CUP-1,4



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

ระบบการบริหารจัดการ ISOs & MS

การตรวจประเมินระบบมาตรฐาน (ISO9001, ISO14001, ISO45001) ของพื้นที่ GPSC Group โดยสำนักบริหารมาตรฐาน

PM(OCV) Monthly Meeting ประจำเดือน ตุลาคม 2566



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(รายละเอียดเพิ่มเติมตาม PM Monthly Meeting ประจำเดือน ตุลาคม 2566)

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วาระที่ 2 เรื่องการรับรายงานการประทุครั้งที่ผ่านมา
การรับรายงานการประทุประจำเดือน ตุลาคม 2566
- มิ้มคิวบอร์รายงาน



วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เรียนท่าน แจ้งเพื่อทราบ

1. HES News ฉบับที่ 131/66 "ประชาสัมพันธ์การทบทวนระบบบทกฎหมาย ISO ประจำปี 2566"



ได้รับทราบเรื่องระบบบทกฎหมาย ISO 45001 - 2018

- ระบบบทกฎหมายบทกฎหมาย ISO 45001 - 2018
- ระบบบทกฎหมายบทกฎหมาย ISO 45001 - 2018
- ระบบบทกฎหมายบทกฎหมาย ISO 45001 - 2018
- ระบบบทกฎหมายบทกฎหมาย ISO 45001 - 2018



* ระบบบทกฎหมายบทกฎหมาย ISO 45001 - 2018

วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เรียนท่าน แจ้งเพื่อทราบ

2. Here WE SAFE Activity (HWS) 2023 and SSHE Balance Score Card Year 2023 : CUP-134

(เรียนเชิญท่าน PMIOCV Monthly Meeting ประธานเดือน พฤศจิกายน 2566)



เมื่อพบเห็น/ได้กลิ่น Flammable vapor หรือ
กลิ่นผิดปกติจากถังแก๊ส LPG



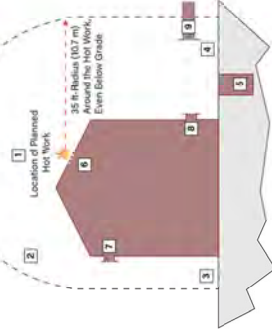
ใช้ระบบการตรวจสอบความปลอดภัยที่ได้จัดทำไว้
ทุกถังแก๊ส LPG ในพื้นที่



วาระที่ 1 เรื่องประธานแจ้งให้ทราบ

คุณมีมติ บ. ประธาน คปอ. CUP-1,3,4 แจ้ง

1. Incident GSPP11 = LTA, TRIR และทรัพย์สินสูญหาย มี Lesson learned นำมาแก้ไข ผิด, และพาริโอบัน



flammable vapors จะถูกดูดซับโดยตัวดูดซับ



เมื่อพบเห็น/ได้กลิ่น Flammable vapor หรือ
กลิ่นผิดปกติจากถังแก๊ส LPG

วาระที่ 3 เรื่องแจ้งเพื่อทราบ
เลขานุการ แจ้งเพื่อทราบ
8. HES-NEWS ฉบับที่ 016/66 ประกาศให้พนักงานที่ซื้อแผนการสุขภาพชีวิต (Health Life Insurance) ของบริษัท GPSC จำกัด (มหาชน) ภายในวันที่ 31 ตุลาคม 2566 เวลา 14.00 – 16.00 น.



บริษัท ไทยเอส เอชซี จำกัด (มหาชน)
ศูนย์พัฒนาระบบบริหาร (CIP4)
ฝึกอบรมและพัฒนาระบบบริหาร (CIP4) ประจำปี 2566
วันที่ 31 ตุลาคม 2566 เวลา 14.00 – 16.00 น.

หัวข้อ: การพัฒนาระบบบริหาร (CIP4) ประจำปี 2566
สถานที่: ห้องประชุม GPSC อาคาร 100 ปี GPSC

ผู้รับผิดชอบ: นายสมชาย ใจดี
ผู้ประสานงาน: นายสมชาย ใจดี

วาระที่ 3 เรื่องแจ้งเพื่อทราบ
เลขานุการ แจ้งเพื่อทราบ
9. GPSC GROUP คร่าวัน Eco Innovation Forum 2023



GPSC GROUP คร่าวัน Eco Innovation Forum 2023

หัวข้อ: การพัฒนาระบบบริหาร (CIP4) ประจำปี 2566
สถานที่: ห้องประชุม GPSC อาคาร 100 ปี GPSC

ผู้รับผิดชอบ: นายสมชาย ใจดี
ผู้ประสานงาน: นายสมชาย ใจดี

วาระที่ 3 เรื่องแจ้งเพื่อทราบ
เลขานุการ แจ้งเพื่อทราบ
10. COO Light Talk นิทรรศการ พร้อมกิจกรรมแลกเปลี่ยนเรียนรู้กับ COO วันที่ 24 ตุลาคม 2566



COO Light Talk

หัวข้อ: การพัฒนาระบบบริหาร (CIP4) ประจำปี 2566
สถานที่: ห้องประชุม GPSC อาคาร 100 ปี GPSC

ผู้รับผิดชอบ: นายสมชาย ใจดี
ผู้ประสานงาน: นายสมชาย ใจดี

วาระที่ 3 เรื่องแจ้งเพื่อทราบ
เลขานุการ แจ้งเพื่อทราบ
5. รายชื่อผู้ได้รับ Lucky Draw จากกิจกรรม "รู้ทันป้องกัน Office Syndrome"



