

เอกสารแนบที่ 7 PM Plan และบันทึกการบำรุงรักษา
เครื่องจักรและอุปกรณ์

PPTC Mechanical PM Program

MXL-JOBPLAN	JOBPLAN	Sync-AddChange SITEID	PLUSCREVNUM	STATUS	DESCRIPTION	JOBTASK.IPTASK	JOBTASK.PLUSCJPREVNUM	JOBTASK.TASKSEQUENCE	JOBTASK.TASKDURATION	JOBTASK.DESCRPTION
JP-ME-0025	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, MONTHLY, INSPECTION	40	1		0.166666667	Check the abnormal noise once for bearing
JP-ME-0025	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, MONTHLY, INSPECTION	50			0.166666667	Check the leakage for mechanical seal
JP-ME-0025	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, MONTHLY, INSPECTION	60	1		0.166666667	Check the temperature for mechanical seal
JP-ME-0025	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, MONTHLY, INSPECTION	70	1		0.166666667	Check the abnormal noise for mechanical seal
JP-ME-0025	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, MONTHLY, INSPECTION	80	1		0.166666667	Check the pressure for suction side
JP-ME-0025	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, MONTHLY, INSPECTION	90			0.166666667	Check the pressure for discharge side
JP-ME-0025	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, MONTHLY, INSPECTION	100	1		0.166666667	Check the differential pressure for strainer and filter (If necessary)
JP-ME-0025	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, MONTHLY, INSPECTION	110	1		0.166666667	Check the suction pipes part free from leakage and check suction flexible pipe
JP-ME-0025	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, MONTHLY, INSPECTION	120	1		0.166666667	Check the discharge pipes part free from leakage
JP-ME-0025	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, MONTHLY, INSPECTION	130	1		0.166666667	Check the grease amount or depletion and grease refilling (If necessary)
JP-ME-0025	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, MONTHLY, INSPECTION	140	1		0.5	Closed work permit and take record in maximo
JP-ME-0026	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 6 MONTHLY, INSPECTION	10			0.5	Open work permit
JP-ME-0026	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 6 MONTHLY, INSPECTION	20	1		0.166666667	Check the temperature for bearing
JP-ME-0026	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 6 MONTHLY, INSPECTION	30	1		0.166666667	Check the vibration for bearing
JP-ME-0026	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 6 MONTHLY, INSPECTION	40	1		0.166666667	Check the abnormal noise once for bearing
JP-ME-0026	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 6 MONTHLY, INSPECTION	50	1		0.166666667	Check the leakage for mechanical seal
JP-ME-0026	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 6 MONTHLY, INSPECTION	60			0.166666667	Check the temperature for mechanical seal
JP-ME-0026	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 6 MONTHLY, INSPECTION	70	1		0.166666667	Check the abnormal noise for mechanical seal
JP-ME-0026	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 6 MONTHLY, INSPECTION	80	1		0.166666667	Check the pressure for suction side
JP-ME-0026	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 6 MONTHLY, INSPECTION	90	1		0.166666667	Check the pressure for discharge side
JP-ME-0026	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 6 MONTHLY, INSPECTION	100	1		0.166666667	Check the differential pressure for strainer and filter (If necessary)
JP-ME-0026	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 6 MONTHLY, INSPECTION	110	1		0.166666667	Check the suction pipes part free from leakage and check suction flexible pipe
JP-ME-0026	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 6 MONTHLY, INSPECTION	120	1		0.166666667	Check the discharge pipes part free from leakage
JP-ME-0026	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 6 MONTHLY, INSPECTION	130	1		0.166666667	Check the grease amount or depletion and grease refilling (If necessary)
JP-ME-0026	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 6 MONTHLY, INSPECTION	140	1		0.166666667	Check the absent from loose bolts and foundation bolts
JP-ME-0026	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 6 MONTHLY, INSPECTION	150	1		0.166666667	Check the absent from loose pipes
JP-ME-0026	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 6 MONTHLY, INSPECTION	160			0.5	Cleaning the suction stainer (if necessary)
JP-ME-0026	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 6 MONTHLY, INSPECTION	170	1		0.5	Cleaning around area
JP-ME-0026	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 6 MONTHLY, INSPECTION	180	1		0.5	Closed work permit and take record in maximo
JP-ME-0027	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, YEARLY, INSPECTION	10	1		0.5	Open work permit
JP-ME-0027	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, YEARLY, INSPECTION	20	1		0.166666667	Check the temperature for bearing
JP-ME-0027	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, YEARLY, INSPECTION	30	1		0.166666667	Check the vibration for bearing
JP-ME-0027	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, YEARLY, INSPECTION	40			0.166666667	Check the abnormal noise once for bearing
JP-ME-0027	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, YEARLY, INSPECTION	50	1		0.166666667	Check the leakage for mechanical seal
JP-ME-0027	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, YEARLY, INSPECTION	60	1		0.166666667	Check the temperature for mechanical seal
JP-ME-0027	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, YEARLY, INSPECTION	70	1		0.166666667	Check the abnormal noise for mechanical seal
JP-ME-0027	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, YEARLY, INSPECTION	80	1		0.166666667	Check the pressure for suction side
JP-ME-0027	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, YEARLY, INSPECTION	90			0.166666667	Check the pressure for discharge side
JP-ME-0027	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, YEARLY, INSPECTION	100	1		0.166666667	Check the differential pressure for strainer and filter
JP-ME-0027	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, YEARLY, INSPECTION	110	1		0.166666667	Check the suction pipes part free from leakage and check suction flexible pipe
JP-ME-0027	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, YEARLY, INSPECTION	120	1		0.166666667	Check the discharge pipes part free from leakage
JP-ME-0027	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, YEARLY, INSPECTION	130	1		0.166666667	Check the grease amount or depletion and grease refilling (If necessary)
JP-ME-0027	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, YEARLY, INSPECTION	140			0.166666667	Check the absent from loose bolts and foundation bolts
JP-ME-0027	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, YEARLY, INSPECTION	150	1		0.166666667	Check the absent from loose pipes
JP-ME-0027	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, YEARLY, INSPECTION	160	1		0.5	Cleaning the suction stainer (if necessary)
JP-ME-0027	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, YEARLY, INSPECTION	170	1		0.5	Cleaning around area
JP-ME-0027	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, YEARLY, INSPECTION	180	1		0.5	Re-alignment
JP-ME-0027	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, YEARLY, INSPECTION	190	1		0.5	Closed work permit and take record in maximo
JP-ME-0028	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 2 YEARLY, INSPECTION	10			0.5	Open work permit
JP-ME-0028	PPTC	LKB		1 ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 2 YEARLY, INSPECTION	20	1		0.166666667	Check the temperature for bearing

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JP-ME-0028	PPTC	LKB		1	ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 2 YEARLY, INSPECTION	30	1	0.16666667	Check the vibration for bearing
JP-ME-0028	PPTC	LKB		1	ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 2 YEARLY, INSPECTION	40	1	0.16666667	Check the abnormal noise once for bearing
JP-ME-0028	PPTC	LKB		1	ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 2 YEARLY, INSPECTION	50	1	0.16666667	Check the leakage for mechanical seal
JP-ME-0028	PPTC	LKB		1	ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 2 YEARLY, INSPECTION	60	1	0.16666667	Check the temperature for mechanical seal
JP-ME-0028	PPTC	LKB		1	ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 2 YEARLY, INSPECTION	70	1	0.16666667	Check the abnormal noise for mechanical seal
JP-ME-0028	PPTC	LKB		1	ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 2 YEARLY, INSPECTION	80	1	0.16666667	Check the pressure for suction side
JP-ME-0028	PPTC	LKB		1	ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 2 YEARLY, INSPECTION	90	1	0.16666667	Check the pressure for discharge side
JP-ME-0028	PPTC	LKB		1	ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 2 YEARLY, INSPECTION	100	1	0.16666667	Check the differential pressure for strainer and filter
JP-ME-0028	PPTC	LKB		1	ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 2 YEARLY, INSPECTION	110	1	0.16666667	Check the suction pipes part free from leakage and check suction flexible pipe
JP-ME-0028	PPTC	LKB		1	ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 2 YEARLY, INSPECTION	120	1	0.16666667	Check the discharge pipes part free from leakage
JP-ME-0028	PPTC	LKB		1	ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 2 YEARLY, INSPECTION	130	1	0.16666667	Check the grease amount or depletion and grease refilling (if necessary)
JP-ME-0028	PPTC	LKB		1	ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 2 YEARLY, INSPECTION	140	1	0.16666667	Check the absent from loose bolts and foundation bolts
JP-ME-0028	PPTC	LKB		1	ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 2 YEARLY, INSPECTION	150	1	0.16666667	Check the absent from loose pipes
JP-ME-0028	PPTC	LKB		1	ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 2 YEARLY, INSPECTION	160	1	0.5	Cleaning the suction stainer (if necessary)
JP-ME-0028	PPTC	LKB		1	ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 2 YEARLY, INSPECTION	170	1	0.5	Cleaning around area
JP-ME-0028	PPTC	LKB		1	ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 2 YEARLY, INSPECTION	180	1	0.5	Re-alignment
JP-ME-0028	PPTC	LKB		1	ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 2 YEARLY, INSPECTION	190	1	1.0	Check (or replace if necessary) the bearings earlier and clean and relubricate them
JP-ME-0028	PPTC	LKB		1	ACTIVE	PUMP, VERTICAL MULTISTAGE CENTRIFUGAL PUMPS, 2 YEARLY, INSPECTION	200	1	0.5	Closed work permit and take record in maximo
JP-ME-0029	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, MONTHLY, INSPECTION	10	1	0.5	Open work permit
JP-ME-0029	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, MONTHLY, INSPECTION	20	1	0.16666667	Check the temperature for bearing FGC
JP-ME-0029	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, MONTHLY, INSPECTION	30	1	0.16666667	Check the temperature for bearing LO pumps
JP-ME-0029	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, MONTHLY, INSPECTION	40	1	0.16666667	Check the vibration for bearing FGC
JP-ME-0029	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, MONTHLY, INSPECTION	50	1	0.16666667	Check the vibration for bearing LO pumps
JP-ME-0029	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, MONTHLY, INSPECTION	60	1	0.16666667	Check the noise for bearing FGC
JP-ME-0029	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, MONTHLY, INSPECTION	70	1	0.16666667	Check the noise for bearing LO pumps
JP-ME-0029	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, MONTHLY, INSPECTION	80	1	0.16666667	Check the leakage for mechanical seal
JP-ME-0029	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, MONTHLY, INSPECTION	90	1	0.16666667	Check the suction pipes part free from leakage FGC
JP-ME-0029	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, MONTHLY, INSPECTION	100	1	0.16666667	Check the suction pipes part free from leakage LO pumps
JP-ME-0029	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, MONTHLY, INSPECTION	110	1	0.16666667	Check the discharge pipes part free from leakage FGC
JP-ME-0029	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, MONTHLY, INSPECTION	120	1	0.16666667	Check the suction pipes part free from leakage LO pumps
JP-ME-0029	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, MONTHLY, INSPECTION	130	1	0.16666667	Check LO level FGC
JP-ME-0029	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, MONTHLY, INSPECTION	140	1	0.16666667	Check CCCW sight glass for FGC
JP-ME-0029	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, MONTHLY, INSPECTION	150	1	0.5	Closed work permit and take record in maximo
JP-ME-0030	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, 6 MONTHLY, INSPECTION	10	1	0.5	Open work permit
JP-ME-0030	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, 6 MONTHLY, INSPECTION	20	1	0.16666667	Check the temperature for bearing FGC
JP-ME-0030	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, 6 MONTHLY, INSPECTION	30	1	0.16666667	Check the temperature for bearing LO pumps
JP-ME-0030	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, 6 MONTHLY, INSPECTION	40	1	0.16666667	Check the vibration for bearing FGC
JP-ME-0030	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, 6 MONTHLY, INSPECTION	50	1	0.16666667	Check the vibration for bearing LO pumps
JP-ME-0030	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, 6 MONTHLY, INSPECTION	60	1	0.16666667	Check the noise for bearing FGC
JP-ME-0030	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, 6 MONTHLY, INSPECTION	70	1	0.16666667	Check the noise for bearing LO pumps
JP-ME-0030	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, 6 MONTHLY, INSPECTION	80	1	0.16666667	Check the leakage for mechanical seal
JP-ME-0030	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, 6 MONTHLY, INSPECTION	90	1	0.16666667	Check the suction pipes part free from leakage FGC
JP-ME-0030	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, 6 MONTHLY, INSPECTION	100	1	0.16666667	Check the suction pipes part free from leakage LO pumps
JP-ME-0030	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, 6 MONTHLY, INSPECTION	110	1	0.16666667	Check the discharge pipes part free from leakage FGC
JP-ME-0030	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, 6 MONTHLY, INSPECTION	120	1	0.16666667	Check the suction pipes part free from leakage LO pumps
JP-ME-0030	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, 6 MONTHLY, INSPECTION	130	1	0.16666667	Check LO level FGC
JP-ME-0030	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, 6 MONTHLY, INSPECTION	140	1	0.16666667	Check CCCW sight glass for FGC
JP-ME-0030	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, 6 MONTHLY, INSPECTION	150	1	1.0	Replacement for oil pre-filter (FS206)
JP-ME-0030	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, 6 MONTHLY, INSPECTION	160	1	1.0	Replacement for oil filter (FS240)
JP-ME-0030	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, 6 MONTHLY, INSPECTION	170	1	1.0	Replacement for outlet gas coalescing filter (FS120)
JP-ME-0030	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, 6 MONTHLY, INSPECTION	180	1	1.0	Replacement for outlet gas coalescing filter (FS121)
JP-ME-0030	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, 6 MONTHLY, INSPECTION	190	1	1.0	Replacement for outlet gas coalescing filter (FS122)
JP-ME-0030	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, 6 MONTHLY, INSPECTION	200	1	0.16666667	Checking the oil cooler W203 for cooling system
JP-ME-0030	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, 6 MONTHLY, INSPECTION	210	1	0.16666667	Checking the gas cooler W119 for cooling system
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	220	1	0.5	Closed work permit and take record in maximo
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	20	1	0.5	Open work permit
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	30	1	0.16666667	Check the temperature for bearing FGC
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	40	1	0.16666667	Check the temperature for bearing LO pumps
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	50	1	0.16666667	Check the vibration for bearing FGC
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	60	1	0.16666667	Check the vibration for bearing LO pumps
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	70	1	0.16666667	Check the noise for bearing FGC
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	80	1	0.16666667	Check the noise for bearing LO pumps
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	90	1	0.16666667	Check the leakage for mechanical seal
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	100	1	0.16666667	Check the suction pipes part free from leakage FGC
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	110	1	0.16666667	Check the suction pipes part free from leakage LO pumps
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	120	1	0.16666667	Check the discharge pipes part free from leakage FGC
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	130	1	0.16666667	Check the suction pipes part free from leakage LO pumps
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	140	1	0.16666667	Check LO level FGC
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	150	1	0.16666667	Check CCCW sight glass for FGC
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	160	1	1.0	Replacement for oil pre-filter (FS206)
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	170	1	1.0	Replacement for oil filter (FS240)
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	180	1	1.0	Replacement for outlet gas coalescing filter (FS120)
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	190	1	1.0	Replacement for outlet gas coalescing filter (FS121)
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	200	1	1.0	Replacement for outlet gas coalescing filter (FS122)
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	210	1	0.16666667	Checking the oil cooler W203 for cooling system
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	220	1	0.16666667	Checking the gas cooler W119 for cooling system
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	230	1	0.16666667	Check condition for mechanical seal (Replace if necessary)
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	240	1	0.16666667	Check and re-tighten all bolts
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	250	1	0.66666667	Testing safety valves
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	260	1	0.5	LO analysis
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	270	1	0.66666667	Cleaning sightglass CCCW (Replace soft parts)
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	280	1	0.66666667	Re-check flow rate balancing valves
JP-ME-0031	PPTC	LKB		1	ACTIVE	FUEL GAS COMPRESSOR, YEARLY, INSPECTION	280	1	0.5	Closed work permit and take record in maximo

MXL-JOBPLAN	JOBPLAN	Sync-AddChange SITEID	PLUSCREVNUM	STATUS	DESCRIPTION	JOBTASK.IPTASK	JOBTASK.PLUSCJPREVNUM	JOBTASK.TASKSEQUENCE	JOBTASK.TASKDURATION	JOBTASK.DESCRPTION
JPMNUM	ORIGID									
JP-ME-0032	PPTC	LKB		1	ACTIVE	GAS TURBINE, MONTHLY, INSPECTION	10	1	0.5	Open work permit.
JP-ME-0032	PPTC	LKB		1	ACTIVE	GAS TURBINE, MONTHLY, INSPECTION	20	1	0.166666667	Check for abnormal noise of lube oil pump
JP-ME-0032	PPTC	LKB		1	ACTIVE	GAS TURBINE, MONTHLY, INSPECTION	30	1	0.166666667	Check for vibration of lube oil pump motor
JP-ME-0032	PPTC	LKB		1	ACTIVE	GAS TURBINE, MONTHLY, INSPECTION	40	1	0.166666667	Check the vibration values for bearing of the flender gear unit (If necessary)
JP-ME-0032	PPTC	LKB		1	ACTIVE	GAS TURBINE, MONTHLY, INSPECTION	50	1	0.166666667	Check the temperature values for bearing of the flender gear unit (If necessary)
JP-ME-0032	PPTC	LKB		1	ACTIVE	GAS TURBINE, MONTHLY, INSPECTION	60	1	0.166666667	Check vibration for LO ventilation fans
JP-ME-0032	PPTC	LKB		1	ACTIVE	GAS TURBINE, MONTHLY, INSPECTION	70	1	0.166666667	Check temp. for LO ventilation fans
JP-ME-0032	PPTC	LKB		1	ACTIVE	GAS TURBINE, MONTHLY, INSPECTION	80	1	0.166666667	Check noise for LO ventilation fans
JP-ME-0032	PPTC	LKB		1	ACTIVE	GAS TURBINE, MONTHLY, INSPECTION	90	1	0.5	Closed work permit and take record in maximo
JP-ME-0033	PPTC	LKB		1	ACTIVE	GAS TURBINE, 6 MONTHLY, INSPECTION	10	1	0.5	Open work permit
JP-ME-0033	PPTC	LKB		1	ACTIVE	GAS TURBINE, 6 MONTHLY, INSPECTION	20	1	0.166666667	Check for abnormal noise of lube oil pump
JP-ME-0033	PPTC	LKB		1	ACTIVE	GAS TURBINE, 6 MONTHLY, INSPECTION	30	1	0.166666667	Check for vibration of lube oil pump motor
JP-ME-0033	PPTC	LKB		1	ACTIVE	GAS TURBINE, 6 MONTHLY, INSPECTION	40	1	0.166666667	Check the vibration values for bearing of the flender gear unit (If necessary)
JP-ME-0033	PPTC	LKB		1	ACTIVE	GAS TURBINE, 6 MONTHLY, INSPECTION	50	1	0.166666667	Check the temperature values for bearing of the flender gear unit (If necessary)
JP-ME-0033	PPTC	LKB		1	ACTIVE	GAS TURBINE, 6 MONTHLY, INSPECTION	60	1	0.166666667	Check vibration for LO ventilation fans
JP-ME-0033	PPTC	LKB		1	ACTIVE	GAS TURBINE, 6 MONTHLY, INSPECTION	70	1	0.166666667	Check temp. for LO ventilation fans
JP-ME-0033	PPTC	LKB		1	ACTIVE	GAS TURBINE, 6 MONTHLY, INSPECTION	80	1	0.166666667	Check noise for LO ventilation fans
JP-ME-0033	PPTC	LKB		1	ACTIVE	GAS TURBINE, 6 MONTHLY, INSPECTION	90	1	0.166666667	Take lubricating oil sampling for analysis (Every 3 months)
JP-ME-0033	PPTC	LKB		1	ACTIVE	GAS TURBINE, 6 MONTHLY, INSPECTION	100	1	0.166666667	Change the air intake filter (Pre-filters) when required (Depend on differential pressure)
JP-ME-0033	PPTC	LKB		1	ACTIVE	GAS TURBINE, 6 MONTHLY, INSPECTION	110	1	0.166666667	Change the ventilation filter when required (Depend on differential pressure)
JP-ME-0033	PPTC	LKB		1	ACTIVE	GAS TURBINE, 6 MONTHLY, INSPECTION	120	1	0.166666667	Check and cleaning area for air intake filter housing (If necessary)
JP-ME-0033	PPTC	LKB		1	ACTIVE	GAS TURBINE, 6 MONTHLY, INSPECTION	130	1	0.166666667	Check the heat exchanger for corrosion for double oil cooler
JP-ME-0033	PPTC	LKB		1	ACTIVE	GAS TURBINE, 6 MONTHLY, INSPECTION	140	1	0.166666667	Check the all flanged joints of double oil cooler and retighten (If required)
JP-ME-0033	PPTC	LKB		1	ACTIVE	GAS TURBINE, 6 MONTHLY, INSPECTION	150	1	0.5	Closed work permit and take record in maximo
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	10	1	0.5	Open work permit
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	20	1	0.166666667	Check for abnormal noise of lube oil pump
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	30	1	0.166666667	Check for vibration of lube oil pump motor
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	40	1	0.166666667	Check the vibration values for bearing of the flender gear unit (If necessary)
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	50	1	0.166666667	Check the temperature values for bearing of the flender gear unit (If necessary)
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	60	1	0.166666667	Check vibration for LO ventilation fans
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	70	1	0.166666667	Check temp. for LO ventilation fans
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	80	1	0.166666667	Check noise for LO ventilation fans
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	90	1	0.166666667	Take lubricating oil sampling for analysis (Every 3 months)
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	100	1	0.166666667	Change the air intake filter (Pre-filters) when required (Depend on differential pressure)
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	110	1	0.166666667	Change the ventilation filter when required (Depend on differential pressure)
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	120	1	0.166666667	Check and cleaning area for air intake filter housing (If necessary)
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	130	1	0.166666667	Check and cleaning area for air intake filter housing (If necessary)
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	140	1	0.166666667	Clean the filter, grating, retainer and cover of dehumidifier (If necessary)
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	150	1	0.5	Clean the physical damage and clean unit exterior of dehumidifier (If necessary)
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	160	1	0.5	Check the heat exchanger for corrosion for double oil cooler
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	170	1	0.666666667	Check the all flanged joints of double oil cooler and retighten (If required)
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	180	1	1.0	Recommended to replace the filter elements of lube oil filter (If necessary)
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	190	1	1.0	Clean the housing and cover plate with the cloth (If necessary) of lube oil filter
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	200	1	0.5	Check the inside of the filter housing for mechanical damage/wear, savings of lube oil filter
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	210	1	0.833333333	Replace the O-ring and, if necessary, change them
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	220	1	0.5	Visual inspection of all couplings and re-tighten with required torque
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	230	1	0.5	Check that all bolts, nuts and screws are correctly tightened
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	240	1	0.5	Check on axial and radial alignment to ensure that these are still within the allowable misalignment figures for the coupling (If required)
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	250	1	0.5	A visual examination of the discs for signs of fatigue cracking local to the washers (Level-A inspection)
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	260	1	0.166666667	Visual examination of the bearing of gear and starting system (Level-A inspection)
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	270	1	0.166666667	Check all surfaces for corrosion of air intake system (Level-A inspection)
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	280	1	0.166666667	Clean the filter element or replace (if necessary) of gas fuel system
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	290	1	0.166666667	Check the filter and cleaning or replace (if necessary) of compressor wash system
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	300	1	0.166666667	Check the lube oil in the pump or change (if necessary) of compressor wash system
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	310	1	0.166666667	Check the lube oil in the gear box or change (if necessary) of compressor wash system
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	320	1	0.166666667	Checking tightness of fastening bolts
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	330	1	0.5	Inspection of teeth and internal condition
JP-ME-0034	PPTC	LKB		1	ACTIVE	GAS TURBINE, YEARLY, INSPECTION	340	1	0.5	Closed work permit and take record in maximo
JP-ME-0035	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, YEARLY, INSPECTION	10	1	0.5	Open work permit
JP-ME-0035	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, YEARLY, INSPECTION	20	1	1.0	Thermoscan
JP-ME-0035	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, YEARLY, INSPECTION	30	1	0.333333333	Visual inspection all insulation for HP, LP feedwater and steam pipelines
JP-ME-0035	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, YEARLY, INSPECTION	40	1	0.333333333	Visual inspection all pipe hangers
JP-ME-0035	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, YEARLY, INSPECTION	50	1	0.333333333	Visual inspection all silencers
JP-ME-0035	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, YEARLY, INSPECTION	60	1	0.333333333	Visual inspection foundation and structure
JP-ME-0035	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, YEARLY, INSPECTION	70	1	0.333333333	Visual inspection all below expansion joints
JP-ME-0035	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, YEARLY, INSPECTION	80	1	0.333333333	Visual inspection expansion joint between GT-HRSG
JP-ME-0035	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, YEARLY, INSPECTION	90	1	0.333333333	Visual inspection expansion joint between HRSG-Stack
JP-ME-0035	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, YEARLY, INSPECTION	100	1	0.333333333	Open manholes where need to inspect internal parts
JP-ME-0035	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, YEARLY, INSPECTION	110	1	0.333333333	Visual inspection internal HRSG's stack
JP-ME-0035	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, YEARLY, INSPECTION	120	1	0.333333333	Visual inspection all liner status
JP-ME-0035	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, YEARLY, INSPECTION	130	1	1.0	Replacement gaskets and close manholes
JP-ME-0035	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, YEARLY, INSPECTION	140	1	0.5	Closed work permit and take record in maximo
JP-ME-0036	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, 3 YEARLY, INSPECTION	10	1	0.5	Open work permit
JP-ME-0036	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, 3 YEARLY, INSPECTION	20	1	1.0	Thermoscan
JP-ME-0036	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, 3 YEARLY, INSPECTION	30	1	0.333333333	Hydrostatic test
JP-ME-0036	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, 3 YEARLY, INSPECTION	40	1	0.333333333	Visual inspection all insulation for HP, LP feedwater and steam pipelines
JP-ME-0036	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, 3 YEARLY, INSPECTION	50	1	0.333333333	Visual inspection all pipe hangers
JP-ME-0036	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, 3 YEARLY, INSPECTION	60	1	0.333333333	Visual inspection all silencers
JP-ME-0036	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, 3 YEARLY, INSPECTION	70	1	0.333333333	Visual inspection foundation and structure
JP-ME-0036	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, 3 YEARLY, INSPECTION	80	1	0.333333333	Visual inspection all below expansion joints
JP-ME-0036	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, 3 YEARLY, INSPECTION	90	1	0.333333333	Visual inspection expansion joint between GT-HRSG
JP-ME-0036	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, 3 YEARLY, INSPECTION	100	1	0.333333333	Visual inspection expansion joint between HRSG-Stack
JP-ME-0036	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, 3 YEARLY, INSPECTION	110	1	0.333333333	Open manholes where need to inspect internal parts
JP-ME-0036	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, 3 YEARLY, INSPECTION	120	1	0.333333333	Visual inspection internal HRSG's stack
JP-ME-0036	PPTC	LKB		1	ACTIVE	BOILER, HEAT RECOVERY STEAM GENERATOR, 3 YEARLY, INSPECTION	130	1	1.0	Visual inspection all liner plates

MXL-JOBPLAN	JOBPLAN	Sync-AddChange SITEID	PLUSCREVNUM	STATUS	DESCRIPTION	JOBTASK.JPTASK	JOBTASK.PLUSCJPREVNUM	JOBTASK.TASKSEQUENCE	JOBTASK.TASKDURATION	JOBTASK.DESCRPTION
JP-ME-0046	PPTC	LKB		1	ACTIVE	CHEMICAL DOSING PUMP, 3 MONTHLY, INSPECTION	90	1	0.166666667	Check feed rate for pump
JP-ME-0046	PPTC	LKB		1	ACTIVE	CHEMICAL DOSING PUMP, 3 MONTHLY, INSPECTION	100	1	0.166666667	Check LO leakage and replacement LO
JP-ME-0046	PPTC	LKB		1	ACTIVE	CHEMICAL DOSING PUMP, 3 MONTHLY, INSPECTION	110	1	0.333333333	Check valve passing for safety valve
JP-ME-0046	PPTC	LKB		1	ACTIVE	CHEMICAL DOSING PUMP, 3 MONTHLY, INSPECTION	120	1	0.5	Closed work permit and take record in maximo
JP-ME-0047	PPTC	LKB		1	ACTIVE	PUMP, VACUUM PUMP, MONTHLY, INSPECTION	10	1	0.5	Open work permit
JP-ME-0047	PPTC	LKB		1	ACTIVE	PUMP, VACUUM PUMP, MONTHLY, INSPECTION	20	1	0.166666667	Visual inspection vibration of pumps
JP-ME-0047	PPTC	LKB		1	ACTIVE	PUMP, VACUUM PUMP, MONTHLY, INSPECTION	30	1	0.166666667	Visual inspection noise of pumps
JP-ME-0047	PPTC	LKB		1	ACTIVE	PUMP, VACUUM PUMP, MONTHLY, INSPECTION	40	1	0.166666667	Visual inspection temperature of pumps
JP-ME-0047	PPTC	LKB		1	ACTIVE	PUMP, VACUUM PUMP, MONTHLY, INSPECTION	50	1	0.166666667	Visual inspection all pipe of pumps
JP-ME-0047	PPTC	LKB		1	ACTIVE	PUMP, VACUUM PUMP, MONTHLY, INSPECTION	60	1	0.166666667	Visual inspection lubrication of pump bearings or refill if necessary
JP-ME-0047	PPTC	LKB		1	ACTIVE	PUMP, VACUUM PUMP, MONTHLY, INSPECTION	70	1	0.166666667	Visual inspection CCGW of heat exchanger
JP-ME-0047	PPTC	LKB		1	ACTIVE	PUMP, VACUUM PUMP, MONTHLY, INSPECTION	80	1	0.5	Closed work permit and take record in maximo
JP-ME-0048	PPTC	LKB		1	ACTIVE	PUMP, VACUUM PUMP, YEARLY, INSPECTION	10	1	0.5	Open work permit
JP-ME-0048	PPTC	LKB		1	ACTIVE	PUMP, VACUUM PUMP, YEARLY, INSPECTION	20	1	0.166666667	Visual inspection vibration of pumps
JP-ME-0048	PPTC	LKB		1	ACTIVE	PUMP, VACUUM PUMP, YEARLY, INSPECTION	30	1	0.166666667	Visual inspection noise of pumps
JP-ME-0048	PPTC	LKB		1	ACTIVE	PUMP, VACUUM PUMP, YEARLY, INSPECTION	40	1	0.166666667	Visual inspection temperature of pumps
JP-ME-0048	PPTC	LKB		1	ACTIVE	PUMP, VACUUM PUMP, YEARLY, INSPECTION	50	1	0.166666667	Visual inspection all pipe of pumps
JP-ME-0048	PPTC	LKB		1	ACTIVE	PUMP, VACUUM PUMP, YEARLY, INSPECTION	60	1	0.166666667	Visual inspection lubrication of pump bearings or refill if necessary
JP-ME-0048	PPTC	LKB		1	ACTIVE	PUMP, VACUUM PUMP, YEARLY, INSPECTION	70	1	0.166666667	Visual inspection lubrication of couplings or refill if necessary
JP-ME-0048	PPTC	LKB		1	ACTIVE	PUMP, VACUUM PUMP, YEARLY, INSPECTION	80	1	0.166666667	Visual inspection the lobe unloader 5/8 inch orifice if necessary
JP-ME-0048	PPTC	LKB		1	ACTIVE	PUMP, VACUUM PUMP, YEARLY, INSPECTION	90	1	0.166666667	Cleaning around area
JP-ME-0048	PPTC	LKB		1	ACTIVE	PUMP, VACUUM PUMP, YEARLY, INSPECTION	100	1	0.166666667	Visual inspection CCGW of heat exchanger
JP-ME-0048	PPTC	LKB		1	ACTIVE	PUMP, VACUUM PUMP, YEARLY, INSPECTION	110	1	0.166666667	Visual inspection the stuffing box packing or replace if necessary
JP-ME-0048	PPTC	LKB		1	ACTIVE	PUMP, VACUUM PUMP, YEARLY, INSPECTION	120	1	0.5	Closed work permit and take record in maximo
JP-ME-0049	PPTC	LKB		1	ACTIVE	AUTO SELF CLEANING STRAINER, 6 MONTHLY, INSPECTION	10	1	0.5	Open work permit
JP-ME-0049	PPTC	LKB		1	ACTIVE	AUTO SELF CLEANING STRAINER, 6 MONTHLY, INSPECTION	20	1	0.333333333	Check that there is grease on the drive shaft and drive bushing Add grease if necessary
JP-ME-0049	PPTC	LKB		1	ACTIVE	AUTO SELF CLEANING STRAINER, 6 MONTHLY, INSPECTION	30	1	0.333333333	Take care of any leakage from the scanner shaft by tightening their sealing nut. If necessary replace it
JP-ME-0049	PPTC	LKB		1	ACTIVE	AUTO SELF CLEANING STRAINER, 6 MONTHLY, INSPECTION	40	1	0.333333333	Visual inspection auto-ventilation valve
JP-ME-0049	PPTC	LKB		1	ACTIVE	AUTO SELF CLEANING STRAINER, 6 MONTHLY, INSPECTION	50	1	0.333333333	Visual inspection all pipelines and re-tighten if necessary
JP-ME-0049	PPTC	LKB		1	ACTIVE	AUTO SELF CLEANING STRAINER, 6 MONTHLY, INSPECTION	60	1	0.5	Closed work permit and take record in maximo
JP-ME-0050	PPTC	LKB		1	ACTIVE	Lube oil sampling, 3-Monthly	10	1	0.5	Open work permit
JP-ME-0050	PPTC	LKB		1	ACTIVE	Lube oil sampling, 3-Monthly	20	1	0.333333333	Open cap or nut for take lube oil sampling
JP-ME-0050	PPTC	LKB		1	ACTIVE	Lube oil sampling, 3-Monthly	30	1	0.333333333	Take lube oil sampling at Gas comp main lube oil tank
JP-ME-0050	PPTC	LKB		1	ACTIVE	Lube oil sampling, 3-Monthly	40	1	0.333333333	Take lube oil sampling at Gas comp hydraulic oil tank
JP-ME-0050	PPTC	LKB		1	ACTIVE	Lube oil sampling, 3-Monthly	50	1	0.333333333	Take lube oil sampling at Generator seal oil
JP-ME-0050	PPTC	LKB		1	ACTIVE	Lube oil sampling, 3-Monthly	60	1	0.333333333	Take lube oil sampling at Gas turbine main lube oil (Before filter)
JP-ME-0050	PPTC	LKB		1	ACTIVE	Lube oil sampling, 3-Monthly	70	1	0.333333333	To ensure close sampling valve and tightened cap and plug
JP-ME-0050	PPTC	LKB		1	ACTIVE	Lube oil sampling, 3-Monthly	80	1	0.333333333	Cleaning sampling area
JP-ME-0050	PPTC	LKB		1	ACTIVE	Lube oil sampling, 3-Monthly	90	1	0.5	Closed work permit and take record in maximo

PPTC C&I Job Plan Program

PPTC C&I Job Plan Program

PPTC C&I Job Plan Program

MXL-JOBPLAN	JOBPLAN	Sync-AddChange									
JPNUM	ORGID	SITEID	PLUSCREVNUM	STATUS	DESCRIPTION	OBTASK_IPTASK	OBTASK.PLUSCJPREVNUM	OBTASK.TASKSEQUENCE	OBTASK.TASKDURATION	JOBTASK.DESCRPTION	
JP-CI-0001	PPTC	LKB	1	ACTIVE	Pressure Transmitter Inspection	10	1		0.25	Open work permit/LOTO permit (if require) completed with JSA	
JP-CI-0001	PPTC	LKB	1	ACTIVE	Pressure Transmitter Inspection	20	1		0.033333333	Record pressure data from controller.....(Record using Inspection Form)	
JP-CI-0001	PPTC	LKB	1	ACTIVE	Pressure Transmitter Inspection	30	1		0.033333333	Record pressure data from relate party.....(Record using Inspection Form)	
JP-CI-0001	PPTC	LKB	1	ACTIVE	Pressure Transmitter Inspection	40	1		0.033333333	Visual check block valve and impulse line /leak, damage, operating correct etc.	
JP-CI-0001	PPTC	LKB	1	ACTIVE	Pressure Transmitter Inspection	50	1		0.033333333	Visual check isolate valve /leak, Temp ambient, operating correct etc	
JP-CI-0001	PPTC	LKB	1	ACTIVE	Pressure Transmitter Inspection	60	1		0.033333333	Visual check transmitter/Temp ambient, Moisture, dust etc	
JP-CI-0001	PPTC	LKB	1	ACTIVE	Pressure Transmitter Inspection	70	1		0.033333333	Visual check cable routing	
JP-CI-0001	PPTC	LKB	1	ACTIVE	Pressure Transmitter Inspection	80	1		0.033333333	Record & comment collecting data to record form.	
JP-CI-0001	PPTC	LKB	1	ACTIVE	Pressure Transmitter Inspection	90	1		0.166666667	Close work permit/LOTO permit (if require)	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	10	1		0.25	Open work permit/LOTO permit (if require) completed with JSA	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	20	1		0.033333333	Record pressure data from controller.....	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	30	1		0.083333333	Bypass signal (if require)	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	40	1		0.05	Mark tag for manifold , Cable ,Transmitter.	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	50	1		0.05	Mark direction for manifold, Transmitter.	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	60	1		0.033333333	Shut off block valve. (if require as None isolate vavle or manifold)	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	70	1		0.033333333	Shut off isolate valve.	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	80	1		0.033333333	Open vent valve line for release pressure.	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	90	1		0.083333333	Ensure with check electrical source and isolate electrical power.	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	100	1		0.033333333	Marking cable & take off cable.	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	110	1		0.033333333	Visual verify accessory (cable gland, O-ring, cable etc.)	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	120	1		0.166666667	Remove pressure transmitter and transfer for calibrate to laboratory.	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	130	1		0.166666667	Change transmitter is required if out of spec.	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	140	1		0.05	Record & comment collecting data to calibrate form.	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	150	1		0.05	Record dingnostics and configuration data to record form.	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	160	1		0.083333333	Clean & painting color for transmmitter.	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	170	1		0.083333333	Repair accessory as found.	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	180	1		0.083333333	Clean manifold and change manifold O-ring as require.	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	190	1		0.166666667	Assembly all equipment back to process under marking.	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	200	1		0.166666667	Loop test signal to Controller.	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	210	1		0.05	Open balance port (manifold as function) and check signal as balance function.	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	220	1		0.033333333	Shut off vent, shut off balance port and open isolate valve.	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	230	1		0.033333333	Check signal to controller.	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	240	1		0.033333333	Remove bypass signal (if require)	
JP-CI-0002	PPTC	LKB	1	ACTIVE	Pressure Transmitter Calibration	250	1		0.166666667	Close work permit/LOTO permit (if require)	
JP-CI-0003	PPTC	LKB	1	ACTIVE	Pressure Switch Inspection	10	1		0.25	Open work permit/LOTO permit (if require) complete with JSA	
JP-CI-0003	PPTC	LKB	1	ACTIVE	Pressure Switch Inspection	20	1		0.033333333	Visual check housing /Temp ambient, Moisture, dust etc	
JP-CI-0003	PPTC	LKB	1	ACTIVE	Pressure Switch Inspection	30	1		0.033333333	Visual check working status compare with relate party.	
JP-CI-0003	PPTC	LKB	1	ACTIVE	Pressure Switch Inspection	40	1		0.033333333	Visual check cable routing	
JP-CI-0003	PPTC	LKB	1	ACTIVE	Pressure Switch Inspection	50	1		0.033333333	Record & comment collecting data to record form.	
JP-CI-0003	PPTC	LKB	1	ACTIVE	Pressure Switch Inspection	60	1		0.166666667	Close work permit/LOTO permit (if require)	
JP-CI-0004	PPTC	LKB	1	ACTIVE	Pressure Switch Calibration	10	1		0.25	Open work permit/LOTO permit (if require) complete with JSA.	
JP-CI-0004	PPTC	LKB	1	ACTIVE	Pressure Switch Calibration	20	1		0.083333333	Bypass signal (if require)	
JP-CI-0004	PPTC	LKB	1	ACTIVE	Pressure Switch Calibration	30	1		0.05	Mark tag for pressure sw and process.	
JP-CI-0004	PPTC	LKB	1	ACTIVE	Pressure Switch Calibration	40	1		0.05	Mark direction for pressure sw and connection.	
JP-CI-0004	PPTC	LKB	1	ACTIVE	Pressure Switch Calibration	50	1		0.033333333	Ensure with check electrical source and isolate power.	
JP-CI-0004	PPTC	LKB	1	ACTIVE	Pressure Switch Calibration	60	1		0.033333333	Marking cable & take cable out.	
JP-CI-0004	PPTC	LKB	1	ACTIVE	Pressure Switch Calibration	70	1		0.033333333	Shut off block valve verify check pressure in line to safety.	
JP-CI-0004	PPTC	LKB	1	ACTIVE	Pressure Switch Calibration	80	1		0.05	Unscrew slowly from process becareful pressure in line.	
JP-CI-0004	PPTC	LKB	1	ACTIVE	Pressure Switch Calibration	90	1		0.166666667	Remove pressure switch to laboratory.	
JP-CI-0004	PPTC	LKB	1	ACTIVE	Pressure Switch Calibration	100	1		0.166666667	Calibrate pressure sw on laboratory. Change is required if out of spec.	
JP-CI-0004	PPTC	LKB	1	ACTIVE	Pressure Switch Calibration	110	1		0.033333333	Visual accessory (cable gland, O-ring, cable etc.)	
JP-CI-0004	PPTC	LKB	1	ACTIVE	Pressure Switch Calibration	120	1		0.033333333	Record & comment collecting data to calibrate form.	
JP-CI-0004	PPTC	LKB	1	ACTIVE	Pressure Switch Calibration	130	1		0.05	Clean & painting color.	
JP-CI-0004	PPTC	LKB	1	ACTIVE	Pressure Switch Calibration	140	1		0.166666667	Repair accessory as found.	
JP-CI-0004	PPTC	LKB	1	ACTIVE	Pressure Switch Calibration	150	1		0.166666667	Assembly all equipment back to process.	
JP-CI-0004	PPTC	LKB	1	ACTIVE	Pressure Switch Calibration	160	1		0.166666667	Loop test signal to Controller.	
JP-CI-0004	PPTC	LKB	1	ACTIVE	Pressure Switch Calibration	170	1		0.033333333	Cancel bypass signal (if require)	
JP-CI-0004	PPTC	LKB	1	ACTIVE	Pressure Switch Calibration	180	1		0.166666667	Close work permit/LOTO permit (if require)	
JP-CI-0005	PPTC	LKB	1	ACTIVE	Pressure Gauge Inspection	10	1		0.25	Open work permit/LOTO permit (if require) completed with JSA.	
JP-CI-0005	PPTC	LKB	1	ACTIVE	Pressure Gauge Inspection	20	1		0.033333333	Record pressure indicator.....Bar	
JP-CI-0005	PPTC	LKB	1	ACTIVE	Pressure Gauge Inspection	30	1		0.033333333	Record pressure indicator data from relate party.....Bar	
JP-CI-0005	PPTC	LKB	1	ACTIVE	Pressure Gauge Inspection	40	1		0.033333333	Visual check pressure indicator/Temp ambient, Moisture, dust etc.	
JP-CI-0005	PPTC	LKB	1	ACTIVE	Pressure Gauge Inspection	50	1		0.033333333	Visual check impulseline.	
JP-CI-0005	PPTC	LKB	1	ACTIVE	Pressure Gauge Inspection	60	1		0.033333333	Visual check isolate valve, manifold.	
JP-CI-0005	PPTC	LKB	1	ACTIVE	Pressure Gauge Inspection	70	1		0.033333333	Visual check cable routing.	
JP-CI-0005	PPTC	LKB	1	ACTIVE	Pressure Gauge Inspection	80	1		0.033333333	Record description to collecting record form.	
JP-CI-0005	PPTC	LKB	1	ACTIVE	Pressure Gauge Inspection	90	1		0.166666667	Close work permit/LOTO permit (if require)	
JP-CI-0006	PPTC	LKB	1	ACTIVE	Pressure Gauge Calibration	10	1		0.25	Open work permit/LOTO permit (if require) complete with JSA	
JP-CI-0006	PPTC	LKB	1	ACTIVE	Pressure Gauge Calibration	20	1		0.05	Bypass signal (if require)	
JP-CI-0006	PPTC	LKB	1	ACTIVE	Pressure Gauge Calibration	30	1		0.05	Mark tag pressure indicator and connection before remove.	
JP-CI-0006	PPTC	LKB	1	ACTIVE	Pressure Gauge Calibration	40	1		0.05	Mark direction for pressure indicator before remove.	
JP-CI-0006	PPTC	LKB	1	ACTIVE	Pressure Gauge Calibration	50	1		0.05	Shut off block valve and release pressure as function.	
JP-CI-0006	PPTC	LKB	1	ACTIVE	Pressure Gauge Calibration	60	1		0.05	Unscrew pressure indicator slowly and remind check pressure in line.	
JP-CI-0006	PPTC	LKB	1	ACTIVE	Pressure Gauge Calibration	70	1		0.166666667	Transfer for calibrate to laboratory record to from	
JP-CI-0006	PPTC	LKB	1	ACTIVE	Pressure Gauge Calibration	80	1		0.083333333	Change is required if out of spec.	
JP-CI-0006	PPTC	LKB	1	ACTIVE	Pressure Gauge Calibration	90	1		0.05	Visual verify accessory (cable gland, O-ring, cable etc.)	
JP-CI-0006	PPTC	LKB	1	ACTIVE	Pressure Gauge Calibration	100	1		0.083333333	Re-place sealing and painting color of pressure indicator.	
JP-CI-0006	PPTC	LKB	1	ACTIVE	Pressure Gauge Calibration	110	1		0.166666667	Assembly pressure indicator on local field customer.	

MXL-JOBPLAN	JOBPLAN	Sync-AddChange	PLUSCREVNUM	STATUS	DESCRIPTION	OBTASK_IPTASK	OBTASK.PLUSCJPREVNUM	OBTASK.TASKSEQUENCE	OBTASK.TASKDURATION	JOBTASK.DESCRPTION
JPNUM	ORGID	SITEID								
JP-CI-0006	PPTC	LKB	1	ACTIVE	Pressure Gauge Calibration	120	1		0.166666667	Close work permit/OTO permit (if require)
JP-CI-0007	PPTC	LKB	1	ACTIVE	Level switch Inspection	10	1		0.25	Open work permit/OTO permit (if require) completed with JSA
JP-CI-0007	PPTC	LKB	1	ACTIVE	Level switch Inspection	20	1		0.05	Cross check with relate party in normal condition.
JP-CI-0007	PPTC	LKB	1	ACTIVE	Level switch Inspection	30	1		0.033333333	Visual check block valve and impulse line /leak, damage, operating corect etc.
JP-CI-0007	PPTC	LKB	1	ACTIVE	Level switch Inspection	40	1		0.033333333	Visual check housing /Temp ambient, Moisture, dust etc.
JP-CI-0007	PPTC	LKB	1	ACTIVE	Level switch Inspection	50	1		0.033333333	Visual check cable routing.
JP-CI-0007	PPTC	LKB	1	ACTIVE	Level switch Inspection	60	1		0.05	Record & comment collecting data to record form.
JP-CI-0007	PPTC	LKB	1	ACTIVE	Level switch Inspection	70	1		0.166666667	Close work permit/OTO permit (if require).
JP-CI-0008	PPTC	LKB	1	ACTIVE	Level switch Calibration	10	1		0.25	Open work permit/OTO permit (if require) completed with JSA
JP-CI-0008	PPTC	LKB	1	ACTIVE	Level switch Calibration	20	1		0.05	Bypass signal. (if require)
JP-CI-0008	PPTC	LKB	1	ACTIVE	Level switch Calibration	30	1		0.05	Mark tag for location, Cable ,Transmitter.
JP-CI-0008	PPTC	LKB	1	ACTIVE	Level switch Calibration	40	1		0.05	Mark direction of installaton, Transmitter.
JP-CI-0008	PPTC	LKB	1	ACTIVE	Level switch Calibration	50	1		0.05	Shut off block valve. (if require as None isolate vavle or manifold)
JP-CI-0008	PPTC	LKB	1	ACTIVE	Level switch Calibration	60	1		0.05	Open vent valve line for release pressure.(if function have)
JP-CI-0008	PPTC	LKB	1	ACTIVE	Level switch Calibration	70	1		0.05	Ensure with check electrical source and isolate electrical power.
JP-CI-0008	PPTC	LKB	1	ACTIVE	Level switch Calibration	80	1		0.05	Marking cable & take off cable.
JP-CI-0008	PPTC	LKB	1	ACTIVE	Level switch Calibration	90	1		0.033333333	Visual verify accessory (cable gland, O-ring, cable etc.)
JP-CI-0008	PPTC	LKB	1	ACTIVE	Level switch Calibration	100	1		0.166666667	Remove level sw and transfer for calibrate to laboratory.
JP-CI-0008	PPTC	LKB	1	ACTIVE	Level switch Calibration	110	1		0.166666667	Change level sw is required if out of spec.
JP-CI-0008	PPTC	LKB	1	ACTIVE	Level switch Calibration	120	1		0.033333333	Record & comment collecting data to calibrate form.
JP-CI-0008	PPTC	LKB	1	ACTIVE	Level switch Calibration	130	1		0.033333333	Record dngnostics and setting point to record form.
JP-CI-0008	PPTC	LKB	1	ACTIVE	Level switch Calibration	140	1		0.166666667	Clean & painting color level sw.
JP-CI-0008	PPTC	LKB	1	ACTIVE	Level switch Calibration	150	1		0.166666667	Repair accessory as found.
JP-CI-0008	PPTC	LKB	1	ACTIVE	Level switch Calibration	160	1		0.166666667	Change O-ring as require.(if function have)
JP-CI-0008	PPTC	LKB	1	ACTIVE	Level switch Calibration	170	1		0.166666667	Assembly all equipment back to process under marking.
JP-CI-0008	PPTC	LKB	1	ACTIVE	Level switch Calibration	180	1		0.05	Open block valve.
JP-CI-0008	PPTC	LKB	1	ACTIVE	Level switch Calibration	190	1		0.083333333	Loop test signal to Controller.
JP-CI-0008	PPTC	LKB	1	ACTIVE	Level switch Calibration	200	1		0.05	Remove bypass signal (if require)
JP-CI-0008	PPTC	LKB	1	ACTIVE	Level switch Calibration	210	1		0.166666667	Close work permit/OTO permit (if require)
JP-CI-0009	PPTC	LKB	1	ACTIVE	Ultrasonic Level Transmitter Inspection	10	1		0.25	Open work permit/OTO permit (if require) / JSA
JP-CI-0009	PPTC	LKB	1	ACTIVE	Ultrasonic Level Transmitter Inspection	20	1		0.033333333	Visual check record point reading on level Ultrasonic folow data sheck sheet
JP-CI-0009	PPTC	LKB	1	ACTIVE	Ultrasonic Level Transmitter Inspection	30	1		0.033333333	Visual check alarm and funtion of level Ultrasonic
JP-CI-0009	PPTC	LKB	1	ACTIVE	Ultrasonic Level Transmitter Inspection	40	1		0.033333333	Visual check wiring connection of probe and level Ultrasonic transmitter
JP-CI-0009	PPTC	LKB	1	ACTIVE	Ultrasonic Level Transmitter Inspection	50	1		0.033333333	Record description to quarterly record form.
JP-CI-0009	PPTC	LKB	1	ACTIVE	Ultrasonic Level Transmitter Inspection	60	1		0.166666667	Close work permit/OTO permit (if require)
JP-CI-0010	PPTC	LKB	1	ACTIVE	Radar Level Transmitter Inspection	10	1		0.25	Open work permit/OTO permit (if require) / JSA
JP-CI-0010	PPTC	LKB	1	ACTIVE	Radar Level Transmitter Inspection	20	1		0.033333333	Visual check record point reading on level radar follow data sheck sheet
JP-CI-0010	PPTC	LKB	1	ACTIVE	Radar Level Transmitter Inspection	30	1		0.033333333	Visual check alarm and funtion of level radar
JP-CI-0010	PPTC	LKB	1	ACTIVE	Radar Level Transmitter Inspection	40	1		0.033333333	Visual check wiring connection of probe and level radar analyzer transmitter
JP-CI-0010	PPTC	LKB	1	ACTIVE	Radar Level Transmitter Inspection	50	1		0.033333333	Record description to quarterly record form.
JP-CI-0010	PPTC	LKB	1	ACTIVE	Radar Level Transmitter Inspection	60	1		0.166666667	Close work permit/OTO permit (if require) of
JP-CI-0011	PPTC	LKB	1	ACTIVE	Differential Pressure Level Transmitter Inspection	10	1		0.25	Open work permit/OTO permit (if require) / JSA
JP-CI-0011	PPTC	LKB	1	ACTIVE	Differential Pressure Level Transmitter Inspection	20	1		0.033333333	Visual check record level switch reading level.
JP-CI-0011	PPTC	LKB	1	ACTIVE	Differential Pressure Level Transmitter Inspection	30	1		0.033333333	Visual check indicator of local level switch
JP-CI-0011	PPTC	LKB	1	ACTIVE	Differential Pressure Level Transmitter Inspection	40	1		0.033333333	Visual check tube service and manifold valve of switch.
JP-CI-0011	PPTC	LKB	1	ACTIVE	Differential Pressure Level Transmitter Inspection	50	1		0.033333333	Record description to record form.
JP-CI-0011	PPTC	LKB	1	ACTIVE	Differential Pressure Level Transmitter Inspection	60	1		0.166666667	Close work permit/OTO permit (if require)
JP-CI-0012	PPTC	LKB	1	ACTIVE	Differential Pressure Level Transmitter Calibration	10	1		0.25	Open work permit/OTO permit (if require) / JSA
JP-CI-0012	PPTC	LKB	1	ACTIVE	Differential Pressure Level Transmitter Calibration	20	1		0.033333333	Record point level switch reading (point which level switch detct HH,H,L,LL)
JP-CI-0012	PPTC	LKB	1	ACTIVE	Differential Pressure Level Transmitter Calibration	30	1		0.05	Isolate block valve verify check level in line to zero (if require).
JP-CI-0012	PPTC	LKB	1	ACTIVE	Differential Pressure Level Transmitter Calibration	40	1		0.166666667	Remove level switch transfer for calibrate to laboratory or test in local field (if require).
JP-CI-0012	PPTC	LKB	1	ACTIVE	Differential Pressure Level Transmitter Calibration	50	1		0.033333333	Calibrate, record and test level switch on laboratory or local field (if require).
JP-CI-0012	PPTC	LKB	1	ACTIVE	Differential Pressure Level Transmitter Calibration	60	1		0.166666667	Re-place sealing and painting color of level transmitter.
JP-CI-0012	PPTC	LKB	1	ACTIVE	Differential Pressure Level Transmitter Calibration	70	1		0.166666667	Re-install level transmitter on local field.
JP-CI-0012	PPTC	LKB	1	ACTIVE	Differential Pressure Level Transmitter Calibration	80	1		0.05	Service level switch for reading level in tank or line.
JP-CI-0012	PPTC	LKB	1	ACTIVE	Differential Pressure Level Transmitter Calibration	90	1		0.083333333	Loop test signal to level analyler or controller of level switch radio frequency.
JP-CI-0012	PPTC	LKB	1	ACTIVE	Differential Pressure Level Transmitter Calibration	100	1		0.033333333	Record point reading (HH,H,L,LL) of level switch after connect wiring
JP-CI-0012	PPTC	LKB	1	ACTIVE	Differential Pressure Level Transmitter Calibration	110	1		0.166666667	Close work permit/OTO permit (if require)
JP-CI-0013	PPTC	LKB	1	ACTIVE	Humidity Sensor Inspection	10	1		0.25	Workpermit issue , JSA & Risk assessment , LOTO issue
JP-CI-0013	PPTC	LKB	1	ACTIVE	Humidity Sensor Inspection	20	1		0.033333333	Ensure isolated by production team, Lock out, Tag out
JP-CI-0013	PPTC	LKB	1	ACTIVE	Humidity Sensor Inspection	30	1		0.033333333	Visual inspection transmitter
JP-CI-0013	PPTC	LKB	1	ACTIVE	Humidity Sensor Inspection	40	1		0.033333333	Record the actual value
JP-CI-0013	PPTC	LKB	1	ACTIVE	Humidity Sensor Inspection	50	1		0.05	Ensure the correct operation of all status condition should clear and Lock out, Tag out
JP-CI-0013	PPTC	LKB	1	ACTIVE	Humidity Sensor Inspection	60	1		0.033333333	Job finish
JP-CI-0013	PPTC	LKB	1	ACTIVE	Humidity Sensor Inspection	70	1		0.166666667	Close workpermit & report
JP-CI-0013	PPTC	LKB	1	ACTIVE	Humidity Sensor Inspection	80	1		0.083333333	Create Report
JP-CI-0014	PPTC	LKB	1	ACTIVE	Humidity Sensor Calibration	10	1		0.25	Workpermit issue , JSA & Risk assessment , LOTO issue
JP-CI-0014	PPTC	LKB	1	ACTIVE	Humidity Sensor Calibration	20	1		0.033333333	Ensure isolated by production team, Lock out, Tag out
JP-CI-0014	PPTC	LKB	1	ACTIVE	Humidity Sensor Calibration	30	1		0.166666667	Remove equipment to maintenance shop for cleaning and calibration
JP-CI-0014	PPTC	LKB	1	ACTIVE	Humidity Sensor Calibration	40	1		0.083333333	Apply power to the transmitter
JP-CI-0014	PPTC	LKB	1	ACTIVE	Humidity Sensor Calibration	50	1		0.133333333	Cheek all configuration by HART communication and record data
JP-CI-0014	PPTC	LKB	1	ACTIVE	Humidity Sensor Calibration	60	1		0.133333333	Analog output trim with a HART communicator, perform the follwing procedure
JP-CI-0014	PPTC	LKB	1	ACTIVE	Humidity Sensor Calibration	70	1		0.133333333	Calibrate the sensor with a HART communicator using the full trim function,
JP-CI-0014	PPTC	LKB	1	ACTIVE	Humidity Sensor Calibration	80	1		0.133333333	Test signal back to DCS with HART communication
JP-CI-0014	PPTC	LKB	1	ACTIVE	Humidity Sensor Calibration	90	1		0.133333333	Ensure the correct operation of all status condition should clear and Lock out, Tag out
JP-CI-0014	PPTC	LKB	1	ACTIVE	Humidity Sensor Calibration	100	1		0.083333333	Job finish
JP-CI-0014	PPTC	LKB	1	ACTIVE	Humidity Sensor Calibration	110	1		0.166666667	Close workpermit & report
JP-CI-0015	PPTC	LKB	1	ACTIVE	Flow Computer Inspection	10	1		0.25	Open work permit/OTO permit (if require) completed with JSA