รู้ทันป้องกัน Office Syndrome

หัวข้อ: การพัฒนาระบบบริหาร (CIP4) ประจำปี 2566
สถานที่: ห้องประชุม GPSC อาคาร 100 ปี GPSC

ผู้รับผิดชอบ: นายสมชาย ใจดี
ผู้ประสานงาน: นายสมชาย ใจดี

วาระที่ 3 เรื่องแจ้งเพื่อทราบ
เลขานุการ แจ้งเพื่อทราบ
6. HES-NEWS ฉบับที่ 092/66 กิจกรรมส่งเสริมการขาย (ระยะเวลาดำเนินการ 15 ต.ค. 66 – 31 ต.ค. 66)



กิจกรรมส่งเสริมการขาย

หัวข้อ: การพัฒนาระบบบริหาร (CIP4) ประจำปี 2566
สถานที่: ห้องประชุม GPSC อาคาร 100 ปี GPSC

ผู้รับผิดชอบ: นายสมชาย ใจดี
ผู้ประสานงาน: นายสมชาย ใจดี

วาระที่ 3 เรื่องแจ้งเพื่อทราบ
เลขานุการ แจ้งเพื่อทราบ
7. HES-NEWS ฉบับที่ 105/66 "ขอเชิญพนักงานค้นหาและรายงาน เหตุการณ์ด้านความปลอดภัย (Substandard)"



Near miss and Substandard Report

หัวข้อ: การพัฒนาระบบบริหาร (CIP4) ประจำปี 2566
สถานที่: ห้องประชุม GPSC อาคาร 100 ปี GPSC

ผู้รับผิดชอบ: นายสมชาย ใจดี
ผู้ประสานงาน: นายสมชาย ใจดี



วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ
3. Safety TRIRCase "มีนัยสำคัญ"

หัวข้อ: การพัฒนาระบบบริหาร (CIP4) ประจำปี 2566
สถานที่: ห้องประชุม GPSC อาคาร 100 ปี GPSC

ผู้รับผิดชอบ: นายสมชาย ใจดี
ผู้ประสานงาน: นายสมชาย ใจดี

วาระที่ 3 เรื่องแจ้งเพื่อทราบ
เลขานุการ แจ้งเพื่อทราบ
4. HES-NEWS ฉบับที่ 134/66 "แนะนำผลิตภัณฑ์ GPSC Health Challenge 2023 Season 1"




GPSC Health Challenge 2023 Season 1

หัวข้อ: การพัฒนาระบบบริหาร (CIP4) ประจำปี 2566
สถานที่: ห้องประชุม GPSC อาคาร 100 ปี GPSC

ผู้รับผิดชอบ: นายสมชาย ใจดี
ผู้ประสานงาน: นายสมชาย ใจดี

วาระที่ 3 เรื่องแจ้งเพื่อทราบ
เลขานุการ แจ้งเพื่อทราบ
5. สรุปผลการประเมินความเสี่ยงด้านความปลอดภัย (Safety Risk Assessment) ประจำปี 2566



รู้ทันป้องกัน Office Syndrome

หัวข้อ: การพัฒนาระบบบริหาร (CIP4) ประจำปี 2566
สถานที่: ห้องประชุม GPSC อาคาร 100 ปี GPSC

ผู้รับผิดชอบ: นายสมชาย ใจดี
ผู้ประสานงาน: นายสมชาย ใจดี

วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

17. ข้าราชการส่วนกลางและส่วนท้องถิ่นเข้าร่วมงาน GPSC CEO TOWNHALL and India Night Party 2024 ในวันที่ 22 ธันวาคม 2566 ณ MYT Pattaya Hotel, Pattaya



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

18. HES-NEWS ฉบับที่ 019/66: ประชาสัมพันธ์การฝึกอบรมบุคลากรด้านความปลอดภัยและการฝึกอบรมการดับเพลิง ประจำปี 2566 ณ ศูนย์ฝึกซ้อมการดับเพลิงที่ 1 ในวันที่ 28 พฤศจิกายน 2566 เวลา 14.00 – 16.00 น.



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

19. SSHE Statistic



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

14. PR-RES-217/66: ประชาสัมพันธ์ หลักสูตรอบรมประจำเดือน พฤศจิกายน 2566



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

15. PR-PHS-068/66: ขอเชิญพนักงานทุกท่านเข้าร่วมแข่งขันกีฬาของหน่วยงาน ประจำปี 2567



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

16. GCM-NEWS No. 025/66: GPSC GROUP สนับสนุนจากบุคคล ที่หน่วยงานภายนอก (NO GIFT POLICY)



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

11. HES-NEWS ฉบับที่ 140/66: ขอเชิญพนักงานส่วนท้องถิ่นเข้าร่วมงาน "GPSC QSHE Day 2023"



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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

12. PR-PHS-028/66: เทศบาลสุภาพพิชิตา - Strong

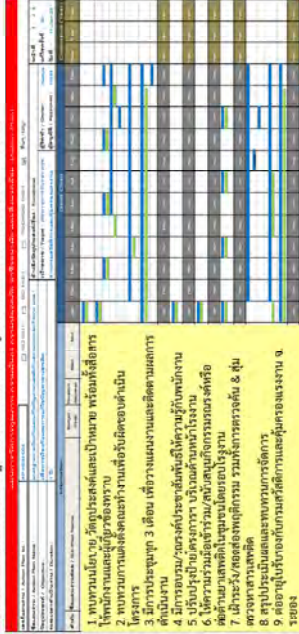


25

วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

13. แผนการดำเนินงานตามมาตรฐานการป้องกันและแก้ไขปัญหาด้านความปลอดภัย ปี 2566



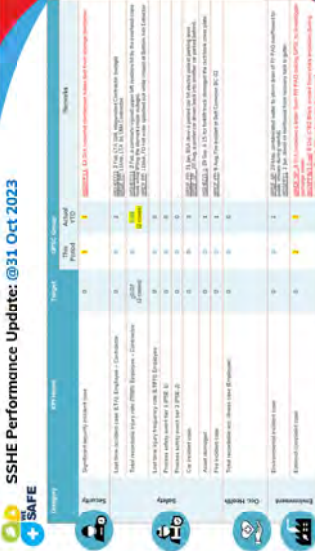
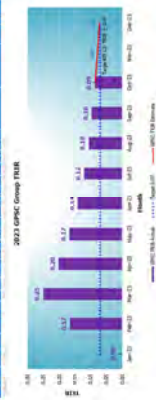
26

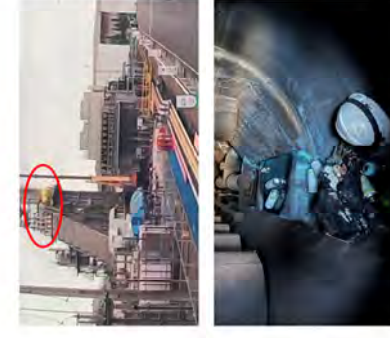
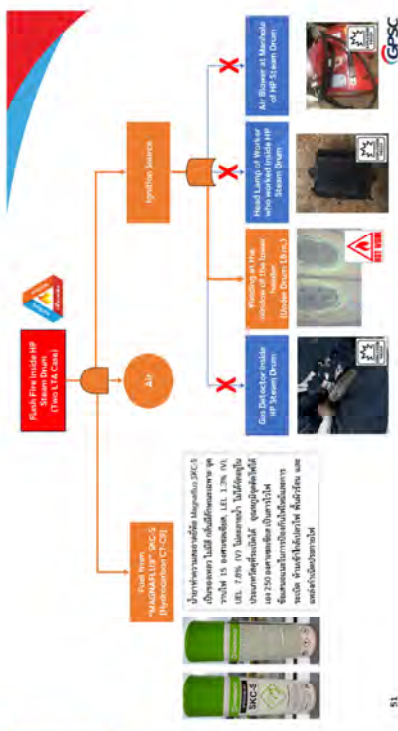
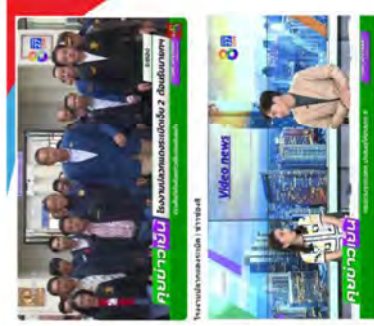
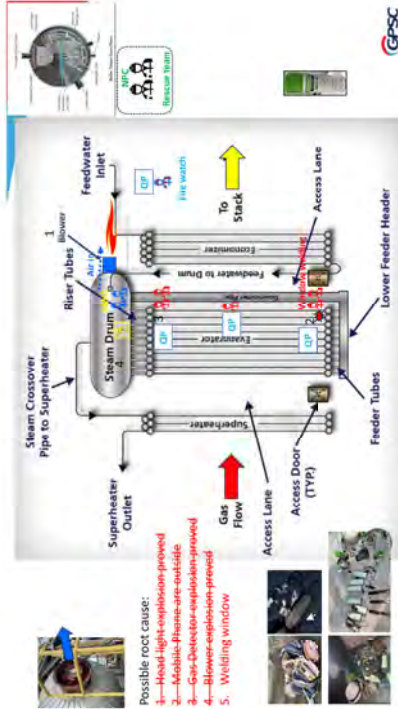


SPP2A3: Black plume from stack of CFB2 during outage

- [illegible]

- [illegible]





หนังสือแจ้งให้หยุดประกอบกิจการบางส่วน

เรื่อง แจ้งให้หยุดประกอบกิจการบางส่วน

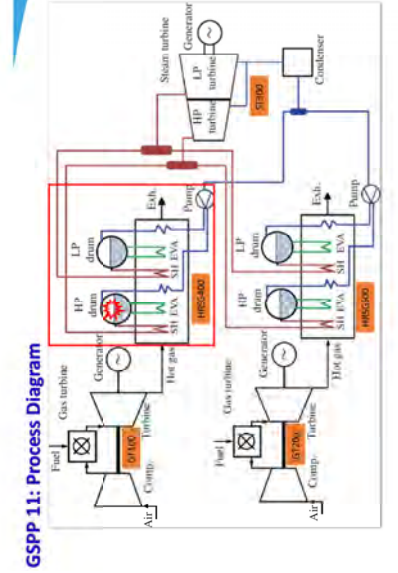
ตามที่สำนักงานคณะกรรมการกำกับและส่งเสริมการประกอบธุรกิจพลังงาน (สกกพ.) ได้มีคำสั่งให้หยุดประกอบกิจการบางส่วนของโรงไฟฟ้าพลังงานความร้อนแบบรวมศูนย์ (HRSG) ของ บริษัท ปตท. จำกัด (มหาชน) เมื่อวันที่ 15 พฤษภาคม 2561 นั้น