MXL-JOBPLAN	JOBPLAN	Sync-AddChange	PLUSCREVNUM	STATUS	DESCRIPTION	OBTASK_IPTASK	OBTASK_PLUSCJPREVNUM	OBTASK_TASKSEQUENCE	OBTASK_TASKDURATION	JOBTASK_DESCRIPTION
JPNUM	ORGID	SITEID								
JP-CI-0015	PPTC	LKB	1	ACTIVE	Flow Computer Inspection	20	1		0.033333333	Visual check record flow reading on flow computer.
JP-CI-0015	PPTC	LKB	1	ACTIVE	Flow Computer Inspection	30	1		0.033333333	Visual check alarm and fuction on flow computer.
JP-CI-0015	PPTC	LKB	1	ACTIVE	Flow Computer Inspection	40	1		0.033333333	Record description to monthly record form.
JP-CI-0015	PPTC	LKB	1	ACTIVE	Flow Computer Inspection	50	1		0.166666667	Close work permit/LOTO permit (if require)
JP-CI-0016	PPTC	LKB	1	ACTIVE	Flow Computer Calibration	10	1		0.25	Open work permit/LOTO permit (if require) completed with JSA
JP-CI-0016	PPTC	LKB	1	ACTIVE	Flow Computer Calibration	20	1		0.083333333	Sign off meter and print out flow description on flow computer before testing.
JP-CI-0016	PPTC	LKB	1	ACTIVE	Flow Computer Calibration	30	1		0.083333333	Simulate test standard signal for testing point and calibrate.
JP-CI-0016	PPTC	LKB	1	ACTIVE	Flow Computer Calibration	40	1		0.166666667	Calibrate flow computer point flow, temperature and pressure.
JP-CI-0016	PPTC	LKB	1	ACTIVE	Flow Computer Calibration	50	1		0.05	Record and print out point of calibrate.
JP-CI-0016	PPTC	LKB	1	ACTIVE	Flow Computer Calibration	60	1		0.166666667	Re-place sealing and painting color of flow transmitter.
JP-CI-0016	PPTC	LKB	1	ACTIVE	Flow Computer Calibration	70	1		0.083333333	Tightening turninal and check wiring connection.
JP-CI-0016	PPTC	LKB	1	ACTIVE	Flow Computer Calibration	80	1		0.083333333	Return to point normal flow computer sign on meter counter.
JP-CI-0016	PPTC	LKB	1	ACTIVE	Flow Computer Calibration	90	1		0.05	Print out description of flow computer.
JP-CI-0016	PPTC	LKB	1	ACTIVE	Flow Computer Calibration	100	1		0.166666667	Close work permit/LOTO permit (if require)
JP-CI-0017	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Inspection	10	1		0.25	Open work permit/LOTO permit (if require) completed with JSA
JP-CI-0017	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Inspection	20	1		0.033333333	Record flow data from controller.....(Record using Inspection Form)
JP-CI-0017	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Inspection	30	1		0.033333333	Visual check flow tube /leak, Temp ambient, operating correct etc.
JP-CI-0017	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Inspection	40	1		0.033333333	Visual check flow transmitter/Temp ambient, Moisture, dust etc.
JP-CI-0017	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Inspection	50	1		0.033333333	Visual check cable routing.
JP-CI-0017	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Inspection	60	1		0.033333333	Record & comment collecting data to record form.
JP-CI-0017	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Inspection	70	1		0.166666667	Close work permit/LOTO permit (if require).
JP-CI-0018	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Calibration	10	1		0.25	Open work permit/LOTO permit (if require) completed with JSA
JP-CI-0018	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Calibration	20	1		0.033333333	Record flow data from controller.....
JP-CI-0018	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Calibration	30	1		0.05	Bypass signal. (if require)
JP-CI-0018	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Calibration	40	1		0.05	Shut off block valve both side for flow tube by LOTO (if require)
JP-CI-0018	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Calibration	50	1		0.05	Ensure with check electrical source and isolate electrical power.
JP-CI-0018	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Calibration	60	1		0.05	Marking cable & take off cable from flow tube.
JP-CI-0018	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Calibration	70	1		0.05	Mark flow direction, pipe and flow tube mark.
JP-CI-0018	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Calibration	80	1		0.166666667	Visual verify accessory (cable gland, O-ring, cable etc.)
JP-CI-0018	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Calibration	90	1		0.166666667	Remove flow transmitter to calibrate.
JP-CI-0018	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Calibration	100	1		0.166666667	Change transmitter is required if out of spec.
JP-CI-0018	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Calibration	110	1		0.033333333	Record & comment collecting data to calibrate form.
JP-CI-0018	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Calibration	120	1		0.033333333	Record dngnostics and configuration data to record form.
JP-CI-0018	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Calibration	130	1		0.083333333	Clean & painting color for transmitter.
JP-CI-0018	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Calibration	140	1		0.166666667	Repair accessory flow transmitter as found.
JP-CI-0018	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Calibration	150	1		0.166666667	Remove flow tube from pipe line to check.....
JP-CI-0018	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Calibration	160	1		0.033333333	Visual coil resistance follow manual.
JP-CI-0018	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Calibration	170	1		0.033333333	Visual zero flow electrode resistance follow manual.
JP-CI-0018	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Calibration	180	1		0.166666667	Change flow tube is required if out of spec.
JP-CI-0018	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Calibration	190	1		0.166666667	Assembly all equipment back to process under marking.
JP-CI-0018	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Calibration	200	1		0.083333333	Loop test signal to Controller.
JP-CI-0018	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Calibration	210	1		0.05	Remove bypass signal (if require)
JP-CI-0018	PPTC	LKB	1	ACTIVE	Magnetics Flow Meter Calibration	220	1		0.166666667	Close work permit/LOTO permit (if require)
JP-CI-0019	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Inspection	10	1		0.25	Open work permit/LOTO permit (if require) completed with JSA
JP-CI-0019	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Inspection	20	1		0.033333333	Record flow data from controller.....(Record using Inspection Form)
JP-CI-0019	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Inspection	30	1		0.033333333	Visual check block valve and impulse line /leak, damage, operating corect etc.
JP-CI-0019	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Inspection	40	1		0.033333333	Visual check isolate valve/leak, Temp ambient, operating correct etc.
JP-CI-0019	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Inspection	50	1		0.033333333	Visual check transmitter/Temp ambient, Moisture, dust etc.
JP-CI-0019	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Inspection	60	1		0.033333333	Visual check cable routing.
JP-CI-0019	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Inspection	70	1		0.033333333	Record & comment collecting data to record form.
JP-CI-0019	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Inspection	80	1		0.166666667	Close work permit/LOTO permit (if require).
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	10	1		0.25	Open work permit/LOTO permit (if require) completed with JSA
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	20	1		0.033333333	Record flow data from controller.....
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	30	1		0.05	Bypass signal. (if require)
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	40	1		0.05	Mark tag for manifold , Cable ,Transmitter.
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	50	1		0.05	Mark direction for manifold, Transmitter.
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	60	1		0.05	Shut off block valve. (if require as None isolate vavle or manifold)
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	70	1		0.05	Shut off isolate valve.
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	80	1		0.05	Open vent valve line for release pressure.
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	90	1		0.033333333	Ensure with check electrical source and isolate electrical power.
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	100	1		0.05	Marking cable & take off cable.
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	110	1		0.033333333	Visual verify accessory (cable gland, O-ring, cable etc.)
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	120	1		0.05	Remove flow transmitter and transfer for calibrate to laboratory.
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	130	1		0.166666667	Change transmitter is required if out of spec.
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	140	1		0.033333333	Record & comment collecting data to calibrate form.
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	150	1		0.033333333	Record dngnostics and configuration data to record form.
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	160	1		0.166666667	Clean & painting color for transmitter.
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	170	1		0.166666667	Repair accessory as found.
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	180	1		0.05	Clean manifold and change manifold O-ring as require.
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	190	1		0.166666667	Assembly all equipment back to process under marking.
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	200	1		0.083333333	Loop test signal to Controller.
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	210	1		0.05	Open balance port (manifold as function) and check signal as balance function.
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	220	1		0.05	Shut off vent, shut off balance port and open isolate valve.
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	230	1		0.033333333	Check signal to controller.
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	240	1		0.05	Remove bypass signal (if require)
JP-CI-0020	PPTC	LKB	1	ACTIVE	Differential Pressure Flow Transmitter Calibration	250	1		0.166666667	Close work permit/LOTO permit (if require)
JP-CI-0021	PPTC	LKB	1	ACTIVE	Coriolis Flow Transmitter Inspection	10	1		0.05	Workpermit issue , JSA & Risk assessment , LOTO issue
JP-CI-0021	PPTC	LKB	1	ACTIVE	Coriolis Flow Transmitter Inspection	20	1		0.033333333	Ensure isolated by production team, Lock out , Tag out

MXL-JOBPLAN	JOBPLAN	Sync-AddChange										
JPNUM	ORGID	SITEID	PLUSCREVNUM	STATUS	DESCRIPTION	OBTASK_IPTASK	OBTASK.PLUSCJPREVNUM	OBTASK.TASKSEQUENCE	OBTASK.TASKDURATION	JOBTASK.DESCRPTION		
JP-CI-0021	PPTC	LKB	1	ACTIVE	Coriolis Flow Transmitter Inspection	30		1	0.033333333	Visual inspection transmitter		
JP-CI-0021	PPTC	LKB	1	ACTIVE	Coriolis Flow Transmitter Inspection	40		1	0.033333333	Record the actual value		
JP-CI-0021	PPTC	LKB	1	ACTIVE	Coriolis Flow Transmitter Inspection	50		1	0.05	Ensure the correct operation of all status condition should clear and Lock out, Tag out		
JP-CI-0021	PPTC	LKB	1	ACTIVE	Coriolis Flow Transmitter Inspection	60		1	0.05	Job finish		
JP-CI-0021	PPTC	LKB	1	ACTIVE	Coriolis Flow Transmitter Inspection	70		1	0.166666667	Close workpermit & report		
JP-CI-0022	PPTC	LKB	1	ACTIVE	Coriolis Flow Transmitter Calibration	10		1	0.25	Workpermit issue , JSA & Risk assessment , LOTO issue		
JP-CI-0022	PPTC	LKB	1	ACTIVE	Coriolis Flow Transmitter Calibration	20		1	0.033333333	Ensure isolated by production team, Lock out, Tag out		
JP-CI-0022	PPTC	LKB	1	ACTIVE	Coriolis Flow Transmitter Calibration	30		1	0.166666667	Remove equipment to maintenance shop for cleaning and calibration		
JP-CI-0022	PPTC	LKB	1	ACTIVE	Coriolis Flow Transmitter Calibration	40		1	0.083333333	Apply power to the transmitter and connect a fluid calibrator source,		
JP-CI-0022	PPTC	LKB	1	ACTIVE	Coriolis Flow Transmitter Calibration	50		1	0.083333333	Cheek all configuration by HART communication and record data		
JP-CI-0022	PPTC	LKB	1	ACTIVE	Coriolis Flow Transmitter Calibration	60		1	0.083333333	Analog output trim with a HART communicator, perform the follwing procedure		
JP-CI-0022	PPTC	LKB	1	ACTIVE	Coriolis Flow Transmitter Calibration	70		1	0.083333333	Calibrate the sensor with a HART communicator using the full trim function,		
JP-CI-0022	PPTC	LKB	1	ACTIVE	Coriolis Flow Transmitter Calibration	80		1	0.033333333	Record the actual value		
JP-CI-0022	PPTC	LKB	1	ACTIVE	Coriolis Flow Transmitter Calibration	90		1	0.166666667	Reinstall and Return the block valve to the normal Operate		
JP-CI-0022	PPTC	LKB	1	ACTIVE	Coriolis Flow Transmitter Calibration	100		1	0.083333333	Test signal back to DCS with HART communication		
JP-CI-0022	PPTC	LKB	1	ACTIVE	Coriolis Flow Transmitter Calibration	110		1	0.033333333	Ensure the correct operation of all status condition should clear and Lock out, Tag out		
JP-CI-0022	PPTC	LKB	1	ACTIVE	Coriolis Flow Transmitter Calibration	120		1	0.033333333	Job finish		
JP-CI-0022	PPTC	LKB	1	ACTIVE	Coriolis Flow Transmitter Calibration	130		1	0.166666667	Close workpermit & report		
JP-CI-0023	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Inspection	10		1	0.25	Open work permit/LOTO permit (if require) completed with JSA		
JP-CI-0023	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Inspection	20		1	0.033333333	Record flow data from controller.....(Record using Inspection Form)		
JP-CI-0023	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Inspection	30		1	0.033333333	Visual check flow tube/leak, Temp ambient, operating correct etc.		
JP-CI-0023	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Inspection	40		1	0.033333333	Visual check flow transmitter/Temp ambient, Moisture, dust etc.		
JP-CI-0023	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Inspection	50		1	0.033333333	Visual check cable routing.		
JP-CI-0023	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Inspection	60		1	0.033333333	Record & comment collecting data to record form.		
JP-CI-0023	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Inspection	70		1	0.166666667	Close work permit/LOTO permit (if require).		
JP-CI-0024	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Calibration	10		1	0.25	Open work permit/LOTO permit (if require) completed with JSA		
JP-CI-0024	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Calibration	20		1	0.033333333	Record flow data from controller.....		
JP-CI-0024	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Calibration	30		1	0.05	Bypass signal. (if require)		
JP-CI-0024	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Calibration	40		1	0.05	Shut off block valve both side for flow tube by LOTO (if require)		
JP-CI-0024	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Calibration	50		1	0.05	Ensure with check electrical source and isolate electrical power.		
JP-CI-0024	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Calibration	60		1	0.05	Marking cable & take off cable from flow tube.		
JP-CI-0024	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Calibration	70		1	0.05	Mark flow direction, pipe and flow tube mark.		
JP-CI-0024	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Calibration	80		1	0.033333333	Visual verify accessory (cable gland, O-ring, cable etc.)		
JP-CI-0024	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Calibration	90		1	0.166666667	Remove flow transmitter to calibrate.		
JP-CI-0024	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Calibration	100		1	0.166666667	Change transmitter is required if out of spec.		
JP-CI-0024	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Calibration	110		1	0.033333333	Record & comment collecting data to calibrate form.		
JP-CI-0024	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Calibration	120		1	0.033333333	Record diagnostics and configuration data to record form.		
JP-CI-0024	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Calibration	130		1	0.083333333	Clean & painting color for transmitter.		
JP-CI-0024	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Calibration	140		1	0.166666667	Repair accessory flow transmitter as found.		
JP-CI-0024	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Calibration	150		1	0.083333333	Check gap between upstream sensor and downstream.		
JP-CI-0024	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Calibration	160		1	0.166666667	Assembly all equipment return to process under marking.		
JP-CI-0024	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Calibration	170		1	0.083333333	Loop test signal to Controller.		
JP-CI-0024	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Calibration	180		1	0.05	Remove bypass signal (if require)		
JP-CI-0024	PPTC	LKB	1	ACTIVE	Ultrasonics Flow Transmitter Calibration	190		1	0.166666667	Close work permit/LOTO permit (if require)		
JP-CI-0025	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Inspection	10		1	0.25	Open work permit/LOTO permit (if require) completed with JSA		
JP-CI-0025	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Inspection	20		1	0.033333333	Record flow data from controller.....(Record using Inspection Form)		
JP-CI-0025	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Inspection	30		1	0.033333333	Visual check flow tube/leak, Temp ambient, operating correct etc.		
JP-CI-0025	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Inspection	40		1	0.033333333	Visual check flow transmitter/Temp ambient, Moisture, dust etc.		
JP-CI-0025	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Inspection	50		1	0.033333333	Visual check cable routing.		
JP-CI-0025	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Inspection	60		1	0.033333333	Record & comment collecting data to record form.		
JP-CI-0025	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Inspection	70		1	0.166666667	Close work permit/LOTO permit (if require).		
JP-CI-0026	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Calibration	10		1	0.25	Open work permit/LOTO permit (if require) completed with JSA		
JP-CI-0026	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Calibration	20		1	0.033333333	Record flow data from controller.....		
JP-CI-0026	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Calibration	30		1	0.033333333	Bypass signal. (if require)		
JP-CI-0026	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Calibration	40		1	0.05	Shut off block valve both side for flow tube by LOTO (if require)		
JP-CI-0026	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Calibration	50		1	0.033333333	Ensure with check electrical source and isolate electrical power.		
JP-CI-0026	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Calibration	60		1	0.05	Marking cable & take off cable from flow tube.		
JP-CI-0026	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Calibration	70		1	0.05	Mark flow direction, pipe and flow tube mark.		
JP-CI-0026	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Calibration	80		1	0.033333333	Visual verify accessory (cable gland, O-ring, cable etc.)		
JP-CI-0026	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Calibration	90		1	0.166666667	Remove flow transmitter to calibrate.		
JP-CI-0026	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Calibration	100		1	0.166666667	Change transmitter is required if out of spec.		
JP-CI-0026	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Calibration	110		1	0.033333333	Record & comment collecting data to calibrate form.		
JP-CI-0026	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Calibration	120		1	0.033333333	Record diagnostics and configuration data to record form.		
JP-CI-0026	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Calibration	130		1	0.083333333	Clean & painting color for transmitter.		
JP-CI-0026	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Calibration	140		1	0.166666667	Repair accessory flow transmitter as found.		
JP-CI-0026	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Calibration	150		1	0.133333333	Remove flow tube from pipe line to check.....		
JP-CI-0026	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Calibration	160		1	0.033333333	Visual check measuring sensor follow manual.		
JP-CI-0026	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Calibration	170		1	0.133333333	Change flow tube is required if out of spec.		
JP-CI-0026	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Calibration	180		1	0.166666667	Assembly all equipment return to process under marking.		
JP-CI-0026	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Calibration	190		1	0.1	Loop test signal to Controller.		
JP-CI-0026	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Calibration	200		1	0.05	Remove bypass signal (if require)		
JP-CI-0026	PPTC	LKB	1	ACTIVE	Vortex Flow Transmitter Calibration	210		1	0.166666667	Close work permit/LOTO permit (if require)		
JP-CI-0027	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Inspection	10		1	0.25	Open work permit/LOTO permit (if require) completed with JSA		
JP-CI-0027	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Inspection	20		1	0.033333333	Record flow data from controller.....(Record using Inspection Form)		
JP-CI-0027	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Inspection	30		1	0.033333333	Visual check flow tube/leak, Temp ambient, operating correct etc.		
JP-CI-0027	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Inspection	40		1	0.033333333	Visual check flow transmitter/Temp ambient, Moisture, dust etc.		
JP-CI-0027	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Inspection	50		1	0.033333333	Visual check cable routing.		
JP-CI-0027	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Inspection	60		1	0.033333333	Record & comment collecting data to record form.		

MXL-JOBPLAN	JOBPLAN	Sync-AddChange	PLUSCREVNUM	STATUS	DESCRIPTION	OBTASK_IPTASK	OBTASK.PLUSCJPREVNUM	OBTASK.TASKSEQUENCE	OBTASK.TASKDURATION	JOBTASK.DESCRPTION
JPNUM	ORGID	SITEID								
JP-CI-0027	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Inspection	70	1		0.166666667	Close work permit/LOTO permit (if require).
JP-CI-0028	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Calibration	10	1		0.25	Open work permit/LOTO permit (if require) completed with JSA
JP-CI-0028	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Calibration	20	1		0.033333333	Record flow data from controller.....
JP-CI-0028	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Calibration	30	1		0.05	Bypass signal. (if require)
JP-CI-0028	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Calibration	40	1		0.05	Shut off block valve both side for flow tube by LOTO (if require)
JP-CI-0028	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Calibration	50	1		0.05	Ensure with check electrical source and isolate electrical power.
JP-CI-0028	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Calibration	60	1		0.05	Marking cable & take off cable from flow tube.
JP-CI-0028	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Calibration	70	1		0.05	Mark flow direction, pipe and flow tube mark.
JP-CI-0028	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Calibration	80	1		0.033333333	Visual verify accessory (cable gland, O-ring, cable etc.)
JP-CI-0028	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Calibration	90	1		0.166666667	Remove flow transmitter to calibrate.
JP-CI-0028	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Calibration	100	1		0.166666667	Change transmitter is required if out of spec.
JP-CI-0028	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Calibration	110	1		0.033333333	Record & comment collecting data to calibrate form.
JP-CI-0028	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Calibration	120	1		0.033333333	Record diagnostics and configuration data to record form.
JP-CI-0028	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Calibration	130	1		0.166666667	Clean & painting color for transmitter.
JP-CI-0028	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Calibration	140	1		0.166666667	Repair accessory flow transmitter as found.
JP-CI-0028	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Calibration	150	1		0.083333333	Check gap between upstream sensor and downstream.
JP-CI-0028	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Calibration	160	1		0.166666667	Assembly all equipment return to process under marking.
JP-CI-0028	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Calibration	170	1		0.083333333	Loop test signal to Controller.
JP-CI-0028	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Calibration	180	1		0.05	Remove bypass signal (if require)
JP-CI-0028	PPTC	LKB	1	ACTIVE	Turbine Flow Meter Calibration	190	1		0.166666667	Close work permit/LOTO permit (if require)
JP-CI-0029	PPTC	LKB	1	ACTIVE	Temperature Transmitter Inspection	10	1		0.25	Open work permit/LOTO permit (if require) complete with JSA
JP-CI-0029	PPTC	LKB	1	ACTIVE	Temperature Transmitter Inspection	20	1		0.033333333	Record temperature data from controller.....C (Record using Inspection Form)
JP-CI-0029	PPTC	LKB	1	ACTIVE	Temperature Transmitter Inspection	30	1		0.033333333	Record temperature data from relate party.....C (Record using Inspection Form)
JP-CI-0029	PPTC	LKB	1	ACTIVE	Temperature Transmitter Inspection	40	1		0.033333333	Visual check element housing/Temp ambient, Moisture, dust etc
JP-CI-0029	PPTC	LKB	1	ACTIVE	Temperature Transmitter Inspection	50	1		0.033333333	Visual check transmitter/Temp ambient, Moisture, dust etc
JP-CI-0029	PPTC	LKB	1	ACTIVE	Temperature Transmitter Inspection	60	1		0.033333333	Visual check cable routing
JP-CI-0029	PPTC	LKB	1	ACTIVE	Temperature Transmitter Inspection	70	1		0.033333333	Record & comment collecting data to record form.
JP-CI-0029	PPTC	LKB	1	ACTIVE	Temperature Transmitter Inspection	80	1		0.166666667	Close work permit/LOTO permit (if require)
JP-CI-0030	PPTC	LKB	1	ACTIVE	Temperature Transmitter Calibration	10	1		0.25	Open work permit/LOTO permit (if require) complete with JSA
JP-CI-0030	PPTC	LKB	1	ACTIVE	Temperature Transmitter Calibration	20	1		0.033333333	Record temperature data from controller.....C before remove.
JP-CI-0030	PPTC	LKB	1	ACTIVE	Temperature Transmitter Calibration	30	1		0.05	Bypass signal (if require)
JP-CI-0030	PPTC	LKB	1	ACTIVE	Temperature Transmitter Calibration	40	1		0.05	Mark tag for Thermowell ,Temp element ,Transmitter before remove.
JP-CI-0030	PPTC	LKB	1	ACTIVE	Temperature Transmitter Calibration	50	1		0.05	Mark direction for Thermowell ,Temp element ,Transmitter before remove.
JP-CI-0030	PPTC	LKB	1	ACTIVE	Temperature Transmitter Calibration	60	1		0.05	Ensure with check electrical source and isolate power
JP-CI-0030	PPTC	LKB	1	ACTIVE	Temperature Transmitter Calibration	70	1		0.05	Marking cable & take it out
JP-CI-0030	PPTC	LKB	1	ACTIVE	Temperature Transmitter Calibration	80	1		0.166666667	Remove temp element and transfer for calibrate to laboratory.
JP-CI-0030	PPTC	LKB	1	ACTIVE	Temperature Transmitter Calibration	90	1		0.316666667	Remove transmitter and transfer for calibrate to laboratory.
JP-CI-0030	PPTC	LKB	1	ACTIVE	Temperature Transmitter Calibration	100	1		0.033333333	Visual verify accessory (cable gland, O-ring, cable etc.)
JP-CI-0030	PPTC	LKB	1	ACTIVE	Temperature Transmitter Calibration	110	1		0.033333333	Verify temp element and record on laboratory, Change is required if out of spec.
JP-CI-0030	PPTC	LKB	1	ACTIVE	Temperature Transmitter Calibration	120	1		0.166666667	Calibrate transmitter on laboratory, Change is required if out of spec.
JP-CI-0030	PPTC	LKB	1	ACTIVE	Temperature Transmitter Calibration	130	1		0.033333333	Record & comment collecting data to calibrate form.
JP-CI-0030	PPTC	LKB	1	ACTIVE	Temperature Transmitter Calibration	140	1		0.133333333	Clean & painting color.
JP-CI-0030	PPTC	LKB	1	ACTIVE	Temperature Transmitter Calibration	150	1		0.166666667	Repair accessory as found.
JP-CI-0030	PPTC	LKB	1	ACTIVE	Temperature Transmitter Calibration	160	1		0.166666667	Assembly all equipment back to peocess.
JP-CI-0030	PPTC	LKB	1	ACTIVE	Temperature Transmitter Calibration	170	1		0.083333333	Loop test signal to Controller.
JP-CI-0030	PPTC	LKB	1	ACTIVE	Temperature Transmitter Calibration	180	1		0.05	Remove bypass signal (if require)
JP-CI-0030	PPTC	LKB	1	ACTIVE	Temperature Transmitter Calibration	190	1		0.166666667	Close work permit/LOTO permit (if require)
JP-CI-0031	PPTC	LKB	1	ACTIVE	Temperature Gauge Inspection	10	1		0.25	Open work permit/LOTO permit (if require) complete with JSA
JP-CI-0031	PPTC	LKB	1	ACTIVE	Temperature Gauge Inspection	20	1		0.033333333	Visual check record temperature reading on gauge.
JP-CI-0031	PPTC	LKB	1	ACTIVE	Temperature Gauge Inspection	30	1		0.033333333	Record description to monthly record form.
JP-CI-0031	PPTC	LKB	1	ACTIVE	Temperature Gauge Inspection	40	1		0.166666667	Close work permit/LOTO permit (if require)
JP-CI-0032	PPTC	LKB	1	ACTIVE	Temperature Gauge Calibration	10	1		0.25	Open work permit/LOTO permit (if require)
JP-CI-0032	PPTC	LKB	1	ACTIVE	Temperature Gauge Calibration	20	1		0.033333333	Record point temperature reading on gauge before isolate line.
JP-CI-0032	PPTC	LKB	1	ACTIVE	Temperature Gauge Calibration	30	1		0.166666667	Remove temperature indicator transfer for calibrate to laboratory.
JP-CI-0032	PPTC	LKB	1	ACTIVE	Temperature Gauge Calibration	40	1		0.166666667	Calibrate, record and test temperature indicator on laboratory.
JP-CI-0032	PPTC	LKB	1	ACTIVE	Temperature Gauge Calibration	50	1		0.083333333	Re-place sealing and painting color of temperature indicator.
JP-CI-0032	PPTC	LKB	1	ACTIVE	Temperature Gauge Calibration	60	1		0.166666667	Assembly temperature indicator on local field customer.
JP-CI-0032	PPTC	LKB	1	ACTIVE	Temperature Gauge Calibration	70	1		0.033333333	Record point reading on temperature difference temperature transmitter and indicator.
JP-CI-0032	PPTC	LKB	1	ACTIVE	Temperature Gauge Calibration	80	1		0.166666667	Close work permit/LOTO permit (if require)
JP-CI-0033	PPTC	LKB	1	ACTIVE	Tempperature Switch Inspection	10	1		0.25	Open work permit/LOTO permit (if require) complete with JSA
JP-CI-0033	PPTC	LKB	1	ACTIVE	Tempperature Switch Inspection	20	1		0.033333333	Visual check housing/Temp ambient, Moisture, dust etc
JP-CI-0033	PPTC	LKB	1	ACTIVE	Tempperature Switch Inspection	30	1		0.033333333	Visual check working status compare with relate party.
JP-CI-0033	PPTC	LKB	1	ACTIVE	Tempperature Switch Inspection	40	1		0.033333333	Visual check cable routing
JP-CI-0033	PPTC	LKB	1	ACTIVE	Tempperature Switch Inspection	50	1		0.033333333	Record & comment collecting data to record form.
JP-CI-0033	PPTC	LKB	1	ACTIVE	Tempperature Switch Inspection	60	1		0.166666667	Close work permit/LOTO permit (if require)
JP-CI-0034	PPTC	LKB	1	ACTIVE	Tempperature Switch Calibration	10	1		0.25	Open work permit/LOTO permit (if require) complete with JSA.
JP-CI-0034	PPTC	LKB	1	ACTIVE	Tempperature Switch Calibration	20	1		0.05	Bypass signal (if require)
JP-CI-0034	PPTC	LKB	1	ACTIVE	Tempperature Switch Calibration	30	1		0.05	Mark tag for Thermowell ,Temp sw.
JP-CI-0034	PPTC	LKB	1	ACTIVE	Tempperature Switch Calibration	40	1		0.05	Mark direction for Thermowell ,Temp sw.
JP-CI-0034	PPTC	LKB	1	ACTIVE	Tempperature Switch Calibration	50	1		0.05	Ensure with check electrical source and isolate power.
JP-CI-0034	PPTC	LKB	1	ACTIVE	Tempperature Switch Calibration	60	1		0.05	Marking cable & take it out
JP-CI-0034	PPTC	LKB	1	ACTIVE	Tempperature Switch Calibration	70	1		0.05	Ensure with thermowell.
JP-CI-0034	PPTC	LKB	1	ACTIVE	Tempperature Switch Calibration	80	1		0.083333333	Unscrew slowly from thermowell and take temp sw to lap.
JP-CI-0034	PPTC	LKB	1	ACTIVE	Tempperature Switch Calibration	90	1		0.166666667	Calibrate temp sw on laboratory, Change is required if out of spec.
JP-CI-0034	PPTC	LKB	1	ACTIVE	Tempperature Switch Calibration	100	1		0.033333333	Visual accessory (cable gland, O-ring, cable etc.)
JP-CI-0034	PPTC	LKB	1	ACTIVE	Tempperature Switch Calibration	110	1		0.033333333	Record & comment collecting data to calibrate form.
JP-CI-0034	PPTC	LKB	1	ACTIVE	Tempperature Switch Calibration	120	1		0.133333333	Clean & painting color.
JP-CI-0034	PPTC	LKB	1	ACTIVE	Tempperature Switch Calibration	130	1		0.166666667	Repair accessory as found.

JPLAN	JOBPLAN	Sync-AddChange									
JPNUM	ORGID	SITEID	PLUSCREVNUM	STATUS	DESCRIPTION	OBTASK_IPTASK	OBTASK.PLUSCJPREVNUM	OBTASK.TASKSEQUENCE	OBTASK.TASKDURATION	JOBTASK.DESCRPTION	
JP-CI-0034	PPTC	LKB	1	ACTIVE	Tempperature Switch Calibration	140	1		0.166666667	Assembly all equipment back to process.	
JP-CI-0034	PPTC	LKB	1	ACTIVE	Tempperature Switch Calibration	150	1		0.083333333	Loop test signal to Controller.	
JP-CI-0034	PPTC	LKB	1	ACTIVE	Tempperature Switch Calibration	160	1		0.05	Remove bypass signal (if require)	
JP-CI-0034	PPTC	LKB	1	ACTIVE	Tempperature Switch Calibration	170	1		0.166666667	Close work permit/LOTO permit (if require)	
JP-CI-0035	PPTC	LKB	1	ACTIVE	Temperature Element Inspection	10	1		0.25	Open work permit/LOTO permit (if require) complete with JSA	
JP-CI-0035	PPTC	LKB	1	ACTIVE	Temperature Element Inspection	20	1		0.033333333	Record temperature data from controller.....C (Record using Inspection Form)	
JP-CI-0035	PPTC	LKB	1	ACTIVE	Temperature Element Inspection	30	1		0.033333333	Record temperature data from relate party.....C (Record using Inspection Form)	
JP-CI-0035	PPTC	LKB	1	ACTIVE	Temperature Element Inspection	40	1		0.033333333	Visual check element housing/Temp ambient, Moisture, dust etc	
JP-CI-0035	PPTC	LKB	1	ACTIVE	Temperature Element Inspection	50	1		0.033333333	Visual check cable routing	
JP-CI-0035	PPTC	LKB	1	ACTIVE	Temperature Element Inspection	60	1		0.033333333	Record & comment collecting data to record form.	
JP-CI-0035	PPTC	LKB	1	ACTIVE	Temperature Element Inspection	70	1		0.166666667	Close work permit/LOTO permit (if require)	
JP-CI-0036	PPTC	LKB	1	ACTIVE	Temperature Element Calibration	10	1		0.25	Open work permit/LOTO permit (if require) complete with JSA	
JP-CI-0036	PPTC	LKB	1	ACTIVE	Temperature Element Calibration	20	1		0.033333333	Record temperature data from controller.....C before remove.	
JP-CI-0036	PPTC	LKB	1	ACTIVE	Temperature Element Calibration	30	1		0.05	Bypass signal (if require)	
JP-CI-0036	PPTC	LKB	1	ACTIVE	Temperature Element Calibration	40	1		0.05	Mark tag for Thermowell ,Temp element ,Transmitter before remove.	
JP-CI-0036	PPTC	LKB	1	ACTIVE	Temperature Element Calibration	50	1		0.05	Mark direction for Thermowell ,Temp element ,Transmitter before remove.	
JP-CI-0036	PPTC	LKB	1	ACTIVE	Temperature Element Calibration	60	1		0.033333333	Ensure with check electrical source and isolate power	
JP-CI-0036	PPTC	LKB	1	ACTIVE	Temperature Element Calibration	70	1		0.05	Marking cable & take it out	
JP-CI-0036	PPTC	LKB	1	ACTIVE	Temperature Element Calibration	80	1		0.166666667	Remove temp element and transfer for calibrate to laboratory.	
JP-CI-0036	PPTC	LKB	1	ACTIVE	Temperature Element Calibration	90	1		0.166666667	Remove transmitter and transfer for calibrate to laboratory.	
JP-CI-0036	PPTC	LKB	1	ACTIVE	Temperature Element Calibration	100	1		0.033333333	Visual verify accessory (cable gland, O-ring, cable etc.)	
JP-CI-0036	PPTC	LKB	1	ACTIVE	Temperature Element Calibration	110	1		0.133333333	Verify temp element and record on laboratory, Change is required if out of spec.	
JP-CI-0036	PPTC	LKB	1	ACTIVE	Temperature Element Calibration	120	1		0.133333333	Calibrate transmitter on laboratory, Change is required if out of spec.	
JP-CI-0036	PPTC	LKB	1	ACTIVE	Temperature Element Calibration	130	1		0.033333333	Record & comment collecting data to calibrate form.	
JP-CI-0036	PPTC	LKB	1	ACTIVE	Temperature Element Calibration	140	1		0.133333333	Clean & painting color.	
JP-CI-0036	PPTC	LKB	1	ACTIVE	Temperature Element Calibration	150	1		0.166666667	Repair accessory as found.	
JP-CI-0036	PPTC	LKB	1	ACTIVE	Temperature Element Calibration	160	1		0.166666667	Assembly all equipment back to peocess.	
JP-CI-0036	PPTC	LKB	1	ACTIVE	Temperature Element Calibration	170	1		0.1	Loop test signal to Controller.	
JP-CI-0036	PPTC	LKB	1	ACTIVE	Temperature Element Calibration	180	1		0.05	Remove bypass signal (if require)	
JP-CI-0036	PPTC	LKB	1	ACTIVE	Temperature Element Calibration	190	1		0.166666667	Close work permit/LOTO permit (if require)	
JP-CI-0037	PPTC	LKB	1	ACTIVE	BUTTON , YEARLY , INSPECTION	10	1		0.166666667	Create Job safety Analysis	
JP-CI-0037	PPTC	LKB	1	ACTIVE	BUTTON , YEARLY , INSPECTION	20	1		0.25	Open workmit	
JP-CI-0037	PPTC	LKB	1	ACTIVE	BUTTON , YEARLY , INSPECTION	30	1		0.05	Inspection button	
JP-CI-0037	PPTC	LKB	1	ACTIVE	BUTTON , YEARLY , INSPECTION	40	1		0.133333333	Loop test	
JP-CI-0037	PPTC	LKB	1	ACTIVE	BUTTON , YEARLY , INSPECTION	50	1		0.033333333	Record on Inspection Certification No.....	
JP-CI-0037	PPTC	LKB	1	ACTIVE	BUTTON , YEARLY , INSPECTION	60	1		0.166666667	Close work permit	
JP-CI-0037	PPTC	LKB	1	ACTIVE	BUTTON , YEARLY , INSPECTION	70	1		0.166666667	Create Report	
JP-CI-0038	PPTC	LKB	1	ACTIVE	Proximity Sensor Inspection	10	1		0.25	Open work permit/LOTO permit (if require) completed with JSA	
JP-CI-0038	PPTC	LKB	1	ACTIVE	Proximity Sensor Inspection	20	1		0.133333333	Ensure LOTO/Work Permit performed correctly	
JP-CI-0038	PPTC	LKB	1	ACTIVE	Proximity Sensor Inspection	30	1		0.033333333	Visually inspect the system of sensor	
JP-CI-0038	PPTC	LKB	1	ACTIVE	Proximity Sensor Inspection	40	1		0.083333333	Check range or distance for detection.	
JP-CI-0038	PPTC	LKB	1	ACTIVE	Proximity Sensor Inspection	50	1		0.083333333	Check alarm conditions.	
JP-CI-0038	PPTC	LKB	1	ACTIVE	Proximity Sensor Inspection	60	1		0.133333333	Check status of program control.	
JP-CI-0038	PPTC	LKB	1	ACTIVE	Proximity Sensor Inspection	70	1		0.133333333	Clean sensor	
JP-CI-0038	PPTC	LKB	1	ACTIVE	Proximity Sensor Inspection	80	1		0.05	Record data in check sheet	
JP-CI-0038	PPTC	LKB	1	ACTIVE	Proximity Sensor Inspection	90	1		0.166666667	Close work permit/LOTO permit (if require)	
JP-CI-0039	PPTC	LKB	1	ACTIVE	Proximity Sensor Calibration	10	1		0.25	Open work permit/LOTO permit (if require) completed with JSA	
JP-CI-0039	PPTC	LKB	1	ACTIVE	Proximity Sensor Calibration	20	1		0.133333333	Ensure LOTO/Work Permit performed correctly	
JP-CI-0039	PPTC	LKB	1	ACTIVE	Proximity Sensor Calibration	30	1		0.033333333	Visually inspect the system of sensor	
JP-CI-0039	PPTC	LKB	1	ACTIVE	Proximity Sensor Calibration	40	1		0.083333333	Check range or distance for detection.	
JP-CI-0039	PPTC	LKB	1	ACTIVE	Proximity Sensor Calibration	50	1		0.083333333	Check alarm conditions.	
JP-CI-0039	PPTC	LKB	1	ACTIVE	Proximity Sensor Calibration	60	1		0.133333333	Check status of program control.	
JP-CI-0039	PPTC	LKB	1	ACTIVE	Proximity Sensor Calibration	70	1		0.133333333	Clean and Replacing the sensor if require.	
JP-CI-0039	PPTC	LKB	1	ACTIVE	Proximity Sensor Calibration	80	1		0.166666667	Adjust or Recalibrate the sensor.	
JP-CI-0039	PPTC	LKB	1	ACTIVE	Proximity Sensor Calibration	90	1		0.1	Loop test and function signal to Controller .	
JP-CI-0039	PPTC	LKB	1	ACTIVE	Proximity Sensor Calibration	100	1		0.033333333	Record & comment collecting data to record form.	
JP-CI-0039	PPTC	LKB	1	ACTIVE	Proximity Sensor Calibration	110	1		0.166666667	Close work permit/LOTO permit (if require)	
JP-CI-0040	PPTC	LKB	1	ACTIVE	Speed Sensor Inspection	10	1		0.166666667	Create Job safety Analysis	
JP-CI-0040	PPTC	LKB	1	ACTIVE	Speed Sensor Inspection	20	1		0.25	Open workmit	
JP-CI-0040	PPTC	LKB	1	ACTIVE	Speed Sensor Inspection	30	1		0.033333333	Visual inspection Speed sensor proximity and Element	
JP-CI-0040	PPTC	LKB	1	ACTIVE	Speed Sensor Inspection	40	1		0.1	Loop test	
JP-CI-0040	PPTC	LKB	1	ACTIVE	Speed Sensor Inspection	50	1		0.033333333	Record on Inspection Certification No.....	
JP-CI-0040	PPTC	LKB	1	ACTIVE	Speed Sensor Inspection	60	1		0.166666667	Close work permit	
JP-CI-0040	PPTC	LKB	1	ACTIVE	Speed Sensor Inspection	70	1		0.166666667	Create Report	
JP-CI-0041	PPTC	LKB	1	ACTIVE	Speed Sensor Calibration	10	1		0.133333333	Create Job safety Analysis	
JP-CI-0041	PPTC	LKB	1	ACTIVE	Speed Sensor Calibration	20	1		0.25	Open workmit	
JP-CI-0041	PPTC	LKB	1	ACTIVE	Speed Sensor Calibration	30	1		0.133333333	Inspection Speed sensor proximity and Element	
JP-CI-0041	PPTC	LKB	1	ACTIVE	Speed Sensor Calibration	40	1		0.133333333	Loop test	
JP-CI-0041	PPTC	LKB	1	ACTIVE	Speed Sensor Calibration	50	1		0.05	Record on Inspection Certification No.....	
JP-CI-0041	PPTC	LKB	1	ACTIVE	Speed Sensor Calibration	60	1		0.166666667	Close work permit	
JP-CI-0041	PPTC	LKB	1	ACTIVE	Speed Sensor Calibration	70	1		0.083333333	Create Report	
JP-CI-0042	PPTC	LKB	1	ACTIVE	Vibration Velocity Sensor Inspection	10	1		0.25	Open work permit/LOTO permit (if require) completed with JSA	
JP-CI-0042	PPTC	LKB	1	ACTIVE	Vibration Velocity Sensor Inspection	20	1		0.033333333	Visual check record vibration value.	
JP-CI-0042	PPTC	LKB	1	ACTIVE	Vibration Velocity Sensor Inspection	30	1		0.05	Record description and result to 3 months record form.	
JP-CI-0042	PPTC	LKB	1	ACTIVE	Vibration Velocity Sensor Inspection	40	1		0.166666667	Close work permit/LOTO permit (if require)	
JP-CI-0043	PPTC	LKB	1	ACTIVE	Vibration Velocity Sensor Calibration	10	1		0.25	Open work permit/LOTO permit (if require)	
JP-CI-0043	PPTC	LKB	1	ACTIVE	Vibration Velocity Sensor Calibration	20	1		0.033333333	Record vibration value before remove vibration transmitter.	
JP-CI-0043	PPTC	LKB	1	ACTIVE	Vibration Velocity Sensor Calibration	30	1		0.05	Bypass signal (if require)	

MXL-JOBPLAN	JOBPLAN	Sync-AddChange									
JPNUM	ORGID	SITEID	PLUSCREVNUM	STATUS	DESCRIPTION	OBTASK_IPTASK	OBTASK.PLUSCJPREVNUM	OBTASK.TASKSEQUENCE	OBTASK.TASKDURATION	JOBTASK.DESRIPTION	
JP-CI-0043	PPTC	LKB	1	ACTIVE	Vibration Velocity Sensor Calibration	40	1		0.05	Ensure Power is isolated.	
JP-CI-0043	PPTC	LKB	1	ACTIVE	Vibration Velocity Sensor Calibration	50	1		0.05	Mark Tag for Vibration Transmitter.	
JP-CI-0043	PPTC	LKB	1	ACTIVE	Vibration Velocity Sensor Calibration	60	1		0.166666667	Remove vibration transmitter for calibrate.	
JP-CI-0043	PPTC	LKB	1	ACTIVE	Vibration Velocity Sensor Calibration	70	1		0.083333333	Test and calibrate record for vibration transmitter.	
JP-CI-0043	PPTC	LKB	1	ACTIVE	Vibration Velocity Sensor Calibration	80	1		0.133333333	Re-install vibration transmitter.	
JP-CI-0043	PPTC	LKB	1	ACTIVE	Vibration Velocity Sensor Calibration	90	1		0.083333333	Loop test signal to vibration transmitter.	
JP-CI-0043	PPTC	LKB	1	ACTIVE	Vibration Velocity Sensor Calibration	100	1		0.033333333	Record point reading on vibration transmitter after connect wiring.	
JP-CI-0043	PPTC	LKB	1	ACTIVE	Vibration Velocity Sensor Calibration	110	1		0.166666667	Close work permit/OTO permit (if require)	
JP-CI-0044	PPTC	LKB	1	ACTIVE	Vibration Displacement Sensor Inspection	10	1		0.25	Open work permit/OTO permit (if require) completed with JSA	
JP-CI-0044	PPTC	LKB	1	ACTIVE	Vibration Displacement Sensor Inspection	20	1		0.033333333	Visual check record vibration value.	
JP-CI-0044	PPTC	LKB	1	ACTIVE	Vibration Displacement Sensor Inspection	30	1		0.033333333	Record description to monthly recording form.	
JP-CI-0044	PPTC	LKB	1	ACTIVE	Vibration Displacement Sensor Inspection	40	1		0.166666667	Close work permit/OTO permit (if require)	
JP-CI-0045	PPTC	LKB	1	ACTIVE	Vibration Displacement Sensor Calibration	10	1		0.25	Open work permit/OTO permit (if require).	
JP-CI-0045	PPTC	LKB	1	ACTIVE	Vibration Displacement Sensor Calibration	20	1		0.033333333	Record vibration value before remove Vibration Displacement probe Transmitter.	
JP-CI-0045	PPTC	LKB	1	ACTIVE	Vibration Displacement Sensor Calibration	30	1		0.05	Bypass signal (if require).	
JP-CI-0045	PPTC	LKB	1	ACTIVE	Vibration Displacement Sensor Calibration	40	1		0.05	Ensure Power is isolated.	
JP-CI-0045	PPTC	LKB	1	ACTIVE	Vibration Displacement Sensor Calibration	50	1		0.05	Mark Tag for Vibration Displacement probe Transmitter.	
JP-CI-0045	PPTC	LKB	1	ACTIVE	Vibration Displacement Sensor Calibration	60	1		0.166666667	Remove Vibration Displacement probe Transmitter for calibrate.	
JP-CI-0045	PPTC	LKB	1	ACTIVE	Vibration Displacement Sensor Calibration	70	1		0.166666667	Test and calibrate record for Vibration Displacement probe Transmitter.	
JP-CI-0045	PPTC	LKB	1	ACTIVE	Vibration Displacement Sensor Calibration	80	1		0.166666667	Re-install Vibration Displacement probe Transmitter.	
JP-CI-0045	PPTC	LKB	1	ACTIVE	Vibration Displacement Sensor Calibration	90	1		0.133333333	Loop test signal to Vibration Displacement probe Transmitter.	
JP-CI-0045	PPTC	LKB	1	ACTIVE	Vibration Displacement Sensor Calibration	100	1		0.033333333	Record point reading on Vibration Displacement probe Transmitter after connect wiring.	
JP-CI-0045	PPTC	LKB	1	ACTIVE	Vibration Displacement Sensor Calibration	110	1		0.166666667	Close work permit/OTO permit (if require)	
JP-CI-0046	PPTC	LKB	1	ACTIVE	Axial Vibration Sensor Inspection	10	1		0.25	Open work permit/OTO permit (if require) completed with JSA.	
JP-CI-0046	PPTC	LKB	1	ACTIVE	Axial Vibration Sensor Inspection	20	1		0.033333333	Visual check record trust position value.	
JP-CI-0046	PPTC	LKB	1	ACTIVE	Axial Vibration Sensor Inspection	30	1		0.033333333	Record description to 3 months record form.	
JP-CI-0046	PPTC	LKB	1	ACTIVE	Axial Vibration Sensor Inspection	40	1		0.166666667	Close work permit/OTO permit (if require).	
JP-CI-0047	PPTC	LKB	1	ACTIVE	Axial Vibration Sensor Calibration	10	1		0.25	Open work permit/OTO permit (if require).	
JP-CI-0047	PPTC	LKB	1	ACTIVE	Axial Vibration Sensor Calibration	20	1		0.033333333	Record vibration value before remove trust axial displacement transmitter.	
JP-CI-0047	PPTC	LKB	1	ACTIVE	Axial Vibration Sensor Calibration	30	1		0.05	Bypass signal (if require)	
JP-CI-0047	PPTC	LKB	1	ACTIVE	Axial Vibration Sensor Calibration	40	1		0.05	Ensure Power is isolated.	
JP-CI-0047	PPTC	LKB	1	ACTIVE	Axial Vibration Sensor Calibration	50	1		0.05	Mark Tag for trust axial displacement transmitter.	
JP-CI-0047	PPTC	LKB	1	ACTIVE	Axial Vibration Sensor Calibration	60	1		0.166666667	Remove trust axial displacement transmitter to calibrate.	
JP-CI-0047	PPTC	LKB	1	ACTIVE	Axial Vibration Sensor Calibration	70	1		0.166666667	Test and calibrate record for trust axial displacement transmitter.	
JP-CI-0047	PPTC	LKB	1	ACTIVE	Axial Vibration Sensor Calibration	80	1		0.166666667	Re-install trust axial displacement transmitter.	
JP-CI-0047	PPTC	LKB	1	ACTIVE	Axial Vibration Sensor Calibration	90	1		0.133333333	Loop test signal to trust axial displacement transmitter.	
JP-CI-0047	PPTC	LKB	1	ACTIVE	Axial Vibration Sensor Calibration	100	1		0.033333333	Record point reading on trust axial displacement transmitter transmitter after connect wiring.	
JP-CI-0047	PPTC	LKB	1	ACTIVE	Axial Vibration Sensor Calibration	110	1		0.166666667	Close work permit/OTO permit (if require).	
JP-CI-0048	PPTC	LKB	1	ACTIVE	KEY Phasor Sensor Inspection	10	1		0.25	Open work permit/OTO permit (if require) completed with JSA	
JP-CI-0048	PPTC	LKB	1	ACTIVE	KEY Phasor Sensor Inspection	20	1		0.033333333	Visual check record position of sensor.	
JP-CI-0048	PPTC	LKB	1	ACTIVE	KEY Phasor Sensor Inspection	30	1		0.033333333	Record description to monthly record form.	
JP-CI-0048	PPTC	LKB	1	ACTIVE	KEY Phasor Sensor Inspection	40	1		0.166666667	Close work permit/OTO permit (if require)	
JP-CI-0049	PPTC	LKB	1	ACTIVE	KEY Phasor Sensor Calibration	10	1		0.25	Open work permit/OTO permit (if require).	
JP-CI-0049	PPTC	LKB	1	ACTIVE	KEY Phasor Sensor Calibration	20	1		0.033333333	Record position of sensor before remove Reverse rotation sensor.	
JP-CI-0049	PPTC	LKB	1	ACTIVE	KEY Phasor Sensor Calibration	30	1		0.05	Bypass signal (if require).	
JP-CI-0049	PPTC	LKB	1	ACTIVE	KEY Phasor Sensor Calibration	40	1		0.05	Ensure Power is isolated.	
JP-CI-0049	PPTC	LKB	1	ACTIVE	KEY Phasor Sensor Calibration	50	1		0.05	Mark Tag for Reverse rotation sensor.	
JP-CI-0049	PPTC	LKB	1	ACTIVE	KEY Phasor Sensor Calibration	60	1		0.166666667	Remove Reverse rotation sensor to calibrate.	
JP-CI-0049	PPTC	LKB	1	ACTIVE	KEY Phasor Sensor Calibration	70	1		0.133333333	Test and calibrate record for Reverse rotation sensor.	
JP-CI-0049	PPTC	LKB	1	ACTIVE	KEY Phasor Sensor Calibration	80	1		0.166666667	Re-install Reverse rotation sensor.	
JP-CI-0049	PPTC	LKB	1	ACTIVE	KEY Phasor Sensor Calibration	90	1		0.083333333	Loop test signal to Reverse rotation sensor.	
JP-CI-0049	PPTC	LKB	1	ACTIVE	KEY Phasor Sensor Calibration	100	1		0.033333333	Record point reading on Reverse rotation sensor after connect wiring.	
JP-CI-0049	PPTC	LKB	1	ACTIVE	KEY Phasor Sensor Calibration	110	1		0.166666667	Close work permit/OTO permit (if require).	
JP-CI-0050	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Inspection	10	1		0.25	Open work permit/OTO permit (if require) completed with JSA	
JP-CI-0050	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Inspection	20	1		0.033333333	Visual check overview function valve working.	
JP-CI-0050	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Inspection	30	1		0.033333333	Visual check valve body /Temp ambient, Moisture, dust, leak, damage, connector etc.	
JP-CI-0050	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Inspection	40	1		0.033333333	Visual check cable routing.	
JP-CI-0050	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Inspection	50	1		0.033333333	Visual check leak of air line, piping line, pressure input.	
JP-CI-0050	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Inspection	60	1		0.033333333	Visual check main block valve, solenoid valve.	
JP-CI-0050	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Inspection	70	1		0.033333333	visual check air regulator, filter, oil drop, water separate etc.	
JP-CI-0050	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Inspection	80	1		0.033333333	visual check positioner and indicator.	
JP-CI-0050	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Inspection	90	1		0.033333333	Record & comment collecting data to record form.	
JP-CI-0050	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Inspection	100	1		0.166666667	Close work permit/OTO permit (if require)	
JP-CI-0051	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Calibration	10	1		0.25	Open work permit/OTO permit (if require) completed with JSA	
JP-CI-0051	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Calibration	20	1		0.05	Bypass signal. (if require)	
JP-CI-0051	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Calibration	30	1		0.083333333	Test function On - Off.	
JP-CI-0051	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Calibration	40	1		0.033333333	Visual check opening & closing as function.	
JP-CI-0051	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Calibration	50	1		0.133333333	Check valve stoper working as function	
JP-CI-0051	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Calibration	60	1		0.166666667	Recalibrate.	
JP-CI-0051	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Calibration	70	1		0.083333333	Loop test and function signal to Controller .	
JP-CI-0051	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Calibration	80	1		0.033333333	Record & comment collecting data to record form.	
JP-CI-0051	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Calibration	90	1		0.166666667	Close work permit/OTO permit (if require)	
JP-CI-0052	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Overhaul	10	1		0.25	Open work permit/OTO permit (if require) completed with JSA	
JP-CI-0052	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Overhaul	20	1		0.05	Bypass signal. (if require)	
JP-CI-0052	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Overhaul	30	1		0.05	Mark tag for solenoid, cable, valve.	
JP-CI-0052	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Overhaul	40	1		0.05	Mark direction for solenoid, valve, pipe line before remove.	
JP-CI-0052	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Overhaul	50	1		0.033333333	Record pressure at air regulator.	
JP-CI-0052	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Overhaul	60	1		0.05	Shut off main air valve and release pressure.	

JPLAN	JOBPLAN	Sync-AddChange									
JPNUM	ORGID	SITEID	PLUSCREVNUM	STATUS	DESCRIPTION	OBTASK_IPTASK	OBTASK.PLUSCJPREVNUM	OBTASK.TASKSEQUENCE	OBTASK.TASKDURATION	JOBTASK.DESCRPTION	
JP-CI-0052	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Overhaul	70	1		0.05	Ensure Power is isolated.	
JP-CI-0052	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Overhaul	80	1		0.166666667	Remove control valve transfer for overhaul to shop.	
JP-CI-0052	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Overhaul	90	1		0.166666667	Install blind flange for protection process line (if require)	
JP-CI-0052	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Overhaul	100	1		0.5	Overhaul, replace spare part and function test control valve on laboratory.	
JP-CI-0052	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Overhaul	110	1		0.166666667	Clean & painting color.	
JP-CI-0052	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Overhaul	120	1		0.166666667	Remove blind flange and cleaning surface line before re-install control valve.	
JP-CI-0052	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Overhaul	130	1		0.166666667	Change gasket.	
JP-CI-0052	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Overhaul	140	1		0.166666667	Assembly all equipment back to process under marking.	
JP-CI-0052	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Overhaul	150	1		0.166666667	Repair accessory as found.	
JP-CI-0052	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Overhaul	160	1		0.133333333	Loop test signal to Controller and check limit sw or position function.	
JP-CI-0052	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Overhaul	170	1		0.05	Remove bypass signal (if require)	
JP-CI-0052	PPTC	LKB	1	ACTIVE	Pneumatic Control Valve Overhaul	180	1		0.166666667	Close work permit/OTO permit (if require)	
JP-CI-0053	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Inspection	10	1		0.25	Open work permit/OTO permit (if require) completed with JSA	
JP-CI-0053	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Inspection	20	1		0.033333333	Visual check hydraulic supply system /leak, operating corect etc.	
JP-CI-0053	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Inspection	30	1		0.033333333	Visual monitoring pressure value, pressure gauge.	
JP-CI-0053	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Inspection	40	1		0.033333333	Visual monitoring temp value and cooling temp status.	
JP-CI-0053	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Inspection	50	1		0.033333333	Visual check tubing routing.	
JP-CI-0053	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Inspection	60	1		0.033333333	Visual check cable routing.	
JP-CI-0053	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Inspection	70	1		0.033333333	Visual check status control as function.	
JP-CI-0053	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Inspection	80	1		0.033333333	Visual check limit sw.	
JP-CI-0053	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Inspection	90	1		0.033333333	Visual check signal feedback and signal conctol.	
JP-CI-0053	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Inspection	100	1		0.033333333	Record & comment collecting data to record form.	
JP-CI-0053	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Inspection	110	1		0.166666667	Close work permit/OTO permit (if require).	
JP-CI-0054	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Calibration	10	1		0.25	Open work permit/OTO permit (if require) completed with JSA	
JP-CI-0054	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Calibration	20	1		0.05	Bypass signal. (if require)	
JP-CI-0054	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Calibration	30	1		0.1	Run hydraulic supply system.	
JP-CI-0054	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Calibration	40	1		0.05	Start function auto calibrate	
JP-CI-0054	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Calibration	50	1		0.133333333	Command to verifire position of valve.	
JP-CI-0054	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Calibration	60	1		0.05	Check feed back signal to controller	
JP-CI-0054	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Calibration	70	1		0.033333333	Record position to controller	
JP-CI-0054	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Calibration	80	1		0.05	Stop function auto calibrate	
JP-CI-0054	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Calibration	90	1		0.05	Stop hydraulic supply system.	
JP-CI-0054	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Calibration	100	1		0.05	Remove bypass signal.	
JP-CI-0054	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Calibration	110	1		0.166666667	Close work permit/OTO permit (if require).	
JP-CI-0055	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Overhaul	10	1		0.25	Open work permit/OTO permit (if require) completed with JSA	
JP-CI-0055	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Overhaul	20	1		0.05	Bypass signal. (if require)	
JP-CI-0055	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Overhaul	30	1		0.05	Mark tag for solenoid, cable, valve.	
JP-CI-0055	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Overhaul	40	1		0.05	Mark direction for solenoid, valve, pipe line before remove.	
JP-CI-0055	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Overhaul	50	1		0.033333333	Record pressure at hydraulic power unit package	
JP-CI-0055	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Overhaul	60	1		0.05	Stop hydraulic power unit package and release pressure.	
JP-CI-0055	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Overhaul	70	1		0.05	Ensure Power is isolated.	
JP-CI-0055	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Overhaul	80	1		0.166666667	Remove control valve transfer for overhaul to shop.	
JP-CI-0055	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Overhaul	90	1		0.166666667	Install blind flange for protection process line (if require)	
JP-CI-0055	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Overhaul	100	1		0.5	Overhaul, replace spare part and function test control valve on laboratory.	
JP-CI-0055	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Overhaul	110	1		0.166666667	Clean & painting color.	
JP-CI-0055	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Overhaul	120	1		0.166666667	Remove blind flange and cleaning surface line before re-install control valve.	
JP-CI-0055	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Overhaul	130	1		0.25	Change gasget.	
JP-CI-0055	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Overhaul	140	1		0.333333333	Assembly all equipment back to process under marking.	
JP-CI-0055	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Overhaul	150	1		0.25	Repair accessory as found.	
JP-CI-0055	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Overhaul	160	1		0.083333333	Loop test signal to Controller and check limit sw or position function.	
JP-CI-0055	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Overhaul	170	1		0.05	Remove bypass signal (if require)	
JP-CI-0055	PPTC	LKB	1	ACTIVE	Hydraulic Control Valve Overhaul	180	1		0.166666667	Close work permit/OTO permit (if require)	
JP-CI-0056	PPTC	LKB	1	ACTIVE	Motor Operate Valve Inspection	10	1		0.25	Open work permit/OTO permit (if require) completed with JSA	
JP-CI-0056	PPTC	LKB	1	ACTIVE	Motor Operate Valve Inspection	20	1		0.033333333	Visual check indicator and positioner work as function.	
JP-CI-0056	PPTC	LKB	1	ACTIVE	Motor Operate Valve Inspection	30	1		0.033333333	Visual check MOV body //Temp ambient, Moisture, dust etc.	
JP-CI-0056	PPTC	LKB	1	ACTIVE	Motor Operate Valve Inspection	40	1		0.033333333	Visual check cable routing.	
JP-CI-0056	PPTC	LKB	1	ACTIVE	Motor Operate Valve Inspection	50	1		0.033333333	Visual check actuator.	
JP-CI-0056	PPTC	LKB	1	ACTIVE	Motor Operate Valve Inspection	60	1		0.033333333	Visual check valve.	
JP-CI-0056	PPTC	LKB	1	ACTIVE	Motor Operate Valve Inspection	70	1		0.033333333	Record & comment collecting data to record form.	
JP-CI-0056	PPTC	LKB	1	ACTIVE	Motor Operate Valve Inspection	80	1		0.166666667	Close work permit/OTO permit (if require)	
JP-CI-0057	PPTC	LKB	1	ACTIVE	Motor Operate Valve Calibration	10	1		0.25	Open work permit/OTO permit (if require) completed with JSA	
JP-CI-0057	PPTC	LKB	1	ACTIVE	Motor Operate Valve Calibration	20	1		0.05	Bypass signal (if require)	
JP-CI-0057	PPTC	LKB	1	ACTIVE	Motor Operate Valve Calibration	30	1		0.05	Mark all limit setting, torque setting to record from.	
JP-CI-0057	PPTC	LKB	1	ACTIVE	Motor Operate Valve Calibration	40	1		0.05	Mark all limit setting, torque setting to record from.	
JP-CI-0057	PPTC	LKB	1	ACTIVE	Motor Operate Valve Calibration	50	1		0.033333333	Visual verify and repair accessory (cable gland, O-ring, cable etc.)	
JP-CI-0057	PPTC	LKB	1	ACTIVE	Motor Operate Valve Calibration	60	1		0.133333333	Turning hand wheel to middle position.	
JP-CI-0057	PPTC	LKB	1	ACTIVE	Motor Operate Valve Calibration	70	1		0.083333333	OPEN valve from MCC and test limit sw open, torque open.	
JP-CI-0057	PPTC	LKB	1	ACTIVE	Motor Operate Valve Calibration	80	1		0.133333333	Shut down MOV	
JP-CI-0057	PPTC	LKB	1	ACTIVE	Motor Operate Valve Calibration	90	1		0.133333333	Full function calibrate, stoke and function test.	
JP-CI-0057	PPTC	LKB	1	ACTIVE	Motor Operate Valve Calibration	100	1		0.083333333	Check signal to Controller.	
JP-CI-0057	PPTC	LKB	1	ACTIVE	Motor Operate Valve Calibration	110	1		0.05	Unbypass signal (if require)	
JP-CI-0057	PPTC	LKB	1	ACTIVE	Motor Operate Valve Calibration	120	1		0.166666667	Close work permit/OTO permit (if require)	
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	10	1		0.25	Open work permit/OTO permit (if require) completed with JSA	
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	20	1		0.05	Bypass signal (if require)	
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	30	1		0.05	Mark direction for process flow before remove.	
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	40	1		0.05	Mark all limit setting, torque setting to record from.	
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	50	1		0.05	Mark coupling MOV & valve.	
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	60	1		0.083333333	Turn off MCC power.	