บัดนี้ สกกพ. ได้พิจารณาผลการดำเนินงานของโรงไฟฟ้าดังกล่าว และเห็นว่า บริษัท ปตท. จำกัด (มหาชน) ได้ปฏิบัติตามคำสั่งของ สกกพ. อย่างเคร่งครัด และมีความปลอดภัยในการประกอบกิจการบางส่วนแล้ว

จึงสั่งให้หยุดประกอบกิจการบางส่วนของโรงไฟฟ้าดังกล่าว

มาตรการแก้ไขและป้องกัน

ลำดับ	มาตรการแก้ไขและป้องกัน	ผู้รับผิดชอบ	กำหนดเวลา	สถานะ
1	เน้นย้ำมาตรการป้องกันอุบัติเหตุซ้ำซ้อนที่เกิดขึ้นจากการดำเนินงานที่ไม่ปลอดภัย โดยเฉพาะอย่างยิ่งการปฏิบัติงานที่ไม่ปลอดภัย	นายเอกชัย	5 พ.ค. 66	เสร็จเรียบร้อยแล้ว
2	ผู้ควบคุมระบบต้องมีการสื่อสารและติดตามการทำงาน การติดต่อผู้ปฏิบัติงานเข้าห้อง	นายอัครพล	6 พ.ค. 66	เสร็จเรียบร้อยแล้ว
3	เพิ่มการฝึกอบรมความปลอดภัยสำหรับผู้ปฏิบัติงาน ให้เน้นย้ำเรื่องการนำตัวไป	นายสุชัย	6 พ.ค. 66	เสร็จเรียบร้อยแล้ว



บันทึกคำให้การ

ต่อมา จ.นพ. ตรวจแรงงาน และ พยาน

สำนักงานสวัสดิการและคุ้มครองแรงงาน จ.ระยอง

เรื่อง บันทึกคำให้การ

ที่ 1/2561

เรื่อง บันทึกคำให้การ

เรื่อง บันทึกคำให้การ



วาระที่ 6 เรื่องการรายงานสภาพที่ไม่ปลอดภัยเพื่อปรับปรุงแก้ไข

ตามรายงานแต่ละพื้นที่

[illegible]

HERE WE SAFE "WE SAFE BACK HOME: WE SAFE FOR FAMILY"

The collage consists of several safety-related documents and posters. On the left, a document titled "WELSH SAFETY BOARD" lists various safety committees and their members. In the center, a poster titled "Here We Safe... Forever™" features the slogan "We safe together, we stay safe!" and lists safety principles like "Don't drink and drive" and "Don't drink and work". On the right, a poster titled "Here We Safe... Forever™" features the slogan "We safe together, we stay safe!" and lists safety principles like "Don't drink and drive" and "Don't drink and work". At the bottom, a poster titled "Here We Safe... Forever™" features the slogan "We safe together, we stay safe!" and lists safety principles like "Don't drink and drive" and "Don't drink and work".

วาระที่ 7 เรื่องอื่นๆ

กำหนดการประชุม คปอ. ทุกวันจันทร์ที่ 3 ของเดือน และผู้นำเสนอ we SAFE Care & Share

Month	Date	Time	Room	we SAFE Care & Share Responsibility	Prepare Data
January 66	23	15.00-17.00	Microsoft Teams	Sharepoint	Microsoft CUP4
February 66	20	15.00-17.00	Microsoft Teams / Meeting Room CUP3	Sharepoint	Microsoft CUP3
March 66	17	15.00-17.00	Microsoft Teams	Sharepoint	Microsoft CUP4
April 66	27	15.00-17.00	Microsoft Teams	Sharepoint	Microsoft CUP3
May 66	15	15.00-17.00	Microsoft Teams	Sharepoint	Microsoft CUP1
June 66	19	15.00-17.00	Microsoft Teams	Sharepoint	Microsoft CUP1
July 66	17	15.00-17.00	Microsoft Teams	Sharepoint	Microsoft CUP1
August 66	21	15.00-17.00	Microsoft Teams	Sharepoint	Microsoft CUP4
September 66	18	15.00-17.00	Microsoft Teams	Sharepoint	Microsoft CUP1
October 66	27	15.00-17.00	Microsoft Teams	Sharepoint	Microsoft CUP1
November 66	20	15.00-17.00	Microsoft Teams	Sharepoint	Microsoft CUP3
December 66	18	15.00-17.00	Microsoft Teams	Sharepoint	Microsoft CUP4

ภาระที่ 4 เรื่องติดตามงานหรือข้อเสนอแนะจากการประชุมครั้งที่แล้ว

ติดตามงานหรือข้อเสนอแนะจากการประชุมเดือน

รูป	รายละเอียด	ผู้ตรวจสอบ	กำหนดเสร็จ	Status	Area
5	การติดตั้งระบบ Steam Trap		OCMM	Done 31 ส.ค. 66	All
5	การบำรุงรักษา Online Comp. Wash Machine Unit CUP4	  	OCMM	Done 15 ก.ย. 66	CUP1
7	การตรวจเช็คและเปลี่ยนระบบ Power Supply มิเตอร์	  	OCMM	Done 15 ก.ย. 66	CUP1,3,4
8	การทำความสะอาด	 	OCMM	Done 15 ก.ย. 66	CUP1