JOBPLAN	JOBPLAN	Sync-AddChange								
JPNUM	ORGID	SITEID	PLUSCREVNUM	STATUS	DESCRIPTION	OBTASK_IPTASK	OBTASK.PLUSCJPREVNUM	OBTASK.TASKSEQUENCE	OBTASK.TASKDURATION	JOBTASK.DESCRPTION
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	70	1		0.05	Ensure with check electrical source and isolate power
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	80	1		0.05	Marking cable & take it out
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	90	1		0.5	Remove MOV control transfer overhaul by shop.
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	100	1		0.5	Overhaul, replace spare part and function test control valve in shop.
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	110	1		0.33333333	Re-grease lubricant in gear box of MOV.
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	120	1		0.25	Calibrate movement limit, torque as function in shop.
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	130	1		0.5	Open check stem, seat, packing, overhaul valve part.
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	140	1		0.03333333	Visual verify and repair accessory (cable gland, O-ring, cable etc.)
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	150	1		0.5	Assembly all back to process.
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	160	1		0.33333333	Calibrate movement limit, torque as function by hand wheel.
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	170	1		0.08333333	Turn on MCC (do not OPEN - CLOSE immediatly)
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	180	1		0.08333333	Check function limit sw, torque sw force to MCC.
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	190	1		0.13333333	Turning hand wheel to middle position.
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	200	1		0.13333333	OPEN valve from MCC and test limit sw open, torque open.
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	210	1		0.13333333	CLOSE valve from MCC and test limit sw close, torque close.
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	220	1		0.16666667	Full function calibrate, stoke and function test.
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	230	1		0.08333333	Check signal to Controller.
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	240	1		0.05	Unbypass signal (if require)
JP-CI-0058	PPTC	LKB	1	ACTIVE	Motor Operate Valve Overhaul	250	1		0.16666667	Close work permit/LOTO permit (if require)
JP-CI-0059	PPTC	LKB	1	ACTIVE	VARIABLE GUID VANE ,INSPECTION	10	1		0.25	Open work permit completed with JSA
JP-CI-0059	PPTC	LKB	1	ACTIVE	VARIABLE GUID VANE ,INSPECTION	20	1		0.03333333	Visual Check driven module
JP-CI-0059	PPTC	LKB	1	ACTIVE	VARIABLE GUID VANE ,INSPECTION	30	1		0.03333333	Visual check motor drive and arm link
JP-CI-0059	PPTC	LKB	1	ACTIVE	VARIABLE GUID VANE ,INSPECTION	50	1		0.03333333	Check feed back on HMI compare with local indicator
JP-CI-0059	PPTC	LKB	1	ACTIVE	VARIABLE GUID VANE ,INSPECTION	60	1		0.16666667	Close work permit.
JP-CI-0060	PPTC	LKB	1	ACTIVE	VARIABLE GUID VANE , CALIBRATION	10	1		0.25	Open work permit completed with JSA
JP-CI-0060	PPTC	LKB	1	ACTIVE	VARIABLE GUID VANE , CALIBRATION	20	1		0.05	Check cooling function should be finish
JP-CI-0060	PPTC	LKB	1	ACTIVE	VARIABLE GUID VANE , CALIBRATION	30	1		0.08333333	Manaul funtion for storke test
JP-CI-0060	PPTC	LKB	1	ACTIVE	VARIABLE GUID VANE , CALIBRATION	40	1		0.03333333	Record data compare between HMI and local indicator
JP-CI-0060	PPTC	LKB	1	ACTIVE	VARIABLE GUID VANE , CALIBRATION	50	1		0.08333333	Check all signal cable
JP-CI-0060	PPTC	LKB	1	ACTIVE	VARIABLE GUID VANE , CALIBRATION	60	1		0.08333333	Check status of driven module in software
JP-CI-0060	PPTC	LKB	1	ACTIVE	VARIABLE GUID VANE , CALIBRATION	70	1		0.16666667	Close work permit
JP-CI-0061	PPTC	LKB	1	ACTIVE	pH Analyzer Calibration	10	1		0.25	Open work permit/LOTO permit (if require) completed with JSA
JP-CI-0061	PPTC	LKB	1	ACTIVE	pH Analyzer Calibration	20	1		0.03333333	Record parameter from controller.
JP-CI-0061	PPTC	LKB	1	ACTIVE	pH Analyzer Calibration	30	1		0.03333333	Record point pH reading on pH transmitter before isolate line.
JP-CI-0061	PPTC	LKB	1	ACTIVE	pH Analyzer Calibration	40	1		0.05	Isolate block valve verify check pressure water in line to zero.
JP-CI-0061	PPTC	LKB	1	ACTIVE	pH Analyzer Calibration	50	1		0.13333333	Check electrical source and Isolate Power
JP-CI-0061	PPTC	LKB	1	ACTIVE	pH Analyzer Calibration	60	1		0.05	Mark Direction of Element, Transmitter before remove
JP-CI-0061	PPTC	LKB	1	ACTIVE	pH Analyzer Calibration	70	1		0.05	Mark Tag of Element, Transmitter before remove
JP-CI-0061	PPTC	LKB	1	ACTIVE	pH Analyzer Calibration	80	1		0.08333333	Remove pH probe sensor.
JP-CI-0061	PPTC	LKB	1	ACTIVE	pH Analyzer Calibration	90	1		0.16666667	Wait assembly probe to process 24Hrs before start up.
JP-CI-0061	PPTC	LKB	1	ACTIVE	pH Analyzer Calibration	100	1		0.16666667	Change pH probe, Ceramic plug, KCL (Observe)
JP-CI-0061	PPTC	LKB	1	ACTIVE	pH Analyzer Calibration	110	1		0.08333333	Prepare pH buffer in range.
JP-CI-0061	PPTC	LKB	1	ACTIVE	pH Analyzer Calibration	120	1		0.08333333	Calibrate pH follow instruction manual.
JP-CI-0061	PPTC	LKB	1	ACTIVE	pH Analyzer Calibration	130	1		0.03333333	Record parameter from controller after calibrate.
JP-CI-0061	PPTC	LKB	1	ACTIVE	pH Analyzer Calibration	140	1		0.08333333	Temp coff, slope mV/V, etc
JP-CI-0061	PPTC	LKB	1	ACTIVE	pH Analyzer Calibration	150	1		0.13333333	Remove bypass signal (if require)
JP-CI-0061	PPTC	LKB	1	ACTIVE	pH Analyzer Calibration	160	1		0.16666667	Close work permit/LOTO permit (if require)
JP-CI-0062	PPTC	LKB	1	ACTIVE	Conductivity Analyzer Calibration	10	1		0.25	Open work permit/LOTO permit (if require) completed with JSA
JP-CI-0062	PPTC	LKB	1	ACTIVE	Conductivity Analyzer Calibration	20	1		0.05	Ensure LOTO/Work Permit performed correctly
JP-CI-0062	PPTC	LKB	1	ACTIVE	Conductivity Analyzer Calibration	30	1		0.03333333	Visually inspect the system for leaks
JP-CI-0062	PPTC	LKB	1	ACTIVE	Conductivity Analyzer Calibration	40	1		0.08333333	Check all equipments
JP-CI-0062	PPTC	LKB	1	ACTIVE	Conductivity Analyzer Calibration	50	1		0.08333333	Check alarm conditions.
JP-CI-0062	PPTC	LKB	1	ACTIVE	Conductivity Analyzer Calibration	60	1		0.08333333	Check status of program control from analyzer
JP-CI-0062	PPTC	LKB	1	ACTIVE	Conductivity Analyzer Calibration	70	1		0.13333333	Clean and Inspect all, cable, accessory.
JP-CI-0062	PPTC	LKB	1	ACTIVE	Conductivity Analyzer Calibration	80	1		0.16666667	Calibrate
JP-CI-0062	PPTC	LKB	1	ACTIVE	Conductivity Analyzer Calibration	90	1		0.05	Record parameter from controller after calibrate.
JP-CI-0062	PPTC	LKB	1	ACTIVE	Conductivity Analyzer Calibration	100	1		0.13333333	Loop test and function signal to Controller .
JP-CI-0062	PPTC	LKB	1	ACTIVE	Conductivity Analyzer Calibration	110	1		0.03333333	Record & comment collecting data to record form.
JP-CI-0062	PPTC	LKB	1	ACTIVE	Conductivity Analyzer Calibration	120	1		0.16666667	Close work permit/LOTO permit (if require)
JP-CI-0063	PPTC	LKB	1	ACTIVE	Silica Analyzer Calibration	10	1		0.25	Ensure LOTO/Work Permit performed correctly
JP-CI-0063	PPTC	LKB	1	ACTIVE	Silica Analyzer Calibration	20	1		0.13333333	Replace the tube for reagent and standard solution
JP-CI-0063	PPTC	LKB	1	ACTIVE	Silica Analyzer Calibration	30	1		0.03333333	Verify the lamp and relay control valve reagent
JP-CI-0063	PPTC	LKB	1	ACTIVE	Silica Analyzer Calibration	40	1		0.13333333	Clean the tube from the sample line and check for leaks
JP-CI-0063	PPTC	LKB	1	ACTIVE	Silica Analyzer Calibration	50	1		0.16666667	Clean the sample cell with check tube reagent to connect
JP-CI-0063	PPTC	LKB	1	ACTIVE	Silica Analyzer Calibration	60	1		0.05	Verify the program at setup after replacing reagent and standard solution
JP-CI-0063	PPTC	LKB	1	ACTIVE	Silica Analyzer Calibration	70	1		0.13333333	Check the pressure and flowrate for the sample and reagent
JP-CI-0063	PPTC	LKB	1	ACTIVE	Silica Analyzer Calibration	80	1		0.1	Start up sample system and prime reagent solution
JP-CI-0063	PPTC	LKB	1	ACTIVE	Silica Analyzer Calibration	90	1		0.13333333	Test function relay for control valve to feed reagent
JP-CI-0063	PPTC	LKB	1	ACTIVE	Silica Analyzer Calibration	100	1		0.16666667	Perform special calibration
JP-CI-0063	PPTC	LKB	1	ACTIVE	Silica Analyzer Calibration	110	1		0.03333333	Record data in check sheet
JP-CI-0063	PPTC	LKB	1	ACTIVE	Silica Analyzer Calibration	120	1		0.16666667	Remove LOTOWork Order and test unit.
JP-CI-0064	PPTC	LKB	1	ACTIVE	CEMS, Analyzer Calibration	10	1		0.25	Open work permit/LOTO permit (if require) completed with JSA
JP-CI-0064	PPTC	LKB	1	ACTIVE	CEMS, Analyzer Calibration	20	1		0.25	Ensure LOTO/Work Permit performed correctly
JP-CI-0064	PPTC	LKB	1	ACTIVE	CEMS, Analyzer Calibration	30	1		0.03333333	Visually inspect the system for leaks
JP-CI-0064	PPTC	LKB	1	ACTIVE	CEMS, Analyzer Calibration	40	1		0.05	Check all system pressure gauges
JP-CI-0064	PPTC	LKB	1	ACTIVE	CEMS, Analyzer Calibration	50	1		0.05	Check alarm conditions.
JP-CI-0064	PPTC	LKB	1	ACTIVE	CEMS, Analyzer Calibration	60	1		0.13333333	Check status of program control from analyzer.
JP-CI-0064	PPTC	LKB	1	ACTIVE	CEMS, Analyzer Calibration	70	1		0.08333333	Bypass flue gas path for remove.

MXL-JOBPLAN	JOBPLAN	Sync-AddChange	PLUSCREVNUM	STATUS	DESCRIPTION	OBTASK_IPTASK	OBTASK.PLUSCJPREVNUM	OBTASK.TASKSEQUENCE	OBTASK.TASKDURATION	JOBTASK.DESCRPTION
JPNUM	ORGID	SITEID								
JP-CI-0064	PPTC	LKB	1	ACTIVE	CEMS, Analyzer Calibration	80	1		0.133333333	Remove and clean accessory.
JP-CI-0064	PPTC	LKB	1	ACTIVE	CEMS, Analyzer Calibration	90	1		0.033333333	Visual verify and repair accessory (cable, seal etc.)
JP-CI-0064	PPTC	LKB	1	ACTIVE	CEMS, Analyzer Calibration	100	1		0.166666667	Assembly all equipment part back to peocess.
JP-CI-0064	PPTC	LKB	1	ACTIVE	CEMS, Analyzer Calibration	110	1		0.166666667	Calibrate
JP-CI-0064	PPTC	LKB	1	ACTIVE	CEMS, Analyzer Calibration	120	1		0.033333333	Record parameter from controller after calibrate.
JP-CI-0064	PPTC	LKB	1	ACTIVE	CEMS, Analyzer Calibration	130	1		0.133333333	Loop test and function signal to Controller .
JP-CI-0064	PPTC	LKB	1	ACTIVE	CEMS, Analyzer Calibration	140	1		0.033333333	Record & comment collecting data to record form.
JP-CI-0064	PPTC	LKB	1	ACTIVE	CEMS, Analyzer Calibration	150	1		0.166666667	Close work permit/OTO permit (if require)
JP-CI-0065	PPTC	LKB	1	ACTIVE	DO Analyzer Calibration	10	1		0.25	Ensure LOTO performed correctly
JP-CI-0065	PPTC	LKB	1	ACTIVE	DO Analyzer Calibration	20	1		0.133333333	Check the Probe inner DO analyzer Cell
JP-CI-0065	PPTC	LKB	1	ACTIVE	DO Analyzer Calibration	30	1		0.133333333	Clean the Probe, DO analyzer and sample system
JP-CI-0065	PPTC	LKB	1	ACTIVE	DO Analyzer Calibration	40	1		0.083333333	Check the program setup for DO analyzer
JP-CI-0065	PPTC	LKB	1	ACTIVE	DO Analyzer Calibration	50	1		0.133333333	Check the Temperature compensation program
JP-CI-0065	PPTC	LKB	1	ACTIVE	DO Analyzer Calibration	60	1		0.083333333	Check Analyzer values with a Standard Resistance
JP-CI-0065	PPTC	LKB	1	ACTIVE	DO Analyzer Calibration	70	1		0.05	Verify the calibration on the next Day
JP-CI-0065	PPTC	LKB	1	ACTIVE	DO Analyzer Calibration	80	1		0.083333333	Perform the special calibration.
JP-CI-0065	PPTC	LKB	1	ACTIVE	DO Analyzer Calibration	90	1		0.033333333	Record data
JP-CI-0065	PPTC	LKB	1	ACTIVE	DO Analyzer Calibration	100	1		0.166666667	Remove LOTO and test unit.
JP-CI-0066	PPTC	LKB	1	ACTIVE	ORP Analyzer Calibration	10	1		0.25	Open work permit/OTO permit (if require) completed with JSA
JP-CI-0066	PPTC	LKB	1	ACTIVE	ORP Analyzer Calibration	20	1		0.033333333	Record parameter from controller.
JP-CI-0066	PPTC	LKB	1	ACTIVE	ORP Analyzer Calibration	30	1		0.033333333	Record point ORP reading on ORP transmitter before isolate line.
JP-CI-0066	PPTC	LKB	1	ACTIVE	ORP Analyzer Calibration	40	1		0.05	Isolate block valve verify check pressure water in line to zero.
JP-CI-0066	PPTC	LKB	1	ACTIVE	ORP Analyzer Calibration	50	1		0.083333333	Check electrical source and Isolate Power
JP-CI-0066	PPTC	LKB	1	ACTIVE	ORP Analyzer Calibration	60	1		0.05	Mark Direction of Element, Transmitter before remove
JP-CI-0066	PPTC	LKB	1	ACTIVE	ORP Analyzer Calibration	70	1		0.05	Mark Tag of Element, Transmitter before remove
JP-CI-0066	PPTC	LKB	1	ACTIVE	ORP Analyzer Calibration	80	1		0.05	Remove ORP probe sensor.
JP-CI-0066	PPTC	LKB	1	ACTIVE	ORP Analyzer Calibration	90	1		0.166666667	Wait assembly probe to process 24Hrs before start up.
JP-CI-0066	PPTC	LKB	1	ACTIVE	ORP Analyzer Calibration	100	1		0.133333333	Change ORP probe
JP-CI-0066	PPTC	LKB	1	ACTIVE	ORP Analyzer Calibration	110	1		0.083333333	Prepare ORP buffer in range.
JP-CI-0066	PPTC	LKB	1	ACTIVE	ORP Analyzer Calibration	120	1		0.25	Calibrate ORP follow instruction manual.
JP-CI-0066	PPTC	LKB	1	ACTIVE	ORP Analyzer Calibration	130	1		0.033333333	Record parameter from controller after calibrate.
JP-CI-0066	PPTC	LKB	1	ACTIVE	ORP Analyzer Calibration	140	1		0.083333333	Temp coff, slope mV/V, etc
JP-CI-0066	PPTC	LKB	1	ACTIVE	ORP Analyzer Calibration	150	1		0.05	Remove bypass signal (if require)
JP-CI-0066	PPTC	LKB	1	ACTIVE	ORP Analyzer Calibration	160	1		0.166666667	Close work permit/OTO permit (if require)
JP-CI-0067	PPTC	LKB	1	ACTIVE	Turbidity Analyzer Calibration	10	1		0.25	Open work permit/OTO permit (if require) completed with JSA
JP-CI-0067	PPTC	LKB	1	ACTIVE	Turbidity Analyzer Calibration	20	1		0.033333333	Record parameter from controller.
JP-CI-0067	PPTC	LKB	1	ACTIVE	Turbidity Analyzer Calibration	30	1		0.033333333	Record point Turbidity reading on Polymer transmitter before isolate line.
JP-CI-0067	PPTC	LKB	1	ACTIVE	Turbidity Analyzer Calibration	40	1		0.05	Isolate block valve verify check pressure water in line to zero.
JP-CI-0067	PPTC	LKB	1	ACTIVE	Turbidity Analyzer Calibration	50	1		0.083333333	Check electrical source and Isolate Power
JP-CI-0067	PPTC	LKB	1	ACTIVE	Turbidity Analyzer Calibration	60	1		0.05	Mark Direction of Element, Transmitter before remove
JP-CI-0067	PPTC	LKB	1	ACTIVE	Turbidity Analyzer Calibration	70	1		0.05	Mark Tag of Element, Transmitter before remove
JP-CI-0067	PPTC	LKB	1	ACTIVE	Turbidity Analyzer Calibration	80	1		0.133333333	Remove Turbidity probe sensor.
JP-CI-0067	PPTC	LKB	1	ACTIVE	Turbidity Analyzer Calibration	90	1		0.166666667	Wait assembly probe to process 24Hrs before start up.
JP-CI-0067	PPTC	LKB	1	ACTIVE	Turbidity Analyzer Calibration	100	1		0.133333333	Change Turbidity probe, Ceramic plug, KCL (Observe)
JP-CI-0067	PPTC	LKB	1	ACTIVE	Turbidity Analyzer Calibration	110	1		0.083333333	Prepare Turbidityr buffer in range.
JP-CI-0067	PPTC	LKB	1	ACTIVE	Turbidity Analyzer Calibration	120	1		0.133333333	CalibrateTurbidity follow instruction manual.
JP-CI-0067	PPTC	LKB	1	ACTIVE	Turbidity Analyzer Calibration	130	1		0.033333333	Record parameter from controller after calibrate.
JP-CI-0067	PPTC	LKB	1	ACTIVE	Turbidity Analyzer Calibration	140	1		0.05	Temp coff, slope mV/V, etc
JP-CI-0067	PPTC	LKB	1	ACTIVE	Turbidity Analyzer Calibration	150	1		0.05	Remove bypass signal (if require)
JP-CI-0067	PPTC	LKB	1	ACTIVE	Turbidity Analyzer Calibration	160	1		0.166666667	Close work permit/OTO permit (if require)
JP-CI-0068	PPTC	LKB	1	ACTIVE	Ignitor (Spark plug) Inspection	10	1		0.166666667	Create job safety Analysis
JP-CI-0068	PPTC	LKB	1	ACTIVE	Ignitor (Spark plug) Inspection	20	1		0.25	Open work permit
JP-CI-0068	PPTC	LKB	1	ACTIVE	Ignitor (Spark plug) Inspection	30	1		0.166666667	Remove ignitor from Gas turbine
JP-CI-0068	PPTC	LKB	1	ACTIVE	Ignitor (Spark plug) Inspection	40	1		0.033333333	Test Ignator
JP-CI-0068	PPTC	LKB	1	ACTIVE	Ignitor (Spark plug) Inspection	50	1		0.033333333	Record on data on logger sheet
JP-CI-0068	PPTC	LKB	1	ACTIVE	Ignitor (Spark plug) Inspection	60	1		0.166666667	Insert ignitor to Gas turbine
JP-CI-0068	PPTC	LKB	1	ACTIVE	Ignitor (Spark plug) Inspection	70	1		0.166666667	Close work permit
JP-CI-0068	PPTC	LKB	1	ACTIVE	Ignitor (Spark plug) Inspection	80	1		0.166666667	Create Report
JP-CI-0069	PPTC	LKB	1	ACTIVE	Flame Detector Inspection	10	1		0.25	Create job safety Analysis
JP-CI-0069	PPTC	LKB	1	ACTIVE	Flame Detector Inspection	20	1		0.25	Open work permit
JP-CI-0069	PPTC	LKB	1	ACTIVE	Flame Detector Inspection	30	1		0.25	Remove Flame probe from Gas turbine
JP-CI-0069	PPTC	LKB	1	ACTIVE	Flame Detector Inspection	40	1		0.25	Test Flame detector
JP-CI-0069	PPTC	LKB	1	ACTIVE	Flame Detector Inspection	50	1		0.033333333	Record on data on logger sheet
JP-CI-0069	PPTC	LKB	1	ACTIVE	Flame Detector Inspection	60	1		0.166666667	Install Flame probe to Gas turbine
JP-CI-0069	PPTC	LKB	1	ACTIVE	Flame Detector Inspection	70	1		0.166666667	Close work permit
JP-CI-0069	PPTC	LKB	1	ACTIVE	Flame Detector Inspection	80	1		0.166666667	Create Report
JP-CI-0070	PPTC	LKB	1	ACTIVE	Gas Detector Calibration	10	1		0.25	Create job safety Analysis
JP-CI-0070	PPTC	LKB	1	ACTIVE	Gas Detector Calibration	20	1		0.25	Open work permit
JP-CI-0070	PPTC	LKB	1	ACTIVE	Gas Detector Calibration	30	1		0.133333333	Remove gas sensor from Gas turbine housing
JP-CI-0070	PPTC	LKB	1	ACTIVE	Gas Detector Calibration	40	1		0.166666667	Feed standard gas to verify %LEL and calibrate signal card
JP-CI-0070	PPTC	LKB	1	ACTIVE	Gas Detector Calibration	50	1		0.033333333	Record on data on logger sheet
JP-CI-0070	PPTC	LKB	1	ACTIVE	Gas Detector Calibration	60	1		0.166666667	Insert gas detector to Gas turbine
JP-CI-0070	PPTC	LKB	1	ACTIVE	Gas Detector Calibration	70	1		0.133333333	Check status of gas detector to normal condition
JP-CI-0070	PPTC	LKB	1	ACTIVE	Gas Detector Calibration	80	1		0.166666667	Close work permit
JP-CI-0070	PPTC	LKB	1	ACTIVE	Gas Detector Calibration	90	1		0.133333333	Create Report
JP-CI-0071	PPTC	LKB	1	ACTIVE	GTG Fire Fighting Inspection	10	1		0.25	Create job safety Analysis
JP-CI-0071	PPTC	LKB	1	ACTIVE	GTG Fire Fighting Inspection	20	1		0.25	Open work permit
JP-CI-0071	PPTC	LKB	1	ACTIVE	GTG Fire Fighting Inspection	30	1		0.033333333	Visual Inspection all fire fighting equipment

MXL-JOBPLAN	JOBPLAN	Sync-AddChange									
JPNUM	ORGID	SITEID	PLUSCREVNUM	STATUS	DESCRIPTION	OBTASK_IPTASK	OBTASK.PLUSCJPREVNUM	OBTASK.TASKSEQUENCE	OBTASK.TASKDURATION	JOBTASK.DESCRPTION	
JP-CI-0071	PPTC	LKB	1	ACTIVE	GTG Fire Fighting Inspection	40	1		0.033333333	Record on check sheet	
JP-CI-0071	PPTC	LKB	1	ACTIVE	GTG Fire Fighting Inspection	50	1		0.166666667	Close work permit	
JP-CI-0071	PPTC	LKB	1	ACTIVE	GTG Fire Fighting Inspection	60	1		0.166666667	Create Report	
JP-CI-0072	PPTC	LKB	1	ACTIVE	DCS Cabinet Inspection	10	1		0.25	Open work permit completed with JSA(and confirm time with shift lead for shutdown)	
JP-CI-0072	PPTC	LKB	1	ACTIVE	DCS Cabinet Inspection	20	1		0.05	Ensure process completely shut down no job on site.	
JP-CI-0072	PPTC	LKB	1	ACTIVE	DCS Cabinet Inspection	30	1		0.133333333	Forcing the signals that relate to another process that running on another system.	
JP-CI-0072	PPTC	LKB	1	ACTIVE	DCS Cabinet Inspection	40	1		0.05	Ensure main equipment control (Function local manual) by local follow step shut down plan list to safe	
JP-CI-0072	PPTC	LKB	1	ACTIVE	DCS Cabinet Inspection	50	1		0.083333333	Confirm by shift lead any process done by local and follow list.	
JP-CI-0072	PPTC	LKB	1	ACTIVE	DCS Cabinet Inspection	60	1		0.166666667	Backup program from controller.	
JP-CI-0072	PPTC	LKB	1	ACTIVE	DCS Cabinet Inspection	70	1		0.133333333	Inform and confirm with shiftlead for shutdown.	
JP-CI-0072	PPTC	LKB	1	ACTIVE	DCS Cabinet Inspection	80	1		0.083333333	Check electrical source and Isolate Power (De-energizes by turn off power step by step).	
JP-CI-0073	PPTC	LKB	1	ACTIVE	DCS Back-up Data	10	1		0.25	Open work permit completed with JSA	
JP-CI-0073	PPTC	LKB	1	ACTIVE	DCS Back-up Data	20	1		0.05	Ensure controller all still normal operating and working under redundant mode.	
JP-CI-0073	PPTC	LKB	1	ACTIVE	DCS Back-up Data	30	1		0.05	Ensure server in redundant mode.	
JP-CI-0073	PPTC	LKB	1	ACTIVE	DCS Back-up Data	40	1		0.166666667	Prepare equipment for backup data.	
JP-CI-0073	PPTC	LKB	1	ACTIVE	DCS Back-up Data	50	1		0.05	Inform shift lead to start operation.	
JP-CI-0073	PPTC	LKB	1	ACTIVE	DCS Back-up Data	60	1		0.25	Start back up.	
JP-CI-0073	PPTC	LKB	1	ACTIVE	DCS Back-up Data	70	1		0.05	Inform shift lead job done.	
JP-CI-0073	PPTC	LKB	1	ACTIVE	DCS Back-up Data	80	1		0.05	Ensure controller all still normal operating and working under redundant mode.	
JP-CI-0073	PPTC	LKB	1	ACTIVE	DCS Back-up Data	90	1		0.05	Ensure server in redundant mode.	
JP-CI-0073	PPTC	LKB	1	ACTIVE	DCS Back-up Data	100	1		0.166666667	Close work permit.	
JP-CI-0074	PPTC	LKB	1	ACTIVE	DCS Console Inspection	10	1		0.25	Open work permit completed with JSA	
JP-CI-0074	PPTC	LKB	1	ACTIVE	DCS Console Inspection	20	1		0.033333333	Visual check console status.	
JP-CI-0074	PPTC	LKB	1	ACTIVE	DCS Console Inspection	30	1		0.05	Disconnect console off from network.	
JP-CI-0074	PPTC	LKB	1	ACTIVE	DCS Console Inspection	40	1		0.133333333	Shut down console.	
JP-CI-0074	PPTC	LKB	1	ACTIVE	DCS Console Inspection	50	1		0.166666667	Clean computer, display and accessory.	
JP-CI-0074	PPTC	LKB	1	ACTIVE	DCS Console Inspection	60	1		0.166666667	Assembly all back and test without connect to network.	
JP-CI-0074	PPTC	LKB	1	ACTIVE	DCS Console Inspection	70	1		0.083333333	Take system back to network.	
JP-CI-0074	PPTC	LKB	1	ACTIVE	DCS Console Inspection	80	1		0.033333333	Recheck status and working as function.	
JP-CI-0074	PPTC	LKB	1	ACTIVE	DCS Console Inspection	90	1		0.166666667	Close work permit and put unit back in service.	
JP-CI-0075	PPTC	LKB	1	ACTIVE	PLC Cabinet Inspection	10	1		0.25	Open work permit completed with JSA	
JP-CI-0075	PPTC	LKB	1	ACTIVE	PLC Cabinet Inspection	20	1		0.033333333	Visual check operator work station status.	
JP-CI-0075	PPTC	LKB	1	ACTIVE	PLC Cabinet Inspection	30	1		0.083333333	Disconnect operator work station off from network.	
JP-CI-0075	PPTC	LKB	1	ACTIVE	PLC Cabinet Inspection	40	1		0.1	Shut down operator work station.	
JP-CI-0075	PPTC	LKB	1	ACTIVE	PLC Cabinet Inspection	50	1		0.166666667	Clean computer, display and accessory.	
JP-CI-0075	PPTC	LKB	1	ACTIVE	PLC Cabinet Inspection	60	1		0.133333333	Assembly all back and test without connect to network.	
JP-CI-0075	PPTC	LKB	1	ACTIVE	PLC Cabinet Inspection	70	1		0.083333333	Take system back to network.	
JP-CI-0075	PPTC	LKB	1	ACTIVE	PLC Cabinet Inspection	80	1		0.05	Recheck status and working as function.	
JP-CI-0075	PPTC	LKB	1	ACTIVE	PLC Cabinet Inspection	90	1		0.166666667	Close work permit and put unit back in service.	
JP-CI-0076	PPTC	LKB	1	ACTIVE	Ultrasonic Level Transmitter Inspection	10	1		0.25	Open work permit/LOTO permit (if require) / JSA	
JP-CI-0076	PPTC	LKB	1	ACTIVE	Ultrasonic Level Transmitter Inspection	20	1		0.033333333	Record point level reading on level ultrasonic analyzer transmitter before isolate.	
JP-CI-0076	PPTC	LKB	1	ACTIVE	Ultrasonic Level Transmitter Inspection	30	1		0.166666667	Remove probe and level Ultrasonic analyzer transmitter transfer for calibrate to laboratory or local field	
JP-CI-0076	PPTC	LKB	1	ACTIVE	Ultrasonic Level Transmitter Inspection	40	1		0.166666667	Calibrate, record and test level Ultrasonic transmitter on laboratory or local field (if require).	
JP-CI-0076	PPTC	LKB	1	ACTIVE	Ultrasonic Level Transmitter Inspection	50	1		0.166666667	Re-install level Ultrasonic analyzer transmitter on local field	
JP-CI-0076	PPTC	LKB	1	ACTIVE	Ultrasonic Level Transmitter Inspection	60	1		0.083333333	Loop test signal to level ultrasonic transmitter	
JP-CI-0076	PPTC	LKB	1	ACTIVE	Ultrasonic Level Transmitter Inspection	70	1		0.033333333	Record point reading on level Ultrasonic after connect wiring and service line	
JP-CI-0076	PPTC	LKB	1	ACTIVE	Ultrasonic Level Transmitter Inspection	80	1		0.166666667	Close work permit/LOTO permit (if require)	
JP-CI-0077	PPTC	LKB	1	ACTIVE	Radar Level Transmitter Inspection	10	1		0.25	Open work permit/LOTO permit (if require) / JSA of	
JP-CI-0077	PPTC	LKB	1	ACTIVE	Radar Level Transmitter Inspection	20	1		0.033333333	Record point level reading on level radar analyzer transmitter before isolate	
JP-CI-0077	PPTC	LKB	1	ACTIVE	Radar Level Transmitter Inspection	30	1		0.166666667	Remove probe and level radar analyzer transmittre transfer for calibrate to laboratory or local field (if req	
JP-CI-0077	PPTC	LKB	1	ACTIVE	Radar Level Transmitter Inspection	40	1		0.133333333	Calibrate, record and test probe and level radar analyzer transmitter on laboratory or local field (if requ	
JP-CI-0077	PPTC	LKB	1	ACTIVE	Radar Level Transmitter Inspection	50	1		0.133333333	Re-install probe and level radar analyzer transmitter on local field	
JP-CI-0077	PPTC	LKB	1	ACTIVE	Radar Level Transmitter Inspection	60	1		0.133333333	Loop test signal to level radar analyzer transmitter	
JP-CI-0077	PPTC	LKB	1	ACTIVE	Radar Level Transmitter Inspection	70	1		0.033333333	Record point reading on level radar analyzer transmitter after connect wiring	
JP-CI-0077	PPTC	LKB	1	ACTIVE	Radar Level Transmitter Inspection	80	1		0.166666667	Close work permit/LOTO permit (if require)	
JP-CI-0078	PPTC	LKB	1	ACTIVE	Steam Metering System Calibration	10	1		0.25	Create job safety Analysis	
JP-CI-0078	PPTC	LKB	1	ACTIVE	Steam Metering System Calibration	20	1		0.25	Open work permit	
JP-CI-0078	PPTC	LKB	1	ACTIVE	Steam Metering System Calibration	30	1			Isolate the process in system	
JP-CI-0078	PPTC	LKB	1	ACTIVE	Steam Metering System Calibration	40	1		0.033333333	Visual Inspection all equipment	
JP-CI-0078	PPTC	LKB	1	ACTIVE	Steam Metering System Calibration	50	1		0.033333333	Calibrate pressure measurement and record data	
JP-CI-0078	PPTC	LKB	1	ACTIVE	Steam Metering System Calibration	60	1		0.5	Calibrate temperature measurement and record data	
JP-CI-0078	PPTC	LKB	1	ACTIVE	Steam Metering System Calibration	70	1		0.5	Calibrate flow measurement and record data	
JP-CI-0078	PPTC	LKB	1	ACTIVE	Steam Metering System Calibration	80	1		0.5	Calibrate flow computer measurement and record data	
JP-CI-0078	PPTC	LKB	1	ACTIVE	Steam Metering System Calibration	90	1		0.25	Stroke all control valve	
JP-CI-0078	PPTC	LKB	1	ACTIVE	Steam Metering System Calibration	100	1		0.033333333	Record on check sheet	
JP-CI-0078	PPTC	LKB	1	ACTIVE	Steam Metering System Calibration	110	1		0.166666667	Close work permit	
JP-CI-0078	PPTC	LKB	1	ACTIVE	Steam Metering System Calibration	120	1		0.166666667	Create Report	

Route	Site ID	routes_description	Asset No.	Asset Description	routesId
PPTC-MEC-10-321	LKB		10LCR11AA020	Blend Water	100
PPTC-MEC-10-321	LKB		10LCR12AA020	Blend Water	100
PPTC-MEC-10-322	LKB		10GHD10AA030	Service Water	101
PPTC-MEC-10-322	LKB		10GHD11AA010	Service Water	101
PPTC-MEC-10-322	LKB		10GHD12AA010	Service Water	101
PPTC-MEC-10-322	LKB		10GHD21AA020	Service Water	101
PPTC-MEC-10-322	LKB		10GHD22AA020	Service Water	101
PPTC-MEC-10-322	LKB		10GHD41AA020	Service Water	101
PPTC-MEC-10-322	LKB		10GHD42AA020	Service Water	101
PPTC-MEC-10-323	LKB		10PAB31AA013	Recycle Water (For DN150 & Below)	102
PPTC-MEC-10-323	LKB		10PAB31AA015	Recycle Water (For DN150 & Below)	102
PPTC-MEC-10-323	LKB		10PAR10AA030	Recycle Water (For DN200 & Above)	102
PPTC-MEC-10-323	LKB		10PAR11AA010	Recycle Water (For DN200 & Above)	102
PPTC-MEC-10-323	LKB		10PAR12AA010	Recycle Water (For DN200 & Above)	102
PPTC-MEC-10-323	LKB		10PAR22AA020	Recycle Water (For DN200 & Above)	102
PPTC-MEC-10-323	LKB		10PAR23AA020	Recycle Water (For DN200 & Above)	102
PPTC-MEC-10-324	LKB		10GHC21AA020	Demineralized Water Supply and Return	103
PPTC-MEC-10-324	LKB		10GHC22AA020	Demineralized Water Supply and Return	103
PPTC-MEC-10-325	LKB		10PAB20AA020	Main Cooling Water Return (For DN200 & Above)	104
PPTC-MEC-10-325	LKB		10PAB11AA010	Main Cooling Water Supply (For DN200 & Above)	104
PPTC-MEC-10-325	LKB		10PAB12AA020	Main Cooling Water Supply (For DN200 & Above)	104
PPTC-MEC-10-326	LKB		10PAB13AA020	Auxiliary Cooling Water Supply (For DN200 & Above)	105
PPTC-MEC-10-326	LKB		10PAB13AA030	Auxiliary Cooling Water Supply (For DN200 & Above)	105
PPTC-MEC-10-326	LKB		10PAB14AA010	Auxiliary Cooling Water Supply (For DN200 & Above)	105
PPTC-MEC-10-326	LKB		10PAB14AA030	Auxiliary Cooling Water Supply (For DN200 & Above)	105
PPTC-MEC-10-327	LKB		10PGA21AA010	Closed Cycle Cooling Water Supply	106
PPTC-MEC-10-327	LKB		10PGA22AA010	Closed Cycle Cooling Water Supply	106
PPTC-MEC-10-328	LKB		10GNK11AA010	Wastewater Discharge from Holding Pond	107
PPTC-MEC-10-328	LKB		10GNK12AA010	Wastewater Discharge from Holding Pond	107
PPTC-MEC-10-329	LKB		10GNL10AA030	Oil Water line and Wastewater from Oil Separator	108
PPTC-MEC-10-329	LKB		10GNL20AA030	Oil Water line and Wastewater from Oil Separator	108
PPTC-MEC-10-329	LKB		10GNL30AA030	Oil Water line and Wastewater from Oil Separator	108
PPTC-MEC-10-329	LKB		10GNL40AA030	Oil Water line and Wastewater from Oil Separator	108
PPTC-MEC-10-329	LKB		10GNL50AA030	Oil Water line and Wastewater from Oil Separator	108
PPTC-MEC-10-329	LKB		10GNL70AA030	Oil Water line and Wastewater from Oil Separator	108
PPTC-MEC-10-329	LKB		10GNV11AA020	Oil Water line and Wastewater from Oil Separator	108
PPTC-MEC-10-329	LKB		10GNV12AA020	Oil Water line and Wastewater from Oil Separator	108
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PPTC-MEC-10-330	LKB		10GQA12AA010	Chemical and Sanitary Wastewater	109
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PPTC-MEC-10-330	LKB		10GQA31AA010	Chemical and Sanitary Wastewater	109
PPTC-MEC-10-330	LKB		10GQA61AA010	Chemical and Sanitary Wastewater	109
PPTC-MEC-10-330	LKB		10GQA62AA010	Chemical and Sanitary Wastewater	109
PPTC-MEC-10-330	LKB		10GQB10AA010	Chemical and Sanitary Wastewater	109
PPTC-MEC-10-330	LKB		10GQB20AA010	Chemical and Sanitary Wastewater	109
PPTC-MEC-10-331	LKB		10QHE10AA014	Auxiliary Steam Condensate	110
PPTC-MEC-10-331	LKB		10QHE10AA018	Auxiliary Steam Condensate	110
PPTC-MEC-10-332	LKB		10PAB71AA020	Main Cooling Water Return (For DN150 & Below)	111
PPTC-MEC-10-332	LKB		10PAB71AA201	Main Cooling Water Return (For DN150 & Below)	111
PPTC-MEC-10-332	LKB		10PAB72AA020	Main Cooling Water Return (For DN150 & Below)	111
PPTC-MEC-10-332	LKB		10PAB72AA202	Main Cooling Water Return (For DN150 & Below)	111
PPTC-MEC-10-332	LKB		10PAB71AA010	Main Cooling Water Supply (For DN150 & Below)	111
PPTC-MEC-10-332	LKB		10PAB72AA010	Main Cooling Water Supply (For DN150 & Below)	111
PPTC-MEC-10-332	LKB		10PAB72AA201	Main Cooling Water Supply (For DN150 & Below)	111
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PPTC-MEC-10-333	LKB		10PAR10AA203	Recycle Water (For DN150 & Below)	112
PPTC-MEC-10-333	LKB		10PAR10AA301	Recycle Water (For DN150 & Below)	112
PPTC-MEC-10-333	LKB		10PAR10AA304	Recycle Water (For DN150 & Below)	112
PPTC-MEC-10-333	LKB		10PAR12AA301	Recycle Water (For DN150 & Below)	112
PPTC-MEC-10-333	LKB		10PAR20AA304	Recycle Water (For DN150 & Below)	112
PPTC-MEC-10-333	LKB		10PAR21AA040	Recycle Water (For DN150 & Below)	112
PPTC-MEC-10-333	LKB		10PAR21AA202	Recycle Water (For DN150 & Below)	112
PPTC-MEC-10-333	LKB		10PAR21AA302	Recycle Water (For DN150 & Below)	112
PPTC-MEC-10-333	LKB		10PAR22AA040	Recycle Water (For DN150 & Below)	112
PPTC-MEC-10-333	LKB		10PAR22AA201	Recycle Water (For DN150 & Below)	112
PPTC-MEC-10-333	LKB		10PAR22AA202	Recycle Water (For DN150 & Below)	112
PPTC-MEC-10-333	LKB		10PAR22AA301	Recycle Water (For DN150 & Below)	112
PPTC-MEC-10-333	LKB		10PAR22AA302	Recycle Water (For DN150 & Below)	112
PPTC-MEC-10-333	LKB		10PAR30AA202	Recycle Water (For DN150 & Below)	112
PPTC-MEC-10-333	LKB		10PAR30AA301	Recycle Water (For DN150 & Below)	112
PPTC-MEC-10-333	LKB		10PAR31AA012	Recycle Water (For DN150 & Below)	112
PPTC-MEC-10-333	LKB		10PAR31AA014	Recycle Water (For DN150 & Below)	112
PPTC-MEC-10-333	LKB		10PAR31AA016	Recycle Water (For DN150 & Below)	112
PPTC-MEC-10-333	LKB		10PAR11AA301	Recycle Water pump#1(For DN150 & Below)	112
PPTC-MEC-10-333	LKB		10PAR10AA201	SERVICE WATER	112
PPTC-MEC-10-333	LKB		10PAR21AA201	SERVICE WATER	112
PPTC-MEC-10-333	LKB		10PAR21AA301	SERVICE WATER	112
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PPTC-MEC-10-334	LKB		10GMR20AA205	Waste Collection and Gravity Flow Lines	113
PPTC-MEC-10-334	LKB		10PAB41AA201	Waste Collection and Gravity Flow Lines	113
PPTC-MEC-10-334	LKB		10PAB42AA201	Waste Collection and Gravity Flow Lines	113
PPTC-MEC-10-334	LKB		10PAB43AA201	Waste Collection and Gravity Flow Lines	113
PPTC-MEC-10-334	LKB		10PAR20AA205	Waste Collection and Gravity Flow Lines	113
PPTC-MEC-10-335	LKB		10PAB50AA011	Auxiliary Cooling Water Return (For DN150 & Below)	114
PPTC-MEC-10-335	LKB		10PAB13AA202	Auxiliary Cooling Water Supply (For DN150 & Below)	114
PPTC-MEC-10-335	LKB		10PAB13AA301	Auxiliary Cooling Water Supply (For DN150 & Below)	114
PPTC-MEC-10-335	LKB		10PAB13AA302	Auxiliary Cooling Water Supply (For DN150 & Below)	114
PPTC-MEC-10-335	LKB		10PAB14AA202	Auxiliary Cooling Water Supply (For DN150 & Below)	114
PPTC-MEC-10-335	LKB		10PAB14AA301	Auxiliary Cooling Water Supply (For DN150 & Below)	114
PPTC-MEC-10-335	LKB		10PAB14AA302	Auxiliary Cooling Water Supply (For DN150 & Below)	114
PPTC-MEC-10-335	LKB		10PAB40AA010	Auxiliary Cooling Water Supply (For DN150 & Below)	114
PPTC-MEC-10-335	LKB		10PAB40AA201	Auxiliary Cooling Water Supply (For DN150 & Below)	114
PPTC-MEC-10-335	LKB		10PAB40AA301	Auxiliary Cooling Water Supply (For DN150 & Below)	114
PPTC-MEC-10-335	LKB		10PGA13AA201	Auxiliary Cooling Water Supply (For DN150 & Below)	114
PPTC-MEC-10-335	LKB		10PGA11AA201	COOLING WATER	114
PPTC-MEC-10-335	LKB		10PGA12AA201	COOLING WATER	114
PPTC-MEC-10-336	LKB		10PAB12AA201	Auto vent valve of main cooling water pump no.2	115
PPTC-MEC-10-336	LKB		10PAB11AA301	Main Cooling Water Supply (For DN150 & Below)	115
PPTC-MEC-10-336	LKB		10PAB12AA302	Main Cooling Water Supply (For DN150 & Below)	115
PPTC-MEC-10-336	LKB		10PAB20AA202	Main Cooling Water Supply (For DN150 & Below)	115
PPTC-MEC-10-336	LKB		10PAB20AA302	Main Cooling Water Supply (For DN150 & Below)	115
PPTC-MEC-10-336	LKB		10PAB21AA201	Main Cooling Water Supply (For DN150 & Below)	115
PPTC-MEC-10-336	LKB		10PAB21AA202	Main Cooling Water Supply (For DN150 & Below)	115
PPTC-MEC-10-336	LKB		10PAB21AA301	Main Cooling Water Supply (For DN150 & Below)	115
PPTC-MEC-10-336	LKB		10PAB22AA201	Main Cooling Water Supply (For DN150 & Below)	115
PPTC-MEC-10-336	LKB		10PAB22AA205	Main Cooling Water Supply (For DN150 & Below)	115
PPTC-MEC-10-336	LKB		10PAB11AA201	Main Cooling Water Supply Pump#1 Auto Vent Valve	115
PPTC-MEC-10-337	LKB		10PAB21AA205	Main Cooling Water Return (For DN150 & Below)	116
PPTC-MEC-10-337	LKB		10PAB21AA206	Main Cooling Water Return (For DN150 & Below)	116
PPTC-MEC-10-337	LKB		10PAB22AA206	Main Cooling Water Return (For DN150 & Below)	116
PPTC-MEC-10-337	LKB		10PAB22AA301	Main Cooling Water Return (For DN150 & Below)	116
PPTC-MEC-10-337	LKB		10PAB30AA201	Main Cooling Water Return (For DN150 & Below)	116
PPTC-MEC-10-337	LKB		10PAB90AA201	Main Cooling Water Return (For DN150 & Below)	116
PPTC-MEC-10-337	LKB		10PAB10AA010	Main Cooling Water Supply (For DN150 & Below)	116
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PPTC-MEC-10-338	LKB		10GNK12AA201	Wastewater Discharge from Holding Pond	117

Route	Site ID	routes_description	Asset No.	Asset Description	routesid
PPTC-MEC-10-346	LKB		10GHD10AA201	Service Water	125
PPTC-MEC-10-346	LKB		10GHD10AA202	Service Water	125
PPTC-MEC-10-346	LKB		10GHD10AA203	Service Water	125
PPTC-MEC-10-346	LKB		10GHD10AA204	Service Water	125
PPTC-MEC-10-346	LKB		10GHD10AA302	Service Water	125
PPTC-MEC-10-346	LKB		10GHD11AA201	Service Water	125
PPTC-MEC-10-346	LKB		10GHD11AA301	Service Water	125
PPTC-MEC-10-346	LKB		10GHD12AA201	Service Water	125
PPTC-MEC-10-346	LKB		10GHD12AA301	Service Water	125
PPTC-MEC-10-346	LKB		10GHD20AA010	Service Water	125
PPTC-MEC-10-346	LKB		10GHD21AA201	Service Water	125
PPTC-MEC-10-346	LKB		10GHD21AA202	Service Water	125
PPTC-MEC-10-346	LKB		10GHD22AA201	Service Water	125
PPTC-MEC-10-346	LKB		10GHD22AA202	Service Water	125
PPTC-MEC-10-346	LKB		10GHD30AA010	Service Water	125
PPTC-MEC-10-346	LKB		10GHD30AA011	Service Water	125
PPTC-MEC-10-346	LKB		10GHD30AA020	Service Water	125
PPTC-MEC-10-346	LKB		10GHD30AA201	Service Water	125
PPTC-MEC-10-346	LKB		10GHD30AA302	Service Water	125
PPTC-MEC-10-346	LKB		10GHD40AA010	Service Water	125
PPTC-MEC-10-346	LKB		10GHD41AA010	Service Water	125
PPTC-MEC-10-346	LKB		10GHD41AA030	Service Water	125
PPTC-MEC-10-346	LKB		10GHD41AA201	Service Water	125
PPTC-MEC-10-346	LKB		10GHD41AA202	Service Water	125
PPTC-MEC-10-346	LKB		10GHD41AA301	Service Water	125
PPTC-MEC-10-346	LKB		10GHD41AA302	Service Water	125
PPTC-MEC-10-346	LKB		10GHD42AA010	Service Water	125
PPTC-MEC-10-346	LKB		10GHD42AA030	Service Water	125
PPTC-MEC-10-346	LKB		10GHD42AA201	Service Water	125
PPTC-MEC-10-346	LKB		10GHD42AA202	Service Water	125
PPTC-MEC-10-346	LKB		10GHD42AA301	Service Water	125
PPTC-MEC-10-346	LKB		10GHD42AA302	Service Water	125
PPTC-MEC-10-346	LKB		10GHD50AA010	Service Water	125
PPTC-MEC-10-346	LKB		10GHD50AA020	Service Water	125
PPTC-MEC-10-346	LKB		10GHD50AA040	Service Water	125
PPTC-MEC-10-346	LKB		10GHD50AA050	Service Water	125
PPTC-MEC-10-346	LKB		10GHD50AA060	Service Water	125
PPTC-MEC-10-346	LKB		10GHD50AA070	Service Water	125
PPTC-MEC-10-346	LKB		10GHD50AA080	Service Water	125
PPTC-MEC-10-346	LKB		10GHD50AA090	Service Water	125
PPTC-MEC-10-346	LKB		10GHD50AA201	Service Water	125
PPTC-MEC-10-346	LKB		10GHD60AA010	Service Water	125
PPTC-MEC-10-346	LKB		10GHD60AA020	Service Water	125
PPTC-MEC-10-346	LKB		10GHD60AA030	Service Water	125
PPTC-MEC-10-346	LKB		10GHD60AA040	Service Water	125
PPTC-MEC-10-346	LKB		10GHD60AA050	Service Water	125
PPTC-MEC-10-346	LKB		10GHD60AA060	Service Water	125
PPTC-MEC-10-346	LKB		10GHD60AA070	Service Water	125
PPTC-MEC-10-346	LKB		10GHD60AA080	Service Water	125
PPTC-MEC-10-346	LKB		10GHD60AA301	Service Water	125
PPTC-MEC-10-346	LKB		10GHD70AA010	Service Water	125
PPTC-MEC-10-346	LKB		10GHD70AA020	Service Water	125
PPTC-MEC-10-346	LKB		10GHD70AA040	Service Water	125
PPTC-MEC-10-346	LKB		10GHD70AA050	Service Water	125
PPTC-MEC-10-346	LKB		10GHD70AA080	Service Water	125
PPTC-MEC-10-346	LKB		10GHD70AA201	Service Water	125
PPTC-MEC-10-346	LKB		10GHD70AA301	Service Water	125
PPTC-MEC-10-346	LKB		10GHD80AA010	Service Water	125
PPTC-MEC-10-346	LKB		10GHD80AA020	Service Water	125
PPTC-MEC-10-346	LKB		10GHD80AA050	Service Water	125
PPTC-MEC-10-346	LKB		10GHD80AA060	Service Water	125
PPTC-MEC-10-346	LKB		10GHD80AA301	Service Water	125
PPTC-MEC-10-346	LKB		10GHD80AA302	Service Water	125
PPTC-MEC-10-346	LKB		10GHD90AA201	Service Water	125
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PPTC-MEC-10-347	LKB		10GHD60AA101	Service Water	126
PPTC-MEC-10-347	LKB		10GHD70AA101	Service Water	126
PPTC-MEC-10-347	LKB		10GHD80AA101	Service Water	126
PPTC-MEC-10-347	LKB		10GHD80AA102	Service Water	126
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PPTC-MEC-10-349	LKB		10GHD10AA010	Service Water	128
PPTC-MEC-10-349	LKB		10GHD10AA011	Service Water	128
PPTC-MEC-10-349	LKB		10GHD10AA012	Service Water	128
PPTC-MEC-10-349	LKB		10GHD10AA020	Service Water	128
PPTC-MEC-10-349	LKB		10GHD10AA040	Service Water	128
PPTC-MEC-10-349	LKB		10GHD10AA050	Service Water	128
PPTC-MEC-10-349	LKB		10GHD10AA060	Service Water	128
PPTC-MEC-10-349	LKB		10GHD11AA020	Service Water	128
PPTC-MEC-10-349	LKB		10GHD12AA020	Service Water	128
PPTC-MEC-10-349	LKB		10GHD21AA010	Service Water	128
PPTC-MEC-10-349	LKB		10GHD21AA030	Service Water	128
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PPTC-MEC-10-349	LKB		10GHD22AA030	Service Water	128
PPTC-MEC-10-349	LKB		10GHD90AA010	Service Water	128
PPTC-MEC-10-349	LKB		10GRL10AA204	Service Water	128
PPTC-MEC-10-350	LKB		10GHD10AA030	Service Water	129
PPTC-MEC-10-350	LKB		10GHD11AA010	Service Water	129
PPTC-MEC-10-350	LKB		10GHD12AA010	Service Water	129
PPTC-MEC-10-350	LKB		10GHD21AA020	Service Water	129
PPTC-MEC-10-350	LKB		10GHD22AA020	Service Water	129
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PPTC-ELC-11-024	LKB		11MAV21AM005	Motor Main lube oil pump No.1	13
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PPTC-ELC-11-024	LKB		11MBV10AM010	Motor Oil mist fan inlet Gas turbine N0.1	13
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PPTC-MEC-11-038	LKB		11PGB11AA212	Closed Cycle Cooling Water Return	132
PPTC-MEC-11-038	LKB		11PGB11AA213	Closed Cycle Cooling Water Return	132
PPTC-MEC-11-038	LKB		11PGB11AA214	Closed Cycle Cooling Water Return	132
PPTC-MEC-11-038	LKB		11PGB12AA211	Closed Cycle Cooling Water Return	132
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PPTC-MEC-12-056	LKB		12EKG10AA201	Fuel Gas Downstream of Final Filter	169
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PPTC-ELC-10-60	LKB		10GNV12AM010	Motor Oilly Water pump No.2	17
PPTC-ELC-10-60	LKB		10GNK11AM010	Motor Waste Water Discharge Pump No.1	17
PPTC-ELC-10-60	LKB		10GNK12AM010	Motor Waste Water Discharge Pump No.2	17
PPTC-ELC-10-60	LKB		10GNK10AM050	Motor Waste oil pump	17
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PPTC-MEC-12-057	LKB		12EKG10AA033	Fuel Gas from Safety Valve/ Vent to Vent Stack	170
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PPTC-MEC-12-058	LKB		12QID30AA030	Nitrogen Gas	171
PPTC-MEC-12-058	LKB		12QID40AA010	Nitrogen Gas	171
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PPTC-MEC-12-061	LKB		12LCQ20AA301	Blowdown Discharge	174
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PPTC-MEC-12-062	LKB		12GNL60AA203	Oily Water line and Wastewater from Oil Separator	175
PPTC-MEC-12-062	LKB		12GNL60AA301	Oily Water line and Wastewater from Oil Separator	175
PPTC-CI-11-001	LKB		11MBV10CP010QP01	DIFF.PRESSURE OVER FILTER	176
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PPTC-CI-11-002	LKB		11MBA10CP075-B01	Diff. Pressure inlet system	177
PPTC-CI-11-002	LKB		11MBL10CP005-B01	Diff. Pressure prefilter	177
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PPTC-CI-11-002	LKB		11MBA10CP090-B01	Diff. Pressure pulsation combustor	177
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PPTC-CI-11-002	LKB		11SAG10CP010-B01	Differential Pressure Transmitter	177
PPTC-CI-11-002	LKB		11MBV40CP015-B01	PRESSURE, LUBE OIL TO BEARINGS	177
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PPTC-CI-11-003	LKB		11SGJ10CQ015-B01	FLAME DETECTOR IN GT ROOM	178
PPTC-CI-11-003	LKB		11SGJ10CQ020-B01	FLAME DETECTOR IN GT ROOM	178
PPTC-CI-11-003	LKB		11SGJ10CQ025-B01	FLAME DETECTOR IN GT ROOM	178
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PPTC-CI-11-003	LKB		11SGJ10CQ035-B01	FLAME DETECTOR IN GT ROOM	178
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PPTC-ELC-10-61	LKB		10PAB14AM010	Motor Auxiliary Cooling Water Pump No.2	18
PPTC-ELC-10-61	LKB		10PAB51AM010	Motor BALL COLLECTOR	18
PPTC-ELC-10-61	LKB		10PAB11AM010	Motor Main Cooling Water Pump No.1	18
PPTC-ELC-10-61	LKB		10PAB12AM010	Motor Main Cooling Water Pump No.2	18
PPTC-ELC-10-61	LKB		10PAR11AM010	Motor Recycle water pit pump No.1	18
PPTC-ELC-10-61	LKB		10PAR12AM010	Motor Recycle water pit pump No.2	18
PPTC-ELC-10-61	LKB		10PAR21AM010	Motor Recycle water pump No.1	18
PPTC-ELC-10-61	LKB		10PAR22AM010	Motor Recycle water pump No.2	18
PPTC-ELC-10-61	LKB		10GMR20AM010	Motor SIDE STREAM	18
PPTC-ELC-10-61	LKB		10PAB20AM010	Motor SIDE STREAM Agitator Tank	18
PPTC-ELC-10-61	LKB		10PGA10AM010	Motor close cooling water pump No.1	18
PPTC-ELC-10-61	LKB		10PGA10AM020	Motor close cooling water pump No.2	18
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PPTC-CI-11-005	LKB		11SFY10CQ025-B01	Gas Detection Ventilation Outlet Gas Turbine Room	180
PPTC-CI-11-005	LKB		11SFY10CQ030-B01	Gas Detection Ventilation Outlet Gas Turbine Room	180
PPTC-CI-11-005	LKB		11SFY10CQ005-B01	Gas Detection in Ventilation Outlet	180
PPTC-CI-11-005	LKB		11SFY10CQ010-B01	Gas Detection in Ventilation Outlet	180
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PPTC-CI-11-006	LKB		11SDB10CL015QP01	Level in tank SDB10BB010	181
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PPTC-CI-11-008	LKB		11SDB60CL015-S01	Level switch	182
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PPTC-CI-11-009	LKB		11MBP60CP005QP01	Gas Pressure to Burner 6/26	184
PPTC-CI-11-009	LKB		11MBV40CP020QP01	PRESSURE, LUBE OIL TO BEARINGS	184
PPTC-CI-11-009	LKB		11MBP30CP010QP01	Pressure Indicator Instrument Air, Central Gas Control Valve	184
PPTC-CI-11-009	LKB		11SDB10CP005QP01	Pressure after pump SDB10AP005	184
PPTC-CI-11-009	LKB		11SDB10CP010QP01	Pressure after pump SDB10AP005	184
PPTC-CI-11-009	LKB		11MBV10CP005QP01	SUBPRESSURE IN LUBE OIL TANK	184
PPTC-CI-11-010	LKB		11MBA10CP050-S01	Diff. Pressure surge protection	185
PPTC-CI-11-010	LKB		11SGJ10CP005-S01	LIMIT SWITCH PNEUMATICALLY OPERATED MAIN BATTERY GT ROOM	185
PPTC-CI-11-010	LKB		11MBV21CP005-S01	PRESSURE AFTER MAIN PUMP MBV21AP005	185
PPTC-CI-11-010	LKB		11MBV22CP005-S01	PRESSURE AFTER MAIN PUMP MBV22AP005	185
PPTC-CI-11-010	LKB		11MBV23CP005-S01	PRESSURE AFTER MAIN PUMP MBV23AP005	185
PPTC-CI-11-011	LKB		11MBP30CP025-B01	Central Gas Pressure Transmitter	186
PPTC-CI-11-011	LKB		11MBP10CP010-B01	Gas Pressure Transmitter	186
PPTC-CI-11-011	LKB		11MBP10CP025-B01	Main Gas Pressure Transmitter	186
PPTC-CI-11-011	LKB		11MBV40CP025-B01	PRESSURE, LUBE OIL TO BEARINGS	186
PPTC-CI-11-011	LKB		11MBP20CP025-B01	Pilot Gas Pressure Transmitter	186
PPTC-CI-11-011	LKB		11MBA10CP010-B01	Press. Compressor inlet	186
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PPTC-CI-11-012	LKB		11MBL30CM005-B01	Humidity ambient air	187
PPTC-CI-11-013	LKB		11MBA10CS005-B01	Rotor speed	188
PPTC-CI-11-013	LKB		11MBA10CS010-B01	Rotor speed	188
PPTC-CI-11-013	LKB		11MBA10CS015-B01	Rotor speed	188
PPTC-CI-11-013	LKB		11MBA10CS020-B01	Rotor speed	188
PPTC-CI-11-014	LKB		11SGJ10CT005-B01	TEMPERATURE DETECTOR IN GT ENCLOSURE	189
PPTC-CI-11-014	LKB		11SGJ10CT010-B01	TEMPERATURE DETECTOR IN GT ENCLOSURE	189
PPTC-CI-11-014	LKB		11SGJ10CT015-B01	TEMPERATURE DETECTOR IN GT ENCLOSURE	189
PPTC-CI-11-014	LKB		11SGJ10CT020-B01	TEMPERATURE DETECTOR IN GT ENCLOSURE	189
PPTC-CI-11-014	LKB		11SGJ10CT025-B01	TEMPERATURE DETECTOR IN GT ENCLOSURE	189
PPTC-CI-11-014	LKB		11SGJ10CT030-B01	TEMPERATURE DETECTOR IN GT ENCLOSURE	189
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PPTC-ELC-10-62	LKB		10GCR12AM010	Motor Air Blower No.2	19
PPTC-ELC-10-62	LKB		10GCN10AM010	Motor Bisulfite Agitator	19
PPTC-ELC-10-62	LKB		10GCF31AM010	Motor CEDI Feed Pump No.1	19
PPTC-ELC-10-62	LKB		10GCF32AM010	Motor CEDI Feed Pump No.2	19
PPTC-ELC-10-62	LKB		10GHC21AM010	Motor Demineralized water pump No.1	19
PPTC-ELC-10-62	LKB		10GHC22AM010	Motor Demineralized water pump No.2	19
PPTC-ELC-10-62	LKB		10GCR21AM010	Motor Neutralization Transfer Pump No.1	19
PPTC-ELC-10-62	LKB		10GCR22AM010	Motor Neutralization Transfer Pump No.2	19
PPTC-ELC-10-62	LKB		10GCF21AM010	Motor RO. Booster pump UNIT A	19
PPTC-ELC-10-62	LKB		10GCF22AM010	Motor RO. Booster pump UNIT B	19
PPTC-ELC-10-62	LKB		10GCN50AM010	Motor RO/CEDI CIP Pump	19
PPTC-ELC-10-62	LKB		10GHD21AM010	Motor Service water transfer pump No.1	19
PPTC-ELC-10-62	LKB		10GHD22AM010	Motor Service water transfer pump No.2	19
PPTC-ELC-10-62	LKB		10GHD41AM010	Motor Service water Distribution pump No.1	19
PPTC-ELC-10-62	LKB		10GHD42AM010	Motor Service water Distribution pump No.2	19
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PPTC-CI-11-015	LKB		11MKA10CT025-R01	Generator Cold Air Non Driven End Temperature	190
PPTC-CI-11-015	LKB		11MKA10CT005-R01	Generator Driven End Bearing Temperature	190
PPTC-CI-11-015	LKB		11MKA10CT010-R01	Generator Non Driven End Bearing Temperature	190
PPTC-CI-11-015	LKB		11MKA10CT030-R01	Generator Stator Temperature Phase 1	190
PPTC-CI-11-015	LKB		11MKA10CT031-R01	Generator Stator Temperature Phase 1	190
PPTC-CI-11-015	LKB		11MKA10CT035-R01	Generator Stator Temperature Phase 2	190
PPTC-CI-11-015	LKB		11MKA10CT036-R01	Generator Stator Temperature Phase 2	190
PPTC-CI-11-015	LKB		11MKA10CT040-R01	Generator Stator Temperature Phase 3	190