ภาระที่ 4 เรืองจิตตามงานหรือข้อเสนอแนะจากการประชุมครั้งที่แล้ว

ติดตามงานหรือข้อเสนอแนะจากการประชุมเดือน

[illegible]

การะที่ 5 เรื่องเพื่อพิจารณา

คู่มือด้านความปลอดภัยสำหรับพนักงาน (Employee Safety Manual)

[illegible]

สถิติที่ประชุม : มีกาวับับแพ้ไชยชนะเยี่ยงคิดโง่ตลอดทั้งกับระเบียบขบปฏิบัติของภริษัท รายนชนะเยี่ยงชนะไปพาเยี่ยง

การประชุม คณะกรรมการความปลอดภัย อาชีวอนามัย และสภาพแวดล้อมในการทำงาน (คปอ.) CUP1,3,4

ประจำเดือน ธันวาคม 2566

Prepared By :
Amnat Luvthanasawat
Jirasak Phantak
Thawatthan Bunlue

GPSC

วันที่ 25 ธันวาคม 2566
เวลา 15.15 - 17.00 น.
ประชุมผ่านโปรแกรม Microsoft Teams
(เข้าร่วมประชุมได้ 39 คน)

1

Safety Precaution

Central Utility Plant 1 Site Safety Precaution

Security Threat Alert

ระดับความรุนแรงของภัยคุกคาม

1. ภัยคุกคามระดับต่ำ
2. ภัยคุกคามระดับปานกลาง
3. ภัยคุกคามระดับสูง
4. ภัยคุกคามระดับรุนแรง

GPSC

3

วาระการประชุม คปอ.

Safety Precaution

weSAFE Care & Share นำเสนอโดย ศิวาน คปอ.

การสำรวจการปฏิบัติตามด้านความปลอดภัยในการทำงานประจำเดือน

การประชุม

วาระที่ 1 เรื่องประธานแจ้งให้ทราบ

วาระที่ 2 เรื่องการรับรองรายงานการประชุมครั้งที่ผ่านมา

วาระที่ 3 เรื่องแจ้งเพื่อทราบ

- SSHE Statistic
- กฎหมายและข้อบังคับด้านความปลอดภัย (ใหม่)
- ระเบียบการปฏิบัติงาน/ขั้นตอนการปฏิบัติงาน (ใหม่)
- ระบบการบริหารจัดการ ISOs & IMS

วาระที่ 4 เรื่องติดตามงานหรือข้อเสนองานจากการประชุมครั้งที่แล้ว

วาระที่ 5 เรื่องเพื่อพิจารณา

วาระที่ 6 เรื่องการรายงานสภาพที่ไม่ปลอดภัยเพื่อปรับปรุงแก้ไข และผลการดำเนินการ

วาระที่ 7 เรื่องอื่นๆ

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we SAFE Care & Share

คุณสุทธิ บ. คปอ. CUP1 นำเสนอ "7 วิธีเริ่มต้น และ 5 วิธีถึงระหว่างเดินทางช่วงปีใหม่"

7 วิธีเริ่มต้น

1. ศึกษาข้อมูลความปลอดภัย
2. ศึกษาข้อมูลความปลอดภัย
3. ศึกษาข้อมูลความปลอดภัย
4. ศึกษาข้อมูลความปลอดภัย
5. ศึกษาข้อมูลความปลอดภัย
6. ศึกษาข้อมูลความปลอดภัย
7. ศึกษาข้อมูลความปลอดภัย

5 วิธีถึง

1. ศึกษาข้อมูลความปลอดภัย
2. ศึกษาข้อมูลความปลอดภัย
3. ศึกษาข้อมูลความปลอดภัย
4. ศึกษาข้อมูลความปลอดภัย
5. ศึกษาข้อมูลความปลอดภัย

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วาระที่ 1 เรื่องประธานแจ้งให้ทราบ

คุณนิติ บ. ประธาน คปอ. CUP-1,3,4 แจ้ง

1. ช่วยกันดูแลความปลอดภัย ทำให้ Zero Accident ในพื้นที่ โดยนำ Lesson Learned มาเรียนรู้ให้เกิดประโยชน์ป้องกันอันตรายที่จะเกิดขึ้น พร้อมทั้งให้ Challenge ด้าน SSHE ในพื้นที่ต่อไป
2. ความปลอดภัยนอกจากในพื้นที่ทำงานแล้วขอให้หมั่นระวังอันตรายจากภายนอก ชีงกับอุบัติเหตุที่อาจเกิดขึ้น เช่นการเดินทางช่วงปีใหม่ เพราะมีอุบัติเหตุจากภายนอกแล้วต้องใช้เวลาฟื้นฟูร่างกายซึ่งจะมีผลต่อประสิทธิภาพ
3. เร่งปรับปรุงโครงสร้างคณะกรรมการความปลอดภัย อาชีวอนามัย และสภาพแวดล้อมในการทำงาน (คปอ.) ให้สอดคล้องตามกฎหมายกำหนด

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

1. Here WE SAFE Activity (HWS) 2023 and SSHE Balance Score Card Year 2023 : CUP-134 (รายละเอียดตาม PM(OCV) Monthly Meeting ประจำเดือน ธันวาคม 2566)

PM(OCV) Monthly Meeting ประจำเดือน ธันวาคม 2566

CUP1,3,4 SSHE Key Performance Indicator (SSHE-KPI) 2023 January - November 2023

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วาระที่ 2 เรื่องการรับรองรายงานการประชุมครั้งที่ผ่านมา