Route	Site ID	routes_description	Asset No.	Asset Description	routesId
PPTC-CI-11-015	LKB		11MKA10CT041-R01	Generator Stator Temperature Phase 3	190
PPTC-CI-11-015	LKB		11MKA10CT020-R01	Generator Warm Air Temperature	190
PPTC-CI-11-015	LKB		11MBV40CT020-R01	TEMPERATURE FOR TEMPERATURE CONTROL	190
PPTC-CI-11-015	LKB		11MBV10CT010-R01	TEMPERATURE IN LUBE OIL TANK	190
PPTC-CI-11-015	LKB		11MBV40CT005-R01	TEMPERATURE TO BEARINGS	190
PPTC-CI-11-015	LKB		11MBV40CT010-R01	TEMPERATURE TO BEARINGS	190
PPTC-CI-11-015	LKB		11MBV40CT015-R01	TEMPERATURE TO BEARINGS	190
PPTC-CI-11-015	LKB		11MBJ10CT010-R01	Temperature Start Motor Winding 1 PH1	190
PPTC-CI-11-015	LKB		11MBJ10CT025-R01	Temperature Start Motor Winding 2 PH1	190
PPTC-CI-11-015	LKB		11MBA10CT005-R01	Temp. Bearing 1 radial	190
PPTC-CI-11-015	LKB		11MBA10CT010-R01	Temp. Bearing 1 radial	190
PPTC-CI-11-015	LKB		11MBA10CT015-R01	Temp. Bearing 1 radial	190
PPTC-CI-11-015	LKB		11MBA10CT020-R01	Temp. Bearing 1 radial	190
PPTC-CI-11-015	LKB		11MBA10CT099-R01	Temp. Bearing 2	190
PPTC-CI-11-015	LKB		11MBA10CT095-R01	Temp. Bearing 2	190
PPTC-CI-11-015	LKB		11MBA10CT030-R01	Temp. Compressor outlet	190
PPTC-CI-11-015	LKB		11MBA10CT031-R01	Temp. Compressor outlet	190
PPTC-CI-11-015	LKB		11MBA10CT032-R01	Temp. Compressor outlet	190
PPTC-CI-11-015	LKB		11MBA10CT065-R01	Temp. Outside turbine stator	190
PPTC-CI-11-015	LKB		11MBA10CT100-R01	Temp. Turbine exhaust	190
PPTC-CI-11-015	LKB		11MBA10CT105-R01	Temp. Turbine exhaust	190
PPTC-CI-11-015	LKB		11MBA10CT110-R01	Temp. Turbine exhaust	190
PPTC-CI-11-015	LKB		11MBA10CT115-R01	Temp. Turbine exhaust	190
PPTC-CI-11-015	LKB		11MBA10CT120-R01	Temp. Turbine exhaust	190
PPTC-CI-11-015	LKB		11MBA10CT125-R01	Temp. Turbine exhaust	190
PPTC-CI-11-015	LKB		11MBA10CT130-R01	Temp. Turbine exhaust	190
PPTC-CI-11-015	LKB		11MBA10CT135-R01	Temp. Turbine exhaust	190
PPTC-CI-11-015	LKB		11MBA10CT140-R01	Temp. Turbine exhaust	190
PPTC-CI-11-015	LKB		11MBA10CT145-R01	Temp. Turbine exhaust	190
PPTC-CI-11-015	LKB		11MBA10CT150-R01	Temp. Turbine exhaust	190
PPTC-CI-11-015	LKB		11MBA10CT155-R01	Temp. Turbine exhaust	190
PPTC-CI-11-015	LKB		11MBA10CT160-R01	Temp. Turbine exhaust	190
PPTC-CI-11-015	LKB		11MBA10CT165-R01	Temp. Turbine exhaust	190
PPTC-CI-11-015	LKB		11MBA10CT170-R01	Temp. Turbine exhaust	190
PPTC-CI-11-015	LKB		11MBA10CT175-R01	Temp. Turbine exhaust	190
PPTC-CI-11-015	LKB		11MBA10CT035-R01	Temp. Turbine stator ring 1-2	190
PPTC-CI-11-015	LKB		11MBA10CT040-R01	Temp. Turbine stator ring 1-2	190
PPTC-CI-11-015	LKB		11MBA10CT045-R01	Temp. Turbine stator ring 1-2	190
PPTC-CI-11-015	LKB		11MBA10CT050-R01	Temp. Turbine stator ring 1-2	190
PPTC-CI-11-015	LKB		11MBA10CT055-R01	Temp. Turbine stator ring 1-2	190
PPTC-CI-11-015	LKB		11MBA10CT060-R01	Temp. Turbine stator ring 1-2	190
PPTC-CI-11-015	LKB		11MBA10CT070-R01	Temp. Turbine vane seal stage 2	190
PPTC-CI-11-015	LKB		11MBA10CT080-R01	Temp. Turbine vane seal stage 2	190
PPTC-CI-11-015	LKB		11MBA10CT075-R01	Temp. Turbine vane seal stage 3	190
PPTC-CI-11-015	LKB		11MBA10CT085-R01	Temp. Turbine vane seal stage 3	190
PPTC-CI-11-015	LKB		11MBK10CT010-R01	Temperature Radial Bearing Pinion Generator Side	190
PPTC-CI-11-015	LKB		11MBK10CT005-R01	Temperature Radial Bearing Pinion Turbine Side	190
PPTC-CI-11-015	LKB		11MBK10CT030-R01	Temperature Radial Bearing Wheel Generator Side	190
PPTC-CI-11-015	LKB		11MBK10CT025-R01	Temperature Radial Bearing Wheel Turbine Side	190
PPTC-CI-11-015	LKB		11MPS10CT005-R01	Temperature Sensor	190
PPTC-CI-11-015	LKB		11MBJ10CT015-R01	Temperature Start Motor Winding 1 PH2	190
PPTC-CI-11-015	LKB		11MBJ10CT020-R01	Temperature Start Motor Winding 1 PH3	190
PPTC-CI-11-015	LKB		11MBJ10CT030-R01	Temperature Start Motor Winding 2 PH2	190
PPTC-CI-11-015	LKB		11MBJ10CT035-R01	Temperature Start Motor Winding 2 PH3	190
PPTC-CI-11-016	LKB				191
PPTC-CI-11-017	LKB		11SD810CT005-S01	Temerature in tank SD810BB005	192
PPTC-CI-11-017	LKB		11SD810CT010-S01	Temperature in tank SD810BB005	192
PPTC-CI-11-017	LKB		11SD810CT015-S01	Temperature in tank SD810BB010	192
PPTC-CI-11-017	LKB		11SD810CT020-S01	Temperature in tank SD810BB010	192
PPTC-CI-11-018	LKB		11MBA10CT005	Temp. Bearing 1 radial	193
PPTC-CI-11-018	LKB		11MBA10CT010	Temp. Bearing 1 radial	193
PPTC-CI-11-018	LKB		11MBA10CT015	Temp. Bearing 1 trust	193
PPTC-CI-11-018	LKB		11MBA10CT020	Temp. Bearing 1 trust	193
PPTC-CI-11-018	LKB		11MBA10CT090	Temp. Bearing 2	193
PPTC-CI-11-018	LKB		11MBA10CT095	Temp. Bearing 2	193
PPTC-CI-11-018	LKB		11MBA10CT025	Temp. Compressor Inlet	193
PPTC-CI-11-018	LKB		11MBA10CT030	Temp. Compressor Outlet	193
PPTC-CI-11-018	LKB		11MBA10CT031	Temp. Compressor Outlet	193
PPTC-CI-11-018	LKB		11MBA10CT032	Temp. Compressor Outlet	193
PPTC-CI-11-018	LKB		11MBA10CT065	Temp. Outside turbine stator	193
PPTC-CI-11-018	LKB		11MBA10CT100	Temp. Turbine exhaust	193
PPTC-CI-11-018	LKB		11MBA10CT105	Temp. Turbine exhaust	193
PPTC-CI-11-018	LKB		11MBA10CT110	Temp. Turbine exhaust	193
PPTC-CI-11-018	LKB		11MBA10CT115	Temp. Turbine exhaust	193
PPTC-CI-11-018	LKB		11MBA10CT120	Temp. Turbine exhaust	193
PPTC-CI-11-018	LKB		11MBA10CT125	Temp. Turbine exhaust	193
PPTC-CI-11-018	LKB		11MBA10CT130	Temp. Turbine exhaust	193
PPTC-CI-11-018	LKB		11MBA10CT135	Temp. Turbine exhaust	193
PPTC-CI-11-018	LKB		11MBA10CT140	Temp. Turbine exhaust	193
PPTC-CI-11-018	LKB		11MBA10CT145	Temp. Turbine exhaust	193
PPTC-CI-11-018	LKB		11MBA10CT150	Temp. Turbine exhaust	193
PPTC-CI-11-018	LKB		11MBA10CT155	Temp. Turbine exhaust	193
PPTC-CI-11-018	LKB		11MBA10CT160	Temp. Turbine exhaust	193
PPTC-CI-11-018	LKB		11MBA10CT165	Temp. Turbine exhaust	193
PPTC-CI-11-018	LKB		11MBA10CT170	Temp. Turbine exhaust	193
PPTC-CI-11-018	LKB		11MBA10CT175	Temp. Turbine exhaust	193
PPTC-CI-11-018	LKB		11MBA10CT035	Temp. Turbine stator ring 1-2	193
PPTC-CI-11-018	LKB		11MBA10CT040	Temp. Turbine stator ring 1-2	193
PPTC-CI-11-018	LKB		11MBA10CT045	Temp. Turbine stator ring 1-2	193
PPTC-CI-11-018	LKB		11MBA10CT050	Temp. Turbine stator ring 2-3	193
PPTC-CI-11-018	LKB		11MBA10CT055	Temp. Turbine stator ring 2-3	193
PPTC-CI-11-018	LKB		11MBA10CT060	Temp. Turbine stator ring 2-3	193
PPTC-CI-11-018	LKB		11MBA10CT070	Temp. Turbine vane seal stage 2	193
PPTC-CI-11-018	LKB		11MBA10CT075	Temp. Turbine vane seal stage 2	193
PPTC-CI-11-018	LKB		11MBA10CT080	Temp. Turbine vane seal stage 3	193
PPTC-CI-11-018	LKB		11MBA10CT085	Temp. Turbine vane seal stage 3	193
PPTC-CI-11-019	LKB		11MBA10CG005-B01	Axial displacement	194
PPTC-CI-11-019	LKB		11MBK10CY005-B01	Casing Vibration Pinion Turbine Side	194
PPTC-CI-11-019	LKB		11MBK10CY030-B01	Casing Vibration Wheel Generator Side	194
PPTC-CI-11-019	LKB		11MBA10CG015-B01	Key phasor	194
PPTC-CI-11-019	LKB		11MBA10CG010-B01	Proximity probe	194
PPTC-CI-11-019	LKB		11MKA10CY005-B01	Vibration Bearing Driven End	194
PPTC-CI-11-019	LKB		11MKA10CY010-B01	Vibration Bearing Non Driven End	194
PPTC-CI-11-019	LKB		11MBA10CY005-B01	Vibration bearing 1	194
PPTC-CI-11-019	LKB		11MBA10CY010-B01	Vibration bearing 2	194
PPTC-CI-11-020	LKB		11MBA10AV005-N01	Ignition system	195
PPTC-CI-11-021	LKB		11MBH10AA010-Y01	Control Valve, Bleed Air stage 10	196
PPTC-CI-11-021	LKB		11MBH10AA005-Y01	Control Valve, Bleed Air stage 5	196
PPTC-CI-11-021	LKB		11MBP30AA005-Y01	Gas Fuel Control Valve, Pilot Gas	196
PPTC-CI-11-022	LKB		11MBP20AA005-Y01	Gas Fuel Control Valve, Pilot Gas	197
PPTC-CI-11-022	LKB		11MBA10AE005-Y01	Guide vane adjustment	197
PPTC-CI-11-022	LKB		11MBP10AA025-Y01	Main Gas Control Valve	197
PPTC-CI-11-023	LKB		11MPS10AA005-Y01	Bleed Valve	198
PPTC-CI-11-023	LKB		11MBP10AA010-Y01	Fuel Isolation Valve Natural gas	198
PPTC-CI-11-023	LKB		11MBP10AA015-Y01	Gas Fuel Quick Shut-off Valve #1	198
PPTC-CI-11-023	LKB		11MBP10AA020-Y01	Gas Fuel Quick Shut-off Valve #2	198
PPTC-CI-11-023	LKB		11SGJ10AA001-Y01	PILOT BOTTLE VALVE WITH	198
PPTC-CI-11-023	LKB		11MBP60AA015-Y01	Pilot Gas Burner 26 Shut-off Valve	198
PPTC-CI-11-023	LKB		11MBP60AA020-Y01	Pilot Gas Burner 26 Shut-off Valve Natural gas	198
PPTC-CI-11-023	LKB		11SGJ10AA003-Y01	RETARDING DEVICE	198
				Shut Off Valve, Cooling and	
				Sealing Air Stage 3	
PPTC-CI-11-023	LKB		11MBH10AA020-Y01	Air (dry)	198

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PPTC-CI-12-015	LKB		12MKA10CT031-R01	Generator Stator Temperature Phase 1	213
PPTC-CI-12-015	LKB		12MKA10CT035-R01	Generator Stator Temperature Phase 2	213
PPTC-CI-12-015	LKB		12MKA10CT036-R01	Generator Stator Temperature Phase 2	213
PPTC-CI-12-015	LKB		12MKA10CT040-R01	Generator Stator Temperature Phase 3	213
PPTC-CI-12-015	LKB		12MKA10CT041-R01	Generator Stator Temperature Phase 3	213
PPTC-CI-12-015	LKB		12MKA10CT020-R01	Generator Warm Air Temperature	213
PPTC-CI-12-015	LKB		12MBV40CT020-R01	TEMPERATURE FOR TEMPERATURE CONTROL	213
PPTC-CI-12-015	LKB		12MBV10CT010-R01	TEMPERATURE IN LUBE OIL TANK	213
PPTC-CI-12-015	LKB		12MBV40CT005-R01	TEMPERATURE TO BEARINGS	213
PPTC-CI-12-015	LKB		12MBV40CT010-R01	TEMPERATURE TO BEARINGS	213
PPTC-CI-12-015	LKB		12MBV40CT015-R01	TEMPERATURE TO BEARINGS	213
PPTC-CI-12-015	LKB		12MBJ10CT010-R01	Temerature Start Motor Winding 1 PH1	213
PPTC-CI-12-015	LKB		12MBJ10CT025-R01	Temerature Start Motor Winding 2 PH1	213
PPTC-CI-12-015	LKB		12MBA10CT005-R01	Temp. Bearing 1 radial	213
PPTC-CI-12-015	LKB		12MBA10CT010-R01	Temp. Bearing 1 radial	213
PPTC-CI-12-015	LKB		12MBA10CT015-R01	Temp. Bearing 1 radial	213
PPTC-CI-12-015	LKB		12MBA10CT020-R01	Temp. Bearing 1 radial	213
PPTC-CI-12-015	LKB		12MBA10CT090-R01	Temp. Bearing 2	213
PPTC-CI-12-015	LKB		12MBA10CT095-R01	Temp. Bearing 2	213
PPTC-CI-12-015	LKB		12MBA10CT030-R01	Temp. Compressor outlet	213
PPTC-CI-12-015	LKB		12MBA10CT031-R01	Temp. Compressor outlet	213
PPTC-CI-12-015	LKB		12MBA10CT032-R01	Temp. Compressor outlet	213
PPTC-CI-12-015	LKB		12MBA10CT065-R01	Temp. Outside turbine stator	213
PPTC-CI-12-015	LKB		12MBA10CT100-R01	Temp. Turbine exhaust	213
PPTC-CI-12-015	LKB		12MBA10CT105-R01	Temp. Turbine exhaust	213
PPTC-CI-12-015	LKB		12MBA10CT110-R01	Temp. Turbine exhaust	213
PPTC-CI-12-015	LKB		12MBA10CT115-R01	Temp. Turbine exhaust	213
PPTC-CI-12-015	LKB		12MBA10CT120-R01	Temp. Turbine exhaust	213
PPTC-CI-12-015	LKB		12MBA10CT125-R01	Temp. Turbine exhaust	213
PPTC-CI-12-015	LKB		12MBA10CT130-R01	Temp. Turbine exhaust	213
PPTC-CI-12-015	LKB		12MBA10CT135-R01	Temp. Turbine exhaust	213
PPTC-CI-12-015	LKB		12MBA10CT140-R01	Temp. Turbine exhaust	213
PPTC-CI-12-015	LKB		12MBA10CT145-R01	Temp. Turbine exhaust	213
PPTC-CI-12-015	LKB		12MBA10CT150-R01	Temp. Turbine exhaust	213
PPTC-CI-12-015	LKB		12MBA10CT155-R01	Temp. Turbine exhaust	213
PPTC-CI-12-015	LKB		12MBA10CT160-R01	Temp. Turbine exhaust	213
PPTC-CI-12-015	LKB		12MBA10CT165-R01	Temp. Turbine exhaust	213
PPTC-CI-12-015	LKB		12MBA10CT170-R01	Temp. Turbine exhaust	213
PPTC-CI-12-015	LKB		12MBA10CT175-R01	Temp. Turbine exhaust	213
PPTC-CI-12-015	LKB		12MBA10CT035-R01	Temp. Turbine stator ring 1-2	213
PPTC-CI-12-015	LKB		12MBA10CT040-R01	Temp. Turbine stator ring 1-2	213
PPTC-CI-12-015	LKB		12MBA10CT045-R01	Temp. Turbine stator ring 1-2	213
PPTC-CI-12-015	LKB		12MBA10CT050-R01	Temp. Turbine stator ring 1-2	213
PPTC-CI-12-015	LKB		12MBA10CT055-R01	Temp. Turbine stator ring 1-2	213
PPTC-CI-12-015	LKB		12MBA10CT060-R01	Temp. Turbine stator ring 1-2	213
PPTC-CI-12-015	LKB		12MBA10CT070-R01	Temp. Turbine vane seal stage 2	213
PPTC-CI-12-015	LKB		12MBA10CT080-R01	Temp. Turbine vane seal stage 2	213
PPTC-CI-12-015	LKB		12MBA10CT075-R01	Temp. Turbine vane seal stage 3	213
PPTC-CI-12-015	LKB		12MBA10CT085-R01	Temp. Turbine vane seal stage 3	213
PPTC-CI-12-015	LKB		12MBK10CT010-R01	Temperature Radial Bearing Pinion Generator Side	213
PPTC-CI-12-015	LKB		12MBK10CT005-R01	Temperature Radial Bearing Pinion Turbine Side	213
PPTC-CI-12-015	LKB		12MBK10CT030-R01	Temperature Radial Bearing Wheel Generator Side	213
PPTC-CI-12-015	LKB		12MBK10CT025-R01	Temperature Radial Bearing Wheel Turbine Side	213
PPTC-CI-12-015	LKB		12MPS10CT005-R01	Temperature Sensor	213
PPTC-CI-12-015	LKB		12MBJ10CT015-R01	Temperature Start Motor Winding 1 PH2	213
PPTC-CI-12-015	LKB		12MBJ10CT020-R01	Temperature Start Motor Winding 1 PH3	213
PPTC-CI-12-015	LKB		12MBJ10CT030-R01	Temperature Start Motor Winding 2 PH2	213
PPTC-CI-12-015	LKB		12MBJ10CT035-R01	Temperature Start Motor Winding 2 PH3	213
PPTC-CI-12-016	LKB		12MBV10CT005QP01	TEMPERATURE IN LUBE OIL TANK	214
PPTC-CI-12-017	LKB		12SD810CT005-S01	Temerature in tank SDB10BB005	215
PPTC-CI-12-017	LKB		12SD810CT010-S01	Temerature in tank SDB10BB005	215
PPTC-CI-12-017	LKB		12SD810CT015-S01	Temerature in tank SDB10BB010	215
PPTC-CI-12-018	LKB		12SD810CT020-S01	Temerature in tank SDB10BB010	215
PPTC-CI-12-018	LKB		12MBL30CT005-R01	Ambient temperature	216
PPTC-CI-12-018	LKB		12MBP10CT005-R01	Gas Temperature Transmitter	216
PPTC-CI-12-019	LKB		12MBA10CG005-R01	Axial displacement	217
PPTC-CI-12-019	LKB		12MBK10CY005-R01	Casing Vibration Pinion Turbine Side	217
PPTC-CI-12-019	LKB		12MBK10CY030-R01	Casing Vibration Wheel Generator Side	217
PPTC-CI-12-019	LKB		12MBA10CG015-R01	Key phasor	217
PPTC-CI-12-019	LKB		12MBA10CG010-R01	Proximity probe	217
PPTC-CI-12-019	LKB		12MKA10CY005-R01	Vibration Bearing Driven End	217
PPTC-CI-12-019	LKB		12MKA10CY010-R01	Vibration Bearing Non Driven End	217
PPTC-CI-12-019	LKB		12MBA10CY005-R01	Vibration bearing 1	217
PPTC-CI-12-019	LKB		12MBA10CY010-R01	Vibration bearing 2	217
PPTC-CI-12-020	LKB		12MBA10AV005-N01	Ignition system	218
PPTC-CI-12-021	LKB		12MBH10AA010-Y01	Control Valve, Bleed Air stage 10	219
PPTC-CI-12-021	LKB		12MBH10AA005-Y01	Control Valve, Bleed Air stage 5	219
PPTC-CI-12-021	LKB		12MBP30AA005-Y01	Gas Fuel Control Valve, Pilot Gas	219
PPTC-ELC-10-65	LKB		10GQA21AM010	Motor Admin Building Sannitary Pump No.1	22
PPTC-ELC-10-65	LKB		10GQA22AM010	Motor Admin Building Sannitary Pump No.2	22
PPTC-ELC-10-65	LKB		10GQA31AM010	Motor CCR Building Sannitary Pump No.1	22
PPTC-ELC-10-65	LKB		10GQA32AM010	Motor CCR Building Sannitary Pump No.2	22
PPTC-ELC-10-65	LKB		10GQB10AM010	Motor CHEMICAL WASTEWATER PIT PUMP FOR COOLING TOWER	22
PPTC-ELC-10-65	LKB		10GQB20AM010	Motor CHEMICAL WASTEWATER PIT PUMP FOR HRS6 AND AUXILIARY STEAM GENERATOR	22
PPTC-ELC-10-65	LKB		10GQA61AM010	Motor Laboratory Building Sannitary Pump No.1	22
PPTC-ELC-10-65	LKB		10GQA62AM010	Motor Laboratory Building Sannitary Pump No.2	22
PPTC-ELC-10-65	LKB		10GQA11AM010	Motor Workshop and Fuel Gas Com Sannitary Pump No.1	22
PPTC-ELC-10-65	LKB		10GQA12AM010	Motor Workshop and Fuel Gas Com Sannitary Pump No.2	22
PPTC-CI-12-022	LKB		12MBP20AA005-Y01	Gas Fuel Control Valve, Pilot Gas	220
PPTC-CI-12-022	LKB		12MBA10AE005-Y01	Guide vane adjustment	220
PPTC-CI-12-022	LKB		12MBP10AA025-Y01	Main Gas Control Valve	220
PPTC-CI-12-023	LKB		12MPS10AA005-Y01	Bleed Valve	221
PPTC-CI-12-023	LKB		12MBP10AA010-Y01	Fuel Isolation Valve Natural gas	221
PPTC-CI-12-023	LKB		12MBP10AA015-Y01	Gas Fuel Quick Shut-off Valve #1	221
PPTC-CI-12-023	LKB		12MBP10AA020-Y01	Gas Fuel Quick Shut-off Valve #2	221
PPTC-CI-12-023	LKB		12SGJ10AA001-Y01	PILOT BOTTLE VALVE WITH	221
PPTC-CI-12-023	LKB		12MBP60AA015-Y01	Pilot Gas Burner 26 Shut-off Valve	221
PPTC-CI-12-023	LKB		12MBP60AA020-Y01	Pilot Gas Burner 26 Shut-off Valve Natural gas	221
PPTC-CI-12-023	LKB		12SGJ10AA003-Y01	RETARDING DEVICE	221
				Shut Off Valve, Cooling and	
				Sealing Air Stage 3	
PPTC-CI-12-023	LKB		12MBH10AA020-Y01	Air (dry)	221
				Shut Off Valve, Cooling and	
				Sealing Air Stage 5	
PPTC-CI-12-023	LKB		12MBH10AA015-Y01	Air (dry)	221
PPTC-CI-12-023	LKB		12SAG10AB005-Y01	Shut off damper inlet	221
PPTC-CI-12-023	LKB		12SAG10AB020-Y01	Shut off damper outlet	221
PPTC-CI-12-023	LKB		12MBP60AA005-Y01	Shut-off Valve Natural Gas	221
PPTC-CI-12-023	LKB		12SD810AA025-Y01	Solenoid valve	221
PPTC-CI-12-023	LKB		12SD810AA030-Y01	Solenoid valve	221
PPTC-CI-12-023	LKB		12MBP10AA210-Y01	Ventilation Valve NATURAL GAS	221
PPTC-CI-12-023	LKB		12MBP10AA215-Y01	Ventilation Valve NATURAL GAS	221
				Ventilation Valve Natural Gas	
PPTC-CI-12-023	LKB		12MBP60AA205-Y01	Natural gas	221
PPTC-CI-11-024	LKB		11LAB60CF201-B01	HRSG11 DEAERATOR FEED WATER FLOW TRANSMITTER TO LP DRUM	222
PPTC-CI-11-024	LKB		11LAB10CF201-B01	HRSG11 HP FEED WATER FLOW 1 TRANSMITTER	222
PPTC-CI-11-024	LKB		11LAB10CF202-B01	HRSG11 HP FEED WATER FLOW 2 TRANSMITTER	222
PPTC-CI-11-024	LKB		11HAD20CF201-B01	HRSG11 HP FLOW TRANSMITTER TO BLOWDOWN TANK	222
PPTC-CI-11-024	LKB		11LBA11CF201-B01	HRSG11 HP STEAM FLOW 1 TRANSMITTER	222
PPTC-CI-11-024	LKB		11LBA11CF202-B01	HRSG11 HP STEAM FLOW 1 TRANSMITTER	222
PPTC-CI-11-024	LKB		11LAB50CF201-B01	HRSG11 LP FEED WATER FLOW TRANSMITTER	222
PPTC-CI-11-024	LKB		11HAD60CF201-B01	HRSG11 LP FLOW TRANSMITTER TO BLOWDOWN TANK	222
PPTC-CI-11-024	LKB		11LBA51CF201-B01	HRSG11 LP STEAM FLOW 1 TRANSMITTER	222

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PPTC-CI-10-013	LKB		10LBW10AA201-Y01	Pneumatic Control Valve	254
PPTC-CI-10-013	LKB		10LCF20AA201-Y01	Pneumatic Control Valve	254
PPTC-CI-10-013	LKB		10LCF30AA201-Y01	Pneumatic Control Valve	254
PPTC-CI-10-014	LKB		10MAV20CP202-S01	CO PRESS.	255
PPTC-CI-10-014	LKB		10MAV20CP203-S01	CO PRESS.	255
PPTC-CI-10-014	LKB		10MAV90CP201-S01	PRESS.	255
PPTC-CI-10-014	LKB		10MAV90CP202-S01	PRESS.	255
PPTC-CI-10-014	LKB		10MAV90CP203-S01	PRESS.	255
PPTC-CI-10-014	LKB		10MAV10CP201-S01	Pressure Switch	255
PPTC-CI-10-014	LKB		10MAV20CP201-S01	Pressure Switch	255
PPTC-CI-10-015	LKB		10LBA60CP201-B01	EXTRACTION STEAM PRESS.	256
PPTC-CI-10-015	LKB		10LBA50CP201-B01	LP STEAM PRESS.	256
PPTC-CI-10-015	LKB		10LBA50CP202-B01	LP STEAM PRESS.	256
PPTC-CI-10-015	LKB		10LBA50CP203-B01	LP STEAM PRESS.	256
PPTC-CI-10-015	LKB		10LBA10CP201-B01	MAIN STEAM PRESS.	256
PPTC-CI-10-015	LKB		10LBA10CP202-B01	MAIN STEAM PRESS.	256
PPTC-CI-10-015	LKB		10LBA10CP203-B01	MAIN STEAM PRESS.	256
PPTC-CI-10-015	LKB		10MAV90CP204-B01	PRESS.	256
PPTC-CI-10-015	LKB		10LBA50CP204-B01	Pressure Transmitter	256
PPTC-CI-10-015	LKB		10LCN10CP101-B01	Pressure Transmitter	256
PPTC-CI-10-015	LKB		10MAV20CP204-B01	Pressure Transmitter	256
PPTC-CI-10-015	LKB		10MAG10CP201-B01	TURBINE EXHAUST STEAM PRESS.	256
PPTC-CI-10-015	LKB		10MAG10CP202-B01	TURBINE EXHAUST STEAM PRESS.	256
PPTC-CI-10-015	LKB		10MAG10CP203-B01	TURBINE EXHAUST STEAM PRESS.	256
PPTC-CI-10-015	LKB		10MAG10CP204-B01	TURBINE EXHAUST STEAM PRESS.	256
PPTC-CI-10-016	LKB		10MAV10AA104-Y01	Pneumatic Control Valve	257
PPTC-CI-10-017	LKB		10LBA10AA101-Y01	Pneumatic Control Valve	258
PPTC-CI-10-017	LKB		10LBA50AA101-Y01	Pneumatic Control Valve	258
PPTC-CI-10-017	LKB		10LBA60AA101-Y01	Pneumatic Control Valve	258
PPTC-CI-10-017	LKB		10LCB20AA101-Y01	Pneumatic Control Valve	258
PPTC-CI-10-017	LKB		10LCL10AA101-Y01	Pneumatic Control Valve	258
PPTC-CI-10-017	LKB		10MAG20AA101-Y01	Pneumatic Control Valve	258
PPTC-CI-10-017	LKB		10MAG30AA101-Y01	Pneumatic Control Valve	258
PPTC-CI-10-017	LKB		10MAV10AA101-Y01	Pneumatic Control Valve	258
PPTC-CI-10-017	LKB		10MAV10AA102-Y01	Pneumatic Control Valve	258
PPTC-CI-10-017	LKB		10MAV10AA103-Y01	Pneumatic Control Valve	258
PPTC-CI-10-018	LKB		10MAC10CS201-B01	LPT TURBINE SPEED	259
PPTC-CI-10-018	LKB		10MAC10CS202-B01	LPT TURBINE SPEED	259
PPTC-CI-10-018	LKB		10MAC10CS203-B01	LPT TURBINE SPEED	259
PPTC-CI-10-018	LKB		10MAA10CS201-B01	Speed Sensor	259
PPTC-CI-10-018	LKB		10MAA10CS202-B01	Speed Sensor	259
PPTC-CI-10-018	LKB		10MAA10CS203-B01	Speed Sensor	259
PPTC-ELC-10-069	LKB		10BHA	400 V MCC motor control center 1	26
PPTC-ELC-10-069	LKB		10BHB	400 V MCC motor control center 2	26
PPTC-ELC-10-069	LKB		10BHC	400 V MCC motor control center 3	26
PPTC-ELC-10-069	LKB		10BHD	400 V MCC motor control center 4	26
PPTC-ELC-10-069	LKB		10BFA	400 V Switchboard load center 1	26
PPTC-ELC-10-069	LKB		10BFB	400 V Switchboard load center 2	26
PPTC-CI-10-019	LKB		10LBA60CT201-R01	EXTRACTION STEAM TEMP.	260
PPTC-CI-10-019	LKB		10LBA50CT201-R01	LP STEAM TEMP.	260
PPTC-CI-10-019	LKB		10LBA10CT201-R01	MAIN STEAM TEMP.	260
PPTC-CI-10-019	LKB		10MAA10CT203-R01	NO.1- HPT ACTIVE THRUST BRG TEMP.	260
PPTC-CI-10-019	LKB		10MAA10CT205-R01	NO.1- HPT HP SIDE JOURNAL BRG TEMP.	260
PPTC-CI-10-019	LKB		10MAA10CT201-R01	NO.1- HPT INACTIVE THRUST BRG TEMP.	260
PPTC-CI-10-019	LKB		10MAA10CT207-R01	NO.1- HPT LP SIDE JOURNAL BRG TEMP.	260
PPTC-CI-10-019	LKB		10MAC10CT205-R01	NO.1- LPT ACTIVE THRUST BRG TEMP.	260
PPTC-CI-10-019	LKB		10MAC10CT203-R01	NO.1- LPT HP SIDE JOURNAL BRG TEMP.	260
PPTC-CI-10-019	LKB		10MAC10CT207-R01	NO.1- LPT INACTIVE THRUST BRG TEMP.	260
PPTC-CI-10-019	LKB		10MAC10CT201-R01	NO.1- LPT LP SIDE JOURNAL BRG TEMP.	260
PPTC-CI-10-019	LKB		10MAA10CT204-R01	NO.2- HPT ACTIVE THRUST BRG TEMP.	260
PPTC-CI-10-019	LKB		10MAA10CT206-R01	NO.2- HPT HP SIDE JOURNAL BRG TEMP.	260
PPTC-CI-10-019	LKB		10MAA10CT202-R01	NO.2- HPT INACTIVE THRUST BRG TEMP.	260
PPTC-CI-10-019	LKB		10MAA10CT208-R01	NO.2- HPT LP SIDE JOURNAL BRG TEMP.	260
PPTC-CI-10-019	LKB		10MAC10CT206-R01	NO.2- LPT ACTIVE THRUST BRG TEMP.	260
PPTC-CI-10-019	LKB		10MAC10CT204-R01	NO.2- LPT HP SIDE JOURNAL BRG TEMP.	260
PPTC-CI-10-019	LKB		10MAC10CT208-R01	NO.2- LPT INACTIVE THRUST BRG TEMP.	260
PPTC-CI-10-019	LKB		10MAC10CT202-R01	NO.2- LPT LP SIDE JOURNAL BRG TEMP.	260
PPTC-CI-10-019	LKB		10LBW10CT201-R01	SEAL STEAM TEMP.	260
PPTC-CI-10-019	LKB		10MAV60CT201-R01	TEMP.	260
PPTC-CI-10-019	LKB		10MAG10CT201-R01	TURBINE EXHAUST STEAM TEMP.	260
PPTC-CI-10-019	LKB		10MAA10CT209-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT210-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT211-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT212-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT213-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT214-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT215-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT216-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT217-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT218-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT219-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT220-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT221-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT222-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT223-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT224-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT225-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT226-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT227-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT228-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT229-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT230-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT231-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT232-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT233-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT234-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT235-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT236-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT237-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT238-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAA10CT239-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAC10CT209-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAC10CT210-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAC10CT211-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAC10CT212-R01	Temperture Element	260
PPTC-CI-10-019	LKB		10MAV20CT201-R01	Temperture Element	260
PPTC-CI-10-020	LKB		10MAA10CE201-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAA10CE202-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAA10CG201-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAA10CG202-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAA10CY201-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAA10CY202-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAA10CY203-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAA10CY204-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAA10CY205-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAA10CY206-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAA10CY207-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAA10CY208-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAA10CY209-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAA10CY210-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAA10CY211-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAA10CY212-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAC10CE201-B01	Vibration Transmitter	261

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PPTC-CI-10-020	LKB		10MAC10CG201-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAC10CG202-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAC10CG203-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAC10CY201-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAC10CY202-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAC10CY203-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAC10CY204-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAC10CY205-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAC10CY206-B01	Vibration Transmitter	261
PPTC-CI-10-020	LKB		10MAC10CY207-B01	Vibration Transmitter	261
PPTC-CI-10-021	LKB		10GCF21C0301-B01	1stPASS 2nd STAGE NO.1 RO UNIT PERMEATED CONDUCTIVITY ANALYZER	262
PPTC-CI-10-021	LKB		10GCF21C0302-B01	1stPASS 2ndSTAGE NO.1 RO UNIT CONCENTRATED CONDUCTIVITY ANALYZER	262
PPTC-CI-10-021	LKB		10GCF22C0302-B01	1stPASS 2ndSTAGE NO.2 RO UNIT CONCENTRATED CONDUCTIVITY ANALYZER	262
PPTC-CI-10-021	LKB		10GCF22C0303-B01	1stPASS 2ndSTAGE NO.2 RO UNIT PERMEATED CONDUCTIVITY ANALYZER	262
PPTC-CI-10-021	LKB		10GCF21C0305-B01	2ndPASS 2ndSTAGE NO.1 RO UNIT CONCENTRATED CONDUCTIVITY ANALYZER	262
PPTC-CI-10-021	LKB		10GCF21C0304-B01	2ndPASS 2ndSTAGE NO.1 RO UNIT PERMEATED CONDUCTIVITY ANALYZER	262
PPTC-CI-10-021	LKB		10GCF22C0305-B01	2ndPASS 2ndSTAGE NO.2 RO UNIT CONCENTRATED CONDUCTIVITY ANALYZER	262
PPTC-CI-10-021	LKB		10GCF22C0304-B01	2ndPASS 2ndSTAGE NO.2 RO UNIT PERMEATED CONDUCTIVITY ANALYZER	262
PPTC-CI-10-021	LKB		10GCB11C0303-B01	NO.1 & NO.2 ACF OUTLET CONDUCTIVITY ANALYZER	262
PPTC-CI-10-021	LKB		10GCF31C0301-B01	NO.1 CEDI UNIT INLET CONDUCTIVITY ANALYZER	262
PPTC-CI-10-021	LKB		10GCF31C0302-B01	NO.1 CEDI UNIT OUTLET CONDUCTIVITY ANALYZER	262
PPTC-CI-10-021	LKB		10GCF32C0301-B01	NO.2 CEDI UNIT INLET CONDUCTIVITY ANALYZER	262
PPTC-CI-10-021	LKB		10GCF32C0302-B01	NO.2 CEDI UNIT OUTLET CONDUCTIVITY ANALYZER	262
PPTC-CI-10-022	LKB		10GCB11C0302-B01	RO INLET ORP ANALYZER	263
PPTC-CI-10-023	LKB		10GCF21C0303-B01	2ndPASS 2ndSTAGE NO.1 RO UNIT PERMEATED pH ANALYZER	264
PPTC-CI-10-023	LKB		10GCF22C0303-B01	2ndPASS 2ndSTAGE NO.2 RO UNIT PERMEATED pH ANALYZER	264
PPTC-CI-10-023	LKB		10GCR10C0301-B01	NEUTRALIZATION PIT pH ANALYZER	264
PPTC-CI-10-024	LKB		10GCF31C0303-B01	NO.1 CEDI UNIT PERMEATED SILICA ANALYZER	265
PPTC-CI-10-024	LKB		10GCF32C0303-B01	NO.2 CEDI UNIT PERMEATED SILICA ANALYZER	265
PPTC-CI-10-025	LKB		10GHD30CQ301-B01	ACF TANK INLET TURBIDITY ANALYZER	266
PPTC-CI-10-026	LKB		10GCB11CP301-B01	NO.1 ACF TANK DIFFERENTIAL PRESSURE TRANSMITTER	267
PPTC-CI-10-026	LKB		10GCF21CP303-B01	NO.1 RO UNIT CARTRIDGE FILTER DIFFERENTIAL PRESSURE TRANSMITTER	267
PPTC-CI-10-026	LKB		10GCB12CP301-B01	NO.2 ACF TANK DIFFERENTIAL PRESSURE TRANSMITTER	267
PPTC-CI-10-026	LKB		10GCF22CP303-B01	NO.2 RO UNIT CARTRIDGE FILTER DIFFERENTIAL PRESSURE TRANSMITTER	267
PPTC-CI-10-026	LKB		10GCN50CP301-B01	RO/CEDI CIP CARTRIDGE FILTER DIFFERENTIAL PRESSURE TRANSMITTER	267
PPTC-CI-10-027	LKB		10GCF31CF101QP01	NO.1 CEDI UNIT MODULE 1 REJECTED FLOW INDICATOR	268
PPTC-CI-10-027	LKB		10GCF31CF102QP01	NO.1 CEDI UNIT MODULE 2 REJECTED FLOW INDICATOR	268
PPTC-CI-10-027	LKB		10GCF31CF103QP01	NO.1 CEDI UNIT MODULE 3 REJECTED FLOW INDICATOR	268
PPTC-CI-10-027	LKB		10GCF32CF101QP01	NO.2 CEDI UNIT MODULE 1 REJECTED FLOW INDICATOR	268
PPTC-CI-10-027	LKB		10GCF32CF102QP01	NO.2 CEDI UNIT MODULE 2 REJECTED FLOW INDICATOR	268
PPTC-CI-10-027	LKB		10GCF32CF103QP01	NO.2 CEDI UNIT MODULE 3 REJECTED FLOW INDICATOR	268
PPTC-CI-10-028	LKB		10GCF21CF303-B01	1stPASS 2ndSTAGE NO.1 RO UNIT CONCENTRATED FLOW TRANSMITTER	269
PPTC-CI-10-028	LKB		10GCF21CF302-B01	1stPASS 2ndSTAGE NO.1 RO UNIT PERMEATED FLOW TRANSMITTER	269
PPTC-CI-10-028	LKB		10GCF22CF303-B01	1stPASS 2ndSTAGE NO.2 RO UNIT CONCENTRATED FLOW TRANSMITTER	269
PPTC-CI-10-028	LKB		10GCF22CF302-B01	1stPASS 2ndSTAGE NO.2 RO UNIT PERMEATED FLOW TRANSMITTER	269
PPTC-CI-10-028	LKB		10GCF21CF305-B01	2ndPASS 2ndSTAGE NO.1 RO UNIT CONCENTRATED FLOW TRANSMITTER	269
PPTC-CI-10-028	LKB		10GCF21CF304-B01	2ndPASS 2ndSTAGE NO.1 RO UNIT PERMEATED FLOW TRANSMITTER	269
PPTC-CI-10-028	LKB		10GCF22CF305-B01	2ndPASS 2ndSTAGE NO.2 RO UNIT CONCENTRATED FLOW TRANSMITTER	269
PPTC-CI-10-028	LKB		10GCF22CF304-B01	2ndPASS 2ndSTAGE NO.2 RO UNIT PERMEATED FLOW TRANSMITTER	269
PPTC-CI-10-028	LKB		10GCB11CF301-B01	NO.1 ACF TANK INLET FLOW TRANSMITTER	269
PPTC-CI-10-028	LKB		10GCF31CF301-B01	NO.1 CEDI UNIT PERMEATED FLOW TRANSMITTER	269
PPTC-CI-10-028	LKB		10GCF31CF302-B01	NO.1 CEDI UNIT REJECTED FLOW TRANSMITTER	269
PPTC-CI-10-028	LKB		10GCF21CF301-B01	NO.1 RO UNIT INLET FLOW TRANSMITTER	269
PPTC-CI-10-028	LKB		10GCB12CF301-B01	NO.2 ACF TANK INLET FLOW TRANSMITTER	269
PPTC-CI-10-028	LKB		10GCF32CF301-B01	NO.2 CEDI UNIT PERMEATED FLOW TRANSMITTER	269
PPTC-CI-10-028	LKB		10GCF32CF302-B01	NO.2 CEDI UNIT REJECTED FLOW TRANSMITTER	269
PPTC-CI-10-028	LKB		10GCF22CF301-B01	NO.2 RO UNIT INLET FLOW TRANSMITTER	269
PPTC-ELC-11-023	LKB		11SAC20AH005	Condensing Unit No.1 Gas turbine 11	27
PPTC-ELC-11-023	LKB		11SAC30AH005	Condensing Unit No.2 Gas turbine 11	27
PPTC-ELC-11-023	LKB		11SAC40AH005	Condensing Unit No.3 Gas turbine 11	27
PPTC-ELC-11-023	LKB		11SAC50AH005	Condensing Unit No.4 Gas turbine 11	27
PPTC-CI-10-029	LKB		10GCN20CL201-S01	ANTISCALE FEED TANK LEVEL SWITCH	270
PPTC-CI-10-029	LKB		10GCN30CL201-S01	BIOCID FEED TANK LEVEL SWITCH	270
PPTC-CI-10-029	LKB		10GCN40CL201-S01	BISULFITE FEED TANK LEVEL SWITCH	270
PPTC-CI-10-029	LKB		10GCN40CL201-S01	CAUSTIC FEED TANK LEVEL SWITCH	270
PPTC-CI-10-030	LKB		10GCR10CL301-B01	NEUTRALIZATION PIT LEVEL TRANSMITTER	271
PPTC-CI-10-030	LKB		10GCN50CL301-B01	RO/CEDI CIP TANK LEVEL TRANSMITTER	271
PPTC-CI-10-031	LKB		10GCF31AA106-Y01	CEDI INLET CONTROL VALVE	272
PPTC-CI-10-032	LKB		10GCF21CP101QP01	1stPASS 1stSTAGE NO.1 RO UNIT PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCF22CP101QP01	1stPASS 1stSTAGE NO.2 RO UNIT PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCF21CP102QP01	1stPASS 2ndSTAGE NO.1 RO UNIT CONCENTRATED PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCF22CP102QP01	1stPASS 2ndSTAGE NO.2 RO UNIT CONCENTRATED PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCF22CP103QP01	2nd PASS NO.2 RO UNIT INLET PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCF21CP104QP01	2ndPASS 1stSTAGE NO.1 RO UNIT PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCF22CP104QP01	2ndPASS 1stSTAGE NO.2 RO UNIT PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCF21CP105QP01	2ndPASS 2ndSTAGE NO.1 RO UNIT CONCENTRATED PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCF22CP105QP01	2ndPASS 2ndSTAGE NO.2 RO UNIT CONCENTRATED PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCF21CP103QP01	2ndPASS NO.1 RO UNIT INLET PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCN21CP101QP01	ANTISCALE FEED PUMP PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCN11CP101QP01	BISULFITE FEED PUMP PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCN41CP101QP01	NO.1 & NO.2 CAUSTIC FEED PUMP TO NO.1 & NO.2 RO UNIT PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCB11CP101QP01	NO.1 ACF TANK INLET PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCB11CP102QP01	NO.1 ACF TANK OUTLET PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCR11CP101QP01	NO.1 AIR BLOWER PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCN31CP101QP01	NO.1 BIOCID FEED PUMP TO NO.1 RO UNIT PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCF31CP102QP01	NO.1 CEDI FEED PUMP DISCHARGE PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCF31CP101QP01	NO.1 CEDI FEED PUMP SUCTION PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCR21CP102QP01	NO.1 NEUTRALIZED TRANSFER PUMP DISCHARGE PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCR21CP101QP01	NO.1 NEUTRALIZED TRANSFER PUMP SUCTION PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCB12CP101QP01	NO.2 ACF TANK INLET PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCB12CP102QP01	NO.2 ACF TANK OUTLET PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCR12CP101QP01	NO.2 AIR BLOWER PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCN32CP101QP01	NO.2 BIOCID FEED PUMP TO NO.2 RO UNIT PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCF32CP102QP01	NO.2 CEDI FEED PUMP DISCHARGE PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCF32CP101QP01	NO.2 CEDI FEED PUMP SUCTION PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCR22CP102QP01	NO.2 NEUTRALIZED TRANSFER PUMP DISCHARGE PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCR22CP101QP01	NO.2 NEUTRALIZED TRANSFER PUMP SUCTION PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCN43CP101QP01	NO.3 & NO.4 CAUSTIC FEED PUMP TO NEUTRALIZATION PIT PRESSURE GAUGE	273
PPTC-CI-10-032	LKB		10GCN50CP101QP01	RO/CEDI CIP PRESSURE GAUGE	273
PPTC-CI-10-033	LKB		10GCF31CP305-B01	CEDI FEED PUMP SUCTION PRESSURE TRANSMITTER	274
PPTC-CI-10-033	LKB		10QF840CP301-B01	INSRUMENT AIR INLET PRESSURE TRANSMITTER	274
PPTC-CI-10-033	LKB		10GCF31CP301-B01	NO.1 CEDI UNIT INLET PRESSURE TRANSMITTER	274
PPTC-CI-10-033	LKB		10GCF31CP303-B01	NO.1 CEDI UNIT PERMEATED PRESSURE TRANSMITTER	274
PPTC-CI-10-033	LKB		10GCF31CP304-B01	NO.1 CEDI UNIT REJECTED PRESSURE TRANSMITTER	274
PPTC-CI-10-033	LKB		10GCF31CP302-B01	NO.1 CEDI UNIT RETURN CONCENTRATED PRESSURE TRANSMITTER	274
PPTC-CI-10-033	LKB		10GCF21CP302-B01	NO.1 RO UNIT BOOSTER PUMP DISCHARGE PRESSURE TRANSMITTER	274
PPTC-CI-10-033	LKB		10GCF21CP301-B01	NO.1 RO UNIT BOOSTER PUMP SUCTION PRESSURE TRANSMITTER	274
PPTC-CI-10-033	LKB		10GCF32CP301-B01	NO.2 CEDI UNIT INLET PRESSURE TRANSMITTER	274
PPTC-CI-10-033	LKB		10GCF32CP303-B01	NO.2 CEDI UNIT PERMEATED PRESSURE TRANSMITTER	274
PPTC-CI-10-033	LKB		10GCF32CP304-B01	NO.2 CEDI UNIT REJECTED PRESSURE TRANSMITTER	274
PPTC-CI-10-033	LKB		10GCF32CP302-B01	NO.2 CEDI UNIT RETURN CONCENTRATED PRESSURE TRANSMITTER	274
PPTC-CI-10-033	LKB		10GCF22CP302-B01	NO.2 RO UNIT BOOSTER PUMP DISCHARGE PRESSURE TRANSMITTER	274
PPTC-CI-10-034	LKB		10GCF22CP301-B01	NO.2 RO UNIT BOOSTER PUMP SUCTION PRESSURE TRANSMITTER	274
PPTC-CI-10-035	LKB		10QH10C0201-B01	AUX. STEAM GEN. CONDUCTIVITY TRANS.	275
PPTC-CI-10-035	LKB		10QWH10C201-S01	BURNER 1 FLAME MONITOR	276
PPTC-CI-10-035	LKB		10QWH20C201-S01	BURNER 2 FLAME MONITOR	276
PPTC-CI-10-036	LKB		10OLA20CF201-B01	AUX. STEAM GEN. FEED WTR FLOW TRANS.	277
PPTC-CI-10-036	LKB		10QWH10CF201-B01	BURNER 1 NG FLOW TRANS.	277
PPTC-CI-10-036	LKB		10QWH20CF201-B01	BURNER 2 NG FLOW TRANS.	277
PPTC-CI-10-036	LKB		10LBG10CF201-B01	STEAM SUPPLY FLOW TRANS.	277
PPTC-CI-10-037	LKB		10QH10CL101QP01	AUX. STEAM GEN. LEVEL IND. 1	278
PPTC-CI-10-037	LKB		10QH10CL102QP01	AUX. STEAM GEN. LEVEL IND. 2	278
PPTC-CI-10-037	LKB		10LAA20CL101QP01	FEED WTR TANK LEVEL IND.	278

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PPTC-CI-10-038	LKB		10QHGI01CL204-S01	AUX. STEAM GEN. HIGH LEVEL SW.	279
PPTC-CI-10-038	LKB		10QHGI01CL202-S01	AUX. STEAM GEN. LOW LEVEL SW. 1	279
PPTC-CI-10-038	LKB		10QHGI01CL203-S01	AUX. STEAM GEN. LOW LEVEL SW. 2	279
PPTC-CI-10-038	LKB		10LAA20CL202-S01	FEED WTR TANK LOW LEVEL SW.	279
PPTC-ELC-12-023	LKB		12SAC20AH005	Condensing Unit No.1 Gas turbine 12	28
PPTC-ELC-12-023	LKB		12SAC30AH005	Condensing Unit No.2 Gas turbine 12	28
PPTC-ELC-12-023	LKB		12SAC40AH005	Condensing Unit No.3 Gas turbine 12	28
PPTC-ELC-12-023	LKB		12SAC50AH005	Condensing Unit No.4 Gas turbine 12	28
PPTC-CI-10-039	LKB		10QHGI01CL201-B01	AUX. STEAM GEN. LEVEL TRANS.	280
PPTC-CI-10-039	LKB		10LAA20CL201-B01	FEED WTR TANK LEVEL TRANS.	280
PPTC-CI-10-040	LKB		10QLA11CP102QP01	AUX. STEAM GEN. FD WTR PMP1 DISCH. PRES.	281
PPTC-CI-10-040	LKB		10QLA11CP101QP01	AUX. STEAM GEN. FD WTR PMP1 SUC. PRES.	281
PPTC-CI-10-040	LKB		10QLA11CP102QP01	AUX. STEAM GEN. FD WTR PMP2 DISCH. PRES.	281
PPTC-CI-10-040	LKB		10QLA11CP101QP01	AUX. STEAM GEN. FD WTR PMP2 SUC. PRES.	281
PPTC-CI-10-040	LKB		10QLA20CP101QP01	AUX. STEAM GEN. FEED WTR PRES. IND.	281
PPTC-CI-10-040	LKB		10QHGI0CP101QP01	AUX. STEAM GEN. PRES. IND.	281
PPTC-CI-10-040	LKB		10LCR60CP101QP01	BLENDED WTR PRES. IND.	281
PPTC-CI-10-040	LKB		10QHH10CP102QP01	BURNER 1 NG DOWNSTREAM PRES. IND.	281
PPTC-CI-10-040	LKB		10QHH10CP101QP01	BURNER 1 NG UPSTREAM PRES. IND.	281
PPTC-CI-10-040	LKB		10QHH20CP102QP01	BURNER 2 NG DOWNSTREAM PRES. IND.	281
PPTC-CI-10-040	LKB		10QHH20CP101QP01	BURNER 2 NG UPSTREAM PRES. IND.	281
PPTC-CI-10-040	LKB		10LAA20CP101QP01	DEAERATOR PRES. IND.	281
PPTC-CI-10-040	LKB		10LBG20CP101QP01	STEAM SUPPLY TO DEAERATOR PRES. IND.	281
PPTC-CI-10-041	LKB		10QLA11CP201-S01	AUX. STEAM GEN. FD WTR PMP1 SUC.PRES.SW.	282
PPTC-CI-10-041	LKB		10QLA11CP201-S01	AUX. STEAM GEN. FD WTR PMP2 SUC.PRES.SW.	282
PPTC-CI-10-041	LKB		10QHGI0CP202-S01	AUX. STEAM GEN. HIGH PRES. SW.	282
PPTC-CI-10-041	LKB		10QHL10CP201-S01	BURNER 1 COMBUSTION AIR LOW PRES. SW.	282
PPTC-CI-10-041	LKB		10QHH10CP202-S01	BURNER 1 NG HIGH PRES. SW.	282
PPTC-CI-10-041	LKB		10QHH10CP201-S01	BURNER 1 NG LOW PRES. SW.	282
PPTC-CI-10-041	LKB		10QHL20CP201-S01	BURNER 2 COMBUSTION AIR LOW PRES. SW.	282
PPTC-CI-10-041	LKB		10QHH20CP202-S01	BURNER 2 NG HIGH PRES. SW.	282
PPTC-CI-10-041	LKB		10QHH20CP201-S01	BURNER 2 NG LOW PRES. SW.	282
PPTC-CI-10-042	LKB		10QLA20CP201-B01	AUX. STEAM GEN. FEED WTR PRES. TRANS.	283
PPTC-CI-10-042	LKB		10QHGI0CP201-B01	AUX. STEAM GEN. PRES. TRANS.	283
PPTC-CI-10-042	LKB		10LAA20CP201-B01	DEAERATOR PRES. TRANS.	283
PPTC-CI-10-042	LKB		10EKG31CP202-B01	FUEL GAS PRES. TRANS.	283
PPTC-CI-10-042	LKB		10QFB52CP201-B01	INSTRUMENT AIR PRES. TRANS.	283
PPTC-CI-10-042	LKB		10LBGI0CP201-B01	STEAM SUPPLY PRES. TRANS.	283
PPTC-CI-10-043	LKB		10QLA20CT101QP01	AUX. STEAM GEN. FEED WTR TEMP. IND.	284
PPTC-CI-10-043	LKB		10QHGI0CT101QP01	AUX. STEAM GEN. FLUE GAS TEMP. IND.	284
PPTC-CI-10-043	LKB		10LCR60CT101QP01	BLENDED WTR TEMP. IND.	284
PPTC-CI-10-043	LKB		10QHE10CT101QP01	BLOWDOWN TANK TEMP. IND.	284
PPTC-CI-10-043	LKB		10LAA20CT101QP01	FEED WTR TANK TEMP. IND.	284
PPTC-CI-10-044	LKB		10QHGI0CT202-S01	AUX. STEAM GEN. FLUE GAS HIGH TEMP. SW.	285
PPTC-CI-10-045	LKB		10QHGI0CT201-B01	AUX. STEAM GEN. FLUE GAS TEMP. TRANS.	286
PPTC-CI-10-045	LKB		10QHE10CT201-B01	BLOWDOWN TANK TEMP.TRANS.	286
PPTC-CI-10-045	LKB		10LAA20CT201-B01	FEED WTR TANK TEMP. TRANS.	286
PPTC-CI-10-045	LKB		10EKG31CT202-B01	FUEL GAS TEMP. TRANS.	286
PPTC-CI-10-046	LKB		10QHE10AA210-Y01	AUXILIARY BOILER SURFACE BLOWDOWN VALVE	287
PPTC-CI-10-047	LKB		10QLA20AA020-Y01	AUXILIARY BOILER LEVEL CONTROL VALVE	288
PPTC-CI-10-047	LKB		10PBA40AA020-Y01	BLOWDOWN TANK TEMPERATURE CONTROL VALVE	288
PPTC-CI-10-047	LKB		10QHL10AA010-Y01	BURNER 1 COMBUSTION AIR CONTROL DAMPER	288
PPTC-CI-10-047	LKB		10QHH10AA030-Y01	BURNER 1 NG PRESSURE REGULATOR	288
PPTC-CI-10-047	LKB		10QHL10AA020-Y01	BURNER 1 STABILIZING DISC	288
PPTC-CI-10-047	LKB		10QHL20AA010-Y01	BURNER 2 COMBUSTION AIR CONTROL DAMPER	288
PPTC-CI-10-047	LKB		10QHH20AA030-Y01	BURNER 2 NG PRESSURE REGULATOR	288
PPTC-CI-10-047	LKB		10QHL20AA020-Y01	BURNER 2 STABILIZING DISC	288
PPTC-CI-10-047	LKB		10LCR60AA030-Y01	DEAERATOR FEED WTR TANK LEVEL CNTL VALVE	288
PPTC-CI-10-047	LKB		10LBG20AA030-Y01	DEAERATOR PRESSURE CONTROL VALVE	288
PPTC-CI-10-048	LKB		10QHH10AA060-Y01	BURNER 1 MAIN GAS CONTROL VALVE	289
PPTC-CI-10-048	LKB		10QHH20AA060-Y01	BURNER 2 MAIN GAS CONTROL VALVE	289
PPTC-ELC-10-070	LKB		10QFF11AT020	Air dryer No.1	29
PPTC-ELC-10-070	LKB		10QFF12AT020	Air dryer No.2	29
PPTC-ELC-10-070	LKB		10SAC43AH006	Condensing Unit No.1 CEM room	29
PPTC-ELC-10-070	LKB		10SAC45AH008	Condensing Unit No.1 sampling room	29
PPTC-ELC-10-070	LKB		10SAC44AH007	Condensing Unit No.2 CEM room	29
PPTC-ELC-10-070	LKB		10SAC46AH008	Condensing Unit No.2 sampling room	29
PPTC-ELC-10-070	LKB		10SAC48AH009	Condensing Unit aux boiler	29
PPTC-ELC-10-070	LKB		10SAC25AH005	HVAC Air Condition admin building 1 floor corridor unit No.AD-AHU-04	29
PPTC-ELC-10-070	LKB		10SAC22AH005	HVAC Air Condition admin building 1 floor office 1 unit No.AD-FCU-01	29
PPTC-ELC-10-070	LKB		10SAC23AH005	HVAC Air Condition admin building 1 floor office 1 unit No.AD-FCU-02	29
PPTC-ELC-10-070	LKB		10SAC24AH005	HVAC Air Condition admin building 1 floor office 1 unit No.AD-FCU-03	29
PPTC-ELC-10-070	LKB		10SAC32AH009	HVAC Air Condition admin building 2 floor it room unit No.AD-AHU-12	29
PPTC-ELC-10-070	LKB		10SAC33AH009	HVAC Air Condition admin building 2 floor it room unit No.AD-AHU-13	29
PPTC-ELC-10-070	LKB		10SAC30AH008	HVAC Air Condition admin building 2 floor meeting1 unit No.AD-FCU-09	29
PPTC-ELC-10-070	LKB		10SAC31AH008	HVAC Air Condition admin building 2 floor meeting1 unit No.AD-FCU-10	29
PPTC-ELC-10-070	LKB		10SAC40AH013	HVAC Air Condition admin building 2 floor meeting2 unit No.AD-FCU-20	29
PPTC-ELC-10-070	LKB		10SAC41AH013	HVAC Air Condition admin building 2 floor meeting2 unit No.AD-FCU-21	29
PPTC-ELC-10-070	LKB		10SAC26AH006	HVAC Air Condition admin building 2 floor office 1 unit No.AD-FCU-05	29
PPTC-ELC-10-070	LKB		10SAC27AH006	HVAC Air Condition admin building 2 floor office 2 unit No.AD-FCU-06	29
PPTC-ELC-10-070	LKB		10SAC28AH007	HVAC Air Condition admin building 2 floor office 3 unit No.AD-FCU-07	29
PPTC-ELC-10-070	LKB		10SAC29AH007	HVAC Air Condition admin building 2 floor office 4 unit No.AD-FCU-08	29
PPTC-ELC-10-070	LKB		10SAC34AH010	HVAC Air Condition admin building 2 floor office 5 unit No.AD-FCU-14	29
PPTC-ELC-10-070	LKB		10SAC35AH010	HVAC Air Condition admin building 2 floor office 5 unit No.AD-FCU-15	29
PPTC-ELC-10-070	LKB		10SAC36AH011	HVAC Air Condition admin building 2 floor office 5 unit No.AD-FCU-16	29
PPTC-ELC-10-070	LKB		10SAC37AH011	HVAC Air Condition admin building 2 floor office 5 unit No.AD-FCU-17	29
PPTC-ELC-10-070	LKB		10SAC38AH012	HVAC Air Condition admin building 2 floor office 6 unit No.AD-FCU-18	29
PPTC-ELC-10-070	LKB		10SAC39AH012	HVAC Air Condition admin building 2 floor office 6 unit No.AD-FCU-19	29
PPTC-ELC-10-070	LKB		10SAC42AH014	HVAC Air Condition admin building 2 floor pantry unit No.AD-FCU-22	29
PPTC-ELC-10-070	LKB		10SAC47AH009	HVAC Air Condition aux boiler room	29
PPTC-ELC-10-070	LKB		10SAC49AH010	HVAC Air Condition control room GUSCO unit No.2	29
PPTC-CI-10-049	LKB		10QHE20AA210-Y01	AUXILIARY BOILER BOTTOM BLOWDOWN VALVE	290
PPTC-CI-10-049	LKB		10QHJ10AA020-Y01	BURNER 1 IGNITION GAS VALVE 1	290
PPTC-CI-10-049	LKB		10QHJ10AA030-Y01	BURNER 1 IGNITION GAS VALVE 2	290
PPTC-CI-10-049	LKB		10QHH10AA211-Y01	BURNER 1 MAIN GAS AUTOMATIC RELIEF VALVE	290
PPTC-CI-10-049	LKB		10QHH10AA040-Y01	BURNER 1 MAIN GAS VALVE 1	290
PPTC-CI-10-049	LKB		10QHH10AA050-Y01	BURNER 1 MAIN GAS VALVE 2	290
PPTC-CI-10-049	LKB		10QHH10AA020-Y01	BURNER 1 NG SAFETY SHUT OFF VALVE	290
PPTC-CI-10-049	LKB		10QHJ20AA020-Y01	BURNER 2 IGNITION GAS VALVE 1	290
PPTC-CI-10-049	LKB		10QHJ20AA030-Y01	BURNER 2 IGNITION GAS VALVE 2	290
PPTC-CI-10-049	LKB		10QHH20AA211-Y01	BURNER 2 MAIN GAS AUTOMATIC RELIEF VALVE	290
PPTC-CI-10-049	LKB		10QHH20AA040-Y01	BURNER 2 MAIN GAS VALVE 1	290
PPTC-CI-10-049	LKB		10QHH20AA050-Y01	BURNER 2 MAIN GAS VALVE 2	290
PPTC-CI-10-049	LKB		10QHH20AA020-Y01	BURNER 2 NG SAFETY SHUT OFF VALVE	290
PPTC-CI-10-049	LKB		10LBG30AA050-Y01	DEAERATOR FEED WATER TANK WARM UP VALVE	290
PPTC-CI-10-050	LKB		10PGA40CP101QP01	Pressure Gauge	291
PPTC-CI-10-050	LKB		10QFB30CP101QP01	Pressure Gauge	291
PPTC-CI-10-050	LKB		10QFB30CP102QP01	Pressure Gauge	291
PPTC-CI-10-050	LKB		10SCA30CP101QP01	Pressure Gauge	291
PPTC-CI-10-051	LKB		10QFB30CP201-B01	Pressure Transmitter	292
PPTC-CI-10-051	LKB		10QFB30CP202-B01	Pressure Transmitter	292
PPTC-CI-10-051	LKB		10QFB30CP203-B01	Pressure Transmitter	292
PPTC-CI-10-051	LKB		10QFB30CP204-B01	Pressure Transmitter	292
PPTC-CI-10-051	LKB		10QFF11CP201-B01	Pressure Transmitter	292
PPTC-CI-10-051	LKB		10QFF11CP202-B01	Pressure Transmitter	292
PPTC-CI-10-051	LKB		10QFF12CP201-B01	Pressure Transmitter	292
PPTC-CI-10-051	LKB		10QFF12CP202-B01	Pressure Transmitter	292
PPTC-CI-10-052	LKB		10SCB21AA101-Y01	Solenoid Valve	293
PPTC-CI-10-053	LKB		10DGB40CT101QP01	Temperature Gauge	294
PPTC-CI-10-054	LKB		10QFF11CQ201-B01	Temperature Transmitter	295
PPTC-CI-10-054	LKB		10QFF12CQ201-B01	Temperature Transmitter	295
PPTC-CI-10-055	LKB		10SCA11CY201-B01	Vibration Transmitter	296
PPTC-CI-10-055	LKB		10SCA12CY201-B01	Vibration Transmitter	296

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PPTC-CI-10-056	LKB		10PAB50CP201-B01	Differential Pressure Transmitter	297
PPTC-CI-10-057	LKB		10PAB51AA020-Y01	Motor Operate Valve	298
PPTC-CI-10-057	LKB		10PAB51AA030-Y01	Motor Operate Valve	298
PPTC-CI-10-058	LKB		10PAB30CP202-B01	Differential Pressure Transmitter	299
PPTC-ELC-10-071	LKB		10PAR11AM001	Motor supply Recycle water at GUSCO Station No.1	30
PPTC-ELC-10-071	LKB		10PAR11AM002	Motor supply Recycle water at GUSCO Station No.2	30
PPTC-CI-10-059	LKB		10PAB21CP102QP01	Pressure Gauge	300
PPTC-CI-10-059	LKB		10PAB22CP102QP01	Pressure Gauge	300
PPTC-CI-10-060	LKB		10PAB22AA010-Y01	Solenoid Valve	301
PPTC-CI-10-061	LKB		10PAB21CT102QP01	Temperature Gauge	302
PPTC-CI-10-061	LKB		10PAB22CT102QP01	Temperature Gauge	302
PPTC-CI-10-062	LKB		10LCR10CL201-B01	Level Transmitter	303
PPTC-CI-10-063	LKB		10GHC70AA020-Y01	Pneumatic Control Valve	304
PPTC-CI-10-063	LKB		10LCR21AA010-Y01	Pneumatic Control Valve	304
PPTC-CI-10-064	LKB		10LCR11CP101QP01	Pressure Gauge	305
PPTC-CI-10-064	LKB		10LCR11CP102QP01	Pressure Gauge	305
PPTC-CI-10-064	LKB		10LCR12CP101QP01	Pressure Gauge	305
PPTC-CI-10-064	LKB		10LCR12CP102QP01	Pressure Gauge	305
PPTC-CI-10-065	LKB		10LCR20CP201-B01	Pressure Transmitter	306
PPTC-CI-10-066	LKB		10QCC10CL202-S01	Level Switch	307
PPTC-CI-10-066	LKB		10QCD10CL202-S01	Level Switch	307
PPTC-CI-10-066	LKB		10QCE10CL202-S01	Level Switch	307
PPTC-CI-10-067	LKB		10QCC10CP101QP01	Pressure Gauge	308
PPTC-CI-10-067	LKB		10QCE10CP101QP01	Pressure Gauge	308
PPTC-CI-10-067	LKB		11QCD10CP101QP01	Pressure Gauge	308
PPTC-CI-10-067	LKB		11QCD20CP101QP01	Pressure Gauge	308
PPTC-CI-10-067	LKB		12QCD10CP101QP01	Pressure Gauge	308
PPTC-CI-10-068	LKB		10QFB53AA101-Y01	Solenoid Valve	309
PPTC-ELC-10-033	LKB		10BTA02	220 Volt Battery GIS Substation	31
PPTC-ELC-10-033	LKB		10BTL04	220 Volt battery charger 1 GIS Building	31
PPTC-ELC-10-033	LKB		10BTL03	battery charger 220 Voltage GIS Building	31
PPTC-CI-10-069	LKB		10PAB40CQ202-B01	Analyzer-Conductivity	310
PPTC-CI-10-070	LKB		10PAB40CQ201-B01	Analyzer-pH	311
PPTC-CI-10-071	LKB		10PBD10CL201-S01	Level Switch	312
PPTC-CI-10-071	LKB		10PBE10CL201-S01	Level Switch	312
PPTC-CI-10-071	LKB		10PUH10CL201-S01	Level Switch	312
PPTC-CI-10-071	LKB		10PUK10CL201-S01	Level Switch	312
PPTC-CI-10-072	LKB		10PBD30CP101QP01	Pressure Gauge	313
PPTC-CI-10-072	LKB		10PBE30CP101QP01	Pressure Gauge	313
PPTC-CI-10-072	LKB		10PUH30CP101QP01	Pressure Gauge	313
PPTC-CI-10-072	LKB		10PUK30CP101QP01	Pressure Gauge	313
PPTC-CI-10-073	LKB		10GQB10CL101-S01	Level Switch	314
PPTC-CI-10-073	LKB		10GQB20CL101-S01	Level Switch	314
PPTC-CI-10-074	LKB		10GQB10CP101QP01	Pressure Gauge	315
PPTC-CI-10-074	LKB		10GQB20CP101QP01	Pressure Gauge	315
PPTC-CI-10-075	LKB		10PGA20CL201-B01	Level Transmitter	316
PPTC-CI-10-076	LKB		10PGA21AA020-Y01	Motor Operate Valve	317
PPTC-CI-10-076	LKB		10PGA22AA020-Y01	Motor Operate Valve	317
PPTC-CI-10-077	LKB		10PAB41CT101QP01	Pressure Gauge	318
PPTC-CI-10-077	LKB		10PAB42CT102QP01	Pressure Gauge	318
PPTC-CI-10-077	LKB		10PAB43CT101QP01	Pressure Gauge	318
PPTC-CI-10-077	LKB		10PGA21CP101QP01	Pressure Gauge	318
PPTC-CI-10-077	LKB		10PGA21CP102QP01	Pressure Gauge	318
PPTC-CI-10-077	LKB		10PGA22CP101QP01	Pressure Gauge	318
PPTC-CI-10-077	LKB		10PGA22CP102QP01	Pressure Gauge	318
PPTC-CI-10-078	LKB		10PGA30CP201-B01	Pressure Transmitter	319
PPTC-ELC-10-034	LKB		10BTL02	220 Volt battery charger 2 GIS Building	32
PPTC-ELC-10-034	LKB		10BTA01	GIS Substation 220 V Battery system	32
PPTC-ELC-10-034	LKB		10BTL01	battery charger 220 Voltage CEB Building	32
PPTC-CI-10-079	LKB		10GHC80AA010-Y01	Solenoid Valve	320
PPTC-CI-10-080	LKB		10PGA30CT201-B01	Temperature Transmitter	321
PPTC-CI-10-080	LKB		10PGB30CT201-B01	Temperature Transmitter	321
PPTC-CI-10-081	LKB		10GMR10CTF01-B01	Flow Transmitter	322
PPTC-CI-10-081	LKB		10PAB20CTF01-B01	Flow Transmitter	322
PPTC-CI-10-081	LKB		10PAR30CF010-B01	Flow Transmitter	322
PPTC-CI-10-082	LKB		10PAD10CL203-S01	Level Switch	323
PPTC-CI-10-082	LKB		10PAD20CL202-S01	Level Switch	323
PPTC-CI-10-082	LKB		10PAD30CL201-S01	Level Switch	323
PPTC-CI-10-083	LKB		10PAB10CL201-B01	Level Transmitter	324
PPTC-CI-10-083	LKB		10PAB10CL202-B01	Level Transmitter	324
PPTC-CI-10-084	LKB		10PAB11AA010-Y01	Motor Operate Valve	325
PPTC-CI-10-084	LKB		10PAB12AA010-Y01	Motor Operate Valve	325
PPTC-CI-10-084	LKB		10PAB13AA030-Y01	Motor Operate Valve	325
PPTC-CI-10-084	LKB		10PAB14AA030-Y01	Motor Operate Valve	325
PPTC-CI-10-085	LKB		10GMR10AA010-Y01	Pneumatic Control Valve	326
PPTC-CI-10-085	LKB		10PAR30AA030-Y01	Pneumatic Control Valve	326
PPTC-CI-10-086	LKB		10PAB11CP101QP01	Pressure Gauge	327
PPTC-CI-10-086	LKB		10PAB12CP101QP01	Pressure Gauge	327
PPTC-CI-10-087	LKB		10PAB13CP101-B01	Pressure Transmitter	328
PPTC-CI-10-087	LKB		10PAB14CP101-B01	Pressure Transmitter	328
PPTC-CI-10-087	LKB		10PAB14CP102-B01	Pressure Transmitter	328
PPTC-CI-10-087	LKB		10PAB40CP201-B01	Pressure Transmitter	328
PPTC-CI-10-088	LKB		10PAB20CT201-B01	Temperature Transmitter	329
PPTC-CI-10-088	LKB		10PAB90CT201-B01	Temperature Transmitter	329
PPTC-ELC-10-073	LKB		10SAC05AN004	11 Kv SWITCHGEAR ROOM GT11 Vent fan 1	33
PPTC-ELC-10-073	LKB		10SAC05AN005	11 Kv SWITCHGEAR ROOM GT11 Vent fan 2	33
PPTC-ELC-10-073	LKB		10SAC05AN006	11 Kv SWITCHGEAR ROOM GT11 Vent fan 3	33
PPTC-ELC-10-073	LKB		10SAC06AN004	11 Kv SWITCHGEAR ROOM GT12 Vent fan 1	33
PPTC-ELC-10-073	LKB		10SAC06AN005	12 Kv SWITCHGEAR ROOM GT12 Vent fan 2	33
PPTC-ELC-10-073	LKB		10SAC06AN006	13 Kv SWITCHGEAR ROOM GT12 Vent fan 3	33
PPTC-ELC-10-073	LKB		10SAC02AN004	24 Kv Switch gear Ventilation fan 1 GIS building	33
PPTC-ELC-10-073	LKB		10SAC02AN005	25 Kv Switch gear Ventilation fan 2 GIS building	33
PPTC-ELC-10-073	LKB		10SAC02AN006	26 Kv Switch gear Ventilation fan 3 GIS building	33
PPTC-ELC-10-073	LKB		10SAC02AN007	Battery room ventilation fan 1 GIS building	33
PPTC-ELC-10-073	LKB		10SAC02AN008	Battery room ventilation fan 2 GIS building	33
PPTC-ELC-10-073	LKB		10SAC04AN001	CONTROL ROOM ventilation Fan Steam turbine	33
PPTC-ELC-10-073	LKB		10SAC02AN001	Cable room Ventilation fan 1 GIS building	33
PPTC-ELC-10-073	LKB		10SAC02AN002	Cable room Ventilation fan 2 GIS building	33
PPTC-ELC-10-073	LKB		10SAC02AN003	Cable room Ventilation fan 3 GIS building	33
PPTC-ELC-10-073	LKB		10SAC03AN002	Control room ventilation Fan Damin plant	33
PPTC-ELC-10-073	LKB		10SAC01AN002	E&I Spare part Room Ventilation Work shop building	33
PPTC-ELC-10-073	LKB		10SAC07AN001	Guard house ventilation Fan 1	33
PPTC-ELC-10-073	LKB		10SAC07AN002	Guard house ventilation Fan 2	33
PPTC-ELC-10-073	LKB		10SAC03AN001	Laboratory ventilation Fan Damin plant	33
PPTC-ELC-10-073	LKB		10SAC01AN007	Locker Room Ventilation fan Work shop building	33
PPTC-ELC-10-073	LKB		10SAC01AN003	Office Ventilation fan 1 Work shop building	33
PPTC-ELC-10-073	LKB		10SAC01AN004	Office Ventilation fan 2 Work shop building	33
PPTC-ELC-10-073	LKB		10SAC05AN002	Start up transformer GT 11 vent fan 2	33
PPTC-ELC-10-073	LKB		10SAC06AN002	Start up transformer GT 12 vent fan 2	33
PPTC-ELC-10-073	LKB		10SAC05AN001	Start up transformer GT11 vent fan 1	33
PPTC-ELC-10-073	LKB		10SAC05AN003	Start up transformer GT11 vent fan 3	33
PPTC-ELC-10-073	LKB		10SAC06AN003	Start up transformer GT12 vent fan 3	33
PPTC-ELC-10-073	LKB		10SAC06AN001	Start up transformer GT12 vent fan 1	33
PPTC-ELC-10-073	LKB		10SAC04AN002	Steam Turbine Area ventilation Fan 1	33
PPTC-ELC-10-073	LKB		10SAC04AN003	Steam Turbine Area ventilation Fan 2	33
PPTC-ELC-10-073	LKB		10SAC04AN004	Steam Turbine Area ventilation Fan 3	33
PPTC-ELC-10-073	LKB		10SAC04AN005	Steam Turbine Area ventilation Fan 4	33
PPTC-ELC-10-073	LKB		10SAC04AN006	Steam Turbine Area ventilation Fan 5	33
PPTC-ELC-10-073	LKB		10SAC04AN007	Steam Turbine Area ventilation Fan 6	33
PPTC-ELC-10-073	LKB		10SAC04AN008	Steam Turbine Area ventilation Fan 7	33
PPTC-ELC-10-073	LKB		10SAC04AN009	Steam Turbine Area ventilation Fan 8	33
PPTC-ELC-10-073	LKB		10SAC01AN001	Store room Ventilation Work shop building	33
PPTC-ELC-10-073	LKB		10SAC02AN010	Supervisionly ventilation fan GIS building	33

Route	Site ID	routes_description	Asset No.	Asset Description	routesId
PPTC-ELC-10-073	LKB		10SAC01AN006	Toilet Ventilation fan 2 Work shop building	33
PPTC-ELC-10-073	LKB		10SAC01AN005	Toilet Ventilation fan 1 Work shop building	33
PPTC-ELC-10-073	LKB		10SAC03AN009	Toilet Water treatment plant ventilation fan	33
PPTC-ELC-10-073	LKB		10SAC03AN003	Water treatment plant ventilation fan 1	33
PPTC-ELC-10-073	LKB		10SAC03AN004	Water treatment plant ventilation fan 2	33
PPTC-ELC-10-073	LKB		10SAC03AN005	Water treatment plant ventilation fan 3	33
PPTC-ELC-10-073	LKB		10SAC03AN006	Water treatment plant ventilation fan 4	33
PPTC-ELC-10-073	LKB		10SAC03AN007	Water treatment plant ventilation fan 5	33
PPTC-ELC-10-073	LKB		10SAC03AN008	Water treatment plant ventilation fan 6	33
PPTC-ELC-10-073	LKB		10SAC02AN009	charger room ventilation fan GIS building	33
PPTC-CI-10-089	LKB		10PAD10CY203-B01	Vibration Transmitter	330
PPTC-CI-10-089	LKB		10PAD20CY202-B01	Vibration Transmitter	330
PPTC-CI-10-089	LKB		10PAD30CY201-B01	Vibration Transmitter	330
PPTC-CI-10-090	LKB		10GMR20CP101QP01	Pressure Gauge	331
PPTC-CI-10-090	LKB		10GMR20CP102QP01	Pressure Gauge	331
PPTC-CI-10-091	LKB		10GMR20AA203-Y01	Solenoid Valve	332
PPTC-CI-10-092	LKB		10QJD10CP101QP01	Pressure Gauge	333
PPTC-CI-10-092	LKB		10QJD10CP102QP01	Pressure Gauge	333
PPTC-CI-10-092	LKB		10QJD32CP101QP01	Pressure Gauge	333
PPTC-CI-10-092	LKB		10QJD34CP101QP01	Pressure Gauge	333
PPTC-CI-10-092	LKB		10QJD40CP101QP01	Pressure Gauge	333
PPTC-CI-10-092	LKB		10QJD41CP101QP01	Pressure Gauge	333
PPTC-CI-10-092	LKB		10QJD44CP101QP01	Pressure Gauge	333
PPTC-CI-10-092	LKB		11QJD30CP101QP01	Pressure Gauge	333
PPTC-CI-10-092	LKB		11QJD40CP101QP01	Pressure Gauge	333
PPTC-CI-10-092	LKB		12QJD30CP101QP01	Pressure Gauge	333
PPTC-CI-10-092	LKB		12QJD40CP101QP01	Pressure Gauge	333
PPTC-CI-10-093	LKB		10QJD10CP201-B01	Pressure Transmitter	334
PPTC-CI-10-094	LKB		10QJD10AA101-Y01	Solenoid Valve	335
PPTC-CI-10-094	LKB		10QJD10AA102-Y01	Solenoid Valve	335
PPTC-CI-10-095	LKB		10GNL20CP101QP01	Level Gauge	336
PPTC-CI-10-096	LKB		10GNL10CL101-S01	Level Switch	337
PPTC-CI-10-096	LKB		10GNL20CL101-S01	Level Switch	337
PPTC-CI-10-096	LKB		10GNL30CL101-S01	Level Switch	337
PPTC-CI-10-096	LKB		10GNL40CL101-S01	Level Switch	337
PPTC-CI-10-096	LKB		10GNL50CL101-S01	Level Switch	337
PPTC-CI-10-096	LKB		10GNL70CL101-S01	Level Switch	337
PPTC-CI-10-096	LKB		10GQA10CL101-S01	Level Switch	337
PPTC-CI-10-096	LKB		10GQA20CL101-S01	Level Switch	337
PPTC-CI-10-096	LKB		10GQA30CL101-S01	Level Switch	337
PPTC-CI-10-096	LKB		10GQA60CL101-S01	Level Switch	337
PPTC-CI-10-096	LKB		11GNL60CL101-S01	Level Switch	337
PPTC-CI-10-096	LKB		12GNL60CL101-S01	Level Switch	337
PPTC-CI-10-097	LKB		10GNL10CP101QP01	Pressure Gauge	338
PPTC-CI-10-097	LKB		10GNL30CP101QP01	Pressure Gauge	338
PPTC-CI-10-097	LKB		10GNL40CP101QP01	Pressure Gauge	338
PPTC-CI-10-097	LKB		10GNL50CP101QP01	Pressure Gauge	338
PPTC-CI-10-097	LKB		10GQA11CP101QP01	Pressure Gauge	338
PPTC-CI-10-097	LKB		10GQA12CP101QP01	Pressure Gauge	338
PPTC-CI-10-097	LKB		10GQA21CP101QP01	Pressure Gauge	338
PPTC-CI-10-097	LKB		10GQA22CP101QP01	Pressure Gauge	338
PPTC-CI-10-097	LKB		10GQA31CP101QP01	Pressure Gauge	338
PPTC-CI-10-097	LKB		10GQA32CP101QP01	Pressure Gauge	338
PPTC-CI-10-097	LKB		10GQA61CP101QP01	Pressure Gauge	338
PPTC-CI-10-097	LKB		10GQA62CP101QP01	Pressure Gauge	338
PPTC-CI-10-097	LKB		11GNL60CP101QP01	Pressure Gauge	338
PPTC-CI-10-097	LKB		12GNL60CP101QP01	Pressure Gauge	338
PPTC-CI-10-098	LKB		10PAR10CQ201-B01	Analyzer-Conductivity	339
PPTC-ELC-10-074	LKB		10SAC03AH005	HVAC Air Condition STORE ROOM unit No.WS-AC-01	34
PPTC-ELC-10-074	LKB		10SAC10AH005	HVAC Air Condition SUPERVISORY ROOM unit No. GIS-AC-02	34
PPTC-ELC-10-074	LKB		10SAC22AH005	HVAC Air Condition admin building 1 floor office 1 unit No.AD-FCU-01	34
PPTC-CI-10-099	LKB		10PAR30CQ201-B01	Analyzer-Turbidity	340
PPTC-CI-10-100	LKB		10PAR10CP202-B01	Differential Pressure Transmitter	341
PPTC-CI-10-101	LKB		10PAR10CF201-B01	Flow Transmitter	342
PPTC-CI-10-102	LKB		10PAR10CL201-B01	Level Transmitter	343
PPTC-CI-10-102	LKB		10PAR20CL201-B01	Level Transmitter	343
PPTC-CI-10-103	LKB		10GHD90AA110-Y01	Pneumatic Control Valve	344
PPTC-CI-10-103	LKB		10PAR10AA011-Y01	Pneumatic Control Valve	344
PPTC-CI-10-103	LKB		10PAR10AA050-Y01	Pneumatic Control Valve	344
PPTC-CI-10-103	LKB		10PAR30AA101-Y01	Pneumatic Control Valve	344
PPTC-CI-10-104	LKB		10PAR11CP101QP01	Pressure Gauge	345
PPTC-CI-10-104	LKB		10PAR12CP101QP01	Pressure Gauge	345
PPTC-CI-10-104	LKB		10PAR21CP101QP01	Pressure Gauge	345
PPTC-CI-10-104	LKB		10PAR21CP102QP01	Pressure Gauge	345
PPTC-CI-10-104	LKB		10PAR22CP101QP01	Pressure Gauge	345
PPTC-CI-10-104	LKB		10PAR22CP102QP01	Pressure Gauge	345
PPTC-CI-10-105	LKB		10PAR10CP201-B01	Pressure Transmitter	346
PPTC-CI-10-105	LKB		10PAR30CP201-B01	Pressure Transmitter	346
PPTC-CI-10-106	LKB		10PAR10AA101-Y01	Solenoid Valve	347
PPTC-CI-10-107	LKB		10GHD10CQ201-B01	Analyzer-Conductivity	348
PPTC-CI-10-108	LKB		10GHD10CF201-B01	Flow Transmitter	349
PPTC-MEC-10-256	LKB		10NAA10		35
			AA001	Globe valve of Process Steam System	
PPTC-MEC-10-256	LKB		10NAA10		35
			AA002	Globe valve of Process Steam System	
PPTC-MEC-10-256	LKB		10NAA10		35
			AA401	Globe valve of Process Steam System	
PPTC-MEC-10-256	LKB		10NAA10		35
			AA402	Globe valve of Process Steam System	
PPTC-MEC-10-256	LKB		10NAA10		35
			AA403	Globe valve of Process Steam System	
PPTC-MEC-10-256	LKB		10NAA10		35
			AA404	Globe valve of Process Steam System	
PPTC-MEC-10-256	LKB		10NAA20		35
			AA401	Globe valve of Process Steam System	
PPTC-MEC-10-256	LKB		10NAA20		35
			AA402	Globe valve of Process Steam System	
PPTC-MEC-10-256	LKB		10NAA20		35
			AA403	Globe valve of Process Steam System	
PPTC-MEC-10-256	LKB		10NAA20		35
			AA404	Globe valve of Process Steam System	
PPTC-MEC-10-256	LKB		10NAA20		35
			AA405	Globe valve of Process Steam System	
PPTC-MEC-10-256	LKB		10NAA20		35
			AA406	Globe valve of Process Steam System	
PPTC-MEC-10-256	LKB		10NAA20		35
			AA407	Globe valve of Process Steam System	
PPTC-MEC-10-256	LKB		10NAA20		35
			AA408	Globe valve of Process Steam System	
PPTC-MEC-10-256	LKB		10NAA20		35
			AA409	Globe valve of Process Steam System	
PPTC-MEC-10-256	LKB		10NAA20		35
			AA410	Globe valve of Process Steam System	
PPTC-MEC-10-256	LKB		10NAA20		35
			AA411	Globe valve of Process Steam System	
PPTC-MEC-10-256	LKB		10NAA20		35
			AA412	Globe valve of Process Steam System	
PPTC-MEC-10-256	LKB		10NAA20		35
			AA501	Globe valve of Process Steam System	
PPTC-MEC-10-256	LKB		10NAA20		35
			AA502	Globe valve of Process Steam System	
PPTC-MEC-10-256	LKB		10NAA20		35
			AA503	Globe valve of Process Steam System	

Route	Site ID	routes_description	Asset No.	Asset Description	routesid
PPTC-MEC-10-256	LKB		10NAA60		
			AA003	Globe valve of Process Steam System	35
PPTC-MEC-10-256	LKB		10NAA60		
			AA005	Globe valve of Process Steam System	35
PPTC-MEC-10-256	LKB		10NAA60		
			AA101	Globe valve of Process Steam System	35
PPTC-MEC-10-256	LKB		10NAA60		
			AA301	Globe valve of Process Steam System	35
PPTC-MEC-10-256	LKB		10NAA60		
			AA302	Globe valve of Process Steam System	35
PPTC-MEC-10-256	LKB		10NAA60		
			AA401	Globe valve of Process Steam System	35
PPTC-MEC-10-256	LKB		10NAA60		
			AA402	Globe valve of Process Steam System	35
PPTC-MEC-10-256	LKB		10NAA60		
			AA403	Globe valve of Process Steam System	35
PPTC-MEC-10-256	LKB		10NAA60		
			AA404	Globe valve of Process Steam System	35
PPTC-MEC-10-256	LKB		10NAA60		
			AA405	Globe valve of Process Steam System	35
PPTC-MEC-10-256	LKB		10NAA60		
			AA406	Globe valve of Process Steam System	35
PPTC-MEC-10-256	LKB		10NAA60		
			AA407	Globe valve of Process Steam System	35
PPTC-MEC-10-256	LKB		10NAA60		
			AA408	Globe valve of Process Steam System	35
PPTC-MEC-10-256	LKB		10NAA60		
			AA409	Globe valve of Process Steam System	35
PPTC-MEC-10-256	LKB		10NAA60		
			AA410	Globe valve of Process Steam System	35
PPTC-MEC-10-256	LKB		10NAA60		
			AA501	Globe valve of Process Steam System	35
PPTC-MEC-10-256	LKB		10NAA60		
			AA602	Globe valve of Process Steam System	35
PPTC-CI-10-109	LKB		10GHD10CL201-B01	Level Transmitter	350
PPTC-CI-10-109	LKB		10GHD10CL202-B01	Level Transmitter	350
PPTC-CI-10-110	LKB		10GHD11CP101QP01	Pressure Gauge	351
PPTC-CI-10-110	LKB		10GHD12CP101QP01	Pressure Gauge	351
PPTC-CI-10-110	LKB		10GHD21CP101QP01	Pressure Gauge	351
PPTC-CI-10-110	LKB		10GHD21CP102QP01	Pressure Gauge	351
PPTC-CI-10-110	LKB		10GHD22CP101QP01	Pressure Gauge	351
PPTC-CI-10-110	LKB		10GHD22CP102QP01	Pressure Gauge	351
PPTC-CI-10-110	LKB		10GHD41CP101QP01	Pressure Gauge	351
PPTC-CI-10-110	LKB		10GHD41CP102QP01	Pressure Gauge	351
PPTC-CI-10-110	LKB		10GHD42CP101QP01	Pressure Gauge	351
PPTC-CI-10-110	LKB		10GHD42CP102QP01	Pressure Gauge	351
PPTC-CI-10-111	LKB		10GHD10CP202-B01	Pressure Transmitter	352
PPTC-CI-10-111	LKB		10GHD30CP202-B01	Pressure Transmitter	352
PPTC-CI-10-111	LKB		10GHD50CP202-B01	Pressure Transmitter	352
PPTC-CI-10-112	LKB		10GHD10AA101-Y01	Solenoid Valve	353
PPTC-CI-10-112	LKB		10GHD30AA101-Y01	Solenoid Valve	353
PPTC-CI-10-112	LKB		10GHD40AA101-Y01	Solenoid Valve	353
PPTC-CI-10-113	LKB		10GNK20CQ201-B01	Analyzer-Conductivity	354
PPTC-CI-10-114	LKB		10GNK10CQ201-B01	Analyzer-pH	355
PPTC-CI-10-115	LKB		10GNK20CF201-B01	Flow Transmitter	356
PPTC-CI-10-116	LKB		10GNL10CL101-S01	Level Switch	357
PPTC-CI-10-116	LKB		10GNL20CL101-S01	Level Switch	357
PPTC-CI-10-116	LKB		10GNL30CL101-S01	Level Switch	357
PPTC-CI-10-116	LKB		10GNL40CL101-S01	Level Switch	357
PPTC-CI-10-116	LKB		10GNL50CL101-S01	Level Switch	357
PPTC-CI-10-116	LKB		10GNL70CL101-S01	Level Switch	357
PPTC-CI-10-116	LKB		10GNV10CL101-S01	Level Switch	357
PPTC-CI-10-117	LKB		10GNK10CL102-B01	Level Transmitter	358
PPTC-CI-10-118	LKB		10GNK11CP101QP01	Pressure Gauge	359
PPTC-CI-10-118	LKB		10GNK11CP102QP01	Pressure Gauge	359
PPTC-CI-10-118	LKB		10GNK12CP101QP01	Pressure Gauge	359
PPTC-CI-10-118	LKB		10GNK12CP102QP01	Pressure Gauge	359
PPTC-CI-10-118	LKB		10GNL10CP101QP01	Pressure Gauge	359
PPTC-CI-10-118	LKB		10GNL30CP101QP01	Pressure Gauge	359
PPTC-CI-10-118	LKB		10GNL40CP101QP01	Pressure Gauge	359
PPTC-CI-10-118	LKB		10GNV11CP101QP01	Pressure Gauge	359
PPTC-CI-10-118	LKB		10GNV12CP101QP01	Pressure Gauge	359
PPTC-CI-10-118	LKB		10GNV50CP101QP01	Pressure Gauge	359
PPTC-MEC-10-257	LKB		10NAA10		
			AT401	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA20		
			AT401	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA20		
			AT402	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA20		
			AT403	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA20		
			AT404	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA21		
			AT401	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA21		
			AT402	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA21		
			AT403	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA21		
			AT404	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA21		
			AT405	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA21		
			AT406	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA21		
			AT407	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA21		
			AT408	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA21		
			AT409	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA22		
			AT401	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA22		
			AT402	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA22		
			AT403	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA22		
			AT404	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA22		
			AT405	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA22		
			AT406	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA22		
			AT407	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA22		
			AT408	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA22		
			AT409	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA22		
			AT410	Steam trap of Process Steam	36

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PPTC-MEC-10-257	LKB		10NAA22		
			AT411	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA22		
			AT412	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA22		
			AT413	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA23		
			AT401	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA23		
			AT402	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA23		
			AT403	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA23		
			AT404	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA23		
			AT405	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA23		
			AT406	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA23		
			AT407	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA23		
			AT408	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA23		
			AT409	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA23		
			AT410	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA23		
			AT411	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA23		
			AT412	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA23		
			AT413	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA50		
			AT40	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA50		
			AT401	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA50		
			AT402	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA50		
			AT403	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA50		
			AT405	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA50		
			AT406	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA50		
			AT407	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA50		
			AT408	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA50		
			AT409	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA60		
			AT401	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA60		
			AT402	Steam trap of Process Steam	36
PPTC-MEC-10-257	LKB		10NAA60		
			AT403	Steam trap of Process Steam	36
PPTC-CI-10-119	LKB		10GNK20CP201-B01	Pressure Transmitter	360
PPTC-CI-10-120	LKB		10GNK20CT201-B01	Temperature Transmitter	361
PPTC-CI-10-121	LKB		10NAA40CP001-B01	VORTEX FLOW METER	362
PPTC-CI-10-121	LKB		10NAA50CP001-B01	VORTEX FLOW METER	362
PPTC-CI-10-121	LKB		10NAA60CP001-B01	VORTEX FLOW METER	362
PPTC-CI-10-122	LKB		10NAA40CP001QP01	PRESSURE GAUGE	363
PPTC-CI-10-122	LKB		10NAA50CP001QP01	PRESSURE GAUGE	363
PPTC-CI-10-122	LKB		10NAA60CP001QP01	PRESSURE GAUGE	363
PPTC-CI-10-123	LKB		10NAA40CP002-B01	PRESSURE TRANSMITTER	364
PPTC-CI-10-123	LKB		10NAA50CP002-B01	PRESSURE TRANSMITTER	364
PPTC-CI-10-123	LKB		10NAA60CP002-B01	PRESSURE TRANSMITTER	364
PPTC-CI-10-124	LKB		10NAA40CT001-B01	TEMPERATURE TRANSMITTER	365
PPTC-CI-10-124	LKB		10NAA50CT001-B01	TEMPERATURE TRANSMITTER	365
PPTC-CI-10-124	LKB		10NAA60CT001-B01	TEMPERATURE TRANSMITTER	365
PPTC-CI-10-125	LKB		10PAR20C0601-B01	CONDUCTIVITY ANALYZER	366
PPTC-CI-10-126	LKB		10PAR10CF003-B01	FLOW METER	367
PPTC-CI-10-127	LKB		10PAR20CL002-S01	LEVEL SWITCH	368
PPTC-CI-10-128	LKB		10PAR20CL001-B01	LEVEL TRANSMITTER	369
PPTC-MEC-10-258	LKB		10NAA10		
			AA191	Safety Valve of Process Steam	37
PPTC-MEC-10-258	LKB		10NAA50		
			AA191	Safety Valve of Process Steam	37
PPTC-MEC-10-258	LKB		10NAA60		
			AA191	Safety Valve of Process Steam	37
PPTC-CI-10-129	LKB		10PAR11CP001QP01	PRESSURE GAUGE	370
PPTC-CI-10-129	LKB		10PAR12CP001QP01	PRESSURE GAUGE	370
PPTC-CI-10-129	LKB		10PAR30CP001QP01	PRESSURE GAUGE	370
PPTC-CI-10-129	LKB		10PAR30CP002QP01	PRESSURE GAUGE	370
PPTC-CI-10-129	LKB		10PAR30CP004QP01	PRESSURE GAUGE	370
PPTC-CI-10-130	LKB		10PAR30CP003-B01	PRESSURE TRANSMITTER	371
PPTC-MEC-10-259	LKB		10LCR32AA333	Blend Water	38
PPTC-MEC-10-259	LKB		10LCR32AA334	Blend Water	38
PPTC-MEC-10-259	LKB		10LCR40AA014	Blend Water	38
PPTC-MEC-10-259	LKB		10LCR40AA016	Blend Water	38
PPTC-MEC-10-259	LKB		10LCR40AA024	Blend Water	38
PPTC-MEC-10-259	LKB		10LCR40AA026	Blend Water	38
PPTC-MEC-10-259	LKB		10LCR40AA323	Blend Water	38
PPTC-MEC-10-259	LKB		10LCR40AA324	Blend Water	38
PPTC-MEC-10-259	LKB		10GHD50AA040	Service Water	38
PPTC-MEC-10-259	LKB		10GHD50AA050	Service Water	38
PPTC-MEC-10-259	LKB		10GHD50AA060	Service Water	38
PPTC-MEC-10-259	LKB		10GHD50AA070	Service Water	38
PPTC-MEC-10-259	LKB		10GHD50AA080	Service Water	38
PPTC-MEC-10-259	LKB		10GHD50AA090	Service Water	38
PPTC-MEC-10-259	LKB		10GHD60AA010	Service Water	38
PPTC-MEC-10-259	LKB		10GHD60AA020	Service Water	38
PPTC-MEC-10-259	LKB		10GHD60AA030	Service Water	38
PPTC-MEC-10-259	LKB		10GHD60AA040	Service Water	38
PPTC-MEC-10-259	LKB		10GHD60AA050	Service Water	38
PPTC-MEC-10-259	LKB		10GHD60AA060	Service Water	38
PPTC-MEC-10-259	LKB		10GHD60AA070	Service Water	38
PPTC-MEC-10-259	LKB		10GHD60AA080	Service Water	38
PPTC-MEC-10-259	LKB		10GHD60AA301	Service Water	38
PPTC-MEC-10-259	LKB		10GHD70AA010	Service Water	38
PPTC-MEC-10-259	LKB		10GHD70AA020	Service Water	38
PPTC-MEC-10-259	LKB		10GHD70AA040	Service Water	38
PPTC-MEC-10-259	LKB		10GHD70AA050	Service Water	38
PPTC-MEC-10-259	LKB		10GHD70AA080	Service Water	38
PPTC-MEC-10-259	LKB		10GHD70AA301	Service Water	38
PPTC-MEC-10-259	LKB		10GHD70AA301	Service Water	38
PPTC-MEC-10-259	LKB		10GHD80AA010	Service Water	38
PPTC-MEC-10-259	LKB		10GHD80AA020	Service Water	38
PPTC-MEC-10-259	LKB		10GHD80AA050	Service Water	38
PPTC-MEC-10-259	LKB		10GHD80AA060	Service Water	38
PPTC-MEC-10-259	LKB		10GHD80AA301	Service Water	38
PPTC-MEC-10-259	LKB		10GHD80AA302	Service Water	38
PPTC-MEC-10-260	LKB		10QFB41AA202	Instrument Air (Control Air) Upstream/Downstream of Dryers	39

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PPTC-MEC-10-260	LKB		10QFB41AA203	Instrument Air (Control Air) Upstream/Downstream of Dryers	39
PPTC-MEC-10-260	LKB		10QFB41AA204	Instrument Air (Control Air) Upstream/Downstream of Dryers	39
PPTC-MEC-10-261	LKB		10PGA31AA201	Closed Cycle Cooling Water Supply	40
PPTC-MEC-10-261	LKB		10PGA81AA010	Closed Cycle Cooling Water Supply	40
PPTC-MEC-10-261	LKB		10PGA81AA201	Closed Cycle Cooling Water Supply	40
PPTC-MEC-10-261	LKB		10PGA82AA010	Closed Cycle Cooling Water Supply	40
PPTC-MEC-10-261	LKB		10PGA82AA201	Closed Cycle Cooling Water Supply	40
PPTC-MEC-10-262	LKB		10PGB31AA201	Closed Cycle Cooling Water Return	41
PPTC-MEC-10-262	LKB		10PGB81AA201	Closed Cycle Cooling Water Return	41
PPTC-MEC-10-262	LKB		10PGB82AA201	Closed Cycle Cooling Water Return	41
PPTC-MEC-10-263	LKB		10LBA50AA010	Low Pressure Steam	42
PPTC-MEC-10-263	LKB		10LBA50AA201	Low Pressure Steam	42
PPTC-MEC-10-263	LKB		10LBA50AA202	Low Pressure Steam	42
PPTC-MEC-10-263	LKB		10LBA50AA203	Low Pressure Steam	42
PPTC-MEC-10-263	LKB		10LBA50AA204	Low Pressure Steam	42
PPTC-MEC-10-263	LKB		10LBA50AA205	Low Pressure Steam	42
PPTC-MEC-10-263	LKB		10LBA50AA206	Low Pressure Steam	42
PPTC-MEC-10-263	LKB		10LBA50AA207	Low Pressure Steam	42
PPTC-MEC-10-263	LKB		10LBA50AA209	Low Pressure Steam	42
PPTC-MEC-10-263	LKB		10LBA50AA210	Low Pressure Steam	42
PPTC-MEC-10-263	LKB		10LBA50AA211	Low Pressure Steam	42
PPTC-MEC-10-263	LKB		10LBA50AA301	Low Pressure Steam	42
PPTC-MEC-10-263	LKB		10LBA50AA302	Low Pressure Steam	42
PPTC-MEC-10-263	LKB		10LBA50AA303	Low Pressure Steam	42
PPTC-MEC-10-263	LKB		10LBA50AA304	Low Pressure Steam	42
PPTC-MEC-10-263	LKB		10LBA50AA305	Low Pressure Steam	42
PPTC-MEC-10-263	LKB		10LBA90AA301	Low Pressure Steam	42
PPTC-MEC-10-264	LKB		10PGB70AA201	Closed Cycle Cooling Water Return	43
PPTC-MEC-10-264	LKB		10PGA70AA010	Closed Cycle Cooling Water Supply	43
PPTC-MEC-10-264	LKB		10PGA70AA201	Closed Cycle Cooling Water Supply	43
PPTC-MEC-10-264	LKB		10PGA90AA010	Closed Cycle Cooling Water Supply	43
PPTC-MEC-10-265	LKB		10LBW10AA030	Gland Seal Steam (Low Temperature)	44
PPTC-MEC-10-265	LKB		10LBW10AA040	Gland Seal Steam (Low Temperature)	44
PPTC-MEC-10-265	LKB		10LBW20AA203	Gland Seal Steam (Low Temperature)	44
PPTC-MEC-10-266	LKB		10LBA10AA050	High Pressure Steam Supply	45
PPTC-MEC-10-266	LKB		10LBA10AA201	High Pressure Steam Supply	45
PPTC-MEC-10-266	LKB		10LBA10AA202	High Pressure Steam Supply	45
PPTC-MEC-10-266	LKB		10LBA10AA205	High Pressure Steam Supply	45
PPTC-MEC-10-266	LKB		10LBA10AA206	High Pressure Steam Supply	45
PPTC-MEC-10-266	LKB		10LBA10AA211	High Pressure Steam Supply	45
PPTC-MEC-10-266	LKB		10LBA10AA214	High Pressure Steam Supply	45
PPTC-MEC-10-266	LKB		10LBA10AA215	High Pressure Steam Supply	45
PPTC-MEC-10-266	LKB		10LBA10AA216	High Pressure Steam Supply	45
PPTC-MEC-10-266	LKB		10LBA10AA218	High Pressure Steam Supply	45
PPTC-MEC-10-266	LKB		10LBA10AA301	High Pressure Steam Supply	45
PPTC-MEC-10-266	LKB		10LBA10AA302	High Pressure Steam Supply	45
PPTC-MEC-10-266	LKB		10LBA10AA303	High Pressure Steam Supply	45
PPTC-MEC-10-266	LKB		10LBA10AA304	High Pressure Steam Supply	45
PPTC-MEC-10-266	LKB		10LBA10AA305	High Pressure Steam Supply	45
PPTC-MEC-10-266	LKB		10LBA10AA306	High Pressure Steam Supply	45
PPTC-MEC-10-266	LKB		10LBA10AA307	High Pressure Steam Supply	45
PPTC-MEC-10-266	LKB		10LBA10AA308	High Pressure Steam Supply	45
PPTC-MEC-10-266	LKB		10LBA10AA309	High Pressure Steam Supply	45
PPTC-MEC-10-266	LKB		10LBA10AA310	High Pressure Steam Supply	45
PPTC-MEC-10-267	LKB		10LBA10AA204	HP Steam Condensate/Drain	46
PPTC-MEC-10-267	LKB		10LBA10AA212	HP Steam Condensate/Drain	46
PPTC-MEC-10-267	LKB		10LBA10AA213	HP Steam Condensate/Drain	46
PPTC-MEC-10-267	LKB		10LBA10AA217	HP Steam Condensate/Drain	46
PPTC-MEC-10-268	LKB		10LBW10AA010	Gland Seal Steam (High Temperature)	47
PPTC-MEC-10-268	LKB		10LBW10AA201	Gland Seal Steam (High Temperature)	47
PPTC-MEC-10-268	LKB		10LBW10AA202	Gland Seal Steam (High Temperature)	47
PPTC-MEC-10-268	LKB		10LBW10AA203	Gland Seal Steam (High Temperature)	47
PPTC-MEC-10-268	LKB		10LBW10AA301	Gland Seal Steam (High Temperature)	47
PPTC-MEC-10-268	LKB		10LBW10AA302	Gland Seal Steam (High Temperature)	47
PPTC-MEC-10-269	LKB		10LBA50AA212	LP Steam Condensate/Drain	48
PPTC-MEC-10-269	LKB		10LBA50AA215	LP Steam Condensate/Drain	48
PPTC-MEC-10-270	LKB		10LBG10AA011	Auxiliary Steam	49
PPTC-MEC-10-270	LKB		10LBG10AA015	Auxiliary Steam	49
PPTC-MEC-10-270	LKB		10LBG30AA010	Auxiliary Steam	49
PPTC-MEC-10-270	LKB		10LBG30AA030	Auxiliary Steam	49
PPTC-MEC-10-270	LKB		10LBG30AA201	Auxiliary Steam	49
PPTC-MEC-10-270	LKB		10LBG30AA203	Auxiliary Steam	49
PPTC-MEC-10-270	LKB		10LBG30AA210	Auxiliary Steam	49
PPTC-MEC-10-270	LKB		10QHE10AA012	Auxiliary Steam	49
PPTC-MEC-10-270	LKB		10QHE10AA016	Auxiliary Steam	49
PPTC-MEC-10-270	LKB		10LBG30AA202	Auxiliary Steam Condensate	49
PPTC-MEC-10-270	LKB		10LBG30AA205	Auxiliary Steam Condensate	49
PPTC-MEC-10-270	LKB		10LBG30AA206	Auxiliary Steam Condensate	49
PPTC-MEC-10-270	LKB		10LBG30AA207	Auxiliary Steam Condensate	49
PPTC-MEC-10-271	LKB		10LCA70AA020	Condensate Extraction Pump Discharge	50
PPTC-MEC-10-271	LKB		10LCA70AA030	Condensate Extraction Pump Discharge	50
PPTC-MEC-10-271	LKB		10LCA70AA040	Condensate Extraction Pump Discharge	50
PPTC-MEC-10-271	LKB		10LCA70AA050	Condensate Extraction Pump Discharge	50
PPTC-MEC-10-271	LKB		10LCB80AA010	Condensate Extraction Pump Discharge	50
PPTC-MEC-10-271	LKB		10LCB10AA040	Condensate Extraction Pump Discharge	50
PPTC-MEC-10-271	LKB		10LCB10AA060	Condensate Extraction Pump Discharge	50
PPTC-MEC-10-271	LKB		10LCB20AA010	Condensate Extraction Pump Discharge	50
PPTC-MEC-10-271	LKB		10LCB20AA201	Condensate Extraction Pump Discharge	50
PPTC-MEC-10-271	LKB		10LCB20AA301	Condensate Extraction Pump Discharge	50
PPTC-MEC-10-271	LKB		10LCF10AA010	Condensate Extraction Pump Discharge	50
PPTC-MEC-10-271	LKB		10LCF10AA020	Condensate Extraction Pump Discharge	50
PPTC-MEC-10-271	LKB		10LCF10AA030	Condensate Extraction Pump Discharge	50
PPTC-MEC-10-271	LKB		10LCF10AA201	Condensate Extraction Pump Discharge	50
PPTC-MEC-10-271	LKB		10LCF10AA301	Condensate Extraction Pump Discharge	50
PPTC-MEC-10-271	LKB		10LCF10AA302	Condensate Extraction Pump Discharge	50
PPTC-MEC-10-271	LKB		10LCF30AA010	Condensate Extraction Pump Discharge	50
PPTC-MEC-10-271	LKB		10LCF30AA020	Condensate Extraction Pump Discharge	50
PPTC-MEC-10-271	LKB		10LCF30AA201	Condensate Extraction Pump Discharge	50
PPTC-MEC-10-271	LKB		10LCF50AA010	Condensate Extraction Pump Discharge	50
PPTC-MEC-10-271	LKB		10LCF50AA020	Condensate Extraction Pump Discharge	50
PPTC-MEC-10-271	LKB		10LCR80AA020	Condensate Extraction Pump Discharge	50
PPTC-MEC-10-271	LKB		10LCB10AA010	Condensate Extraction Pump Suction	50
PPTC-MEC-10-271	LKB		10LCB10AA020	Condensate Extraction Pump Suction	50
PPTC-MEC-10-271	LKB		10MAG30AA201	EJECTOR CONDENSATE CONTROL VALVE STOP MANUAL VALVE	50
PPTC-MEC-10-272	LKB		10MAG10AA030	Demineralized Water Supply and Return	51
PPTC-MEC-10-272	LKB		10MAG10AA010	Steam Vent For Steam Turbine	51
PPTC-MEC-10-272	LKB		10MAG10AA020	Steam Vent For Steam Turbine	51
PPTC-MEC-10-272	LKB		10MAG10AA040	Steam Vent For Steam Turbine	51
PPTC-MEC-10-273	LKB		10PGB51AA201	COOLING WATER	52
PPTC-MEC-10-273	LKB		10PGB52AA201	COOLING WATER	52
PPTC-MEC-10-273	LKB		10PGB61AA201	COOLING WATER	52
PPTC-MEC-10-273	LKB		10PGB62AA201	COOLING WATER	52
PPTC-MEC-10-274	LKB		10PGA51AA201	COOLING WATER	53
PPTC-MEC-10-274	LKB		10PGA52AA201	COOLING WATER	53
PPTC-MEC-10-274	LKB		10PGA61AA201	COOLING WATER	53
PPTC-MEC-10-274	LKB		10PGA62AA201	COOLING WATER	53
PPTC-MEC-10-274	LKB		10PGA51AA010	Closed Cycle Cooling Water Supply	53
PPTC-MEC-10-274	LKB		10PGA52AA010	Closed Cycle Cooling Water Supply	53
PPTC-MEC-10-274	LKB		10PGA61AA010	Closed Cycle Cooling Water Supply	53
PPTC-MEC-10-274	LKB		10PGA62AA010	Closed Cycle Cooling Water Supply	53
PPTC-MEC-10-275	LKB		10NAA70AA301	Process Steam-1 from Desuperheater for Process steam	54
PPTC-MEC-10-275	LKB		10NAA80AA010	Process Steam-1 from Desuperheater for Process steam	54
PPTC-MEC-10-275	LKB		10NAA80AA201	Process Steam-1 from Desuperheater for Process steam	54