การรับรองรายงานการประชุมประจำเดือน พฤศจิกายน 2566

- มีมติรับรองรายงาน

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ

เลขานุการ แจ้งเพื่อทราบ

2. Safety TRIR case "วันปีใหม่"

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ
เลขานุการ แจ้งเพื่อทราบ

3. สรุปผลการประเมินความเสี่ยงด้านการสาธารณสุข โดย 88 ROSA จากกิจกรรม "ฟื้นฟู บิ๊องกัน Office Syndrome"

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ
เลขานุการ แจ้งเพื่อทราบ

5. HES-NEWS ฉบับที่ 152/66 ประกาศผลคะแนน "GPSC Health Challenge 2023 Season 2"

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ
เลขานุการ แจ้งเพื่อทราบ

4. ประกาศรายชื่อผู้ได้รับรางวัลกิจกรรม Green Industry กลุ่ม GPSC

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ
เลขานุการ แจ้งเพื่อทราบ

6. HES-News ฉบับที่ 149/66 ประกาศผลการจัดกิจกรรม "การจัดซื้อพัสดุอิเล็กทรอนิกส์"

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ
เลขานุการ แจ้งเพื่อทราบ

7. Link เข้าชม "GPSC QSHE Day 2023"

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ
เลขานุการ แจ้งเพื่อทราบ

9. PR-PH-028/66 : บทความสุขภาพจิตจาก i-Strong

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ
เลขานุการ แจ้งเพื่อทราบ

8. HES-NEWS ฉบับที่ 150/66 : แบบประเมินความพึงพอใจการจัดงาน GPSC QSHE Day 2023

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ
เลขานุการ แจ้งเพื่อทราบ

10. แผนการดำเนินงานตามฐานการป้องกันและแก้ไขปัญหายาเสพติดในสถานประกอบการ ปี 2566

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ
 เลขานุการ แจ้งเพื่อทราบ
 11. ได้มีการรับรองมาตรฐานการป้องกันและแก้ไขปัญหาด้านความปลอดภัย (มสส) ปี 2566

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ
 เลขานุการ แจ้งเพื่อทราบ
 13. SSHE Statistic

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ
 เลขานุการ แจ้งเพื่อทราบ
 12. PR-RES-217/66: ประชาสัมพันธ์หลักสุตรอบรมประจำชาติ, ธันวาคม 2566

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ
 เลขานุการ แจ้งเพื่อทราบ
 13. SSHE Statistic (ต่อ)

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ
 เลขานุการ แจ้งเพื่อทราบ
 14. กฎหมายและข้อบังคับด้านความปลอดภัย

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ
 เลขานุการ แจ้งเพื่อทราบ
 14. กฎหมายและข้อบังคับด้านความปลอดภัย (ต่อ)

ประเภท	กฎหมาย	ข้อบังคับ	วันที่ออก	วันที่ใช้บังคับ	สถานะ
การประเมิน	ประกาศของกรมสวัสดิการและคุ้มครองแรงงาน เรื่อง หลักเกณฑ์การประเมินความปลอดภัยในการทำงาน (พ.ร.บ. 2566)	หลักเกณฑ์การประเมินความปลอดภัยในการทำงาน (พ.ร.บ. 2566)	18 Nov 23	15 Nov 24	On Progress (Maintenance)
การประเมิน	ประกาศของกรมสวัสดิการและคุ้มครองแรงงาน เรื่อง หลักเกณฑ์การประเมินความปลอดภัยในการทำงาน (พ.ร.บ. 2566)	หลักเกณฑ์การประเมินความปลอดภัยในการทำงาน (พ.ร.บ. 2566)	27 Nov 23	28 Nov 23	On Progress (Maintenance)

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ
 เลขานุการ แจ้งเพื่อทราบ
 14. กฎหมายและข้อบังคับด้านความปลอดภัย (ต่อ)

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ
 เลขานุการ แจ้งเพื่อทราบ
 15. ระบบการปฏิบัติงาน/ขั้นตอนการปฏิบัติงาน (ใหม่)

ไม่มี

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ
 เลขานุการ แจ้งเพื่อทราบ

16. การตรวจวัดสภาพแวดล้อมในการทำงาน ประจำเดือน พฤศจิกายน 2566 : CUP-1

No.	Parameter	W1	W2	W3	W4	W5	Result
1	Waste water	-	-	14	-	-	Passed
2	Workplace : Leq 12 hrs., Leq 8 hrs.	-	9-10	-	-	-	Passed
3	Ambient Noise (Bang and Clean-ช่วงที่มีกิจกรรม)	-	-	-	18-25	-	Passed
4	Ambient Noise (Bang and Clean-ช่วงที่ไม่มีกิจกรรม)	-	-	-	-	26-27	Passed

การตรวจวัดสภาพแวดล้อมในการทำงาน ประจำเดือนธันวาคม 2566 : CUP-1

No.	Parameter	W1	W2	W3	W4	W5	Result
1	Waste water	-	12	-	-	-	Passed

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ
 เลขานุการ แจ้งเพื่อทราบ

18. การตรวจวัดสภาพแวดล้อมในการทำงาน ประจำเดือน พฤศจิกายน 2566 : CUP-4

No.	Parameter	W1	W2	W3	W4	W5	Result
1	Waste water	-	-	14	-	-	Passed
2	Workplace : Leq 12 hrs., Leq 8 hrs.	-	-	13	-	-	Passed