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PPTC-MEC-10-303	LKB		10QFF11AA303	Instrument Air (Control Air) Upstream/Downstream of Dryers	82
PPTC-MEC-10-303	LKB		10QFF12AA303	Instrument Air (Control Air) Upstream/Downstream of Dryers	82
PPTC-MEC-10-304	LKB		10QD20AA012	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QD23AA020	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QD32AA030	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QD33AA010	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QD34AA010	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QD34AA201	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QD34AA301	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QD40AA010	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QD40AA012	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QD40AA016	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QD40AA201	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QD44AA010	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QD44AA012	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QD44AA301	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QJ010AA010	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QJ010AA011	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QJ010AA021	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QJ010AA022	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QJ010AA301	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QJ010AA302	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QJ010AA303	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QJ010AA501	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QJ030AA010	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QJ031AA010	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QJ041AA010	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QJ041AA201	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QJ041AA301	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QJ042AA010	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QJ043AA010	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		10QJ043AA301	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		12QJ020AA010	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		12QJ030AA010	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		12QJ030AA201	Nitrogen Gas	83
PPTC-MEC-10-304	LKB		12QJ030AA301	Nitrogen Gas	83
PPTC-MEC-10-305	LKB		10EKG31AA030	Natural Gas Supply to Auxiliary Steam Generator	84
PPTC-MEC-10-305	LKB		10EKG31AA301	Natural Gas Supply to Auxiliary Steam Generator	84
PPTC-MEC-10-306	LKB		10PAB30AA101	Cooling tower system	85
PPTC-MEC-10-306	LKB		10GMR20AA203	Side stream filter area	85
PPTC-MEC-10-307	LKB		10GHD10AA010	Service Water	86
PPTC-MEC-10-307	LKB		10GHD10AA011	Service Water	86
PPTC-MEC-10-307	LKB		10GHD10AA012	Service Water	86
PPTC-MEC-10-307	LKB		10GHD10AA020	Service Water	86
PPTC-MEC-10-307	LKB		10GHD10AA040	Service Water	86
PPTC-MEC-10-307	LKB		10GHD10AA050	Service Water	86
PPTC-MEC-10-307	LKB		10GHD10AA060	Service Water	86
PPTC-MEC-10-307	LKB		10GHD11AA020	Service Water	86
PPTC-MEC-10-307	LKB		10GHD12AA020	Service Water	86
PPTC-MEC-10-307	LKB		10GHD21AA010	Service Water	86
PPTC-MEC-10-307	LKB		10GHD21AA030	Service Water	86
PPTC-MEC-10-307	LKB		10GHD22AA010	Service Water	86
PPTC-MEC-10-307	LKB		10GHD22AA030	Service Water	86
PPTC-MEC-10-307	LKB		10GHD90AA010	Service Water	86
PPTC-MEC-10-307	LKB		10GRL10AA204	Service Water	86
PPTC-MEC-10-308	LKB		10GMR20AA201	Recycle Water (For DN200 & Above)	87
PPTC-MEC-10-308	LKB		10PAR10AA010	Recycle Water (For DN200 & Above)	87
PPTC-MEC-10-308	LKB		10PAR10AA011	Recycle Water (For DN200 & Above)	87
PPTC-MEC-10-308	LKB		10PAR10AA020	Recycle Water (For DN200 & Above)	87
PPTC-MEC-10-308	LKB		10PAR10AA040	Recycle Water (For DN200 & Above)	87
PPTC-MEC-10-308	LKB		10PAR10AA041	Recycle Water (For DN200 & Above)	87
PPTC-MEC-10-308	LKB		10PAR10AA050	Recycle Water (For DN200 & Above)	87
PPTC-MEC-10-308	LKB		10PAR10AA060	Recycle Water (For DN200 & Above)	87
PPTC-MEC-10-308	LKB		10PAR10AA070	Recycle Water (For DN200 & Above)	87
PPTC-MEC-10-308	LKB		10PAR10AA071	Recycle Water (For DN200 & Above)	87
PPTC-MEC-10-308	LKB		10PAR11AA020	Recycle Water (For DN200 & Above)	87
PPTC-MEC-10-308	LKB		10PAR12AA020	Recycle Water (For DN200 & Above)	87
PPTC-MEC-10-308	LKB		10PAR20AA010	Recycle Water (For DN200 & Above)	87
PPTC-MEC-10-308	LKB		10PAR21AA020	Recycle Water (For DN200 & Above)	87
PPTC-MEC-10-308	LKB		10PAR21AA030	Recycle Water (For DN200 & Above)	87
PPTC-MEC-10-308	LKB		10PAR22AA010	Recycle Water (For DN200 & Above)	87
PPTC-MEC-10-308	LKB		10PAR22AA030	Recycle Water (For DN200 & Above)	87
PPTC-MEC-10-308	LKB		10PAR23AA010	Recycle Water (For DN200 & Above)	87
PPTC-MEC-10-308	LKB		10PAR30AA020	Recycle Water (For DN200 & Above)	87
PPTC-MEC-10-308	LKB		10PAR30AA030	Recycle Water (For DN200 & Above)	87
PPTC-MEC-10-309	LKB		10PAR30AA012	Recycle Water (For DN150 & Below)	88
PPTC-MEC-10-309	LKB		10PAR30AA013	Recycle Water (For DN150 & Below)	88
PPTC-MEC-10-309	LKB		10PAR30AA014	Recycle Water (For DN150 & Below)	88
PPTC-MEC-10-310	LKB		10GMR10AA201	Waste Collection and Gravity Flow Lines	89
PPTC-MEC-10-310	LKB		10GMR10AA203	Waste Collection and Gravity Flow Lines	89
PPTC-MEC-10-310	LKB		10GRL10AA010	Waste Collection and Gravity Flow Lines	89
PPTC-MEC-10-310	LKB		10GRL10AA020	Waste Collection and Gravity Flow Lines	89
PPTC-MEC-10-311	LKB		10PAB20AA030	Main Cooling Water Return (For DN200 & Above)	90
PPTC-MEC-10-311	LKB		10PAB22AA010	Main Cooling Water Return (For DN200 & Above)	90
PPTC-MEC-10-311	LKB		10PAB22AA020	Main Cooling Water Return (For DN200 & Above)	90
PPTC-MEC-10-311	LKB		10PAB20AA010	Main Cooling Water Supply (For DN200 & Above)	90
PPTC-MEC-10-311	LKB		10PAB21AA010	Main Cooling Water Supply (For DN200 & Above)	90
PPTC-MEC-10-311	LKB		10PAB21AA020	Main Cooling Water Supply (For DN200 & Above)	90
PPTC-MEC-10-313	LKB	Group Analyzer-Silica for Sampling room	11QUB20CQ403		907
PPTC-MEC-10-313	LKB	Group Analyzer-Silica for Sampling room	11QUB50CQ403		907
PPTC-MEC-10-313	LKB	Group Analyzer-Silica for Sampling room	12QUB20CQ403		907
PPTC-MEC-10-313	LKB	Group Analyzer-Silica for Sampling room	12QUB50CQ403		907
PPTC-MEC-10-312	LKB		10PGB31AA010	Closed Cycle Cooling Water Return	91
PPTC-MEC-10-312	LKB		10PGB32AA010	Closed Cycle Cooling Water Return	91
PPTC-MEC-10-312	LKB		10PGB33AA010	Closed Cycle Cooling Water Return	91
PPTC-MEC-10-313	LKB		10PAB41AA011	Auxiliary Cooling Water Supply (For DN200 & Above)	92
PPTC-MEC-10-313	LKB		10PAB42AA011	Auxiliary Cooling Water Supply (For DN200 & Above)	92
PPTC-MEC-10-313	LKB		10PAB43AA011	Auxiliary Cooling Water Supply (For DN200 & Above)	92
PPTC-MEC-10-314	LKB		10GNK11AA020	Wastewater Discharge from Holding Pond	93
PPTC-MEC-10-314	LKB		10GNK12AA020	Wastewater Discharge from Holding Pond	93
PPTC-MEC-10-314	LKB		10GNK30AA010	Wastewater Discharge from Holding Pond	93
PPTC-MEC-10-315	LKB		10GNL20AA201	Oilly Water line and Wastewater from Oil Separator	94
PPTC-MEC-10-315	LKB		10GNL20AA202	Oilly Water line and Wastewater from Oil Separator	94
PPTC-MEC-10-315	LKB		10GNL30AA201	Oilly Water line and Wastewater from Oil Separator	94
PPTC-MEC-10-315	LKB		10GNL30AA202	Oilly Water line and Wastewater from Oil Separator	94
PPTC-MEC-10-315	LKB		10GNL40AA201	Oilly Water line and Wastewater from Oil Separator	94
PPTC-MEC-10-315	LKB		10GNL40AA202	Oilly Water line and Wastewater from Oil Separator	94
PPTC-MEC-10-315	LKB		10GNL50AA201	Oilly Water line and Wastewater from Oil Separator	94
PPTC-MEC-10-315	LKB		10GNL60AA202	Oilly Water line and Wastewater from Oil Separator	94
PPTC-MEC-10-315	LKB		10GNL70AA201	Oilly Water line and Wastewater from Oil Separator	94
PPTC-MEC-10-315	LKB		10GNL70AA202	Oilly Water line and Wastewater from Oil Separator	94
PPTC-MEC-10-316	LKB		10GNL10AA010	Oilly Water line and Wastewater from Oil Separator	95
PPTC-MEC-10-316	LKB		10GNL20AA010	Oilly Water line and Wastewater from Oil Separator	95
PPTC-MEC-10-316	LKB		10GNL30AA010	Oilly Water line and Wastewater from Oil Separator	95
PPTC-MEC-10-316	LKB		10GNL40AA010	Oilly Water line and Wastewater from Oil Separator	95
PPTC-MEC-10-316	LKB		10GNL50AA010	Oilly Water line and Wastewater from Oil Separator	95
PPTC-MEC-10-316	LKB		10GNL70AA010	Oilly Water line and Wastewater from Oil Separator	95
PPTC-MEC-10-317	LKB		10LCR40AA012	Blend Water	96
PPTC-MEC-10-317	LKB		10LCR40AA015	Blend Water	96
PPTC-MEC-10-317	LKB		10LCR40AA022	Blend Water	96
PPTC-MEC-10-317	LKB		10LCR40AA025	Blend Water	96
PPTC-MEC-10-318	LKB		10QJD40AA011	Nitrogen Gas	97
PPTC-MEC-10-318	LKB		10QJD40AA015	Nitrogen Gas	97

Route	Site ID	routes_description	Asset No.	Asset Description	routesid
PPTC-MEC-10-318	LKB		10Q/D41AA020	Nitrogen Gas	97
PPTC-MEC-10-318	LKB		10Q/D43AA013	Nitrogen Gas	97
PPTC-MEC-10-318	LKB		10Q/D44AA011	Nitrogen Gas	97
PPTC-MEC-10-319	LKB		10LCA70AA010	Condensate Extraction Pump Discharge	98
PPTC-MEC-10-319	LKB		10LCB10AA030	Condensate Extraction Pump Discharge	98
PPTC-MEC-10-319	LKB		10LCB10AA050	Condensate Extraction Pump Discharge	98
PPTC-MEC-10-320	LKB		10NAA70AA010	Process Steam-1 from Desuperheater for Process steam	99
PPTC-MEC-10-320	LKB		10NAA70AA020	Process Steam-1 from Desuperheater for Process steam	99
PPTC-MEC-10-320	LKB		10NAA80AA213	Process Steam-1 from Desuperheater for Process steam	99
PPTC-MEC-10-320	LKB		10NAA80AA214	Process Steam-1 from Desuperheater for Process steam	99
PPTC-MEC-10-320	LKB		10NAA80AA215	Process Steam-1 from Desuperheater for Process steam	99
PPTC-MEC-10-320	LKB		10NAA80AA216	Process Steam-1 from Desuperheater for Process steam	99

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
11MBA10CT090	Temp. Bearing 2	11MBA		10-52311110-312011M		LKB
11MBA10CT095	Temp. Bearing 2	11MBA		10-52311110-312011M		LKB
11MBA10CT100	Temp. Turbine exhaust	11MBA		10-52311110-312011M		LKB
11MBA10CT105	Temp. Turbine exhaust	11MBA		10-52311110-312011M		LKB
11MBA10CT110	Temp. Turbine exhaust	11MBA		10-52311110-312011M		LKB
11MBA10CT115	Temp. Turbine exhaust	11MBA		10-52311110-312011M		LKB
11MBA10CT120	Temp. Turbine exhaust	11MBA		10-52311110-312011M		LKB
11MBP10AA020	GAS FUEL QUICK SHUT -OFF VAVE #2	11MBP		10-52311110-312011M		LKB
11MBP10AA025	MAIN GAS CONTROL VALVE	11MBP		10-52311110-312011M		LKB
11MBP10AA205	Manual Ventilation Valve Natural gas	11MBP		10-52311110-312011M		LKB
11MBP10AA210	VENTILATION VALVE	11MBP		10-52311110-312011M		LKB
11MBP10AA215	VENTILATION VALVE	11MBP		10-52311110-312011M		LKB
11MBP10AA305	Nitrogen Purging Valve Natural gas	11MBP		10-52311110-312011M		LKB
11MBP10AT001	Strainer Natural gas	11MBP		10-52311110-312011M		LKB
11MBP10AT005	Strainer Natural gas	11MBP		10-52311110-312011M		LKB
11MBP10CF005	Flow Gas Fuel	11MBP		10-52311110-312011M		LKB
11MBP10CP005	Pressure Transmitter	11MBP		10-52311110-312011M		LKB
11MBP10CP010	Gas Pressure Transmitter	11MBP		10-52311110-312011M		LKB
11MBP10CP025	Main Gas Pressure Transmitter	11MBP		10-52311110-312011M		LKB
11MBP10CP905	Gas Fuel Pressure Change,Leak Test	11MBP		10-52311110-312011M		LKB
11MBP10CP910	Gas Fuel Pressure	11MBP		10-52311110-312011M		LKB
11MBP10CT005	Gas Temperature Transmitter	11MBP		10-52311110-312011M		LKB
11MBP20AA005	GAS FUEL CONTROL VALVE	11MBP		10-52311110-312011M		LKB
11MBP20AZ005	Dummy for Flow Measurement Natural gas	11MBP		10-52311110-312011M		LKB
11MBK10CT010	Temperature Radial Bearing Pinion Generator Side	11MBK		10-52311110-312011M		LKB
11MBK10CT025	Temperature Radial Bearing Wheel Turbine Side	11MBK		10-52311110-312011M		LKB
11MBK10CT030	Temperature Radial Bearing Wheel Generator Side	11MBK		10-52311110-312011M		LKB
11MBK10CY005	Casing Vibration Pinion Turbine Side	11MBK		10-52311110-312011M		LKB
11MBK10CY030	Casing Vibration Wheel Generator Side	11MBK		10-52311110-312011M		LKB
11MBL	Air intake filter system	11MB		10-52311110-312011M		LKB
11MBL10AT005	Weather louver	11MBL		10-52311110-312011M		LKB
11MBL10AT010	Prefilter	11MBL		10-52311110-312011M		LKB
11MBL10AT015	High efficiency filter	11MBL		10-52311110-312011M		LKB
11MBL10AT020	Weather louver	11MBL		10-52311110-312011M		LKB
11MBL10AT025	Prefilter	11MBL		10-52311110-312011M		LKB
11MBL10AT030	High efficiency filter	11MBL		10-52311110-312011M		LKB
11MBL10CP005	Diff.Pressure prefilter	11MBL		10-52311110-312011M		LKB
11MBL10CP010	Diff.Pressure High efficiency filter	11MBL		10-52311110-312011M		LKB
11MBL10CP905	Diff.Pressure air intake static filters	11MBL		10-52311110-312011M		LKB
11MBL30BS005	Silencer	11MBL		10-52311110-312011M		LKB
11MBL30CM005	Humidity ambient air	11MBL		10-52311110-312011M		LKB
11MBL30CT005	Ambient temperature	11MBL		10-52311110-312011M		LKB
11MBP	Gas Fuel System	11MBP		10-52311110-312011M		LKB
11MBP10AA005	Manual Isolation Valve Natural gas	11MBP		10-52311110-312011M		LKB
11MBP10AA010	FUEL ISOLATION VALVE	11MBP		10-52311110-312011M		LKB
11MBP10AA015	GAS FUEL QUICK SHUT -OFF VAVE #1	11MBP		10-52311110-312011M		LKB
11MBV10CL010	LEVEL IN LUBE OIL TANK	11MBV		10-52311110-312011M		LKB
11MBV10CP005	SUBPRESSURE IN LUBE OIL TANK	11MBV		10-52311110-312011M		LKB
11MBV10CP010	DIFF.PRESSURE OVER FILTER	11MBV		10-52311110-312011M		LKB
11MBV10CP015	SUBPRESSURE IN LUBE OIL TANK	11MBV		10-52311110-312011M		LKB
11MBV10CP030	PRESSURE AFTER BEARING No1	11MBV		10-52311110-312011M		LKB
11MBV10CP035	PRESSURE AFTER BEARING No2	11MBV		10-52311110-312011M		LKB
11MBV10CP040	PRESSURE POINT FOR FLUSHING	11MBV		10-52311110-312011M		LKB
11MBV10CP050	PRESSURE AFTER GENERATOR BEARING	11MBV		10-52311110-312011M		LKB
11MBV10CT005	TEMPERATURE IN LUBE OIL TANK	11MBV		10-52311110-312011M		LKB
11MBV10CT020	TEMPERATURE IN LUBE OIL TANK	11MBV		10-52311110-312011M		LKB
11MBV21AP005	Lube oil pump unit, Lube Oil	11MBV		10-52311110-312011M		LKB
11MBV21CP005	PRESSURE AFTER MAIN PUMP MBV21AP005	11MBV		10-52311110-312011M		LKB
11MBV22AP005	Lube oil pump unit, Lube Oil	11MBV		10-52311110-312011M		LKB
11MBV22CP005	PRESSURE AFTER MAIN PUMP MBV22AP005	11MBV		10-52311110-312011M		LKB
11MBV23AP005	Lube oil pump unit, Lube Oil	11MBV		10-52311110-312011M		LKB
11MBP20AZ010	Dummy Natural gas	11MBP		10-52311110-312011M		LKB
11MBP20CP025	Pilot Gas Pressure Transmitter	11MBP		10-52311110-312011M		LKB
11MBP30AA005	GAS FUEL CONTROL VALVE	11MBP		10-52311110-312011M		LKB
11MBP30CP010	Pressure Indicator Instrument Air,Central Gas Control Valve	11MBP		10-52311110-312011M		LKB
11MBP30CP025	Central Gas Pressure Transmitter	11MBP		10-52311110-312011M		LKB
11MBP60AA005	SHUT -OFF VALVE NATURAL GAS	11MBP		10-52311110-312011M		LKB
11MBP60AA010	Manual Control Valve	11MBP		10-52311110-312011M		LKB
11MBP60AA015	PILOT GAS BURNER 26 SHUT -OFF VALVE	11MBP		10-52311110-312011M		LKB
11MBP60AA020	PILOT GAS BURNER 26 SHUT -OFF VALVE	11MBP		10-52311110-312011M		LKB
11MBP60AA205	VENTILATION VALVE NATURAL GAS	11MBP		10-52311110-312011M		LKB
11MBP60BP005	Orifice Plate	11MBP		10-52311110-312011M		LKB
11MBP60CP005	Gas Pressure to Burner 6/26	11MBP		10-52311110-312011M		LKB
11MBV	Lube Oil System	11MB		10-52311110-312011M		LKB
11MBV10AA205	Drain valve, Oil mist fan inlet	11MBV		10-52311110-312011M		LKB
11MBV10AA210	Drain valve, Oil mist fan inlet	11MBV		10-52311110-312011M		LKB
11MBV10AH005	Lube oil heater	11MBV		10-52311110-312011M		LKB
11MBV10AN005	Fan, Oil system ventilation Air	11MBV		10-52311110-312011M		LKB
11MBV10AN010	Fan, Oil system ventilation Air	11MBV		10-52311110-312011M		LKB
11MBV10AT005	Oil mist filter, Lube Oil / Air	11MBV		10-52311110-312011M		LKB
11MBV10AT010	Oil filling strainer	11MBV		10-52311110-312011M		LKB
11MBV10BP005	Lube Oil Tank, Lube Oil	11MBV		10-52311110-312011M		LKB
11MBV10BP010	Siphon breaker, LUBE OIL	11MBV		10-52311110-312011M		LKB
11MBV10BP015	Siphon breaker return line	11MBV		10-52311110-312011M		LKB
11MBV10CL005	LEVEL IN LUBE OIL TANK	11MBV		10-52311110-312011M		LKB
11MBV40AT010	Lube oil filter, Lube Oil	11MBV		10-52311110-312011M		LKB
11MBV40BP205	Orifice, lube oil filter vent, Lube Oil	11MBV		10-52311110-312011M		LKB
11MBV40BP210	Orifice, lube oil filter vent, Lube Oil	11MBV		10-52311110-312011M		LKB
11MBV40CP010	DIFFERENTIAL PRESSURE OVER FILTER	11MBV		10-52311110-312011M		LKB
11MBV40CP015	PRESSURE,LUBE OIL TO BEARINGS	11MBV		10-52311110-312011M		LKB
11MBV40CP020	PRESSURE,LUBE OIL TO BEARINGS	11MBV		10-52311110-312011M		LKB
11MBV40CP025	PRESSURE,LUBE OIL TO BEARINGS	11MBV		10-52311110-312011M		LKB
11MBV40CP030	PRESSURE BEFORE BEARING NO.1	11MBV		10-52311110-312011M		LKB
11MBV40CP035	PRESSURE BEFORE BEARING NO.2	11MBV		10-52311110-312011M		LKB
11MBV40CP040	PRESSURE BEFORE GEAR BOX	11MBV		10-52311110-312011M		LKB
11MBV40CP050	PRESSURE BEFORE GENERATOR BEARING	11MBV		10-52311110-312011M		LKB
11MBV40CT005	TEMPERATURE TO BEARINGS	11MBV		10-52311110-312011M		LKB
11MBV23CP005	PRESSURE AFTER MAIN PUMP MBV23AP005	11MBV		10-52311110-312011M		LKB
11MBV30AA020	TEMPERATURE CONTROL VALVE	11MBV		10-52311110-312011M		LKB
11MBV30AA210	Drain valve, cooler, Lube Oil	11MBV		10-52311110-312011M		LKB
11MBV30AA270	Drain valve, cooler outlet, Lube Oil	11MBV		10-52311110-312011M		LKB
11MBV30AA275	Drain valve, cooler inlet, Lube Oil	11MBV		10-52311110-312011M		LKB
11MBV30AC005	Lube oil Cooler A. of GTG11	11MBV		10-52311110-312011M		LKB
11MBV30BP005	Orifice, oil cooler by-pass, LUBE OIL	11MBV		10-52311110-312011M		LKB
11MBV30BP205	Orifice, vent cooler, LUBE OIL	11MBV		10-52311110-312011M		LKB
11MBV30BP220	Orifice pipe vent	11MBV		10-52311110-312011M		LKB
11MBV30CP010	PRESSURE AFTER COOLERS	11MBV		10-52311110-312011M		LKB
11MBV30CT005	TEMPERATURE BEFORE COOLERS	11MBV		10-52311110-312011M		LKB
11MBV30CT010	TEMPERATURE BEFORE COOLERS	11MBV		10-52311110-312011M		LKB
11MBV40AA005	Change over valve, lube oil filter, Lube Oil	11MBV		10-52311110-312011M		LKB
11MBV40AA010	Change over valve, lube oil filter, Lube Oil	11MBV		10-52311110-312011M		LKB
11MBV40AA015	Equalisation valve, lube oil filter, Lube Oil	11MBV		10-52311110-312011M		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
11MBV40AA020	Oil sampling valve, LUBE OIL	11MBV		10-52311110-312011M		LKB
11MBV40AA030	DRAIN VALVE ,LUBE OIL FILTER	11MBV		10-52311110-312011M		LKB
11MBV40AA205	DRAIN VALVE JACKING OIL	11MBV		10-52311110-312011M		LKB
11MBV40AA215	Drain valve, lube oil filter, Lube Oil	11MBV		10-52311110-312011M		LKB
11MBV40AA220	Drain valve, lube oil filter, Lube Oil	11MBV		10-52311110-312011M		LKB
11MBV40AA225	Vent valve, lube oil filter, Lube Oil	11MBV		10-52311110-312011M		LKB
11MBV40AA230	Vent valve,, lube oil filter, Lube Oil	11MBV		10-52311110-312011M		LKB
11MBV40AA235	Drain valve, lube oil filter, Lube Oil	11MBV		10-52311110-312011M		LKB
11MBV40AA240	Drain valve, lube oil filter, Lube Oil	11MBV		10-52311110-312011M		LKB
11MBV40AH100	Heating cable, lube oil	11MBV		10-52311110-312011M		LKB
11MBV40AT005	Lube oil filter, Lube Oil	11MBV		10-52311110-312011M		LKB
11QFA20AA005		11QFA		10-52311110-312011Q		LKB
11QFA20AT005	Last chance filter	11QFA		10-52311110-312011Q		LKB
11SAB	HVAC for battery room	11SA		10-52311110-312011S		LKB
11SAB10AH005	AC-unit	11SAB		10-52311110-312011S		LKB
11SAB10AH010	Electric Fan Heater	11SAB		10-52311110-312011S		LKB
11SAB10AN005	Fan	11SAB		10-52311110-312011S		LKB
11SAB10AT005	Weather Louver	11SAB		10-52311110-312011S		LKB
11SAB10AT010	Air Filter	11SAB		10-52311110-312011S		LKB
11SAB10AT015	Non-return Damper	11SAB		10-52311110-312011S		LKB
11SAB10CF005	Flow Sensor, Ventilation Fan	11SAB		10-52311110-312011S		LKB
11MBV40CT010	TEMPERATURE TO BEARINGS	11MBV		10-52311110-312011M		LKB
11MBV40CT015	TEMPERATURE TO BEARINGS	11MBV		10-52311110-312011M		LKB
11MBV40CT020	TEMPERATURE FOR TEMPERATURE CONTROL	11MBV		10-52311110-312011M		LKB
11MBV80AA005	Shut-off valve, Jacking oil pump, LUBE OIL	11MBV		10-52311110-312011M		LKB
11MBV80AA010	CHECK VALVE JACKING OIL	11MBV		10-52311110-312011M		LKB
11MBV80AA015	CHECK VALVE JACKING OIL	11MBV		10-52311110-312011M		LKB
11MBV80AA020	CHECK VALVE JACKING OIL	11MBV		10-52311110-312011M		LKB
11MBV80AA025	CHECK VALVE JACKING OIL	11MBV		10-52311110-312011M		LKB
11MBV80AA030	CHECK VALVE JACKING OIL	11MBV		10-52311110-312011M		LKB
11MBV80AA035	CHECK VALVE JACKING OIL	11MBV		10-52311110-312011M		LKB
11MBV80AA040	Flow regulating valve, Lube Oil	11MBV		10-52311110-312011M		LKB
11MBV80AA045	Flow regulating valve, Lube Oil	11MBV		10-52311110-312011M		LKB
11MBV80AA050	Flow regulating valve, Lube Oil	11MBV		10-52311110-312011M		LKB
11MBV80AA055	Flow regulating valve, Lube Oil	11MBV		10-52311110-312011M		LKB
11MBV80AA060	Flow regulating valve, Lube Oil	11MBV		10-52311110-312011M		LKB
11MBV80AA205	Drain valve, Jacking oil, Lube Oil	11MBV		10-52311110-312011M		LKB
11MBV80AP005	Jacking oil pump, LUBE OIL	11MBV		10-52311110-312011M		LKB
11MBV80CP005	PRESSURE AFTER JACKING OIL PUMP	11MBV		10-52311110-312011M		LKB
11MBV80CP010	PRESSURE AFTER JACKING OIL PUMP	11MBV		10-52311110-312011M		LKB
11MBV80CP015	PRESSURE AFTER JACKING OIL PUMP	11MBV		10-52311110-312011M		LKB
11MBV80CP020	PRESSURE AFTER JACKING OIL PUMP	11MBV		10-52311110-312011M		LKB
11MBV80CP025	PRESSURE AFTER JACKING OIL PUMP	11MBV		10-52311110-312011M		LKB
11MBX	Pulsation Measurement System	11MB		10-52311110-312011M		LKB
11MBX10BS005	Pulsation Damping Box	11MBX		10-52311110-312011M		LKB
11MP5	Drying System	11MP		10-52311110-312011M		LKB
11MP510AA005	BLEED VALVE PURGE AIR	11MP5		10-52311110-312011M		LKB
11MP510AB015		11MP5		10-52311110-312011M		LKB
11MP510CT005	Temperature Sensor	11MP5		10-52311110-312011M		LKB
11QFA	Instrument Air System	11QF		10-52311110-312011Q		LKB
11SAG	Ventilation System for GT Enclosure	11SA		10-52311110-312011S		LKB
11SAG10AA005	Non return valve	11SAG		10-52311110-312011S		LKB
11SAG10AA010	Non return valve	11SAG		10-52311110-312011S		LKB
11SAG10AB005	Shut off damper inlet	11SAG		10-52311110-312011S		LKB
11SAG10AB010	Ventilation Control Throttle	11SAG		10-52311110-312011S		LKB
11SAG10AB011	Ventilation Control Throttle	11SAG		10-52311110-312011S		LKB
11SAG10AB012	Ventilation Control Throttle	11SAG		10-52311110-312011S		LKB
11SAC	11	11SA		10-52311110-312011S		LKB
11SAC10AA005	SALF CLOSING DAMPER	11SAC		10-52311110-312011S		LKB
11SAC10AH010	AC unit 1	11SAC		10-52311110-312011S		LKB
11SAC10AN005	Ventilation fan	11SAC		10-52311110-312011S		LKB
11SAC10AN010	Ventilation fan, Control comp.	11SAC		10-52311110-312011S		LKB
11SAC10AT005	Inlet weather louver	11SAC		10-52311110-312011S		LKB
11SAC10AT010	Inlet air filter	11SAC		10-52311110-312011S		LKB
11SAC10AT015	Inlet air filter	11SAC		10-52311110-312011S		LKB
11SAC10AT020	Outlet air filter	11SAC		10-52311110-312011S		LKB
11SAC10AT025	Outlet weather louver	11SAC		10-52311110-312011S		LKB
11SAC10AT030	Ventilation grille, control comp.	11SAC		10-52311110-312011S		LKB
11SAC10CP005	Pressure sensor	11SAC		10-52311110-312011S		LKB
11SAC10CT005	Temperature sensor	11SAC		10-52311110-312011S		LKB
11SAC20AB005	SHUT -OFF DAMPER ,INLET	11SAC		10-52311110-312011S		LKB
11SAC20AB010	SHUT -OFF DAMPER ,INLET	11SAC		10-52311110-312011S		LKB
11SAC20AH010	AC unit 2	11SAC		10-52311110-312011S		LKB
11SAC20AN005	Fan 1, Cooling air	11SAC		10-52311110-312011S		LKB
11SAC20AT015	Outlet weather louver	11SAC		10-52311110-312011S		LKB
11SAC30AB005	SHUT -OFF DAMPER ,INLET	11SAC		10-52311110-312011S		LKB
11SAC30AB010	SHUT -OFF DAMPER ,INLET	11SAC		10-52311110-312011S		LKB
11SAC30AN005	Fan 2, Cooling air	11SAC		10-52311110-312011S		LKB
11SAC30AT010	Inlet air filter	11SAC		10-52311110-312011S		LKB
11SAC30AT015	Outlet weather louver	11SAC		10-52311110-312011S		LKB
11SAC40AB005	SHUT -OFF DAMPER ,INLET	11SAC		10-52311110-312011S		LKB
11SAC40AB010	SHUT -OFF DAMPER ,INLET	11SAC		10-52311110-312011S		LKB
11SAC40AN005	Fan 3, Cooling air	11SAC		10-52311110-312011S		LKB
11SAC40AT010	Inlet air filter	11SAC		10-52311110-312011S		LKB
11SAC40AT015	Outlet weather louver	11SAC		10-52311110-312011S		LKB
11SAC50AB005	SHUT -OFF DAMPER ,INLET	11SAC		10-52311110-312011S		LKB
11SAC50AB010	SHUT -OFF DAMPER ,INLET	11SAC		10-52311110-312011S		LKB
11SAC50AN005	Fan 4, Cooling air	11SAC		10-52311110-312011S		LKB
11SAC50AT010	Inlet air filter	11SAC		10-52311110-312011S		LKB
11SDB10CT010	Temperature in tank SDB10BB005	11SDB		10-52311110-312011S		LKB
11SDB10CT015	Temperature in tank SDB10BB010	11SDB		10-52311110-312011S		LKB
11SDB10CT020	Temperature in tank SDB10BB010	11SDB		10-52311110-312011S		LKB
11SDB25AA005	FILL VALVE	11SDB		10-52311110-312011S		LKB
11SAG10AB013	Ventilation Control Throttle	11SAG		10-52311110-312011S		LKB
11SAG10AB014	Ventilation Control Throttle	11SAG		10-52311110-312011S		LKB
11SAG10AB015	Ventilation Control Throttle	11SAG		10-52311110-312011S		LKB
11SAG10AB020	SHUT -OFF DAMPER OUTLET	11SAG		10-52311110-312011S		LKB
11SAG10AN005	Shut off damper outlet	11SAG		10-52311110-312011S		LKB
11SAG10AN010	Ventilation fan 1,2x100% Underpressure	11SAG		10-52311110-312011S		LKB
11SAG10AT005	Louver	11SAG		10-52311110-312011S		LKB
11SAG10AT015	Filter GT vent.	11SAG		10-52311110-312011S		LKB
11SAG10AT040	Louver	11SAG		10-52311110-312011S		LKB
11SAG10BS005	Silencer inlet	11SAG		10-52311110-312011S		LKB
11SAG10BS020	Silencer outlet	11SAG		10-52311110-312011S		LKB
11SAG10CP005	Diff. Pressure gas turbine room/ambient	11SAG		10-52311110-312011S		LKB
11SAG10CP010	Diff. Pressure over fan	11SAG		10-52311110-312011S		LKB
11SDB	Compressor washing system	11SDB		10-52311110-312011S		LKB
11SDB10AA005	Fill Valve	11SDB		10-52311110-312011S		LKB
11SDB10AA010	Fill Valve	11SDB		10-52311110-312011S		LKB
11SDB10AA015	Drain valve	11SDB		10-52311110-312011S		LKB
11SDB10AA020	Drain valve	11SDB		10-52311110-312011S		LKB
11SDB10AA025	Solenoid valve	11SDB		10-52311110-312011S		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
11SDB10AA030	Solenoid valve	11SDB		10-52311110-3120115		LKB
11SDB10AA050	Quick coupling	11SDB		10-52311110-3120115		LKB
11SDB10AA205	Pressure valve	11SDB		10-52311110-3120115		LKB
11SDB10AH005	Electric Heater	11SDB		10-52311110-3120115		LKB
11SDB10AH010	Electric Heater	11SDB		10-52311110-3120115		LKB
11SDB10AP005	Compressor Cleaning pump	11SDB		10-52311110-3120115		LKB
11SDB10AT005	Suction filter	11SDB		10-52311110-3120115		LKB
11SDB10BB010	Vessel (Straight)	11SDB		10-52311110-3120115		LKB
11SDB10BB015	Vessel (Straight)	11SDB		10-52311110-3120115		LKB
11SDB10CL005	Level in tank SDB10BB005	11SDB		10-52311110-3120115		LKB
11SDB10CL010	Level in tank SDB10BB005	11SDB		10-52311110-3120115		LKB
11SDB10CL015	Level in tank SDB10BB010	11SDB		10-52311110-3120115		LKB
11SDB10CL020	Level in tank SDB10BB010	11SDB		10-52311110-3120115		LKB
11SDB10CP005	Pressure after pump SDB10AP005	11SDB		10-52311110-3120115		LKB
11SDB10CP010	Pressure after pump SDB10AP005	11SDB		10-52311110-3120115		LKB
11SDB10CT005	Temperature in tank SDB10BB005	11SDB		10-52311110-3120115		LKB
11SGJ10AA006	CHECK VALVE	11SGJ		10-52311110-3120115		LKB
11SGJ10AA010	BOTTLE VALVE CO2	11SGJ		10-52311110-3120115		LKB
11SDB25AA010	Quick coupling	11SDB		10-52311110-3120115		LKB
11SDB30AT010	High pressure filter Water	11SDB		10-52311110-3120115		LKB
11SDB30BP005	Nozzle	11SDB		10-52311110-3120115		LKB
11SDB30BP010	Nozzle	11SDB		10-52311110-3120115		LKB
11SDB30BP015	Nozzle	11SDB		10-52311110-3120115		LKB
11SDB30BP020	Nozzle	11SDB		10-52311110-3120115		LKB
11SDB30BP025	Nozzle	11SDB		10-52311110-3120115		LKB
11SDB30BP030	Nozzle	11SDB		10-52311110-3120115		LKB
11SDB30BP035	Nozzle	11SDB		10-52311110-3120115		LKB
11SDB50AA205	Check valve Water	11SDB		10-52311110-3120115		LKB
11SDB50AA207	DRAIN VALVE	11SDB		10-52311110-3120115		LKB
11SDB50AA210	DRAIN VALVE	11SDB		10-52311110-3120115		LKB
11SDB50AA215	DRAIN VALVE	11SDB		10-52311110-3120115		LKB
11SDB50AA220	DRAIN VALVE	11SDB		10-52311110-3120115		LKB
11SDB50AA225	DRAIN VALVE	11SDB		10-52311110-3120115		LKB
11SDB50AA230	DRAIN VALVE	11SDB		10-52311110-3120115		LKB
11SDB50AA235	DRAIN VALVE	11SDB		10-52311110-3120115		LKB
11SDB60AA205	CHECK VALVE COMPRESSOR CLEANING	11SDB		10-52311110-3120115		LKB
11SDB60AA210	DRAIN VALVE	11SDB		10-52311110-3120115		LKB
11SDB60AA215	DRAIN VALVE	11SDB		10-52311110-3120115		LKB
11SDB60AP005	Drain pump Water	11SDB		10-52311110-3120115		LKB
11SDB60BB005	Collector for washing liquid	11SDB		10-52311110-3120115		LKB
11SDB60BB010	Drain collector	11SDB		10-52311110-3120115		LKB
11SDB60CL005	Level switch	11SDB		10-52311110-3120115		LKB
11SDB60CL010	Level switch	11SDB		10-52311110-3120115		LKB
11SDB60CL015	Level switch	11SDB		10-52311110-3120115		LKB
11SFY	Gas Detection System	11SF		10-52311110-3120115		LKB
11SFY10CQ005	Gas Detection in Ventilation Outlet	11SFY		10-52311110-3120115		LKB
11SFY10CQ020	Gas Detection Ventilation Outlet Gas Turbine Room	11SFY		10-52311110-3120115		LKB
11SGJ	Fire Detection and Extinguishing System CO2	11SG		10-52311110-3120115		LKB
11SGJ10AA001	PILOT BOTTLE VALVE WITH RELEASE DEVICE	11SGJ		10-52311110-3120115		LKB
11SGJ10AA003	RETARDING DEVICE	11SGJ		10-52311110-3120115		LKB
11SGJ10AA003(MS01)	RETARDING DEVICE	11SGJ		10-52311110-3120115		LKB
11SGJ10AA003(MS02)	MAIN BATTERY, GT ROOM	11SGJ		10-52311110-3120115		LKB
11SGJ10AA003(MS03)	MAIN BATTERY, GT ROOM	11SGJ		10-52311110-3120115		LKB
11SGJ10AA003(MS04)	MAIN BATTERY, GT ROOM	11SGJ		10-52311110-3120115		LKB
11SGJ10AA004	BLOCKING DEVICE	11SGJ		10-52311110-3120115		LKB
11SGJ10AA005	BOTTLE VALVE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10AA011	CHECK VALVE	11SGJ		10-52311110-3120115		LKB
11SGJ10AA015	BOTTLE VALVE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10AA016	CHECK VALVE	11SGJ		10-52311110-3120115		LKB
11SGJ10AA020	BOTTLE VALVE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10AA021	CHECK VALVE	11SGJ		10-52311110-3120115		LKB
11SGJ10AA025	BOTTLE VALVE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10AA026	CHECK VALVE	11SGJ		10-52311110-3120115		LKB
11SGJ10AA030	BOTTLE VALVE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10AA031	CHECK VALVE	11SGJ		10-52311110-3120115		LKB
11SGJ10AA035	BOTTLE VALVE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10AA036	CHECK VALVE	11SGJ		10-52311110-3120115		LKB
11SGJ10AA040	BOTTLE VALVE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10AA041	CHECK VALVE	11SGJ		10-52311110-3120115		LKB
11SGJ10AA045	BOTTLE VALVE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10AA046	CHECK VALVE	11SGJ		10-52311110-3120115		LKB
11SGJ10AA050	BOTTLE VALVE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10AA051	CHECK VALVE	11SGJ		10-52311110-3120115		LKB
11SGJ10AA055	BOTTLE VALVE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10AA056	CHECK VALVE	11SGJ		10-52311110-3120115		LKB
11SGJ10AA060	BOTTLE VALVE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10AA061	CHECK VALVE	11SGJ		10-52311110-3120115		LKB
11SGJ10AA065	BOTTLE VALVE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10AA066	CHECK VALVE	11SGJ		10-52311110-3120115		LKB
11SGJ10AA070	BOTTLE VALVE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10AA071	CHECK VALVE	11SGJ		10-52311110-3120115		LKB
11SGJ10AA075	BOTTLE VALVE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10AA076	CHECK VALVE	11SGJ		10-52311110-3120115		LKB
11SGJ10AA080	BOTTLE VALVE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10AA081	CHECK VALVE	11SGJ		10-52311110-3120115		LKB
11SGJ10AA085	BOTTLE VALVE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10AA086	CHECK VALVE	11SGJ		10-52311110-3120115		LKB
11SGJ10AA090	BOTTLE VALVE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10AA091	CHECK VALVE	11SGJ		10-52311110-3120115		LKB
11SGJ10AA092	BOTTLE VALVE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10AA093	CHECK VALVE	11SGJ		10-52311110-3120115		LKB
11SGJ10AA301	TEST VALVE	11SGJ		10-52311110-3120115		LKB
11SGJ10AB005	CONTAINER FOR CO2 BOTTLES	11SGJ		10-52311110-3120115		LKB
11SGJ10BB001	PILOT CO2-BOTTLE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10BB010	PILOT CO2-BOTTLE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10BB015	PILOT CO2-BOTTLE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10BB020	PILOT CO2-BOTTLE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10BB025	PILOT CO2-BOTTLE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10BB030	PILOT CO2-BOTTLE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10BB035	PILOT CO2-BOTTLE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10BB040	PILOT CO2-BOTTLE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10BB045	PILOT CO2-BOTTLE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10BB005	PILOT CO2-BOTTLE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10BB050	PILOT CO2-BOTTLE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10BB055	PILOT CO2-BOTTLE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10BB060	PILOT CO2-BOTTLE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10BB065	PILOT CO2-BOTTLE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10BB070	PILOT CO2-BOTTLE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10BB075	PILOT CO2-BOTTLE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10BB080	PILOT CO2-BOTTLE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10BB085	PILOT CO2-BOTTLE CO2	11SGJ		10-52311110-3120115		LKB
11SGJ10BB090	PILOT CO2-BOTTLE CO2	11SGJ		10-52311110-3120115		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
12SAG10AT005	Louver	12SAG		10-52311110-3120125		LKB
12SAG10AT015	Filter GT vent.	12SAG		10-52311110-3120125		LKB
12SAG10AT040	Louver	12SAG		10-52311110-3120125		LKB
12SAG10BS005	Silencer inlet	12SAG		10-52311110-3120125		LKB
12SAG10BS020	Silencer outlet	12SAG		10-52311110-3120125		LKB
12SAG10CP005	Diff. Pressure gas turbine room/ambient	12SAG		10-52311110-3120125		LKB
12SAG10CP010	Diff. Pressure over fan	12SAG		10-52311110-3120125		LKB
12SDB	Compressor washing system	12SD		10-52311110-3120125		LKB
12SDB10AA005	Fill Valve	12SDB		10-52311110-3120125		LKB
12SDB10AA010	Fill Valve	12SDB		10-52311110-3120125		LKB
12SDB10AA015	Drain valve	12SDB		10-52311110-3120125		LKB
12SDB10AA020	Drain valve	12SDB		10-52311110-3120125		LKB
12SDB10AA025	Solenoid valve	12SDB		10-52311110-3120125		LKB
12SDB10AA030	Solenoid valve	12SDB		10-52311110-3120125		LKB
12SDB10AA050	Quick coupling	12SDB		10-52311110-3120125		LKB
12SDB10AA205	Pressure valve	12SDB		10-52311110-3120125		LKB
12SDB10AH005	Electric Heater	12SDB		10-52311110-3120125		LKB
11MBA20AA005	PILOT GAS CONTROL VALVE			10-52311110-312011M		LKB
12SAC40AB005	SHUT -OFF DAMPER ,INLET	12SAC		10-52311110-3120125		LKB
12SAC40AB010	SHUT -OFF DAMPER ,INLET	12SAC		10-52311110-3120125		LKB
12SAC40AN005	Fan 3, Cooling air	12SAC		10-52311110-3120125		LKB
12SAC40AT010	Inlet air filter	12SAC		10-52311110-3120125		LKB
12SAC40AT015	Outlet weather louver	12SAC		10-52311110-3120125		LKB
12SAC50AB005	SHUT -OFF DAMPER ,INLET	12SAC		10-52311110-3120125		LKB
12SAC50AB010	SHUT -OFF DAMPER ,INLET	12SAC		10-52311110-3120125		LKB
12SAC50AN005	Fan 4, Cooling air	12SAC		10-52311110-3120125		LKB
12SAC50AT010	Inlet air filter	12SAC		10-52311110-3120125		LKB
12SAG	Ventilation System for GT Enclosure	12SA		10-52311110-3120125		LKB
12SAG10AA005	Non return valve	12SAG		10-52311110-3120125		LKB
12SAG10AA010	Non return valve	12SAG		10-52311110-3120125		LKB
12SAG10AB005	SHUT -OFF DAMPER INLET	12SAG		10-52311110-3120125		LKB
12SAG10AB010	Ventilation Control Throttle	12SAG		10-52311110-3120125		LKB
12SAG10AB011	Ventilation Control Throttle	12SAG		10-52311110-3120125		LKB
12SAG10AB012	Ventilation Control Throttle	12SAG		10-52311110-3120125		LKB
12SAG10AB013	Ventilation Control Throttle	12SAG		10-52311110-3120125		LKB
12SAG10AB014	Ventilation Control Throttle	12SAG		10-52311110-3120125		LKB
12SAG10AB015	Ventilation Control Throttle	12SAG		10-52311110-3120125		LKB
12SAG10AB020	SHUT -OFF DAMPER OUTLET	12SAG		10-52311110-3120125		LKB
12SAG10AN005	Shut off damper outlet	12SAG		10-52311110-3120125		LKB
12SAG10AN010	Ventilation fan 1,2x100% Underpressure	12SAG		10-52311110-3120125		LKB
12SDB50AA205	Check valve Water	12SDB		10-52311110-3120125		LKB
12SDB50AA207	DRAIN VALVE	12SDB		10-52311110-3120125		LKB
12SDB50AA210	DRAIN VALVE	12SDB		10-52311110-3120125		LKB
12SDB50AA215	DRAIN VALVE	12SDB		10-52311110-3120125		LKB
12SDB50AA220	DRAIN VALVE	12SDB		10-52311110-3120125		LKB
12SDB50AA225	DRAIN VALVE	12SDB		10-52311110-3120125		LKB
12SDB50AA230	DRAIN VALVE	12SDB		10-52311110-3120125		LKB
12SDB50AA235	DRAIN VALVE	12SDB		10-52311110-3120125		LKB
12SDB60AA205	CHECK VALVE COMPRESSOR CLEANING	12SDB		10-52311110-3120125		LKB
12SDB60AA210	DRAIN VALVE	12SDB		10-52311110-3120125		LKB
12SDB60AA215	DRAIN VALVE	12SDB		10-52311110-3120125		LKB
12SDB60AP005	Drain pump Water	12SDB		10-52311110-3120125		LKB
12SDB60BB005	Collector for washing liquid	12SDB		10-52311110-3120125		LKB
12SDB60BB010	Drain collector	12SDB		10-52311110-3120125		LKB
12SDB60CL005	Level switch	12SDB		10-52311110-3120125		LKB
12SDB10AH010	Electric Heater	12SDB		10-52311110-3120125		LKB
12SDB10AP005	Compressor Cleaning pump	12SDB		10-52311110-3120125		LKB
12SDB10AT005	Suction filter	12SDB		10-52311110-3120125		LKB
12SDB10BB010	Vessel (Straight)	12SDB		10-52311110-3120125		LKB
12SDB10BB015	Vessel (Straight)	12SDB		10-52311110-3120125		LKB
12SDB10CL005	Level in tank SDB10BB005	12SDB		10-52311110-3120125		LKB
12SDB10CL010	Level in tank SDB10BB005	12SDB		10-52311110-3120125		LKB
12SDB10CL015	Level in tank SDB10BB010	12SDB		10-52311110-3120125		LKB
12SDB10CL020	Level in tank SDB10BB010	12SDB		10-52311110-3120125		LKB
12SDB10CP005	Pressure after pump SDB10AP005	12SDB		10-52311110-3120125		LKB
12SDB10CP010	Pressure after pump SDB10AP005	12SDB		10-52311110-3120125		LKB
12SDB10CT005	Temperature in tank SDB10BB005	12SDB		10-52311110-3120125		LKB
12SDB10CT010	Temperature in tank SDB10BB005	12SDB		10-52311110-3120125		LKB
12SDB10CT015	Temperature in tank SDB10BB010	12SDB		10-52311110-3120125		LKB
12SDB10CT020	Temperature in tank SDB10BB010	12SDB		10-52311110-3120125		LKB
12SDB25AA005	FILL VALVE	12SDB		10-52311110-3120125		LKB
12SDB25AA010	Quick coupling	12SDB		10-52311110-3120125		LKB
12SDB30AT010	High pressure filter Water	12SDB		10-52311110-3120125		LKB
12SDB30BP005	Nozzle	12SDB		10-52311110-3120125		LKB
12SDB30BP010	Nozzle	12SDB		10-52311110-3120125		LKB
12SDB30BP015	Nozzle	12SDB		10-52311110-3120125		LKB
12SDB30BP020	Nozzle	12SDB		10-52311110-3120125		LKB
12SDB30BP025	Nozzle	12SDB		10-52311110-3120125		LKB
12SDB30BP030	Nozzle	12SDB		10-52311110-3120125		LKB
12SDB30BP035	Nozzle	12SDB		10-52311110-3120125		LKB
12SGJ10AA040	BOTTLE VALVE CO2	12SGJ		10-52311110-3120125		LKB
12SGJ10AA041	CHECK VALVE	12SGJ		10-52311110-3120125		LKB
12SGJ10AA045	BOTTLE VALVE CO2	12SGJ		10-52311110-3120125		LKB
12SGJ10AA046	CHECK VALVE	12SGJ		10-52311110-3120125		LKB
12SGJ10AA050	BOTTLE VALVE CO2	12SGJ		10-52311110-3120125		LKB
12SGJ10AA051	CHECK VALVE	12SGJ		10-52311110-3120125		LKB
12SGJ10AA055	BOTTLE VALVE CO2	12SGJ		10-52311110-3120125		LKB
12SGJ10AA056	CHECK VALVE	12SGJ		10-52311110-3120125		LKB
12SGJ10AA060	BOTTLE VALVE CO2	12SGJ		10-52311110-3120125		LKB
12SGJ10AA061	CHECK VALVE	12SGJ		10-52311110-3120125		LKB
12SGJ10AA065	BOTTLE VALVE CO2	12SGJ		10-52311110-3120125		LKB
12SGJ10AA066	CHECK VALVE	12SGJ		10-52311110-3120125		LKB
12SGJ10AA070	BOTTLE VALVE CO2	12SGJ		10-52311110-3120125		LKB
12SDB60CL010	Level switch	12SDB		10-52311110-3120125		LKB
12SDB60CL015	Level switch	12SDB		10-52311110-3120125		LKB
12SFY	Gas Detection System	12SF		10-52311110-3120125		LKB
12SFY10CQ005	Gas Detection in Ventilation Outlet	12SFY		10-52311110-3120125		LKB
12SFY10CQ020	Gas Detection Ventilation Outlet Gas Turbine Room	12SFY		10-52311110-3120125		LKB
12SGJ	Fire Detection and Extinguishing System CO2	12SG		10-52311110-3120125		LKB
12SGJ10AA001	PILOT BOTTLE VALVE WITH RELEASE DEVICE	12SGJ		10-52311110-3120125		LKB
12SGJ10AA003	RETARDING DEVICE	12SGJ		10-52311110-3120125		LKB
12SGJ10AA003(MS01)	RETARDING DEVICE	12SGJ		10-52311110-3120125		LKB
12SGJ10AA003(MS02)	MAIN BATTERY, GT ROOM	12SGJ		10-52311110-3120125		LKB
12SGJ10AA003(MS03)	MAIN BATTERY, GT ROOM	12SGJ		10-52311110-3120125		LKB
12SGJ10AA003(MS04)	MAIN BATTERY, GT ROOM	12SGJ		10-52311110-3120125		LKB
12SGJ10AA004	BLOCKING DEVICE	12SGJ		10-52311110-3120125		LKB
12SGJ10AA005	BOTTLE VALVE CO2	12SGJ		10-52311110-3120125		LKB
12SGJ10AA006	CHECK VALVE	12SGJ		10-52311110-3120125		LKB
12SGJ10AA010	BOTTLE VALVE CO2	12SGJ		10-52311110-3120125		LKB
12SGJ10AA011	CHECK VALVE	12SGJ		10-52311110-3120125		LKB
12SGJ10AA015	BOTTLE VALVE CO2	12SGJ		10-52311110-3120125		LKB
12SGJ10AA016	CHECK VALVE	12SGJ		10-52311110-3120125		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
11MKA10CY005	Vibration Bearing Driven End	11MKA		10-52311110-312011M		LKB
11MKA10CY010	Vibration Bearing Non Driven End	11MKA		10-52311110-312011M		LKB
11MKC10AH005	STAND STILL HEATER	11MKA		10-52311110-312011M		LKB
12MKA	Gas Turbine Generator System	12MK		10-52311110-312012M		LKB
12MKA10AC005	Air/Water Cooler	12MKA		10-52311110-312012M		LKB
12MKA10AC010	Air/Water Cooler	12MKA		10-52311110-312012M		LKB
12MKA10AC015	Air/Water Cooler	12MKA		10-52311110-312012M		LKB
12MKA10AC020	Air/Water Cooler	12MKA		10-52311110-312012M		LKB
12MKA10AH005	STAND STILL HEATER	12MKA		10-52311110-312012M		LKB
12MKA10BP010	ORIFICE, GENERATOR BEARING	12MKA		10-52311110-312012M		LKB
12MKA10BP015	ORIFICE, GENERATOR BEARING	12MKA		10-52311110-312012M		LKB
12MKA10CL005	Leak Water Detector	12MKA		10-52311110-312012M		LKB
12MKA10CT005	Generator Driven End Bearing Temperature	12MKA		10-52311110-312012M		LKB
12MKA10CT010	Generator Driven Non End Bearing Temperature	12MKA		10-52311110-312012M		LKB
12LCA10AA203	CONDENSATE WATER DISCHARGE	12LCA		10-52311110-312012L		LKB
12LCA10AA301	CONDENSATE WATER DISCHARGE	12LCA		10-52311110-312012L		LKB
12LCA10AA601	CONDENSATE WATER DISCHARGE(FE 12LCA10CF001)	12LCA		10-52311110-312012L		LKB
12MKA10CT036	Generator Stator Temperature Phase 2	12MKA		10-52311110-312012M		LKB
12MKA10CT040	Generator Stator Temperature Phase 3	12MKA		10-52311110-312012M		LKB
12MKA10CT041	Generator Stator Temperature Phase 3	12MKA		10-52311110-312012M		LKB
12MKA10CY005	Vibration Bearing Driven End	12MKA		10-52311110-312012M		LKB
12MKA10CY010	Vibration Bearing Non Driven End	12MKA		10-52311110-312012M		LKB
12MKC10AH005	STAND STILL HEATER	12MKA		10-52311110-312012M		LKB
11LCA10AA101	CPH INLET	11LCA		10-52311110-312011L		LKB
11LCA10AA201	CONDENSATE WATER DISCHARGE	11LCA		10-52311110-312011L		LKB
11LCA10AA202	CONDENSATE WATER DISCHARGE	11LCA		10-52311110-312011L		LKB
11LCA10AA203	CONDENSATE WATER DISCHARGE	11LCA		10-52311110-312011L		LKB
11LCA10AA301	CONDENSATE WATER DISCHARGE	11LCA		10-52311110-312011L		LKB
11LCA10AA601	CONDENSATE WATER DISCHARGE(FE 11LCA10CF001)	11LCA		10-52311110-312011L		LKB
11LCA10AA602	CONDENSATE WATER DISCHARGE(FE 11LCA10CF001)	11LCA		10-52311110-312011L		LKB
11LCA10AA603	CONDENSATE WATER DISCHARGE(PT 11LCA10CP001)	11LCA		10-52311110-312011L		LKB
11LCA10AA604	CONDENSATE WATER DISCHARGED 11LCA10CP501)	11LCA		10-52311110-312011L		LKB
11LCA10AA801	CONDENSATE WATER DISCHARGE(DRAIN)	11LCA		10-52311110-312011L		LKB
11LCA10CF001	CONDENSATE WATER FLOW	11LCA		10-52311110-312011L		LKB
11LCA10CP001	CONDENSATE WATER PRESS	11LCA		10-52311110-312011L		LKB
11LCA10CP501	CONDENSATE WATER PRESS	11LCA		10-52311110-312011L		LKB
11LCA10CT001	CONDENSATE WATER TEMP	11LCA		10-52311110-312011L		LKB
11LCA10CT002	CPH INLET WATER TEMP	11LCA		10-52311110-312011L		LKB
11LCA10CT501	CONDENSATE WATER TEMP	11LCA		10-52311110-312011L		LKB
11LCA10CT502	CPH INLET WATER TEMP	11LCA		10-52311110-312011L		LKB
11LCA20AA701	CPH ECO. VENT	11LCA		10-52311110-312011L		LKB
11LCA20AA702	CPH ECO. VENT	11LCA		10-52311110-312011L		LKB
11LCA20AA703	CPH ECO. VENT	11LCA		10-52311110-312011L		LKB
11LCA20AA704	CPH ECO. VENT	11LCA		10-52311110-312011L		LKB
11LCA20AA705	CPH ECO. VENT	11LCA		10-52311110-312011L		LKB
11LCA20AA706	CPH ECO. VENT	11LCA		10-52311110-312011L		LKB
11LCA30AA701	CPH ECO TO DEAERATOR(VENT)	11LCA		10-52311110-312011L		LKB
11LCA30CT003	DEAERATOR INLET WATER TEMP	11LCA		10-52311110-312011L		LKB
11LCA30CT503	DEAERATOR INLET WATER TEMP	11LCA		10-52311110-312011L		LKB
12LCA	Main Condensate System	12LC		10-52311110-312012L		LKB
12LCA10AA101	CONDENSATE WATER	12LCA		10-52311110-312012L		LKB
12LCA10AA201	CONDENSATE WATER DISCHARGE	12LCA		10-52311110-312012L		LKB
12LCA10AA202	CONDENSATE WATER DISCHARGE	12LCA		10-52311110-312012L		LKB
10LAE50AA604	HP FEED WATER	10LA		10-52311110-312010L		LKB
10LAE50CP001	BFW to Process Steam System Pres. Over Strainer	10LA		10-52311110-312010L		LKB
10LAE55AA201	HP FEED WATER	10LA		10-52311110-312010L		LKB
12LCA10AA602	CONDENSATE WATER DISCHARGE(FE 12LCA10CF001)	12LCA		10-52311110-312012L		LKB
12LCA10AA603	CONDENSATE WATER DISCHARGE(PT 12LCA10CP001)	12LCA		10-52311110-312012L		LKB
12LCA10AA604	CONDENSATE WATER DISCHARGED 12LCA10CP501)	12LCA		10-52311110-312012L		LKB
12LCA10AA801	CONDENSATE WATER DISCHARGE(DRAIN)	12LCA		10-52311110-312012L		LKB
12LCA10CF001	CONDENSATE WATER FLOW	12LCA		10-52311110-312012L		LKB
12LCA10CP001	CONDENSATE WATER PRESS	12LCA		10-52311110-312012L		LKB
12LCA10CP501	CONDENSATE WATER PRESS	12LCA		10-52311110-312012L		LKB
12LCA10CT001	CONDENSATE WATER TEMP	12LCA		10-52311110-312012L		LKB
12LCA10CT002	CPH INLET WATER TEMP	12LCA		10-52311110-312012L		LKB
12LCA10CT501	CONDENSATE WATER TEMP	12LCA		10-52311110-312012L		LKB
12LCA10CT502	CPH INLET WATER TEMP	12LCA		10-52311110-312012L		LKB
12LCA20AA701	CPH ECO. VENT	12LCA		10-52311110-312012L		LKB
12LCA20AA702	CPH ECO. VENT	12LCA		10-52311110-312012L		LKB
12LCA20AA703	CPH ECO. VENT	12LCA		10-52311110-312012L		LKB
12LCA20AA704	CPH ECO. VENT	12LCA		10-52311110-312012L		LKB
12LCA20AA705	CPH ECO. VENT	12LCA		10-52311110-312012L		LKB
12LCA20AA706	CPH ECO. VENT	12LCA		10-52311110-312012L		LKB
12LCA30AA701	CPH ECO TO DEAERATOR(VENT)	12LCA		10-52311110-312012L		LKB
12LCA30CT003	DEAERATOR INLET WATER TEMP	12LCA		10-52311110-312012L		LKB
12LCA30CT503	DEAERATOR INLET WATER TEMP	12LCA		10-52311110-312012L		LKB
10LAE55AA301	HP FEED WATER	10LA		10-52311110-312010L		LKB
10LAE56AA001	HP PROCESS STAEM STATION	10LA		10-52311110-312010L		LKB
10LAE56AA101	HP PROCESS STEAM SPRAY WATER	10LA		10-52311110-312010L		LKB
10LAE56CG001	HP PROCESS STAEM STATION	10LA		10-52311110-312010L		LKB
10LAE56CG101	HP PROCESS STEAM SPRAY WATER	10LA		10-52311110-312010L		LKB
10LAE56CG102	HP PROCESS STEAM SPRAY WATER	10LA		10-52311110-312010L		LKB
10LAE56CG110	HP PROCESS STAEM STATION	10LA		10-52311110-312010L		LKB
10LAE60AA605	HP FEED WATER	10LA		10-52311110-312010L		LKB
10LAE50AA201	HP FEED WATER	10LA		10-52311110-312010L		LKB
10LAE50AA202	HP FEED WATER	10LA		10-52311110-312010L		LKB
10LAE50AA203	HP FEED WATER	10LA		10-52311110-312010L		LKB
10LAE50AA204	HP FEED WATER	10LA		10-52311110-312010L		LKB
10LAE50AA205	HP FEED WATER	10LA		10-52311110-312010L		LKB
10LAE50AA601	HP FEED WATER	10LA		10-52311110-312010L		LKB
10LAE50AA602	HP FEED WATER	10LA		10-52311110-312010L		LKB
10LAE50AA603	HP FEED WATER	10LA		10-52311110-312010L		LKB
10MAW40CG103	VALVE CLOSE	10MAW		10-52311110-312010M		LKB
10MAW40CG104	VALVE OPEN	10MAW		10-52311110-312010M		LKB
10MAW40CP501		10MAW		10-52311110-312010M		LKB
10MAW40CP502		10MAW		10-52311110-312010M		LKB
10MAW40CP503		10MAW		10-52311110-312010M		LKB
10MAW40CP504		10MAW		10-52311110-312010M		LKB
10MAW40CP505		10MAW		10-52311110-312010M		LKB
10MAW40CT501		10MAW		10-52311110-312010M		LKB
10MAW40CT502		10MAW		10-52311110-312010M		LKB
10MAW40MR001	GLAND LEAK STEAM	10MAW		10-52311110-312010M		LKB
10MAX	Control Oil System	10MA		10-52311110-312010M		LKB
10MAV52FJ001	LO FREE DRAIN	10MAV		10-52311110-312010M		LKB
10MAW	Steam Sealing System	10MA		10-52311110-312010M		LKB
10MAW10AA101	SEALING STEAM DRAIN VALVE	10MAW		10-52311110-312010M		LKB
10MAW10AA201	HP STEAM	10MAW		10-52311110-312010M		LKB
10MAW10AA202	HP STEAM	10MAW		10-52311110-312010M		LKB
10MAW10AA801	HP STEAM	10MAW		10-52311110-312010M		LKB
10MAW10AA802	HP STEAM	10MAW		10-52311110-312010M		LKB
10MAW10AA803	HP STEAM	10MAW		10-52311110-312010M		LKB
10MAW10AA804	HP STEAM	10MAW		10-52311110-312010M		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
11QHE10CP001	FLASH TANK PRESS	11QHE		10-52311110-312011Q		LKB
11QHE10CP501	FLASH TANK PRESS	11QHE		10-52311110-312011Q		LKB
11QHE10CT501	FLASH TANK TEMP	11QHE		10-52311110-312011Q		LKB
11QHE11AA801	HP SEC.S/H TO BLOWDOWN	11QHE		10-52311110-312011Q		LKB
11QHE12AA801	HP PRL.S/H TO BLOWDOWN	11QHE		10-52311110-312011Q		LKB
11QHE12AA802	HP PRL.S/H TO BLOWDOWN	11QHE		10-52311110-312011Q		LKB
11QHE20AA201	HP DRUM TO FLASH TANK	11QHE		10-52311110-312011Q		LKB
11QHE20AA202	HP DRUM TO FLASH TANK	11QHE		10-52311110-312011Q		LKB
11QHE20AA601	HRSG INTERMITTENT BD TANK(PI 11QHE20CP501)	11QHE		10-52311110-312011Q		LKB
11QHE20AA602	HRSG INTERMITTENT BD TANK(LI 11QHE20CL501)	11QHE		10-52311110-312011Q		LKB
11QHE20AA603	HRSG INTERMITTENT BD TANK(LI 11QHE20CL501)	11QHE		10-52311110-312011Q		LKB
11QHE20AA604	HRSG INTERMITTENT BD TANK(LT 11QHE20CL001)	11QHE		10-52311110-312011Q		LKB
11QHE20AA605	HRSG INTERMITTENT BD TANK(LT 11QHE20CL001)	11QHE		10-52311110-312011Q		LKB
11QHE20CL001	INTERMITTENT BLOW DOWN TANK LEVEL	11QHE		10-52311110-312011Q		LKB
11QHE20CP501	INTERMITTENT BLOW DOWN TANK PRESS	11QHE		10-52311110-312011Q		LKB
11QHE20CT001	INTERMITTENT BLOW DOWN TANK TEMP	11QHE		10-52311110-312011Q		LKB
11QHE20CT501	INTERMITTENT BLOW DOWN TANK TEMP	11QHE		10-52311110-312011Q		LKB
11QHE21AA801	HP EVA. TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE21AA802	HP EVA. TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE22AA801	HP.THR.ECO DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE22AA802	HP.THR.ECO DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11LBH50AA201	IP MAIN STEAM	11LBH		10-52311110-312011L		LKB
11LBH50AA701	IP MAIN STEAM (IP START-UP VENT)	11LBH		10-52311110-312011L		LKB
11QHE23AA803	HP.SEC.ECO DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE23AA804	HP.SEC.ECO DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE23AA805	HP.SEC.ECO DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE24AA801	HP.PRIM.ECO DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE24AA802	HP.PRIM.ECO DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE24AA803	HP.PRIM.ECO DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE24AA804	HP.PRIM.ECO DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE24AA805	HP.PRIM.ECO DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE24AA806	HP.PRIM.ECO DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE24AA807	HP.PRIM.ECO DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE24AA808	HP.PRIM.ECO DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE26AA201	HP DRUM C.B.D LINE	11QHE		10-52311110-312011Q		LKB
11QHE26AA301	HP DRUM B/DTO FLASH TANK	11QHE		10-52311110-312011Q		LKB
11QHE30AA101	HP STEAM LINE DRAIN	11QHE		10-52311110-312011Q		LKB
11QHE30AA801	HP MAIN STEAM (HP BLOWDOWN)	11QHE		10-52311110-312011Q		LKB
11QHE35AA801	HP BD HEADER DRAIN	11QHE		10-52311110-312011Q		LKB
11QHE36AA801	IP BD HEADER DRAIN	11QHE		10-52311110-312011Q		LKB
11QHE40AA801	IP S/H TO BLOWDOWN	11QHE		10-52311110-312011Q		LKB
11QHE50AA101	IP STEAM LINE DRAIN	11QHE		10-52311110-312011Q		LKB
11QHE50AA801	IP MAIN STEAM (IP BLOWDOWN)	11QHE		10-52311110-312011Q		LKB
11QHE55AA201	IP DRUM TO FLASH TANK	11QHE		10-52311110-312011Q		LKB
11QHE55AA202	IP DRUM TO FLASH TANK	11QHE		10-52311110-312011Q		LKB
11QHE55AA301	IP DRUM B/DTO FLASH TANK	11QHE		10-52311110-312011Q		LKB
11QHE60AA801	IP EVA. DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE60AA802	IP EVA. DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE61AA801	IP ECO DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE72AA801	CPH ECO DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE72AA802	CPH ECO DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE72AA803	CPH ECO DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE72AA804	CPH ECO DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE72AA805	CPH ECO DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE82AA801	HRSG FLASH TANK (LI 11QHE10CL501 DRAIN)	11QHE		10-52311110-312011Q		LKB
11QHE83AA801	HRSG FLASH TANK DRAIN	11QHE		10-52311110-312011Q		LKB
11QHE83AA802	HRSG FLASH TANK DRAIN	11QHE		10-52311110-312011Q		LKB
11QHE22AA803	HP.THR.ECO DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE22AA804	HP.THR.ECO DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE22AA805	HP.THR.ECO DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE22AA806	HP.THR.ECO DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE23AA801	HP.SEC.ECO DRAIN TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QJA	N2 Supply System	11QJ		10-52311110-312011Q		LKB
11QJA10AA201	HP DRUM N2 CONN.	11QJA		10-52311110-312011Q		LKB
11QJA10AA301	HP DRUM N2 CONN.	11QJA		10-52311110-312011Q		LKB
11QJA50AA201	IP DRUM N2 CONN.	11QJA		10-52311110-312011Q		LKB
11QJA50AA301	IP DRUM N2 CONN.	11QJA		10-52311110-312011Q		LKB
12HAC	Economizer System	12HA		10-52311110-312012H		LKB
12HAC10AA701	HP.PRIM.ECO / VENT	12HAC		10-52311110-312012H		LKB
12HAC10AA702	HP.PRIM.ECO / VENT	12HAC		10-52311110-312012H		LKB
12HAC10AA703	HP.PRIM.ECO / VENT	12HAC		10-52311110-312012H		LKB
12HAC10AA704	HP.PRIM.ECO / VENT	12HAC		10-52311110-312012H		LKB
12HAC10AA705	HP.PRIM.ECO / VENT	12HAC		10-52311110-312012H		LKB
12HAC10AA706	HP.PRIM.ECO / VENT	12HAC		10-52311110-312012H		LKB
12HAC10AA707	HP.PRIM.ECO / VENT	12HAC		10-52311110-312012H		LKB
12HAC20AA701	HP.SEC.ECO / VENT	12HAC		10-52311110-312012H		LKB
12HAC20AA702	HP.SEC.ECO / VENT	12HAC		10-52311110-312012H		LKB
12HAC20AA703	HP.SEC.ECO / VENT	12HAC		10-52311110-312012H		LKB
12HAC20AA704	HP.SEC.ECO / VENT	12HAC		10-52311110-312012H		LKB
12HAC30AA001	HP FEED WATER 100%	12HAC		10-52311110-312012H		LKB
12HAC30AA002	HP FEED WATER 30%	12HAC		10-52311110-312012H		LKB
12HAC30AA201	HP ECO TO HP DRUM	12HAC		10-52311110-312012H		LKB
12HAC30AA202	HP ECO TO HP DRUM	12HAC		10-52311110-312012H		LKB
12HAC30AA203	HP ECO TO HP DRUM	12HAC		10-52311110-312012H		LKB
12HAC30AA204	HP ECO TO HP DRUM	12HAC		10-52311110-312012H		LKB
12HAC30AA205	LCV12HAC30AA001 BY PASS LINE	12HAC		10-52311110-312012H		LKB
12HAC30AA401	HP ECO.	12HAC		10-52311110-312012H		LKB
12HAC30AA701	HP.THR.ECO/VENT	12HAC		10-52311110-312012H		LKB
12HAC30AA702	HP.THR.ECO/VENT	12HAC		10-52311110-312012H		LKB
12HAC30AA703	HP.THR.ECO/VENT	12HAC		10-52311110-312012H		LKB
12HAC30AA704	HP.THR.ECO/VENT	12HAC		10-52311110-312012H		LKB
12HAC30AA705	HP.THR.ECO/VENT	12HAC		10-52311110-312012H		LKB
12HAC30AA706	HP.THR.ECO/VENT	12HAC		10-52311110-312012H		LKB
12LBD10AA001		12LBD		10-52311110-312012L		LKB
11QHE84AA201	HRSG FLASH TANK TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE84AA202	HRSG FLASH TANK TO BD TANK	11QHE		10-52311110-312011Q		LKB
11QHE84AA203	HRSG FLASH TANK TO BD TANK (BY-PASS)	11QHE		10-52311110-312011Q		LKB
11QHE84AA801	HRSG FLASH TANK TO BD TANK (DRAIN)	11QHE		10-52311110-312011Q		LKB
11QHE86AA801	HRSG INTERMITTENT BD TANK TO HRSG SUMP PIT	11QHE		10-52311110-312011Q		LKB
11QHE87AA801	HRSG INTERMITTENT BD TANK(LI 11QHE20CL501 DRAIN)	11QHE		10-52311110-312011Q		LKB
11QHE90AA201	FLASH TANK TO DEAEATOR	11QHE		10-52311110-312011Q		LKB
11QHE90AA301	FLASH TANK TO DEAEATOR	11QHE		10-52311110-312011Q		LKB
12HAC50AA401	IP ECO.	12HAC		10-52311110-312012H		LKB
12HAC50AA801	IP ECO TO IP DRUM DRAIN (LCV 12HAC50AA001)	12HAC		10-52311110-312012H		LKB
12HAC50CT001	I.P ECOMIZER OUTLET WATER TEMP	12HAC		10-52311110-312012H		LKB
12HAC50CT501	I.P ECOMIZER OUTLET WATER TEMP	12HAC		10-52311110-312012H		LKB
12HAD	Evaporator System	12HA		10-52311110-312012H		LKB
12HAD10AA101	HP DREM CBD	12HAD		10-52311110-312012H		LKB
12HAD10AA103	HP DRUM VENT	12HAD		10-52311110-312012H		LKB
12HAD10AA201	HP SATURATED STEAM (SAMPLING)	12HAD		10-52311110-312012H		LKB
12HAD10AA202	HP SATURATED STEAM (SAMPLING)	12HAD		10-52311110-312012H		LKB
12HAD10AA401	HP STEAM DRUM 1	12HAD		10-52311110-312012H		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
12LBA10AA609	HP MAIN STEAM (FE 12LBA10CF001)	12LBA		10-52311110-312012L		LKB
12LBA10AA610	HP MAIN STEAM (FE 12LBA10CF001)	12LBA		10-52311110-312012L		LKB
12LBA10AA611	HP MAIN STEAM (FE 12LBA10CF001)	12LBA		10-52311110-312012L		LKB
12LBA10AA612	HP MAIN STEAM (FE 12LBA10CF001)	12LBA		10-52311110-312012L		LKB
12LBA25CG101	HP STEAM MAIN DRAIN VALVE	12LBA		10-52311110-312012L		LKB
12LBA25CG102	HP STEAM MAIN DRAIN VALVE	12LBA		10-52311110-312012L		LKB
12LBA25CG103	HP STEAM MAIN DRAIN VALVE	12LBA		10-52311110-312012L		LKB
12LBA25CG104	HP STEAM MAIN DRAIN VALVE	12LBA		10-52311110-312012L		LKB
12LBA25CT001	HRSG 12 HP Steam Temp.at Stop Valve	12LBA		10-52311110-312012L		LKB
12LBA50AA101	IP MAIN STEAM STOP	12LBA		10-52311110-312012L		LKB
12LBA50AA102	IP MAIN STEAM	12LBA		10-52311110-312012L		LKB
12LBA50AA201	IP STEAM	12LBA		10-52311110-312012L		LKB
12LBA50AA301	IP MAIN STEAM	12LBA		10-52311110-312012L		LKB
12LBA50AA401	IP SUPERHEATER	12LBA		10-52311110-312012L		LKB
12LBA50AA601	IP MAIN STEAM (PT 12LBA50CP001)	12LBA		10-52311110-312012L		LKB
12LBA50AA602	IP MAIN STEAM (PP 12LBA50CP601)	12LBA		10-52311110-312012L		LKB
12LBA50AA603	IP MAIN STEAM (FE 12LBA50CF001)	12LBA		10-52311110-312012L		LKB
12LBA50AA604	IP MAIN STEAM (FE 12LBA50CF001)	12LBA		10-52311110-312012L		LKB
12LBA50AA605	IP MAIN STEAM (FE 12LBA50CF001)	12LBA		10-52311110-312012L		LKB
12LBA50AA606	IP MAIN STEAM (FE 12LBA50CF001)	12LBA		10-52311110-312012L		LKB
12LBA50AA607	IP MAIN STEAM (PT 12LBA50CP002)	12LBA		10-52311110-312012L		LKB
12LBA50AA801	IP MAIN STEAM DRAIN	12LBA		10-52311110-312012L		LKB
12LBA50CF001	I.P MAIN STEAM FLOW	12LBA		10-52311110-312012L		LKB
12LBA50CF002	I.P MAIN STEAM FLOW	12LBA		10-52311110-312012L		LKB
12LBA50CP001	I.P MAIN STEAM PRESS	12LBA		10-52311110-312012L		LKB
12LBA50CP002	I.P MAIN STEAM PRESS	12LBA		10-52311110-312012L		LKB
12LBA50CT001	I.P MAIN STEAM TEMP	12LBA		10-52311110-312012L		LKB
12LBA50CT002	I.P MAIN STEAM TEMP	12LBA		10-52311110-312012L		LKB
12LBA50CT501	I.P MAIN STEAM TEMP	12LBA		10-52311110-312012L		LKB
12LBA52AA103	IP STEAM LINE DRAIN	12LBA		10-52311110-312012L		LKB
12LBA55AA204	IP STEAM	12LBA		10-52311110-312012L		LKB
12LBA65AA103	HRSG 12 IP STEAM DRAIN VALVE	12LBA		10-52311110-312012L		LKB
12LBA25AA816	HP STEAM DRAIN	12LBA		10-52311110-312012L		LKB
12LBA25AA817	HP STEAM DRAIN	12LBA		10-52311110-312012L		LKB
12LBA25AA818	HP STEAM DRAIN	12LBA		10-52311110-312012L		LKB
12LBA25AA819	HP STEAM DRAIN	12LBA		10-52311110-312012L		LKB
12LBA25AA820	HP STEAM DRAIN	12LBA		10-52311110-312012L		LKB
12LBA25AA821	HP STEAM DRAIN	12LBA		10-52311110-312012L		LKB
12LBA25AA822	HP STEAM	12LBA		10-52311110-312012L		LKB
12LBA25AA901	HP-Steam Drain	12LBA		10-52311110-312012L		LKB
12LBA25AA902	HP-Steam Drain	12LBA		10-52311110-312012L		LKB
12LBA25AA903	HP-Steam Drain	12LBA		10-52311110-312012L		LKB
12LBA25AA904	HP-Steam Drain	12LBA		10-52311110-312012L		LKB
12LBA65AA901	IP-Steam Drain	12LBA		10-52311110-312012L		LKB
12LBA65AA902	IP-Steam Drain	12LBA		10-52311110-312012L		LKB
12LBA65AA903	IP-Steam Drain	12LBA		10-52311110-312012L		LKB
12LBA65AA904	IP-Steam Drain	12LBA		10-52311110-312012L		LKB
12LBA65CG101	HRSG 12 IP STEAM DRAIN VALVE	12LBA		10-52311110-312012L		LKB
12LBA65CG102	HRSG 12 IP STEAM DRAIN VALVE	12LBA		10-52311110-312012L		LKB
12LBA65CG103	HRSG 12 IP STEAM DRAIN VALVE BEFORE ISOLATE VALVE	12LBA		10-52311110-312012L		LKB
12LBA65CG104	HRSG 12 IP STEAM DRAIN VALVE BEFORE ISOLATE VALVE	12LBA		10-52311110-312012L		LKB
12LBA65CT001	HRSG 12 IP Steam Temp.at Stop Valve	12LBA		10-52311110-312012L		LKB
12LBD	Extraction Piping System	12LBD		10-52311110-312012L		LKB
12LBD10AA101	HP STEAM DRAIN VALVE	12LBD		10-52311110-312012L		LKB
12LBD10AA601	HP STEAM	12LBD		10-52311110-312012L		LKB
12LBD10AA602	HP STEAM	12LBD		10-52311110-312012L		LKB
12LBD10AA801	HP STEAM DRAIN	12LBD		10-52311110-312012L		LKB
12LBD10AA802	HP STEAM DRAIN	12LBD		10-52311110-312012L		LKB
12LBD10AA803	HP STEAM DRAIN	12LBD		10-52311110-312012L		LKB
12LBD10AA804	HP STEAM DRAIN	12LBD		10-52311110-312012L		LKB
12LBD10AA901	HP-Steam Drain	12LBD		10-52311110-312012L		LKB
12LBD10BQ001	SPRING HANGER	12LBD		10-52311110-312012L		LKB
12LBD10BQ011	SPRING HANGER	12LBD		10-52311110-312012L		LKB
12LBD10BQ017	SPRING HANGER	12LBD		10-52311110-312012L		LKB
12LBD10CG001	VALVE POSITION	12LBD		10-52311110-312012L		LKB
12LBD10CG101	HP STEAM DRAIN VALVE	12LBD		10-52311110-312012L		LKB
12LBD10CG102	HP STEAM DRAIN VALVE	12LBD		10-52311110-312012L		LKB
12LBD10CG103	VALVE CLOSE	12LBD		10-52311110-312012L		LKB
12LBD10CP001	Pressure before HP Bypass 12	12LBD		10-52311110-312012L		LKB
12LBD10CT001	Temp. After HP Bypass 12	12LBD		10-52311110-312012L		LKB
12LBA65AA104	HRSG 12 IP STEAM DRAIN VALVE BEFORE ISOLATE VALVE	12LBA		10-52311110-312012L		LKB
12LBA65AA801	IP STEAM DRAIN	12LBA		10-52311110-312012L		LKB
12LBA65AA802	IP STEAM DRAIN	12LBA		10-52311110-312012L		LKB
12LBA65AA803	IP STEAM DRAIN	12LBA		10-52311110-312012L		LKB
12LBA65AA804	IP STEAM DRAIN	12LBA		10-52311110-312012L		LKB
12LBA65AA805	IP STEAM DRAIN	12LBA		10-52311110-312012L		LKB
12LBA65AA806	IP STEAM DRAIN	12LBA		10-52311110-312012L		LKB
12LBA65AA807	IP STEAM DRAIN	12LBA		10-52311110-312012L		LKB
12LBA65AA808	IP STEAM DRAIN	12LBA		10-52311110-312012L		LKB
12LBA65AA809	IP STEAM DRAIN	12LBA		10-52311110-312012L		LKB
12LBA65AA810	IP STEAM DRAIN	12LBA		10-52311110-312012L		LKB
12LBA65AA811	IP STEAM DRAIN	12LBA		10-52311110-312012L		LKB
12LBA65AA812	IP STEAM DRAIN	12LBA		10-52311110-312012L		LKB
12LBH10AA101	HP START UP VENT	12LBH		10-52311110-312012L		LKB
12LBH10AA201	HP MAIN STEAM	12LBH		10-52311110-312012L		LKB
12LBH10AA701	HP MAIN STEAM (HP START-UP VENT)	12LBH		10-52311110-312012L		LKB
12LBH50AA101	IP START UP VENT	12LBH		10-52311110-312012L		LKB
12LBH50AA201	IP MAIN STEAM	12LBH		10-52311110-312012L		LKB
10BAT01GT001-801	ST TX WINDING TEMP	10BAT		10-52311110-312010B		LKB
10BAT01GT001-802	ST TX OIL TEMP	10BAT		10-52311110-312010B		LKB
10BAT01GT001KN01	ST TX FAN GROUP1 START	10BAT		10-52311110-312010B		LKB
10BAT01GT001KN02	ST TX FAN GROUP2 START	10BAT		10-52311110-312010B		LKB
10BAT01GT001-M01	ST TX FAN 1 MOT	10BAT		10-52311110-312010B		LKB
10BAT01GT001-M02	ST TX FAN 2 MOT	10BAT		10-52311110-312010B		LKB
10BAT01GT001-T01	ST TX WDG TEMP RLY ALM	10BAT		10-52311110-312010B		LKB
10SA05AH001	Exhaust Fan No.1 Cable room CEB	10SA		10-52311110-312010S		LKB
10BBA06CE001-801	6.6KV AUX TX1 VOLTAGE	10BBA		10-52311110-312010B		LKB
10BBA06CE001-802	6.6KV AUX TX1 CURRENT	10BBA		10-52311110-312010B		LKB
10BBA06CE001-803	6.6KV AUX TX1 CB WATT	10BBA		10-52311110-312010B		LKB
10BBA06CE001-804	6.6KV AUX TX1 CB VAR	10BBA		10-52311110-312010B		LKB
10BBA06GS001-T01	6.6KV AUX TX1	10BBA		10-52311110-312010B		LKB
10BBA07CE001-801	6.6KV AUX TX3 VOLTAGE	10BBA		10-52311110-312010B		LKB
10BBA07CE001-802	6.6KV AUX TX3 CURRENT	10BBA		10-52311110-312010B		LKB
10BBA07CE001-803	6.6KV AUX TX3 CB WATT	10BBA		10-52311110-312010B		LKB
10BBA07CE001-804	6.6KV AUX TX3 CB VAR	10BBA		10-52311110-312010B		LKB
10BBA07GS001-T01	6.6KV AUX TX3	10BBA		10-52311110-312010B		LKB
12LBH50AA701	IP MAIN STEAM (IP START-UP VENT)	12LBH		10-52311110-312012L		LKB
12LBD50AA001		12LBD		10-52311110-312012L		LKB
12LBD50AA101	HRSG 12 IP STEAM DRAIN VALVE BEFORE BYPASS	12LBD		10-52311110-312012L		LKB
12LBD50AA301	IP STEAM	12LBD		10-52311110-312012L		LKB
12LBD50AA601	IP STEAM	12LBD		10-52311110-312012L		LKB
12LBD50AA801	IP STEAM DRAIN	12LBD		10-52311110-312012L		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
12LBD50AA802	IP STEAM DRAIN	12LBD		10-52311110-312012L		LKB
12LBD50AA901	IP-Steam Drain	12LBD		10-52311110-312012L		LKB
12LBD50BQ001	SPRING HANGER	12LBD		10-52311110-312012L		LKB
12LBD50CG001	VALVE POSITION	12LBD		10-52311110-312012L		LKB
12LBD50CG101	HRSG 12 IP STEAM DRAIN VALVE BEFORE BYPASS	12LBD		10-52311110-312012L		LKB
12LBD50CG102	HRSG 12 IP STEAM DRAIN VALVE BEFORE BYPASS	12LBD		10-52311110-312012L		LKB
12LBD50CG103	VALVE CLOSE	12LBD		10-52311110-312012L		LKB
12LBD50CP001	HRSG 12 Pressure Before Bypass	12LBD		10-52311110-312012L		LKB
12LBD50CT001	HRSG 12 Temperature Before Bypass	12LBD		10-52311110-312012L		LKB
12LBH	Start-Up & Shutdown Steam System	12LB		10-52311110-312012L		LKB
12QHE12AA802	HP PRI./S/H TO BLOWDOWN	12QHE		10-52311110-312012Q		LKB
12QHE20AA201	HP DRUM TO FLASH TANK	12QHE		10-52311110-312012Q		LKB
12QHE20AA202	HP DRUM TO FLASH TANK	12QHE		10-52311110-312012Q		LKB
12QHE20AA601	HRSG INTERMITTENT BD TANK(PI 12QHE20CP501)	12QHE		10-52311110-312012Q		LKB
12QHE20AA602	HRSG INTERMITTENT BD TANK(LI 12QHE20CL501)	12QHE		10-52311110-312012Q		LKB
12QHE20AA603	HRSG INTERMITTENT BD TANK(LI 12QHE20CL501)	12QHE		10-52311110-312012Q		LKB
12QHE20AA604	HRSG INTERMITTENT BD TANK(LT 12QHE20CL001)	12QHE		10-52311110-312012Q		LKB
12QHE20AA605	HRSG INTERMITTENT BD TANK(LT 12QHE20CL001)	12QHE		10-52311110-312012Q		LKB
12QHE20CL001	INTERMITTENT BLOW DOWN TANK LEVEL	12QHE		10-52311110-312012Q		LKB
12QHE20CP501	INTERMITTENT BLOW DOWN TANK PRESS	12QHE		10-52311110-312012Q		LKB
12QHE20CT001	INTERMITTENT BLOW DOWN TANK TEMP	12QHE		10-52311110-312012Q		LKB
12QHE20CT501	INTERMITTENT BLOW DOWN TANK TEMP	12QHE		10-52311110-312012Q		LKB
12QHE21AA801	HP EVA. TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE21AA802	HP EVA. TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE22AA801	HP.THR.ECO DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE22AA802	HP.THR.ECO DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE22AA803	HP.THR.ECO DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE22AA804	HP.THR.ECO DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE22AA805	HP.THR.ECO DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE22AA806	HP.THR.ECO DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE23AA801	HP.SEC.ECO DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12LBH50BQ001	SPRING HANGER	12LBH		10-52311110-312012L		LKB
12QCJ10AA201	DEAERATOR N2 CONN.	12QC		10-52311110-312012Q		LKB
12QCJ10AA301	DEAERATOR N2 CONN.	12QC		10-52311110-312012Q		LKB
12QHC10AA101	MARK UP WATER CLEANING	12QH		10-52311110-312012Q		LKB
12QHE	Auxiliary Steam Generating System	12QH		10-52311110-312012Q		LKB
12QHE10AA001	FLASH TANK	12QHE		10-52311110-312012Q		LKB
12QHE10AA102	FEED WATER STORAGE TK	12QHE		10-52311110-312012Q		LKB
12QHE10AA601	HRSG FLASH TANK (PI 12QHE10CP501)	12QHE		10-52311110-312012Q		LKB
12QHE10AA602	HRSG FLASH TANK (PT 12QHE10CP001)	12QHE		10-52311110-312012Q		LKB
12QHE10AA603	HRSG FLASH TANK (LI 12QHE10CL501)	12QHE		10-52311110-312012Q		LKB
12QHE10AA604	HRSG FLASH TANK (LI 12QHE10CL501)	12QHE		10-52311110-312012Q		LKB
12QHE10AA605	HRSG FLASH TANK (LT 12QHE10CL001)	12QHE		10-52311110-312012Q		LKB
12QHE10AA606	HRSG FLASH TANK (LT 12QHE10CL001)	12QHE		10-52311110-312012Q		LKB
12QHE10CP001	FLASH TANK PRESS	12QHE		10-52311110-312012Q		LKB
12QHE10CP501	FLASH TANK PRESS	12QHE		10-52311110-312012Q		LKB
12QHE10CT501	FLASH TANK TEMP	12QHE		10-52311110-312012Q		LKB
12QHE11AA801	HP SEC.S/H TO BLOWDOWN	12QHE		10-52311110-312012Q		LKB
12QHE12AA801	HP PRI./S/H TO BLOWDOWN	12QHE		10-52311110-312012Q		LKB
12QHE55AA202	IP DRUM TO FLASH TANK	12QHE		10-52311110-312012Q		LKB
12QHE55AA301	IP DRUM B/DTO FLASH TANK	12QHE		10-52311110-312012Q		LKB
12QHE60AA801	IP EVA. DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE60AA802	IP EVA. DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE61AA801	IP ECO DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE72AA801	CPH ECO DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE72AA802	CPH ECO DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE72AA803	CPH ECO DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE72AA804	CPH ECO DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE72AA805	CPH ECO DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE82AA801	HRSG FLASH TANK (LI 12QHE10CL501 DRAIN)	12QHE		10-52311110-312012Q		LKB
12QHE83AA801	HRSG FLASH TANK DRAIN	12QHE		10-52311110-312012Q		LKB
12QHE83AA802	HRSG FLASH TANK DRAIN	12QHE		10-52311110-312012Q		LKB
12QHE84AA201	HRSG FLASH TANK TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE84AA202	HRSG FLASH TANK TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE84AA203	HRSG FLASH TANK TO BD TANK (BY-PASS)	12QHE		10-52311110-312012Q		LKB
12QHE84AA801	HRSG FLASH TANK TO BD TANK (DRAIN)	12QHE		10-52311110-312012Q		LKB
12QHE86AA801	HRSG INTERMITTENT BD TANK TO HRSG SUMP PIT	12QHE		10-52311110-312012Q		LKB
12QHE23AA803	HP.SEC.ECO DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE23AA804	HP.SEC.ECO DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE23AA805	HP.SEC.ECO DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE24AA801	HP.PRIM.ECO DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE24AA802	HP.PRIM.ECO DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE24AA803	HP.PRIM.ECO DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE24AA804	HP.PRIM.ECO DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE24AA805	HP.PRIM.ECO DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE24AA806	HP.PRIM.ECO DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE24AA807	HP.PRIM.ECO DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE24AA808	HP.PRIM.ECO DRAIN TO BD TANK	12QHE		10-52311110-312012Q		LKB
12QHE26AA201	HP DRUM C.B.D LINE	12QHE		10-52311110-312012Q		LKB
12QHE26AA301	HP DRUM B/DTO FLASH TANK	12QHE		10-52311110-312012Q		LKB
12QHE30AA101	HP STEAM LINE DRAIN	12QHE		10-52311110-312012Q		LKB
12QHE30AA801	HP MAIN STEAM (HP BLOWDOWN)	12QHE		10-52311110-312012Q		LKB
12QHE35AA801	HP BD HEADER DRAIN	12QHE		10-52311110-312012Q		LKB
12QHE36AA801	IP BD HEADER DRAIN	12QHE		10-52311110-312012Q		LKB
12QHE40AA801	IP S/H TO BLOWDOWN	12QHE		10-52311110-312012Q		LKB
12QHE50AA101	IP STEAM LINE DRAIN	12QHE		10-52311110-312012Q		LKB
12QHE50AA801	IP MAIN STEAM (IP BLOWDOWN)	12QHE		10-52311110-312012Q		LKB
12QHE55AA201	IP DRUM TO FLASH TANK	12QHE		10-52311110-312012Q		LKB
10GBK12AA301	TREATED WATER	10GBK		10-52311110-312010G		LKB
10GBK13AA201	TREATED WATER	10GBK		10-52311110-312010G		LKB
10GBK15AA201	SERVICE WATER	10GBK		10-52311110-312010G		LKB
10GBK15AA301	SERVICE WATER	10GBK		10-52311110-312010G		LKB
10GHA02AA101	SERVICE WATER SUPPLY	10GH		10-52311110-312010G		LKB
10GHA02CQ001	GKP1-NKIE Service Water Supply	10GH		10-52311110-312010G		LKB
10GHA02CQ002	GKP1-NKIE Service Water Supply	10GH		10-52311110-312010G		LKB
10GHA03AA101	SERVICE WATER DRAIN TO STORM	10GH		10-52311110-312010G		LKB
10GHB	Service Water Distribution System	10GH		10-52311110-312010G		LKB
10GHB10AA201	SERVICE WATER	10GHB		10-52311110-312010G		LKB
10GHB10AA601	SERVICE WATER	10GHB		10-52311110-312010G		LKB
10GHB10BR901	Service Water Dist.	10GHB		10-52311110-312010G		LKB
10GHB10CP501	Pressure befor SW Pumps	10GHB		10-52311110-312010G		LKB
10GHB20AA201	SERVICE WATER	10GHB		10-52311110-312010G		LKB
10GHB20AA601	SERVICE WATER	10GHB		10-52311110-312010G		LKB
10GHB21AA201	SERVICE WATER	10GHB		10-52311110-312010G		LKB
12QHE87AA801	HRSG INTERMITTENT BD TANK(LI 12QHE20CL501 DRAIN)	12QHE		10-52311110-312012Q		LKB
12QHE90AA201	FLASH TANK TO DEAERATOR	12QHE		10-52311110-312012Q		LKB
12QHE90AA301	FLASH TANK TO DEAERATOR	12QHE		10-52311110-312012Q		LKB
12QJA	N2 Supply System	12QJ		10-52311110-312012Q		LKB
12QJA10AA201	HP DRUM N2CONN.	12QJA		10-52311110-312012Q		LKB
12QJA10AA301	HP DRUM N2 CONN.	12QJA		10-52311110-312012Q		LKB
12QJA50AA201	IP DRUM N2 CONN.	12QJA		10-52311110-312012Q		LKB
12QJA50AA301	IP DRUM N2 CONN.	12QJA		10-52311110-312012Q		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10SA01GS002Q01	Isolation Transformer Panel CEB	10SA		10-52311110-3120105		LKB
10BBD02GS600	ES.TO AJINOMOTO(ROSDEE)	10BBD		10-52311110-3120108		LKB
10BBD03CE200	PT. FOR BUS 10BBD	10BBD		10-52311110-3120108		LKB
10BBD04CE100	10BBD04 CT.FOR METER	10BBD		10-52311110-3120108		LKB
10BBD04CE101	10BBD04 CT.FOR LE.	10BBD		10-52311110-3120108		LKB
10SA03AH001	Air Handling Unit No.1 HVAC room CEB	10SA		10-52311110-3120105		LKB
10BBD04GS600	ES.TO IMT	10BBD		10-52311110-3120108		LKB
11B8T01	Transformer 11/6.9 kV Aux. Transformer No.1	11B8T		10-52311110-3120118		LKB
12B8T01	Transformer 11/6.9 kV Aux. Transformer No.2	12B8T		10-52311110-3120128		LKB
11B8T01CE110	CT. 5P20 ,Protection Main 6.6 kV. incoming Bus-A	11B8T		10-52311110-3120118		LKB
11B8T01CE111	CT. CL0.2S , Metering Main 6.6 kV. incoming Bus-A	11B8T		10-52311110-3120118		LKB
11B8T01CE112	CT. For 87UAT11 Main incoming Bus-A	11B8T		10-52311110-3120118		LKB
11B8T01CE200	VTX3 CL0.2 , 6.6kV.Protection and Metering Main incoming Bus-A	11B8T		10-52311110-3120118		LKB
11B8T01GS200	VCB. Main 6.6 kV. Incoming Bus-A	11B8T		10-52311110-3120118		LKB
11B8T01GS601	Earth Switch , 6.6 kV. Main incoming Bus-A	11B8T		10-52311110-3120118		LKB
11B8T02CE110	CT. 5P20 ,Protection Main 6.6 kV. incoming Bus-B	11B8T		10-52311110-3120118		LKB
11B8T02CE111	CT. CL0.2S , Metering Main 6.6 kV. incoming Bus-B	11B8T		10-52311110-3120118		LKB
11B8T02CE112	CT. For 87UAT11 Main incoming Bus-B	11B8T		10-52311110-3120118		LKB
11B8T02CE200	VTX3 CL0.2 , 6.6kV.Protection and Metering Main incoming Bus-B	11B8T		10-52311110-3120118		LKB
11B8T02GS200	VCB. Main 6.6 kV. Incoming Bus-B	11B8T		10-52311110-3120118		LKB
11B8T02GS601	Earth Switch , 6.6 kV. Main incoming Bus-B	11B8T		10-52311110-3120118		LKB
10BFT	Low Voltage Auxiliary Power Transformer	10BFT		10-52311110-3120108		LKB
11BAT	Unit Transformer	11BAT		10-52311110-3120118		LKB
11BAT01	Main Step up 11/115 kV Transformer GTG 1	11BAT		10-52311110-3120118		LKB
12BAT01	Main Step up 11/115 kV Transformer GTG 2	12BAT		10-52311110-3120128		LKB
10BFA	400 V Switchboard load center 1	10BF		10-52311110-3120108		LKB
10BFA00CE200	VT CL0.5 FOR SYNC.CHECK RL and METER	10BFA		10-52311110-3120108		LKB
10BFA01CE100	CT CL1.0 TO GTG-1 MCC	10BFA		10-52311110-3120108		LKB
10BFA01GS001	MCCB TO GTG-1 MCC	10BFA		10-52311110-3120108		LKB
10BFA02CE100	CT CL1.0 TO ESS.BOARD.INCOMER-1	10BFA		10-52311110-3120108		LKB
10BBD01CE100	CT.FOR RL(Step Down TransFormer 10BAT04)	10BBD		10-52311110-3120108		LKB
10BBD01CE101	CT.FOR METER (Step Down TransFormer 10BAT04)	10BBD		10-52311110-3120108		LKB
10BBD01CE102	CT.FOR (Step Down TransFormer 10BAT04)	10BBD		10-52311110-3120108		LKB
10BBD01CE200	PT. FOR Step Down TransFormer 10BAT03	10BBD		10-52311110-3120108		LKB
10BBD01GS200	VCB FOR Step Down TransFormer 10BAT03	10BBD		10-52311110-3120108		LKB
10BBD01GS601	ES.FOR Step Down TransFormer 10BAT03	10BBD		10-52311110-3120108		LKB
10BBD02CE100	10BBD02 CT.FOR METER	10BBD		10-52311110-3120108		LKB
10BBD02CE101	10BBD02 CT.FOR LE.	10BBD		10-52311110-3120108		LKB
10BFA08CE100	CT CL1.0 TO FIRE WATER PUMP	10BFA		10-52311110-3120108		LKB
10BFA08GS001	MCCB TO FIRE WATER PUMP	10BFA		10-52311110-3120108		LKB
10BFA09CE100	CT CL1.0 TO COOLING TOWER FAN-A	10BFA		10-52311110-3120108		LKB
10BFA09GS001	MCCB TO COOLING TOWER FAN-A	10BFA		10-52311110-3120108		LKB
10BFA10CE100	CT CL1.0 TO MAIN CONDENSATE PUMP-A	10BFA		10-52311110-3120108		LKB
10BFA10GS001	MCCB TO MAIN CONDENSATE PUMP-A	10BFA		10-52311110-3120108		LKB
10BFA11CE100	CT CL1.0 TO GAS COMPRESSOR-1	10BFA		10-52311110-3120108		LKB
10BFA11GS001	MCCB TO GAS COMPRESSOR-1	10BFA		10-52311110-3120108		LKB
10BFA12CE100	CT CL1.0 TO CLOSED COOLING WATER PUMP-A	10BFA		10-52311110-3120108		LKB
10BFA12GS001	MCCB TO CLOSED COOLING WATER PUMP-A	10BFA		10-52311110-3120108		LKB
10BFB	400 V Switchboard load center 2	10BF		10-52311110-3120108		LKB
10BFB00CE100	CT CL1.0 FOR METER	10BFB		10-52311110-3120108		LKB
10BFB00CE200	VT CL0.5 FOR METER	10BFB		10-52311110-3120108		LKB
10BFB01CE100	CT CL1.0 TO GTG-2 MCC	10BFB		10-52311110-3120108		LKB
10BFB01GS100	MCCB TO GTG-2 MCC	10BFB		10-52311110-3120108		LKB
10BFB02CE100	CT CL1.0 TO ESS.BOARD.INCOMER-2	10BFB		10-52311110-3120108		LKB
10BFB02GS001	MCCB TO ESS.BOARD.INCOMER-2	10BFB		10-52311110-3120108		LKB
10BFB02GS200	ACB. Main incoming bus-B	10BFB		10-52311110-3120108		LKB
10BFB03CE100	CT CL1.0 TO HRSG 2 MCC	10BFB		10-52311110-3120108		LKB
10BFB03GS001	MCCB TO HRSG 2 MCC	10BFB		10-52311110-3120108		LKB
10BFB04CE100	CT CL1.0 TO STG/BOP MCC-2 INCOMER	10BFB		10-52311110-3120108		LKB
10BFB04GS001	MCCB TO STG/BOP MCC-2 INCOMER	10BFB		10-52311110-3120108		LKB
10BFB05CE100	CT CL1.0 TO STATION SERVICE BOARD	10BFB		10-52311110-3120108		LKB
10BFB05GS001	MCCB TO STATION SERVICE BOARD	10BFB		10-52311110-3120108		LKB
10BFB06CE100	CT CL1.0 TO COOLING TOWER FAN-B	10BFB		10-52311110-3120108		LKB
10BFB06GS001	MCCB TO COOLING TOWER FAN-B	10BFB		10-52311110-3120108		LKB
10BFB07CE100	CT CL1.0 TO COOLING TOWER FAN-B	10BFB		10-52311110-3120108		LKB
10BFA02GS001	MCCB TO ESS.BOARD.INCOMER-1	10BFA		10-52311110-3120108		LKB
10BFA02GS200	ACB. Main incoming bus-A	10BFA		10-52311110-3120108		LKB
10BFA03CE100	CT CL1.0 TO HRSG 1 MCC	10BFA		10-52311110-3120108		LKB
10BFA03GS001	MCCB TO HRSG 1 MCC	10BFA		10-52311110-3120108		LKB
10BFA04CE100	CT CL1.0 TO STG/BOP MCC-1 INCOMER	10BFA		10-52311110-3120108		LKB
10BFA04GS001	MCCB TO STG/BOP MCC-1 INCOMER	10BFA		10-52311110-3120108		LKB
10BFA05CE100	CT CL1.0 TO CONTROL BUILDING	10BFA		10-52311110-3120108		LKB
10BFA05GS001	MCCB TO CONTROL BUILDING	10BFA		10-52311110-3120108		LKB
10BFA06CE100	CT CL1.0 TO DEMIN PLANT FEEDER	10BFA		10-52311110-3120108		LKB
10BFA06GS001	MCCB TO DEMIN PLANT FEEDER	10BFA		10-52311110-3120108		LKB
10BFA07CE100	CT CL1.0 TO GAS METERING FEEDER	10BFA		10-52311110-3120108		LKB
10BFA07GS001	MCCB TO GAS METERING FEEDER	10BFA		10-52311110-3120108		LKB
10BRA01GS001	CB.STG TURBINE CONTROL PANEL	10BRA		10-52311110-3120108		LKB
10BRA02GS001	CB. STG GENERATOR EXCITATION	10BRA		10-52311110-3120108		LKB
10BRA03GS001	CB. STG PC FOR HMI	10BRA		10-52311110-3120108		LKB
10BRA04GS001	CB. CONTROL SOURCE FOR CEMS HRSG 1	10BRA		10-52311110-3120108		LKB