การตรวจวัดสภาพแวดล้อมในการทำงาน ประจำเดือนธันวาคม 2566 : CUP-4

No.	Parameter	W1	W2	W3	W4	W5	Result
1	Waste water	-	12	-	-	-	Passed
2	CEMs Rate	-	-	-	-	28	Waiting

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ
 เลขานุการ แจ้งเพื่อทราบ

17. การตรวจวัดสภาพแวดล้อมในการทำงาน ประจำเดือน พฤศจิกายน 2566 : CUP-3

No.	Parameter	W1	W2	W3	W4	W5	Result
1	Waste water	-	-	14	-	-	Passed
2	Workplace : Leq 12 hrs., Leq 8 hrs.	-	6-7	-	-	-	Passed

การตรวจวัดสภาพแวดล้อมในการทำงาน ประจำเดือนธันวาคม 2566 : CUP-3

No.	Parameter	W1	W2	W3	W4	W5	Result
1	Waste water	-	12	-	-	-	Passed

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วาระที่ 3 เรื่องแจ้งเพื่อทราบ
 ระบบการบริหารจัดการ ISOs & IMS

QSHE DAY 2023
 Drives to Zero Incidents

พิธีรับมอบใบรับรองระบบมาตรฐาน ISO

ระบบมาตรฐานการบริหารงานคุณภาพ (ISO 9001 : 2015)
 ระบบมาตรฐานการจัดการสิ่งแวดล้อม (ISO 14001 : 2015)
 ระบบมาตรฐานการจัดการอาชีวอนามัยและความปลอดภัย (ISO 45001 : 2018)
 ระบบมาตรฐานการบริหารความต่อเนื่องทางธุรกิจ (ISO 22301 : 2019)

ขอแสดงความยินดีและขอขอบคุณ ผู้บริหาร พนักงาน ผู้รับเหมาทุกท่าน

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วาระที่ 4 เรื่องติดตามงานหรือข้อเสนอแนะจากการประชุมครั้งที่แล้ว
 ติดตามงานหรือข้อเสนอแนะจากการประชุมเดือน

ลำดับที่	รายละเอียด	ผู้รับผิดชอบ	กำหนดเสร็จ	Status	Area
1	ติดตามการปฏิบัติงานด้านสิ่งแวดล้อมและสุขภาพของพนักงาน	OCMM	Plan Y-2023	In progress ได้ PO ผู้ประกอบการดำเนินการ เพื่อปรับปรุงสภาพแวดล้อม ให้ปลอดภัยยิ่งขึ้น (Explosion Proof) ที่ใหม่	All Concern
2	การตรวจเช็คค่าสารเคมี ที่ใช้ในการตรวจวัดในครัวเรือน	ประธาน รณ.บ.	ก่อนการตรวจ ศูนย์ฯ ปี 2567	อยู่ระหว่างการพิจารณา ขอใบรับรอง RES อีกครั้งเพื่อ เป็นมาตรฐานให้เป็นที่ยอมรับ	All
3	การนำข้อมูลด้าน EHS ของ CUP1 ไปเป็นข้อมูลในการ จัดทำแผนงานด้าน EHS ของ CUP 3.4 ตามเป้าหมาย : Plant QSHE ตรวจสอบข้อบกพร่องให้ข้อมูลตาม ใน PM Monthly meeting (รายละเอียดเพิ่มเติมจาก PM Monthly Meeting ประจำเดือน ธันวาคม 2566)	Plant QSHE	30 ก.ย. 66	In progress	All

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วาระที่ 5 เรื่องเพื่อพิจารณา
 1. คู่มือด้านความปลอดภัยสำหรับพนักงาน (Employee Safety Manual)

ตามกฎกระทรวง การให้มีเจ้าหน้าที่ความปลอดภัยในการทำงาน
 บุคลากร หน่วยงาน หรือคณะบุคคลที่ดำเนินการด้านความปลอดภัยใน
 สถานประกอบการ พ.ศ. 2565 เรื่อง เจ้าหน้าที่ความปลอดภัยในการ
 ทำงานระดับหัวหน้างานมีหน้าที่จัดทำคู่มือด้านความปลอดภัย อาชีว
 อนามัย และสภาพแวดล้อมในการทำงานของหน่วยงานที่รับผิดชอบ โดย
 รวมดำเนินการจัดทำคู่มือด้านความปลอดภัยในการทำงานระดับเทคนิค
 ระดับเทคนิคขั้นสูง หรือระดับวิชาชีพ เพื่อเสนอคณะกรรมการความ
 ปลอดภัยหรือหน่วยงานอื่นที่เกี่ยวข้อง และหน่วยงานอื่นที่เกี่ยวข้อง
 ในการจัดทำแผน โดยหน่วยงานดังกล่าวมีหน้าที่จัดทำคู่มือด้าน
 ความปลอดภัย อาชีวอนามัย และสภาพแวดล้อมในการทำงานของ
 คณะกรรมการความปลอดภัยหรือหน่วยงานอื่นที่เกี่ยวข้อง

ทางคณะกรรมการด้านความปลอดภัย (Safety Taskforce) ได้มีการ
 ประชุมพิจารณาและได้มีมติให้ดำเนินการจัดทำคู่มือด้านความปลอดภัย
 (Employee Safety Manual) โดยให้หน่วยงานที่เกี่ยวข้องจัดทำ
 คู่มือฉบับนี้ เพื่อเป็นมาตรฐานในการดำเนินการด้านความปลอดภัยและ
 คุ้มครองสุขภาพของพนักงาน โดยในวันที่ 30 พฤศจิกายน
 2566 คณะกรรมการด้านความปลอดภัย (Safety Taskforce) จะได้
 การรับ Final Draft และนำเสนอให้ทาง CEO ลงนาม และนำขึ้นระบบ
 CMS ต่อไป

มติที่ประชุม : เห็นชอบ

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วาระที่ 4 เรื่องติดตามงานหรือข้อเสนอแนะจากการประชุมครั้งที่แล้ว
 ติดตามงานหรือข้อเสนอแนะจากการประชุมเดือน

ลำดับที่	รายละเอียด	ผู้รับผิดชอบ	กำหนดเสร็จ	Status	Area
4	เปิดค่าที่ใช้ในการคำนวณ CCR CUP1 ซึ่งมีการเปลี่ยนแปลง ค่าในการคำนวณ EHS ของหน่วยงานด้าน EHS ด้านการ ค่าของ หน่วยงานด้าน EHS ได้ PMOCV) ผ่าน OCIM ได้ แล้วแล้ว โดยทาง OCET จะดำเนินการในส่วนที่เหลือให้ และให้ เปลี่ยนเป็นให้เป็นที่ยอมรับ	คุณอรรถพร ร./ OCET		In Progress	All
5	Cable Room (Underground Cable) หน่วยงาน EEM ได้ แผนการดำเนินการและเปลี่ยนเป็น Unconfined ผ่าน MOC ซึ่งจะไม่สอดคล้องตามบันทึกข้อตกลง EHS Unconfined) ก่อนหน้าปี ประสานงานหน่วยงาน E.S. EFM รับผิดชอบการปฏิบัติงานโดยตาม Site Survey ผู้ตรวจ ดำเนินการ	คุณอรรถพร ร./ EEM		In Progress	All Concern
6	กรณีฉุกเฉินภายใน CUP1 ไม่มีการแจ้งผู้เกี่ยวข้อง และหน่วยงานอื่น ๆ ตามที่ผู้เกี่ยวข้องได้ นำมาคือ OCY Weekly meeting ส่วนของ EHS	คุณอรรถพร ร./ OCIM		In Progress	All
7	ติดตามการสั่งซื้อ Standard Mix Gas ของ CUP4 สำหรับ Calibrate CEMS - สินค้าใหม่โดยทางหน่วยงาน (คุณอรรถพร)	คุณอรรถพร ร./ OCMM		Closed	CUP4

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วาระที่ 5 เรื่องเพื่อพิจารณา (ต่อ)
 1. จัดทำห้อง GIS เบื้องต้นติดตั้ง Air Compressor

มติที่ประชุม : ให้ OC3M ประสานงาน HV Team เพื่อ Study เพื่อออก MOC ต่อไป

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วาระที่ 6 เรื่องการรายงานสภาพที่ไม่ปลอดภัยเพื่อปรับปรุงแก้ไข

ตามรายงาน แต่ละพื้นที่

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วาระที่ 7 เรื่องอื่นๆ

กำหนดการประชุม คปอ. ทุกวันจันทร์ที่ 3 ของเดือน และผู้นำเสนอ we SAFE Care & Share

Month	Date	Time	Room	we SAFE Care & Share Responsibility	Prepare Data
มกราคม 66	23	15.00-17.00	Microsoft Teams	คุณสมภพ	เขษขุการ CUP4
กุมภาพันธ์ 66	20	15.00-17.00	Microsoft Teams / Meeting Room CUP3	คุณจิรัชย์	เขษขุการ CUP3
มีนาคม 66	20	15.00-17.00	Microsoft Teams	คุณธนธรณ์	เขษขุการ CUP4
เมษายน 66	17				เขษขุการ CUP3
พฤษภาคม 66	15				เขษขุการ CUP1
มิถุนายน 66	19	15.00-17.00	Microsoft Teams	คุณจิรัชย์	เขษขุการ CUP1
กรกฎาคม 66	17	15.00-17.00	Microsoft Teams	คุณอำนาจ	เขษขุการ CUP3
สิงหาคม 66	21	15.00-17.00	Microsoft Teams	คุณศุภพร	เขษขุการ CUP3
กันยายน 66	18	15.00-17.00	Microsoft Teams	คุณวิบูลย์	เขษขุการ CUP4
ตุลาคม 66	17	15.00-17.00	Microsoft Teams	คุณอำนาจ	เขษขุการ CUP1
พฤศจิกายน 66	20	15.00-17.00	Microsoft Teams	คุณวิภาดา	เขษขุการ CUP3
ธันวาคม 66	18	15.00-17.00	Microsoft Teams	คุณสุชนิ	เขษขุการ CUP4

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วาระที่ 7 เรื่องอื่นๆ

- ประธาน คปอ. ขอให้ทุกท่านช่วยกันเฝ้าระวังสภาพการณ์ที่อาจเกิดอันตรายแก่ตนเองและผู้อื่น

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นโยบายคุณภาพ ความปลอดภัย อาชีวอนามัยและสิ่งแวดล้อม GPSC

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HERE WE SAFE "WE SAFE BACK HOME: WE SAFE FOR FAMILY"

วิสัยทัศน์ (Vision) "We're the Zero Incidents that Don't Happen"

ค่านิยม (Core Values)

กลยุทธ์ (Strategy)

"Here We Safe...Forever!"

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THANK YOU

GPSC

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