10BRA05GS001	CB. CONTROL SOURCE FOR SAMPLING RACK HRSG 1	10BRA		10-52311110-3120108		LKB
10BRA06GS001	CB. CONTROL SOURCE FOR CEMS HRSG 2	10BRA		10-52311110-3120108		LKB
10BRA07GS001	CB. CONTROL SOURCE FOR SAMPLING RACK HRSG 2	10BRA		10-52311110-3120108		LKB
10BRA08GS001	CB. EMERGENCY LIGHT & EXIT SIGN FOR CONTROL BUILDING	10BRA		10-52311110-3120108		LKB
10BRA09GS001	CB. PAGING SYSTEM	10BRA		10-52311110-3120108		LKB
10BRA10GS001	CB. CCTV CONTROL PANEL	10BRA		10-52311110-3120108		LKB
10BRA11GS001	CB. FIRE ALARM SYSTEM	10BRA		10-52311110-3120108		LKB
10BRA12GS001	CB. WT & DEMIN PLANT PLC	10BRA		10-52311110-3120108		LKB
10BRA13GS001	CB. DCS POWER DISTRIBUTION CABINET 1	10BRA		10-52311110-3120108		LKB
10BRA14GS001	CB. DCS POWER DISTRIBUTION CABINET 2	10BRA		10-52311110-3120108		LKB
10BRA15GS001	CB. FAN CELL 1 VIBRATION SWITCH	10BRA		10-52311110-3120108		LKB
10BRA16GS001	CB. FAN CELL 2 VIBRATION SWITCH	10BRA		10-52311110-3120108		LKB
10BRA17GS001	CB. FAN CELL 3 VIBRATION SWITCH	10BRA		10-52311110-3120108		LKB
10BTL	220V Battery Charger	10BTL		10-52311110-3120108		LKB
10BTL01GS200	MCCB. Bus-A	10BTL		10-52311110-3120108		LKB
10BTL02GS200	MCCB. Bus-B	10BTL		10-52311110-3120108		LKB
10BUA	220V Direct Current Distribution Board	10BUA		10-52311110-3120108		LKB
10BUA01CE100	CT. Main incoming metering	10BUA		10-52311110-3120108		LKB
11LBA11AA010	HRSG11 Stop check valve	11HA		10-52311110-3120111		LKB
10BFB07GS001	MCCB TO COOLING TOWER FAN-B	10BFB		10-52311110-3120108		LKB
10BFB08CE100	CT CL1.0 TO MAIN CONDENSATE PUMP-B	10BFB		10-52311110-3120108		LKB
10BFB08GS001	MCCB TO MAIN CONDENSATE PUMP-B	10BFB		10-52311110-3120108		LKB
10BFB09CE100	CT CL1.0 TO GAS COMPRESSOR-2	10BFB		10-52311110-3120108		LKB
10BFB09GS001	MCCB TO GAS COMPRESSOR-2	10BFB		10-52311110-3120108		LKB
10BFB10CE100	CT CL1.0 TO CLOSED COOLING WATER PUMP-B	10BFB		10-52311110-3120108		LKB
10BFB10GS001	MCCB TO CLOSED COOLING WATER PUMP-B	10BFB		10-52311110-3120108		LKB
11BFT	Low Voltage Auxiliary Power Transformer	11BF		10-52311110-3120118		LKB
11BFT01	Transformer 6.9kV/400 Dry type transformer No.1	11BFT		10-52311110-3120118		LKB
11BFT02	Transformer 6.9kV/400 Dry type transformer No.2	11BFT		10-52311110-3120118		LKB
11BFT03	Start up transformer GT 11	11BFT		10-52311110-3120118		LKB
12BFT	Low Voltage Auxiliary Power Transformer	12BFT		10-52311110-3120128		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
12BFT01	Transformer 6.9kV/400 Dry type transformer No.3	12BF		10-52311110-312012B		LKB
12BFT02	Transformer 6.9kV/400 Dry type transformer No.4	12BFT		10-52311110-312012B		LKB
12BFT03	Starting Transformer GT 12	12BFT		10-52311110-312012B		LKB
10BRA	Uninterruptible Power Supply	10BRA		10-52311110-312010B		LKB
10QE	Compressed Air System	10Q		10-52311110-312010Q		LKB
10QEA	Compressed Air Generation System	10QE		10-52311110-312010Q		LKB
10QEA10AA201	COMPRESSED AIR	10QEA		10-52311110-312010Q		LKB
10QEA10AA202	COMPRESSED AIR	10QEA		10-52311110-312010Q		LKB
10QEA10AA601	COMPRESSED AIR	10QEA		10-52311110-312010Q		LKB
10QEA10AA602	COMPRESSED AIR	10QEA		10-52311110-312010Q		LKB
10QEA10AA801	COMPRESSED AIR	10QEA		10-52311110-312010Q		LKB
10QEA10AA802	COMPRESSED AIR	10QEA		10-52311110-312010Q		LKB
10QEA10AA803	COMPRESSED AIR	10QEA		10-52311110-312010Q		LKB
10QEA10AA804	COMPRESSED AIR	10QEA		10-52311110-312010Q		LKB
10QEA10AN001	Air Compressor	10QEA		10-52311110-312010Q		LKB
10QEA10AT001	Air Dryer	10QEA		10-52311110-312010Q		LKB
10QEA10BR010	Air Receiver Tank	10QEA		10-52311110-312010Q		LKB
10QEA10CP001	Air Receiver Tank Pressure	10QEA		10-52311110-312010Q		LKB
10QEA20AA201	COMPRESSED AIR	10QEA		10-52311110-312010Q		LKB
10QEA20AA202	COMPRESSED AIR	10QEA		10-52311110-312010Q		LKB
10QEA20AA801	COMPRESSED AIR	10QEA		10-52311110-312010Q		LKB
10QEA20AN001	Air Compressor	10QEA		10-52311110-312010Q		LKB
10QEA30AA201	COMPRESSED AIR	10QEA		10-52311110-312010Q		LKB
10QEA31AA201	COMPRESSED AIR	10QEA		10-52311110-312010Q		LKB
10BUA01GS001	CB. 6.6kv SWGR 1&2	10BUA		10-52311110-312010B		LKB
10BUA01GS200	CB. Main incoming from inverter	10BUA		10-52311110-312010B		LKB
10BUA02GS001	CB. 0.4 kv MAIN DISTRIBUTION BOARD 1&2	10BUA		10-52311110-312010B		LKB
10BUA03GS001	CB. 0.4kv STG/BOP MCC 1&2	10BUA		10-52311110-312010B		LKB
10BUA04GS001	CB. 0.4 kv HRSG MCC 1&2	10BUA		10-52311110-312010B		LKB
10BUA05GS001	CB. 0.4 kv ESSENTIAL DISTRIBUTION BOARD	10BUA		10-52311110-312010B		LKB
10BUA06GS001	CB. 118/11kv GSU 10 TRANSFORMER LCC	10BUA		10-52311110-312010B		LKB
10BUA07GS001	CB. 118/11kv GSU 11 TRANSFORMER LCC	10BUA		10-52311110-312010B		LKB
10BUA08GS001	CB. 118/11kv GSU 12 TRANSFORMER LCC	10BUA		10-52311110-312010B		LKB
10BUA09GS001	CB. STG EMERGENCY LOP. STARTER PANEL (PUMP)	10BUA		10-52311110-312010B		LKB
10BUA10GS001	CB. STG EMERGENCY LOP. STARTER PANEL (CONTROL)	10BUA		10-52311110-312010B		LKB
10BUA11GS001	CB. STG GENERATOR CONTROL PANEL	10BUA		10-52311110-312010B		LKB
10BUB	220V Direct Current Distribution Board	10BUB		10-52311110-312010B		LKB
10BUB01GS001	CB. 0.4kv WATER TREATMENT PLANT MCC	10BUB		10-52311110-312010B		LKB
10BUB02GS001	CB. 0.23/0.4 kv STATION SERVICE BOARD	10BUB		10-52311110-312010B		LKB
10BUB03GS001	CB. STG GENERATOR EXCITATION PANEL	10BUB		10-52311110-312010B		LKB
10BUB04GS001	CB. 11/6.9 kv UAT 11 TRANSFORMER LCC	10BUB		10-52311110-312010B		LKB
10BUB05GS001	CB. 11/6.9 kv UAT 12 TRANSFORMER LCC	10BUB		10-52311110-312010B		LKB
10BUB00GS100	CB. MCCB	10BUB		10-52311110-312010B		LKB
10QEB16AA201	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QEB17AA201	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QEB18AA201	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QEB19AA201	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QEB20AA201	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QEB22AA201	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QEB23AA801	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QEB23AA802	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QEB25AA201	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QEB26AA201	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QEB27AA201	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QEB28AA201	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QEB29AA201	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QEB31AA201	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QEB32AA801	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QEB32AA802	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QEB33AA201	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QF	Instrument Air System	10Q		10-52311110-312010Q		LKB
10QEA31AA202	COMPRESSED AIR	10QEA		10-52311110-312010Q		LKB
10QEA31AA203	COMPRESSED AIR	10QEA		10-52311110-312010Q		LKB
10QEA31AA204	COMPRESSED AIR	10QEA		10-52311110-312010Q		LKB
10QEA31AA206	COMPRESSED AIR	10QEA		10-52311110-312010Q		LKB
10QEA31AA207	COMPRESSED AIR	10QEA		10-52311110-312010Q		LKB
10QEA31CP501	Air Receiver to Air Dryer Diff. Press.Over Strainer 1	10QEA		10-52311110-312010Q		LKB
10QEA31CP502	Air Receiver to Air Dryer Diff. Press.Over Strainer 2	10QEA		10-52311110-312010Q		LKB
10QEA32AA201	COMPRESSED AIR	10QEA		10-52311110-312010Q		LKB
10QEA32AA202	COMPRESSED AIR	10QEA		10-52311110-312010Q		LKB
10QEA32CP501	Air Receiver to Air Dryer Diff. Press.Over Strainer 3	10QEA		10-52311110-312010Q		LKB
10QEA32CP502	Air Receiver to Air Dryer Diff. Press.Over Strainer 4	10QEA		10-52311110-312010Q		LKB
10QEB	Compressed Air Distribution System	10QE		10-52311110-312010Q		LKB
10QEB10AA201	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QEB10AA202	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QEB10AA203	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QEB10AA601	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QEB10AA801	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QEB10AA802	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QEB10CP001	Service Air Pressure	10QEB		10-52311110-312010Q		LKB
10QEB15AA601	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QEB15AA801	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QEB15AA802	SERVICE AIR	10QEB		10-52311110-312010Q		LKB
10QFB22AA205	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB22AA206	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB23AA201	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB23AA202	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB23AA203	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB23AA204	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB23AA205	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB23AA206	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB23AA207	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB23AA208	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB23AA209	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB23AA210	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB23AA801	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB24AA201	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB24AA202	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB	Instrument Air Distribution System	10QF		10-52311110-312010Q		LKB
10QFB10AA201	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB10AA202	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB10AA203	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB10AA204	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB10AA601	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB10AA602	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB10CP501	Air Dryer to Inst. Air Dist Diff. Press.Over Strainer 1	10QFB		10-52311110-312010Q		LKB
10QFB10CP502	Air Dryer to Inst. Air Dist Diff. Press.Over Strainer 2	10QFB		10-52311110-312010Q		LKB
10QFB20AA601	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB20AA602	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB20AA801	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB20AA802	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB20AA803	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10QFB20AA804	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB20AA805	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB20AA806	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB20CP001	Instrument Air Pressure 1	10QFB		10-52311110-312010Q		LKB
10QFB20CP002	Instrument Air Pressure 2	10QFB		10-52311110-312010Q		LKB
10QFB21AA201	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB21AA202	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB22AA201	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB22AA202	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB22AA203	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB22AA204	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB26AA801	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB27AA201	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB27AA202	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB27AA203	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB27AA204	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB27AA205	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB27AA206	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB27AA207	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB27AA208	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB27AA209	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB27AA801	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB28AA201	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB28AA202	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB24AA203	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB24AA204	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB24AA205	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB24AA206	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB24AA207	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB24AA208	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB24AA209	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB24AA801	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB25AA201	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB25AA202	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB25AA203	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB25AA204	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB25AA205	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB25AA206	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB25AA207	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB25AA208	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB25AA209	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB25AA801	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB26AA201	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB26AA202	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB26AA203	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB26AA204	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB26AA205	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB26AA206	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB26AA207	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB26AA208	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB26AA209	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
12QFC	Instrument Air Supply	12QF		10-52311110-312012Q		LKB
12QFC10AA201	INSTRUMENT AIR (LCV 12HAC30AA001)	12QFC		10-52311110-312012Q		LKB
12QFC10AA202	INSTRUMENT AIR (LCV 12HAC30AA002)	12QFC		10-52311110-312012Q		LKB
12QFC10AA203	INSTRUMENT AIR (TCV 12LAE10AA001)	12QFC		10-52311110-312012Q		LKB
12QFC10AA204	INSTRUMENT AIR (LCV 12HAC50AA001)	12QFC		10-52311110-312012Q		LKB
12QFC10AA205	INSTRUMENT AIR (TCV 12HAG30AA001)	12QFC		10-52311110-312012Q		LKB
12QFC10AA206	INSTRUMENT AIR (LCV 12LCA80AA001)	12QFC		10-52311110-312012Q		LKB
12QFC10AA207	INSTRUMENT AIR (LCV 12QHE10AA001)	12QFC		10-52311110-312012Q		LKB
12QFC10AA208	INSTRUMENT AIR (TCV 12GHE10AA001)	12QFC		10-52311110-312012Q		LKB
12QFC10AA209	INSTRUMENT AIR (CEMS)	12QFC		10-52311110-312012Q		LKB
10QFB28AA203	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB28AA204	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB28AA205	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB28AA206	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB28AA207	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB28AA208	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB28AA209	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB28AA801	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB34AA201	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB35AA201	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB36AA201	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB36AA202	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB36AA203	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB36AA801	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
10QFB37AA201	INSTRUMENT AIR	10QFB		10-52311110-312010Q		LKB
11QFC	Instrument Air Supply	11QF		10-52311110-312011Q		LKB
11QFC10AA201	INSTRUMENT AIR (LCV 11HAC30AA001)	11QFC		10-52311110-312011Q		LKB
11QFC10AA202	INSTRUMENT AIR (LCV 11HAC30AA002)	11QFC		10-52311110-312011Q		LKB
11QFC10AA203	INSTRUMENT AIR (TCV 11LAE10AA001)	11QFC		10-52311110-312011Q		LKB
11QFC10AA204	INSTRUMENT AIR (LCV 11HAC50AA001)	11QFC		10-52311110-312011Q		LKB
11QFC10AA205	INSTRUMENT AIR (TCV 11HAG30AA001)	11QFC		10-52311110-312011Q		LKB
11QFC10AA206	INSTRUMENT AIR (LCV 11LCA80AA001)	11QFC		10-52311110-312011Q		LKB
11QFC10AA207	INSTRUMENT AIR (LCV 11QHE10AA001)	11QFC		10-52311110-312011Q		LKB
11QFC10AA208	INSTRUMENT AIR (TCV 11GHE10AA001)	11QFC		10-52311110-312011Q		LKB
11QFC10AA209	INSTRUMENT AIR (CEMS)	11QFC		10-52311110-312011Q		LKB
11QFC10AA210	INSTRUMENT AIR (SPARE)	11QFC		10-52311110-312011Q		LKB
11QFC10AA211	INSTRUMENT AIR (STACK)	11QFC		10-52311110-312011Q		LKB
11QFC10AA212	INSTRUMENT AIR (XV 12QHE10AA102)	11QFC		10-52311110-312011Q		LKB
11QFC10AA801	INSTRUMENT AIR (DRAIN)	11QFC		10-52311110-312011Q		LKB
10SGA23AA601	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA23CP501	Engine FW pump Discharge Pressure	10SGA		10-52311110-312010S		LKB
10SGA25CF501	FW Return to water Tank	10SGA		10-52311110-312010S		LKB
10SGA30AA201	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA30AA202	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA30AA301	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA30AA302	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA30AA303	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA30AA601	FIRE WATER	10SGA		10-52311110-312010S		LKB
12QFC10AA210	INSTRUMENT AIR (SPARE)	12QFC		10-52311110-312012Q		LKB
12QFC10AA211	INSTRUMENT AIR (STACK)	12QFC		10-52311110-312012Q		LKB
12QFC10AA212	INSTRUMENT AIR (XV 12QHE10AA102)	12QFC		10-52311110-312012Q		LKB
12QFC10AA801	INSTRUMENT AIR (DRAIN)	12QFC		10-52311110-312012Q		LKB
10SGA	Fire Protection System	10SG		10-52311110-312010S		LKB
10SGA10AA201	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA10BR901	Fire Water	10SGA		10-52311110-312010S		LKB
10SGA11AA201	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA11AA601	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA11AP001	Fire Waterjockey pump	10SGA		10-52311110-312010S		LKB
10SGA11CP501	Jockey pump Suction Pressure	10SGA		10-52311110-312010S		LKB
10SGA12AA201	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA12AA601	FIRE WATER	10SGA		10-52311110-312010S		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10SGA12AP001	Electric Driven Fire Water Pump	10SGA		10-52311110-312010S		LKB
10SGA12CP501	Electric FW pump Suction Pressure	10SGA		10-52311110-312010S		LKB
10SGA13AA201	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA13AA601	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA13AP001	Diesel Engine Driven Fire Water Pump	10SGA		10-52311110-312010S		LKB
10SGA13CP501	Engine FW pump Suction Pressure	10SGA		10-52311110-312010S		LKB
10SGA21AA201	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA21AA301	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA21AA601	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA21CP501	Jockey pump Discharge Pressure	10SGA		10-52311110-312010S		LKB
10SGA22AA201	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA22AA301	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA22AA401	FIRE WATER DISTRIBUTION	10SGA		10-52311110-312010S		LKB
10SGA22AA601	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA22CP501	Electric FW pump Discharge Pressure	10SGA		10-52311110-312010S		LKB
10SGA23AA201	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA23AA301	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA23AA401	FIRE WATER DISTRIBUTION	10SGA		10-52311110-312010S		LKB
10SGA50AA211	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA50AA212	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA60AA201	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA60AA202	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA60AA203	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA60AA204	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA70AA201	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA30CP501	FW Header Pressure	10SGA		10-52311110-312010S		LKB
10SGA35AA201	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA35AA202	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA35AA203	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA35AA204	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA35AA205	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA35AA206	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA35AA207	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA40AA201	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA40AA208	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA40AA209	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA40AA210	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA40AA211	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA40AA212	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA40AA213	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA40AA214	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA40AA216	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA40AA217	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA40AA218	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA40AA219	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA40AA220	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA40AA221	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA42AA401	FIRE WATER DISTRIBUTION	10SGA		10-52311110-312010S		LKB
10SGA50AA201	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA50AA202	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA50AA203	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA50AA204	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA50AA205	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA50AA206	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA50AA207	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA50AA208	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA50AA209	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA50AA210	FIRE WATER	10SGA		10-52311110-312010S		LKB
10NAB07CP501	Inlet Pressure pump SBC-PP-104	10NA		10-52311110-312010N		LKB
10NAB08CP501	Outlet Pressure pump SBC-PP-104	10NA		10-52311110-312010N		LKB
10NAB09CL080	Existing Condensate tank level (EX2)	10NA		10-52311110-312010N		LKB
10NAB09CL081	Existing Condensate tank level (EX2)	10NA		10-52311110-312010N		LKB
10NAB09CP501	Inlet Pressure pump SBC-PP-105	10NA		10-52311110-312010N		LKB
10NAB10CP501	Outlet Pressure pump SBC-PP-105	10NA		10-52311110-312010N		LKB
10NAB11CF001	GKP1 Condensate return flow metering	10NA		10-52311110-312010N		LKB
10NAB11CP001	GKP1 Condensate return flow metering	10NA		10-52311110-312010N		LKB
10NAB11CP501	GKP1 Condensate return flow metering	10NA		10-52311110-312010N		LKB
10NAB11CT001	GKP1 Condensate return flow metering	10NA		10-52311110-312010N		LKB
10NAB11CT501	GKP1 Condensate return flow metering	10NA		10-52311110-312010N		LKB
10SGA70AA202	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA70AA203	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA70AA204	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA70AA205	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA70AA207	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA70AA208	FIRE WATER	10SGA		10-52311110-312010S		LKB
10NAA30BQ029	SPRING HANGER	10NAA		10-52311110-312010N		LKB
10NAA30CP001	Process Steam Pressure to Industrial User	10NAA		10-52311110-312010N		LKB
10NAA30CP501	Process Steam Pressure to Industrial User	10NAA		10-52311110-312010N		LKB
10NAA30CT001	Process Steam Temp. to Industrial User	10NAA		10-52311110-312010N		LKB
10NAA30CT501	Process Steam Temp. to Industrial User	10NAA		10-52311110-312010N		LKB
10NAA32AA401	PROCESS STEAM SYSTEM	10NAA		10-52311110-312010N		LKB
10NAA33AA201	PROCESS STEAM DRAIN	10NAA		10-52311110-312010N		LKB
10NAA33AA601	PROCESS STEAM DRAIN	10NAA		10-52311110-312010N		LKB
10NAB01CL080	Existing Condensate tank level (JP)	10NA		10-52311110-312010N		LKB
10NAB01CL081	Existing Condensate tank level (JP)	10NA		10-52311110-312010N		LKB
10NAB01CP501	Inlet Pressure pump SBC-PP-101	10NA		10-52311110-312010N		LKB
10NAB02CP501	Outlet Pressure pump SBC-PP-101	10NA		10-52311110-312010N		LKB
10NAB03CL080	Existing Condensate tank level (SP2)	10NA		10-52311110-312010N		LKB
10NAB03CL081	Existing Condensate tank level (SP2)	10NA		10-52311110-312010N		LKB
10NAB03CP501	Inlet Pressure pump SBC-PP-102	10NA		10-52311110-312010N		LKB
10NAB04CP501	Outlet Pressure pump SBC-PP-102	10NA		10-52311110-312010N		LKB
10NAB05CL080	Existing Condensate tank level (SP1)	10NA		10-52311110-312010N		LKB
10NAB05CL081	Existing Condensate tank level (SP1)	10NA		10-52311110-312010N		LKB
10NAB05CP501	Outlet Pressure pump SBC-PP-103	10NA		10-52311110-312010N		LKB
10NAB06CP501	Outlet Pressure pump SBC-PP-103	10NA		10-52311110-312010N		LKB
10NAB07CL080	Existing Condensate tank level(EX1)	10NA		10-52311110-312010N		LKB
10NAB07CL081	Existing Condensate tank level(EX1)	10NA		10-52311110-312010N		LKB
10PAB30AA601	COOLING WATER	10PAB		10-52311110-312010P		LKB
10PAB30AA602	COOLING WATER	10PAB		10-52311110-312010P		LKB
10PAB30AA603	COOLING WATER	10PAB		10-52311110-312010P		LKB
10PAB30CP001	MCW Supply Pressure	10PAB		10-52311110-312010P		LKB
10PAB30CQ001	Main Cooling Water PH	10PAB		10-52311110-312010P		LKB
10PAB30CQ002	Main Cooling Water Conductivity	10PAB		10-52311110-312010P		LKB
10PAB30CT001	MCW Supply Temperature	10PAB		10-52311110-312010P		LKB
10PAB30CT501	MCW Supply Temperature	10PAB		10-52311110-312010P		LKB
10PAB31AA001	COOLING WATER BLOWDOWN	10PAB		10-52311110-312010P		LKB
10PAB31AA201	COOLING WATER	10PAB		10-52311110-312010P		LKB
10PAB31AA202	COOLING WATER	10PAB		10-52311110-312010P		LKB
10PAB31AA203	COOLING WATER	10PAB		10-52311110-312010P		LKB
10PAB31CF001	MCW Blow down Flow	10PAB		10-52311110-312010P		LKB
10PAB31CG001	COOLING WATER BLOWDOWN	10PAB		10-52311110-312010P		LKB
10PAB31CG101	COOLING WATER BLOWDOWN	10PAB		10-52311110-312010P		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10SGA70AA209	FIRE WATER	10SGA		10-52311110-312010S		LKB
10SGA70AA210	FIRE WATER	10SGA		10-52311110-312010S		LKB
10GHE	Water Distribution System	10GH		10-52311110-312010G		LKB
10GHE10AA201	SERVICE WATER	10GHE		10-52311110-312010G		LKB
10GHE10BR901	Service Water	10GHE		10-52311110-312010G		LKB
10PA	Main Cooling Water System	10P		10-52311110-312010P		LKB
10PAB	Main Cooling Water Piping System	10PA		10-52311110-312010P		LKB
10PAB10CL001	CT basin Lelvel	10PA		10-52311110-312010P		LKB
10PAB10CL101	CT basin Lelvel Switch Low Low	10PAB		10-52311110-312010P		LKB
10PAB11BR901	Main Cooling	10PAB		10-52311110-312010P		LKB
10PAB11CL001	MCW Pump 1 suction chamber level	10PAB		10-52311110-312010P		LKB
10PAB12BR901	Main Cooling	10PAB		10-52311110-312010P		LKB
10PAB12CL001	MCW Pump 2 suction chamber level	10PAB		10-52311110-312010P		LKB
10PAB15AA201	COOLING WATER	10PAB		10-52311110-312010P		LKB
10PAB15AA202	COOLING WATER	10PAB		10-52311110-312010P		LKB
10PAB21AA601	COOLING WATER	10PAB		10-52311110-312010P		LKB
10PAB21AA602	COOLING WATER	10PAB		10-52311110-312010P		LKB
10PAB21AA801	COOLING WATER	10PAB		10-52311110-312010P		LKB
10PAB21BR901	Main Cooling	10PAB		10-52311110-312010P		LKB
10PAB21BR902	Main Cooling	10PAB		10-52311110-312010P		LKB
10PAB22AA601	COOLING WATER	10PAB		10-52311110-312010P		LKB
10PAB22AA602	COOLING WATER	10PAB		10-52311110-312010P		LKB
10PAB22AA801	COOLING WATER	10PAB		10-52311110-312010P		LKB
10PAB22BR901	Main Cooling	10PAB		10-52311110-312010P		LKB
10PAB22BR902	Main Cooling	10PAB		10-52311110-312010P		LKB
10PAB90AA603	COOLING WATER	10PAB		10-52311110-312010P		LKB
10PAB90CP501	MCW from condensate Pressure	10PAB		10-52311110-312010P		LKB
10PAB90CT001	MCW from condensate Temp	10PAB		10-52311110-312010P		LKB
10PAB90CT002	MCW from Return temp	10PAB		10-52311110-312010P		LKB
10PAB91AN001	Main Cooling Tower	10PAB		10-52311110-312010P		LKB
10PAB91BR901	Cooling Water Return	10PAB		10-52311110-312010P		LKB
10PAB91CT001	CT Fan cell 1 Motor Temperature 1	10PAB		10-52311110-312010P		LKB
10PAB91CT002	CT Fan cell 1 Motor Temperature 2	10PAB		10-52311110-312010P		LKB
10PAB91CT003	CT Fan cell 1 Motor Temperature 3	10PAB		10-52311110-312010P		LKB
10PAB91CY102	CT Fan 1 Vibration Switch	10PAB		10-52311110-312010P		LKB
10PAB92AN001	Main Cooling Tower	10PAB		10-52311110-312010P		LKB
10PAB92BR901	Cooling Water Return	10PAB		10-52311110-312010P		LKB
10PAB32AA401	COOLING WATER SUPPLY	10PAB		10-52311110-312010P		LKB
10PAB34AA401	COOLING WATER SUPPLY	10PAB		10-52311110-312010P		LKB
10PAB35AA001	STEAM SYSTEM BLOWDOWN	10PAB		10-52311110-312010P		LKB
10PAB35AA201	COOLING WATER	10PAB		10-52311110-312010P		LKB
10PAB35AA202	COOLING WATER	10PAB		10-52311110-312010P		LKB
10PAB35AA203	COOLING WATER	10PAB		10-52311110-312010P		LKB
10PAB35CG001	STEAM SYSTEM BLOWDOWN	10PAB		10-52311110-312010P		LKB
10PAB35CG101	STEAM SYSTEM BLOWDOWN	10PAB		10-52311110-312010P		LKB
10PAB36AA101	STEAM BLOW DOWN TANK TEMP. CONTROL VALVE	10PAB		10-52311110-312010P		LKB
10PAB36AA201	COMPRESSED AIR	10PAB		10-52311110-312010P		LKB
10PAB36AA202	COMPRESSED AIR	10PAB		10-52311110-312010P		LKB
10PAB36AA203	COMPRESSED AIR	10PAB		10-52311110-312010P		LKB
10PAB40AA701	COOLING WATER	10PAB		10-52311110-312010P		LKB
10PAB40BR901	Cooling Water Supply	10PAB		10-52311110-312010P		LKB
10PAB40BR902	Cooling Water Supply	10PAB		10-52311110-312010P		LKB
10PAB50AA701	COOLING WATER	10PAB		10-52311110-312010P		LKB
10PAB50BR901	Cooling Water Supply	10PAB		10-52311110-312010P		LKB
10PAB50BR902	Cooling Water Supply	10PAB		10-52311110-312010P		LKB
10PAB60AA701	COOLING WATER	10PAB		10-52311110-312010P		LKB
10PAB60BR901	Cooling Water Return	10PAB		10-52311110-312010P		LKB
10PAB60BR902	Cooling Water Return	10PAB		10-52311110-312010P		LKB
10PAB70AA701	COOLING WATER	10PAB		10-52311110-312010P		LKB
10PAB70BR901	Cooling Water Return	10PAB		10-52311110-312010P		LKB
10PAB70BR902	Cooling Water Return	10PAB		10-52311110-312010P		LKB
10PAB90AA401	COOLING WATER RETURN	10PAB		10-52311110-312010P		LKB
10PAB90AA601	COOLING WATER	10PAB		10-52311110-312010P		LKB
10PAB90AA602	COOLING WATER	10PAB		10-52311110-312010P		LKB
10PAC12CT004	MCW Pump 2 Moter Spare Winding Temperature 4	10PAC		10-52311110-312010P		LKB
10PAC12CT005	MCW Pump 2 Moter Spare Winding Temperature 5	10PAC		10-52311110-312010P		LKB
10PAC12CT006	MCW Pump 2 Moter Spare Winding Temperature 6	10PAC		10-52311110-312010P		LKB
10PAC12CT007	MCW Pump 2 Moter NDE-Bearing Temperature 7	10PAC		10-52311110-312010P		LKB
10PAC12CT008	MCW Pump 2 Moter DE-Bearing Temperature 8	10PAC		10-52311110-312010P		LKB
10PAR	Make-Up Water Piping System	10PA		10-52311110-312010P		LKB
10PAR10AA201	SERVICE WATER	10PAR		10-52311110-312010P		LKB
10PAR10AA601	SERVICE WATER	10PAR		10-52311110-312010P		LKB
10PAB92CT001	CT Fan cell 2 Motor Temperature 1	10PAB		10-52311110-312010P		LKB
10PAB92CT002	CT Fan cell 2 Motor Temperature 2	10PAB		10-52311110-312010P		LKB
10PAB92CT003	CT Fan cell 2 Motor Temperature 3	10PAB		10-52311110-312010P		LKB
10PAB92CY102	CT Fan 2 Vibration Switch	10PAB		10-52311110-312010P		LKB
10PAB93AN001	Main Cooling Tower	10PAB		10-52311110-312010P		LKB
10PAB93BR901	Cooling Water Return	10PAB		10-52311110-312010P		LKB
10PAB93CT001	CT Fan cell 3 Motor Temperature 1	10PAB		10-52311110-312010P		LKB
10PAB93CT002	CT Fan cell 3 Motor Temperature 2	10PAB		10-52311110-312010P		LKB
10PAB93CT003	CT Fan cell 3 Motor Temperature 3	10PAB		10-52311110-312010P		LKB
10PAB93CY102	CT Fan 3 Vibration Switch	10PAB		10-52311110-312010P		LKB
10PAC	Main Cooling Water Pump System	10PA		10-52311110-312010P		LKB
10PAC11AA701	DRAIN WATER	10PAC		10-52311110-312010P		LKB
10PAC11AP001	Main Cooling Water Pump	10PAC		10-52311110-312010P		LKB
10PAC11CP501	MCW Pump 1 Suction Pressure	10PAC		10-52311110-312010P		LKB
10PAC11CP502	MCW Pump 1 Discharge Pressure	10PAC		10-52311110-312010P		LKB
10PAC11CT001	MCW Pump 1 Moter Winding Temperature 1	10PAC		10-52311110-312010P		LKB
10PAC11CT002	MCW Pump 1 Moter Winding Temperature 2	10PAC		10-52311110-312010P		LKB
10PAC11CT003	MCW Pump 1 Moter Winding Temperature 3	10PAC		10-52311110-312010P		LKB
10PAC11CT004	MCW Pump 1 Moter Spare Winding Temperature 4	10PAC		10-52311110-312010P		LKB
10PAC11CT005	MCW Pump 1 Moter Spare Winding Temperature 5	10PAC		10-52311110-312010P		LKB
10PAC11CT006	MCW Pump 1 Moter Spare Winding Temperature 6	10PAC		10-52311110-312010P		LKB
10PAC11CT007	MCW Pump 1 Moter NDE-Bearing Temperature 7	10PAC		10-52311110-312010P		LKB
10PAC11CT008	MCW Pump 1 Moter DE-Bearing Temperature 8	10PAC		10-52311110-312010P		LKB
10PAC12AA701	DRAIN WATER	10PAC		10-52311110-312010P		LKB
10PAC12AP001	Main Cooling Water Pump	10PAC		10-52311110-312010P		LKB
10PAC12CP501	MCW Pump 2 Suction Pressure	10PAC		10-52311110-312010P		LKB
10PAC12CP502	MCW Pump 2 Discharge Pressure	10PAC		10-52311110-312010P		LKB
10PAC12CT001	MCW Pump 2 Moter Winding Temperature 1	10PAC		10-52311110-312010P		LKB
10PAC12CT002	MCW Pump 2 Moter Winding Temperature 2	10PAC		10-52311110-312010P		LKB
10PAC12CT003	MCW Pump 2 Moter Winding Temperature 3	10PAC		10-52311110-312010P		LKB
10PCB12AA603	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PCB12AA604	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PCB12BR901	Aux. Cooling	10PCB		10-52311110-312010P		LKB
10PCB12CP001	ACW Pump 2 dP inlet strainer	10PCB		10-52311110-312010P		LKB
10PCB21AA201	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PCB21AA301	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PCB21AA601	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PAR10BR901	Cooling Tower Make-Up	10PAR		10-52311110-312010P		LKB
10PAR10CP501	SW Pressure Before CT Make-up Pump	10PAR		10-52311110-312010P		LKB
10PAR20AA201	SERVICE WATER	10PAR		10-52311110-312010P		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10PAR20AA601	SERVICE WATER	10PAR		10-52311110-312010P		LKB
10PAR20CP501	CT Make-up Pump 1 Suction Press.	10PAR		10-52311110-312010P		LKB
10PAR21AA201	SERVICE WATER	10PAR		10-52311110-312010P		LKB
10PAR21AA301	SERVICE WATER	10PAR		10-52311110-312010P		LKB
10PAR21AA601	SERVICE WATER	10PAR		10-52311110-312010P		LKB
10PAR21CP501	CT Make-up Pump 1 Disch. Press.	10PAR		10-52311110-312010P		LKB
10PAR30AA201	SERVICE WATER	10PAR		10-52311110-312010P		LKB
10PAR30AA601	SERVICE WATER	10PAR		10-52311110-312010P		LKB
10PAR30CP501	CT Make-up Pump 2 Suction Press.	10PAR		10-52311110-312010P		LKB
10PAR31AA201	SERVICE WATER	10PAR		10-52311110-312010P		LKB
10PAR31AA301	SERVICE WATER	10PAR		10-52311110-312010P		LKB
10PAR31AA601	SERVICE WATER	10PAR		10-52311110-312010P		LKB
10PAR31CP501	CT Make-up Pump 2 Disch. Press.	10PAR		10-52311110-312010P		LKB
10PAR40AA601	SERVICE WATER	10PAR		10-52311110-312010P		LKB
10PAR40CP001	Press after CT Make-up Pumps	10PAR		10-52311110-312010P		LKB
10PAR50AA001	CT BASIN LEVEL CONTROL VALVE	10PAR		10-52311110-312010P		LKB
10PAR50AA201	SERVICE WATER	10PAR		10-52311110-312010P		LKB
10PAR50CF001	CT basin mark-up water flow	10PAR		10-52311110-312010P		LKB
10PAR51AA201	SERVICE WATER	10PAR		10-52311110-312010P		LKB
10PAS	Make-Up Water Pump System	10PA		10-52311110-312010P		LKB
10PAS20AP001	CT Make-up Water Pump	10PAS		10-52311110-312010P		LKB
10PAS30AP001	CT Make-up Water Pump	10PAS		10-52311110-312010P		LKB
10PC	Aux. Cooling Water System	10P		10-52311110-312010P		LKB
10PCB	Aux. Cooling Water Piping System	10PC		10-52311110-312010P		LKB
10PCB11AA201	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PCB11AA603	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PCB11AA604	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PCB11BR901	Aux. Cooling	10PCB		10-52311110-312010P		LKB
10PCB11CP001	ACW Pump 1 dP inlet strainer	10PCB		10-52311110-312010P		LKB
10PCB12AA201	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PGA12AA601	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA12CP501	CCW pump 2 Disch. Pressure	10PGA		10-52311110-312010P		LKB
10PGA20AA201	CHEMICAL DOSING	10PGA		10-52311110-312010P		LKB
10PGA20AA202	CHEMICAL DOSING	10PGA		10-52311110-312010P		LKB
10PGA20AA203	CHEMICAL DOSING	10PGA		10-52311110-312010P		LKB
10PGA20AA601	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PCB21CP501	ACW Pump 1 Disch. Pressure	10PCB		10-52311110-312010P		LKB
10PCB22AA201	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PCB22AA301	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PCB22AA601	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PCB22CP501	ACW Pump 2 Dish.Pressure	10PCB		10-52311110-312010P		LKB
10PCB30AA601	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PCB30AA602	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PCB30CP001	Aux. Cooling Water Pressure	10PCB		10-52311110-312010P		LKB
10PCB30CP501	Aux. Cooling Water Pressure	10PCB		10-52311110-312010P		LKB
10PCB30CT501	Aux. Cooling Water Temperature	10PCB		10-52311110-312010P		LKB
10PCB32AA201	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PCB32AA801	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PCB34AA201	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PCB34AA801	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PCB36AA201	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PCB36AA202	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PCB36AA701	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PCB38AA201	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PCB38AA701	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PCB40AA201	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PCB40AA601	COOLING WATER	10PCB		10-52311110-312010P		LKB
10PCB40CP501	ACW return Pressure	10PCB		10-52311110-312010P		LKB
10PCB40CT501	ACW return Temperature	10PCB		10-52311110-312010P		LKB
10PCC	Aux. Cooling Water Pump System	10PC		10-52311110-312010P		LKB
10PCC11AP001	Aux Cooling Water Pump	10PCC		10-52311110-312010P		LKB
10PCC12AP001	Aux Cooling Water Pump	10PCC		10-52311110-312010P		LKB
10PG	Closed Cooling Water System	10P		10-52311110-312010P		LKB
10PGA	Closed Cooling Water Distribution Pipe System	10PG		10-52311110-312010P		LKB
10PGA11AA201	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA11AA301	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA11AA601	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA11CP501	CCW pump 1 Disch. Pressure	10PGA		10-52311110-312010P		LKB
10PGA12AA201	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA12AA301	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA46AA201	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA46AA401	SAMPLING COOLER HRSG#1	10PGA		10-52311110-312010P		LKB
10PGA46CT501	CCW Supply Temp. To Sampling Cooler HRSG-1	10PGA		10-52311110-312010P		LKB
10PGA48AA201	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA48AA401	HRSG#1 CPH#2	10PGA		10-52311110-312010P		LKB
10PGA49AA201	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA20CP001	CCW pump discharge Header pressure	10PGA		10-52311110-312010P		LKB
10PGA30CT501	CCW Temp. to ST Gen. And oil Coolers	10PGA		10-52311110-312010P		LKB
10PGA32AA201	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA32AA401	ST OIL COOLIER	10PGA		10-52311110-312010P		LKB
10PGA33AA201	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA33AA401	ST OIL COOLIER	10PGA		10-52311110-312010P		LKB
10PGA34AA201	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA34AA401	ST GENERATOR	10PGA		10-52311110-312010P		LKB
10PGA35AA201	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA35AA401	ST GENERATOR	10PGA		10-52311110-312010P		LKB
10PGA37AA201	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA37AA401	HRSG#2 CPH#1	10PGA		10-52311110-312010P		LKB
10PGA38AA201	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA38AA401	HRSG#2 CPH#2	10PGA		10-52311110-312010P		LKB
10PGA39AA201	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA39AA401	SAMPLING COOLER HRSG#2	10PGA		10-52311110-312010P		LKB
10PGA40CT501	CCW Temp. To GT2 Gen. And Oil Cooler	10PGA		10-52311110-312010P		LKB
10PGA41CT501	CCW Temp. to Gas Compressor Cooler	10PGA		10-52311110-312010P		LKB
10PGA42AA201	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA42AA401	COMPRESSOR GAS	10PGA		10-52311110-312010P		LKB
10PGA42BQ003	SPRING HANGER	10PGA		10-52311110-312010P		LKB
10PGA43AA201	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA43AA401	COMPRESSOR GAS	10PGA		10-52311110-312010P		LKB
10PGA43BQ004	SPRING HANGER	10PGA		10-52311110-312010P		LKB
10PGA44AA201	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA44AA401	GT#2 COOLING LUBE OIL	10PGA		10-52311110-312010P		LKB
10PGA45AA201	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA45AA202	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA45AA203	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA45AA204	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA45AA401	GT#2 GENERATOR COOLING	10PGA		10-52311110-312010P		LKB
10PGA45AA402	GT#2 GENERATOR COOLING	10PGA		10-52311110-312010P		LKB
10PGA45AA403	GT#2 GENERATOR COOLING	10PGA		10-52311110-312010P		LKB
10PGA45AA404	GT#2 GENERATOR COOLING	10PGA		10-52311110-312010P		LKB
10PGB10CP501	CCWS Aux. Cooling Heat Exchanger Outlet Press.	10PGB		10-52311110-312010P		LKB
10PGB10CP502	CCW Pressure after Aux.CW Heat Exchanger	10PGB		10-52311110-312010P		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10PGB10CT001	CCWS Aux. Cooling Heat Exchanger Outlet Temp.	10PGB		10-52311110-312010P		LKB
10PGB10CT501	CCWS Aux. Cooling Heat Exchanger Outlet Temp.	10PGB		10-52311110-312010P		LKB
10PGB12AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10QHE10	Auxiliary Boiler			10-52311110-312010Q		LKB
10PGA49AA401	HRSG#1 CPH#1	10PGA		10-52311110-312010P		LKB
10PGA50CT501	CCW Temp. To GT1 Gen. And oil Coolers	10PGA		10-52311110-312010P		LKB
10PGA51AA201	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA51AA202	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA51AA203	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA51AA204	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA51AA401	GT#1 GENERATOR COOLING	10PGA		10-52311110-312010P		LKB
10PGA51AA402	GT#1 GENERATOR COOLING	10PGA		10-52311110-312010P		LKB
10PGA51AA403	GT#1 GENERATOR COOLING	10PGA		10-52311110-312010P		LKB
10PGA51AA404	GT#1 GENERATOR COOLING	10PGA		10-52311110-312010P		LKB
10PGA52AA201	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA52AA401	GT 1 COOLING LUBE OIL	10PGA		10-52311110-312010P		LKB
10PGA56AA201	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA56AA401	HRSG#2 BFWP#1	10PGA		10-52311110-312010P		LKB
10PGA57AA201	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA57AA401	HRSG#2 BFWP#2	10PGA		10-52311110-312010P		LKB
10PGA61AA201	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA61AA401	HRSG#1 BFWP#2	10PGA		10-52311110-312010P		LKB
10PGA62AA201	COOLING WATER	10PGA		10-52311110-312010P		LKB
10PGA62AA401	HRSG#1 BFWP#1	10PGA		10-52311110-312010P		LKB
10PGB	Closed Cooling Water Return Pipe System	10PG		10-52311110-312010P		LKB
10PGB04AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB04AA601	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB04CP501	CCW pump 1 Press. after Strainer	10PGB		10-52311110-312010P		LKB
10PGB06AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB06AA601	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB06CP501	CCW pump 2 Press. after Strainer	10PGB		10-52311110-312010P		LKB
10PGB08AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB08AA601	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB08AA801	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB08CL001	CCWS Expansion Tank Level	10PGB		10-52311110-312010P		LKB
10PGB10AA201	CHEMICAL DOSING	10PGB		10-52311110-312010P		LKB
10PGB10AA601	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB10AA602	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB45CT503	CCW Temp. From GT2 Gen. Cooler 3	10PGB		10-52311110-312010P		LKB
10PGB45CT504	CCW Temp. From GT2 Gen. Cooler 4	10PGB		10-52311110-312010P		LKB
10PGB12AA801	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB14AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB14AA801	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB16AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB16AA701	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB18AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB18AA701	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB20AA601	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB20CP501	CCW Pressure before Aux.CW Heat Exchanger	10PGB		10-52311110-312010P		LKB
10PGB20CT001	CCW Return Temperature to Heat Exchanger	10PGB		10-52311110-312010P		LKB
10PGB20CT501	CCW Temperature before Aux.CW Heat Exchanger	10PGB		10-52311110-312010P		LKB
10PGB32AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB32CT501	CCW Temp. From ST Oil Cooler 1	10PGB		10-52311110-312010P		LKB
10PGB33AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB33CT501	CCW Temp. From ST Oil Cooler 2	10PGB		10-52311110-312010P		LKB
10PGB34AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB34CT501	CCW Temp. From ST Gen. Cooler 1	10PGB		10-52311110-312010P		LKB
10PGB35AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB35CT501	CCW Temp. From ST Gen. Cooler 2	10PGB		10-52311110-312010P		LKB
10PGB37AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB38AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB39AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB39CT501	CCW Temp. From Sampling Cooler HRSG-2	10PGB		10-52311110-312010P		LKB
10PGB42AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB42BQ001	SPRING HANGER	10PGB		10-52311110-312010P		LKB
10PGB42CT501	CCW Temp. From Gas Compressor Cooler 1	10PGB		10-52311110-312010P		LKB
10PGB43AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB43BQ001	Spring hanger	10PGB		10-52311110-312010P		LKB
10PGB43CT501	CCW Temp. From Gas Compressor Cooler 2	10PGB		10-52311110-312010P		LKB
10PGB44AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB44CT501	CCW Temp. From GT 2 Cooling Lube Oil	10PGB		10-52311110-312010P		LKB
10PGB45AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB45AA202	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB45AA203	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB45AA204	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB45CT501	CCW Temp. From GT2 Gen. Cooler 1	10PGB		10-52311110-312010P		LKB
10PGB45CT502	CCW Temp. From GT2 Gen. Cooler 2	10PGB		10-52311110-312010P		LKB
10PGB46AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB46CT501	CCW Temp. Sampling Cooler	10PGB		10-52311110-312010P		LKB
10PGB48AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB49AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB51AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB51AA202	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB51AA203	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB51AA204	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB51CT501	CCW Temp. From GT1 Gen. Cooler 1	10PGB		10-52311110-312010P		LKB
10PGB51CT502	CCW Temp. From GT1 Gen. Cooler 2	10PGB		10-52311110-312010P		LKB
10PGB51CT503	CCW Temp. From GT1 Gen. Cooler 3	10PGB		10-52311110-312010P		LKB
10PGB51CT504	CCW Temp. From GT1 Gen. Cooler 4	10PGB		10-52311110-312010P		LKB
10PGB52AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB52CT501	CCW Temp. From GT1 Lube Oil Cooler	10PGB		10-52311110-312010P		LKB
10PGB56AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB57AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB61AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGB62AA201	COOLING WATER	10PGB		10-52311110-312010P		LKB
10PGC	Closed Cooling Water Pump System	10PG		10-52311110-312010P		LKB
10PGC04AP001	Closed Cooling Water Pump	10PGC		10-52311110-312010P		LKB
10PGC05AP001	Closed Cooling Water Pump	10PGC		10-52311110-312010P		LKB
11GHE	Water Distribution System	11GH		10-52311110-312011G		LKB
11GHE10AA001	B/D WATER TEMP. C/V	11GHE		10-52311110-312011G		LKB
11GHE10AA201	COOLING WATER RETURN TO HRSG IBD. TANK	11GHE		10-52311110-312011G		LKB
11GHE10AA202	COOLING WATER RETURN TO HRSG IBD. TANK	11GHE		10-52311110-312011G		LKB
11GHE10AA203	COOLING WATER RETURN TO HRSG IBD. TANK	11GHE		10-52311110-312011G		LKB
11GHE10AA801	COOLING WATER RETURN TO HRSG IBD. TANK	11GHE		10-52311110-312011G		LKB
11PCC	Aux. Cooling Water Pump System	11PC		10-52311110-312011P		LKB
11PCC10AA201	COOLING WATER SUPPLY	11PCC		10-52311110-312011P		LKB
11PCC30AA201	COOLING WATER RETURN	11PCC		10-52311110-312011P		LKB
12GHE	Water Distribution System	12		10-52311110-3120120		LKB
12GHE10AA001	B/D WATER TEMP. C/V	12GHE		10-52311110-312012G		LKB
12GHE10AA201	COOLING WATER RETURN TO HRSG IBD. TANK	12GHE		10-52311110-312012G		LKB
12GHE10AA202	COOLING WATER RETURN TO HRSG IBD. TANK	12GHE		10-52311110-312012G		LKB
12GHE10AA203	COOLING WATER RETURN TO HRSG IBD. TANK	12GHE		10-52311110-312012G		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
12GHE10AA801	COOLING WATER RETURN TO HRSG IBD. TANK	12GHE		10-52311110-312012G		LKB
12PCC	Aux. Cooling Water Pump System	12PCC		10-52311110-312012P		LKB
12PCC10AA201	COOLING WATER SUPPLY	12PCC		10-52311110-312012P		LKB
12PCC30AA201	COOLING WATER RETURN	12PCC		10-52311110-312012P		LKB
12HNE10CF001	STACK FLOW	12HNE		10-52311110-312012H		LKB
12HNE10CP001	STACK PRESS	12HNE		10-52311110-312012H		LKB
12HNE10CQ001	STACK NOx ANALYZER	12HNE		10-52311110-312012H		LKB
12HNE10CQ003	STACK CO ANALYZER	12HNE		10-52311110-312012H		LKB
12HNE10CQ005	STACK O2 ANALYZER	12HNE		10-52311110-312012H		LKB
12HNE10CQ006	STACK DUST ANALYZER	12HNE		10-52311110-312012H		LKB
12HNE10CT001	STACK TEMP	12HNE		10-52311110-312012H		LKB
10PBN	Chemical Dosing for Cooling Water	10PB		10-52311110-312010P		LKB
10PBN10AP001	NaOCl Dosing Pumps	10PBN		10-52311110-312010P		LKB
10PBN10CL101	NaOCL Storage Tank Level	10PBN		10-52311110-312010P		LKB
10PBN10CL501	NaOCL Storage Tank Level	10PBN		10-52311110-312010P		LKB
10PBN30AP001	Corrosion Inhibitor Pump	10PBN		10-52311110-312010P		LKB
10PBN50AP001	H2SO4 Dosing Pumps	10PBN		10-52311110-312010P		LKB
10PBN50CL101	H2SO4 Storage Tank Level	10PBN		10-52311110-312010P		LKB
10PBN50CL501	H2SO4 Storage Tank Level	10PBN		10-52311110-312010P		LKB
10QC	Chemical Dosing System	10Q		10-52311110-312010Q		LKB
10QCA	Phosphate Dosing for Feed Water	10QC		10-52311110-312010Q		LKB
10QCA01CL101	PHOSPHATE TANK LEVEL	10QC		10-52311110-312010Q		LKB
10QCA31CP501	PHOSPHATE NO.1 HP P/P DISCHARGE PRESS	10QC		10-52311110-312010Q		LKB
10QCA32CP501	PHOSPHATE NO.2 HP P/P DISCHARGE PRESS	10QC		10-52311110-312010Q		LKB
10QCA33CP501	PHOSPHATE NO.3 HP P/P DISCHARGE PRESS	10QC		10-52311110-312010Q		LKB
10QCA71CP501	PHOSPHATE NO.1 IP P/P DISCHARGE PRESS	10QC		10-52311110-312010Q		LKB
10QCA72CP501	PHOSPHATE NO.2 IP P/P DISCHARGE PRESS	10QC		10-52311110-312010Q		LKB
10QCA73CP501	PHOSPHATE NO.3 IP P/P DISCHARGE PRESS	10QC		10-52311110-312010Q		LKB
10QCB	Hydrazine Dosing for Feed Water	10QC		10-52311110-312010Q		LKB
10QCB01CL101	HYDRAZINE TANK LEVEL	10QCB		10-52311110-312010Q		LKB
10QCB31CP501	HYDRAZINE NO.1 HP P/P DISCHARGE PRESS	10QCB		10-52311110-312010Q		LKB
10QCB32CP501	HYDRAZINE NO.2 HP P/P DISCHARGE PRESS	10QCB		10-52311110-312010Q		LKB
10QCB33CP501	HYDRAZINE NO.3 HP P/P DISCHARGE PRESS	10QCB		10-52311110-312010Q		LKB
10QCC	Ammonia Dosing for Feed Water	10QCC		10-52311110-312010Q		LKB
10QCC01CL101	AMMONIA TANK LEVEL	10QCC		10-52311110-312010Q		LKB
10QCC31CP501	AMMONIA NO.1 HP P/P DISCHARGE PRESS	10QCC		10-52311110-312010Q		LKB
10QCC32CP501	AMMONIA NO.2 HP P/P DISCHARGE PRESS	10QCC		10-52311110-312010Q		LKB
10QCC33CP501	AMMONIA NO.3 HP P/P DISCHARGE PRESS	10QCC		10-52311110-312010Q		LKB
10QUA	Water Sampling System	10QU		10-52311110-312010Q		LKB
10QUA10AA201	MAKE-UP WATER TO SAMPLING	10QUA		10-52311110-312010Q		LKB
10QUA12CF501	MAKE UP WATER SAMPLING FLOW	10QUA		10-52311110-312010Q		LKB
10QUA12CP501	MAKE UP WATER SAMPLING PRESS	10QUA		10-52311110-312010Q		LKB
12HNE	Emission Monitoring System for HRSG#2	12HN		10-52311110-312012H		LKB
10QUA22CF501	CONDENSATED WATER SAMPLING FLOW	10QUA		10-52311110-312010Q		LKB
10QUA22CP501	CONDENSATED WATER SAMPLING PRESS	10QUA		10-52311110-312010Q		LKB
10QUA22CT501	CONDENSATED WATER SAMPLING TEMP	10QUA		10-52311110-312010Q		LKB
10QUA24AT001	CONDENSATED WATER SPECIFIC CONDUCTIVITY	10QUA		10-52311110-312010Q		LKB
11QCA	Phosphate Dosing for HRSG#1	11QC		10-52311110-312011Q		LKB
11QCA10AA201	HP DRUM CHEMICAL (PHOSPHATE)	11QCA		10-52311110-312011Q		LKB
11QCA10AA202	HP DRUM CHEMICAL (PHOSPHATE)	11QCA		10-52311110-312011Q		LKB
11QCA10AA301	HP DRUM CHEMICAL (PHOSPHATE)	11QCA		10-52311110-312011Q		LKB
11QCA20AA201	IP DRUM CHEMICAL (PHOSPHATE)	11QCA		10-52311110-312011Q		LKB
11QCA20AA301	IP DRUM CHEMICAL (PHOSPHATE)	11QCA		10-52311110-312011Q		LKB
11QCB	Hydrazine Dosing for HRSG#1	11QC		10-52311110-312011Q		LKB
11QCB30AA201	LP DRUM (HYDRAZINE)	11QCB		10-52311110-312011Q		LKB
11QCB30AA301	LP DRUM (HYDRAZINE)	11QCB		10-52311110-312011Q		LKB
11QCB40AA201	LP DRUM (AMONIA)	11QCB		10-52311110-312011Q		LKB
11QCB40AA301	LP DRUM (AMMONIA)	11QCB		10-52311110-312011Q		LKB
11QUA	Water Sampling System	11QU		10-52311110-312011Q		LKB
11QUA30AA201	LP DRUM (SAMPLING)	11QUA		10-52311110-312011Q		LKB
11QUA32CF501	NO.1/NO.2 HRSG D/A&STORAGE TANK SAMPLING FLOW	11QUA		10-52311110-312011Q		LKB
11QUA32CP501	NO.1/NO.2 HRSG D/A&STORAGE TANK SAMPLING PRESS	11QUA		10-52311110-312011Q		LKB
11QUA32CT501	NO.1/NO.2 HRSG D/A&STORAGE TANK SAMPLING TEMP	11QUA		10-52311110-312011Q		LKB
11QUA34AT001	NO.1/NO.2 HRSG D/A&STORAGE TANK SPECIFIC CONDUCTIVITY	11QUA		10-52311110-312011Q		LKB
11QUA40AA201	IP F/W(SAMPLING)	11QUA		10-52311110-312011Q		LKB
11QUA42CF501	NO.1/NO.2 HRSG BFWP DISCHARGE SAMPLING FLOW	11QUA		10-52311110-312011Q		LKB
11QUA42CF502	NO.1/NO.2 HRSG BFWP DISCHARGE SAMPLING FLOW	11QUA		10-52311110-312011Q		LKB
11QUA42CP501	NO.1/NO.2 HRSG BFWP DISCHARGE SAMPLING PRESS	11QUA		10-52311110-312011Q		LKB
11QUA42CT501	NO.1/NO.2 HRSG BFWP DISCHARGE SAMPLING TEMP	11QUA		10-52311110-312011Q		LKB
11QUA44AT001	NO.1/NO.2 HRSG BFWP DISCHARGE SPECIFIC CONDUCTIVITY	11QUA		10-52311110-312011Q		LKB
11QUA45AT001	NO.1/NO.2 HRSG BFWP DISCHARGE PH	11QUA		10-52311110-312011Q		LKB
11QUA50AA201	IP DRUM SAMPLING	11QUA		10-52311110-312011Q		LKB
11QUA52CF501	NO.1/NO.2 HRSG IP DRUM WATER SAMPLING FLOW	11QUA		10-52311110-312011Q		LKB
11QUA52CF502	NO.1/NO.2 HRSG IP DRUM WATER SAMPLING FLOW	11QUA		10-52311110-312011Q		LKB
11QUA52CP501	NO.1/NO.2 HRSG IP DRUM WATER SAMPLING PRESS	11QUA		10-52311110-312011Q		LKB
11QUA52CT501	NO.1/NO.2 HRSG IP DRUM WATER SAMPLING TEMP	11QUA		10-52311110-312011Q		LKB
11QUA54AT001	NO.1/NO.2 HRSG IP DRUM WATER SPECIFIC CONDUCTIVITY	11QUA		10-52311110-312011Q		LKB
11QUA55AT001	NO.1/NO.2 HRSG IP DRUM WATER PH	11QUA		10-52311110-312011Q		LKB
10QUA12CT501	MAKE UP WATER SAMPLING TEMP	10QUA		10-52311110-312010Q		LKB
10QUA14AT001	MAKE UP WATER SPECIFIC CONDUCTIVITY	10QUA		10-52311110-312010Q		LKB
10QUA20AA201	CONDENSATE WATER DISCHARGE(SAMPLING)	10QUA		10-52311110-312010Q		LKB
11QUA72CF501	NO.1/NO.2 HRSG HP DRUM WATER SAMPLING FLOW	11QUA		10-52311110-312011Q		LKB
11QUA72CF502	NO.1/NO.2 HRSG HP DRUM WATER SAMPLING FLOW	11QUA		10-52311110-312011Q		LKB
11QUA72CP501	NO.1/NO.2 HRSG HP DRUM WATER SAMPLING PRESS	11QUA		10-52311110-312011Q		LKB
11QUA72CT501	NO.1/NO.2 HRSG HP DRUM WATER SAMPLING TEMP	11QUA		10-52311110-312011Q		LKB
11QUA74AT001	NO.1/NO.2 HRSG HP DRUM WATER SPECIFIC CONDUCTIVITY	11QUA		10-52311110-312011Q		LKB
11QUA75AT001	NO.1/NO.2 HRSG HP DRUM WATER PH	11QUA		10-52311110-312011Q		LKB
11QUA80AA201	HP MAIN STEAM (HP SAMPLING)	11QUA		10-52311110-312011Q		LKB
11QUA80AA202	HP MAIN STEAM (HP SAMPLING)	11QUA		10-52311110-312011Q		LKB
11QUA82CF501	NO.1/NO.2 HRSG HP SUPERHEATED STEAM SAMPLING FLOW	11QUA		10-52311110-312011Q		LKB
11QUA82CP501	NO.1/NO.2 HRSG HP SUPERHEATED STEAM SAMPLING PRESS	11QUA		10-52311110-312011Q		LKB
11QUA82CT501	NO.1/NO.2 HRSG HP SUPERHEATED STEAM SAMPLING TEMP	11QUA		10-52311110-312011Q		LKB
11QUA84AT001	NO.1/NO.2 HRSG HP SUPERHEATED STEAM CATION CONDUCTIVITY	11QUA		10-52311110-312011Q		LKB
12QCA	Phosphate Dosing for HRSG#2	12QC		10-52311110-312012Q		LKB
12QCA10AA201	HP DRUM CHEMICAL (PHOSPHATE)	12QCA		10-52311110-312012Q		LKB
12QCA10AA202	HP DRUM CHEMICAL (PHOSPHATE)	12QCA		10-52311110-312012Q		LKB
12QCA10AA301	HP DRUM CHEMICAL (PHOSPHATE)	12QCA		10-52311110-312012Q		LKB
12QCA20AA201	IP DRUM CHEMICAL (PHOSPHATE)	12QCA		10-52311110-312012Q		LKB
12QCA20AA301	IP DRUM CHEMICAL (PHOSPHATE)	12QCA		10-52311110-312012Q		LKB
12QCB	Hydrazine Dosing for HRSG#2	12QC		10-52311110-312012Q		LKB
12QCB30AA201	LP DRUM(HYDRAZINE)	12QCB		10-52311110-312012Q		LKB
12QCB30AA301	LP DRUM (HYDRAZINE)	12QCB		10-52311110-312012Q		LKB
12QCB40AA201	LP DRUM(AMONIA)	12QCB		10-52311110-312012Q		LKB
12QCB40AA301	LP DRUM (AMMONIA)	12QCB		10-52311110-312012Q		LKB
12QUA	Water Sampling System	12QU		10-52311110-312012Q		LKB
12QUA30AA201	LP DRUM(SAMPLING)	12QUA		10-52311110-312012Q		LKB
12QUA32CF501	NO.1/NO.2 HRSG D/A&STORAGE TANK SAMPLING FLOW	12QUA		10-52311110-312012Q		LKB
12QUA32CP501	NO.1/NO.2 HRSG D/A&STORAGE TANK SAMPLING PRESS	12QUA		10-52311110-312012Q		LKB
12QUA32CT501	NO.1/NO.2 HRSG D/A&STORAGE TANK SAMPLING TEMP	12QUA		10-52311110-312012Q		LKB
12QUA34AT001	NO.1/NO.2 HRSG D/A&STORAGE TANK SPECIFIC CONDUCTIVITY	12QUA		10-52311110-312012Q		LKB
12QUA40AA201	IP F/W(SAMPLING)	12QUA		10-52311110-312012Q		LKB
12QUA42CF501	NO.1/NO.2 HRSG BFWP DISCHARGE SAMPLING FLOW	12QUA		10-52311110-312012Q		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
11QUA60AA201	IP MAIN STEAM (IP SAMPLING)	11QUA		10-52311110-312011Q		LKB
11QUA62CF501	NO.1/NO.2 HRSF IP SUPERHEATED STEAM SAMPLING FLOW	11QUA		10-52311110-312011Q		LKB
11QUA62CP501	NO.1/NO.2 HRSF IP SUPERHEATED STEAM SAMPLING PRESS	11QUA		10-52311110-312011Q		LKB
11QUA62CT501	NO.1/NO.2 HRSF IP SUPERHEATED STEAM SAMPLING TEMP	11QUA		10-52311110-312011Q		LKB
11QUA64AT001	NO.1/NO.2 HRSF IP SUPERHEATED STEAM	11QUA		10-52311110-312011Q		LKB
11QUA70AA201	HP DRUM SAMPLING	11QUA		10-52311110-312011Q		LKB
11QUA70AA202	HP DRUM SAMPLING	11QUA		10-52311110-312011Q		LKB
12QUA54AT001	NO.1/NO.2 HRSF IP DRUM WATER SPECIFIC CONDUCTIVITY	12QUA		10-52311110-312012Q		LKB
12QUA55AT001	NO.1/NO.2 HRSF IP DRUM WATER PH	12QUA		10-52311110-312012Q		LKB
12QUA60AA201	IP MAIN STEAM (IP SAMPLING)	12QUA		10-52311110-312012Q		LKB
12QUA62CF501	NO.1/NO.2 HRSF IP SUPERHEATED STEAM SAMPLING FLOW	12QUA		10-52311110-312012Q		LKB
12QUA62CP501	NO.1/NO.2 HRSF IP SUPERHEATED STEAM SAMPLING PRESS	12QUA		10-52311110-312012Q		LKB
12QUA62CT501	NO.1/NO.2 HRSF IP SUPERHEATED STEAM SAMPLING TEMP	12QUA		10-52311110-312012Q		LKB
12QUA64AT001	NO.1/NO.2 HRSF IP SUPERHEATED STEAM	12QUA		10-52311110-312012Q		LKB
12QUA70AA201	HP DRUM SAMPLING	12QUA		10-52311110-312012Q		LKB
12QUA70AA202	HP DRUM SAMPLING	12QUA		10-52311110-312012Q		LKB
12QUA72CF501	NO.1/NO.2 HRSF HP DRUM WATER SAMPLING FLOW	12QUA		10-52311110-312012Q		LKB
12QUA72CF502	NO.1/NO.2 HRSF HP DRUM WATER SAMPLING FLOW	12QUA		10-52311110-312012Q		LKB
12QUA72CP501	NO.1/NO.2 HRSF HP DRUM WATER SAMPLING PRESS	12QUA		10-52311110-312012Q		LKB
12QUA72CT501	NO.1/NO.2 HRSF HP DRUM WATER SAMPLING TEMP	12QUA		10-52311110-312012Q		LKB
12QUA74AT001	NO.1/NO.2 HRSF HP DRUM WATER SPECIFIC CONDUCTIVITY	12QUA		10-52311110-312012Q		LKB
12QUA75AT001	NO.1/NO.2 HRSF HP DRUM WATER PH	12QUA		10-52311110-312012Q		LKB
12QUA80AA201	HP MAIN STEAM (HP SAMPLING)	12QUA		10-52311110-312012Q		LKB
12QUA80AA202	HP MAIN STEAM (HP SAMPLING)	12QUA		10-52311110-312012Q		LKB
12QUA82CF501	NO.1/NO.2 HRSF HP SUPERHEATED STEAM SAMPLING FLOW	12QUA		10-52311110-312012Q		LKB
12QUA82CP501	NO.1/NO.2 HRSF HP SUPERHEATED STEAM SAMPLING PRESS	12QUA		10-52311110-312012Q		LKB
12QUA82CT501	NO.1/NO.2 HRSF HP SUPERHEATED STEAM SAMPLING TEMP	12QUA		10-52311110-312012Q		LKB
12QUA84AT001	NO.1/NO.2 HRSF HP SUPERHEATED STEAM CATION CONDUCTIVITY	12QUA		10-52311110-312012Q		LKB
10EKG	Fuel Gas System	10EK		10-52311110-312010E		LKB
10EKG10AA101	FUEL GAS COMPRESSOR BYPASS	10EKG		10-52311110-312010E		LKB
10EKG10AA201	FUEL GAS	10EKG		10-52311110-312010E		LKB
10EKG11BQ002	Spring Hanger	10EKG		10-52311110-312010E		LKB
10EKG12AA201	FUEL GAS	10EKG		10-52311110-312010E		LKB
10EKG12BQ002	Spring Hanger	10EKG		10-52311110-312010E		LKB
10EKG41BQ002	Spring Hanger	10EKG		10-52311110-312010E		LKB
12QUA42CF502	NO.1/NO.2 HRSF BFWP DISCHARGE SAMPLING FLOW	12QUA		10-52311110-312012Q		LKB
12QUA42CP501	NO.1/NO.2 HRSF BFWP DISCHARGE SAMPLING PRESS	12QUA		10-52311110-312012Q		LKB
12QUA42CT501	NO.1/NO.2 HRSF BFWP DISCHARGE SAMPLING TEMP	12QUA		10-52311110-312012Q		LKB
12QUA44AT001	NO.1/NO.2 HRSF BFWP DISCHARGE SPECIFIC CONDUCTIVITY	12QUA		10-52311110-312012Q		LKB
12QUA45AT001	NO.1/NO.2 HRSF BFWP DISCHARGE PH	12QUA		10-52311110-312012Q		LKB
12QUA50AA201	IP DRUM SAMPLING	12QUA		10-52311110-312012Q		LKB
12QUA52CF501	NO.1/NO.2 HRSF IP DRUM WATER SAMPLING FLOW	12QUA		10-52311110-312012Q		LKB
12QUA52CF502	NO.1/NO.2 HRSF IP DRUM WATER SAMPLING FLOW	12QUA		10-52311110-312012Q		LKB
12QUA52CP501	NO.1/NO.2 HRSF IP DRUM WATER SAMPLING PRESS	12QUA		10-52311110-312012Q		LKB
12QUA52CT501	NO.1/NO.2 HRSF IP DRUM WATER SAMPLING TEMP	12QUA		10-52311110-312012Q		LKB
10EKG81AA703	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG81AA704	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG81AA705	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG81AA706	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG81CP001	GT11Fuel Gas Supply Pressure	10EKG		10-52311110-312010E		LKB
10EKG81CP501	Fuel Gas Pressure to Gas Heater1	10EKG		10-52311110-312010E		LKB
10EKG81CT501	Fuel Gas Temp to Gas Heater1	10EKG		10-52311110-312010E		LKB
10EKG82AA201	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG82AA202	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG82AA203	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG82AA301	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG82AA601	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG82AA602	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG82AA701	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG82AA702	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG82AA703	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG82AA704	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG82AA705	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG82AA706	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG82CP001	GT12Fuel Gas Supply Pressure	10EKG		10-52311110-312010E		LKB
10EKG82CP501	Fuel Gas Pressure to Gas Heater2	10EKG		10-52311110-312010E		LKB
10EKG82CT501	Fuel Gas Temp to Gas Heater2	10EKG		10-52311110-312010E		LKB
10GHD11AM010	Motor Service water pit pump No.1	10GHD		10-52311110-312010G		LKB
10GHD12AM010	Motor Service water pit pump No.2	10GHD		10-52311110-312010G		LKB
10GHD21AM010	Motor Service water transfer pump No.1	10GHD		10-52311110-312010G		LKB
10GHD22AM010	Motor Service water transfer pump No.2	10GHD		10-52311110-312010G		LKB
10GHD41AM010	Motor Service water Distribution pump No.1	10GHD		10-52311110-312010G		LKB
10CYP10	CCTV System	10CYP		10-52311110-312010C		LKB
10EKG42BQ002	Spring Hanger	10EKG		10-52311110-312010E		LKB
10EKG80AA201	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG80AA202	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG80AA203	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG81AA201	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG81AA202	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG81AA203	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG81AA301	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG81AA601	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG81AA602	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG81AA701	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10EKG81AA702	FUEL GAS Valve	10EKG		10-52311110-312010E		LKB
10MAG42AM010	Motor Vacuum Pump No.1	10MAG		10-52311110-312010M		LKB
10MAG52AM010	Motor Vacuum Pump No.2	10MAG		10-52311110-312010M		LKB
10MAG41AM010	Motor Recirculation Pump No.1	10MAG		10-52311110-312010M		LKB
10MAG51AM010	Motor Recirculation Pump No.2	10MAG		10-52311110-312010M		LKB
10LCN11AM010	Motor Gland Stean Condensor Vent Fan No.1	10LC		10-52311110-312010L		LKB
10LCN12AM010	Motor Gland Stean Condensor Vent Fan No.2	10LC		10-52311110-312010L		LKB
10MAV44AM010	Motor Aux Lube Oil. pump	10MAV		10-52311110-312010M		LKB
10MAV41AM010	Motor L.O. Tank Vent fan No.1	10MAV		10-52311110-312010M		LKB
10MAV42AM010	Motor L.O. Tank Vent fan No.2	10MAV		10-52311110-312010M		LKB
10SAM10AM010	Motor Steam turbine enclosure Vent Fan No.1	10SA		10-52311110-312010S		LKB
10SAM20AM010	Motor Steam turbine enclosure Vent Fan No.2	10SA		10-52311110-312010S		LKB
10EKH21AN010	Motor Fuel Gas Compressor No.1	10EK		10-52311110-312010E		LKB
10EKV12AM010	Motor Fuel Gas Compressor Lube oil pump A	10EK		10-52311110-312010E		LKB
10EKV13AM010	Motor Fuel Gas Compressor Lube oil pump B	10EK		10-52311110-312010E		LKB
10EKH22AN010	Motor Fuel Gas Compressor No.2	12SAG		10-52311110-312012S		LKB
10EKV32AM010	Motor Fuel Gas Compressor Lube oil pump A	10EK		10-52311110-312010E		LKB
10EKV33AM010	Motor Fuel Gas Compressor Lube oil pump B	10EK		10-52311110-312010E		LKB
10LAB70AP001-M01	Motor L.P. Boiler Feed water pump 1	10LA		10-52311110-312010L		LKB
10LAB70AP002-M01	Motor L.P. Boiler Feed water pump 2	10LA		10-52311110-312010L		LKB
10LAB70AP003-M01	Motor L.P. Boiler Feed water pump 3	10LA		10-52311110-312010L		LKB
10LAB20AP001-M01	Motor H.P. Boiler Feed water pump 1	10LA		10-52311110-312010L		LKB
10LAB20AP002-M01	Motor H.P. Boiler Feed water pump 2	10LA		10-52311110-312010L		LKB
10LAB20AP003-M01	Motor H.P. Boiler Feed water pump 3	10LA		10-52311110-312010L		LKB
10QLA20AP010-M01	Motor Auxillary steam Boiler Feed water pump 1	10QH		10-52311110-312010Q		LKB
10GHD42AM010	Motor Service water Distribution pump No.2	10GHD		10-52311110-312010G		LKB
10PAR11AM010	Motor Recycle water pit pump No.1	10PAR		10-52311110-312010P		LKB
10PAR12AM010	Motor Recycle water pit pump No.2	10PAR		10-52311110-312010P		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10PAR21AM010	Motor Recycle water pump No.1	10PAR		10-52311110-312010P		LKB
10PAR22AM010	Motor Recycle water pump No.2	10PAR		10-52311110-312010P		LKB
10GHC21AM010	Motor Demineralized water pump No.1	10GHC		10-52311110-312010G		LKB
10GHC22AM010	Motor Demineralized water pump No.2	10GHC		10-52311110-312010G		LKB
10MAV40AM010	Motor L.O. Purifier	10MAV		10-52311110-312010M		LKB
10MAV11AM010	Motor Control Oil Pump No.1	10MAV		10-52311110-312010M		LKB
10MAV12AM010	Motor Control Oil Pump No.2	10MAV		10-52311110-312010M		LKB
10MAV23AM010	Motor C.O.Cooler fan No.1	10MAV		10-52311110-312010M		LKB
10MAV24AM010	Motor C.O.Cooler fan No.2	10MAV		10-52311110-312010M		LKB
10LCB11AM010	Motor Condensate Pump No.1	10LC		10-52311110-312010L		LKB
10LCB12AM010	Motor Condensate Pump No.2	10LC		10-52311110-312010L		LKB
10GCN11AM010	Motor Bisulfite Feed pump 1	10GC		10-52311110-312010G		LKB
10GCN12AM010	Motor Bisulfite Feed pump 2	10GC		10-52311110-312010G		LKB
10GCN10AM010	Motor Bisulfite Agitator	10GC		10-52311110-312010G		LKB
10GCN31AM010	Motor Biocide Fedd Pump 1	10GC		10-52311110-312010G		LKB
10GCN32AM010	Motor Biocide Fedd Pump 2	10GC		10-52311110-312010G		LKB
10GCN21M010	Motor Anti Scale Feed Pump A	10GC		10-52311110-312010G		LKB
10GCN22M010	Motor Anti Scale Feed Pump B	10GC		10-52311110-312010G		LKB
10GCN41M010	Motor Caustic Feed Pump 1 For RO unit	10GC		10-52311110-312010G		LKB
10GCN42M010	Motor Caustic Feed Pump 2 For RO unit	10GC		10-52311110-312010G		LKB
10GCN43M010	Motor Caustic Feed Pump 3 For Neutralization	10GC		10-52311110-312010G		LKB
10GCN44M010	Motor Caustic Feed Pump 4 For Neutralization	10GC		10-52311110-312010G		LKB
10GCR21AM010	Motor Neutralization Transfer Pump No.1	10GC		10-52311110-312010G		LKB
10GCR22AM010	Motor Neutralization Transfer Pump No.2	10GC		10-52311110-312010G		LKB
10QSA64AP001	Motor Diesel Fuel Transfer Pump	10Q		10-52311110-312010Q		LKB
10LCR11AM010	Motor Blended Water Pump No.1	10LC		10-52311110-312010L		LKB
10LCR12AM010	Motor Blended Water Pump No.2	10LC		10-52311110-312010L		LKB
11LCQ10AM010	Motor HRS G 1 Blow Down pump No.1	11LCQ		10-52311110-312011L		LKB
11LCQ20AM010	Motor HRS G 1 Blow Down pump No.2	11LCQ		10-52311110-312011L		LKB
10GNV11AM010	Motor Oily Water pump No.1	10G		10-52311110-312010G		LKB
10GNV12AM010	Motor Oily Water pump No.2	10G		10-52311110-312010G		LKB
10GNV10AM050	Motor Waste oil pump (Gear Pump)	10G		10-52311110-312010G		LKB
11UHA10AG010	HRS G NO.1	11HA		10-52311110-312011H		LKB
10QLA30AP010-M01	Motor Auxiliary steam Boiler Feed water pump 2	10QH		10-52311110-312010Q		LKB
10QHL10AN010-M01	Motor Force draft combustion Fan 1	10QH		10-52311110-312010Q		LKB
10QHL20AN010-M01	Motor Force draft combustion Fan 2	10QH		10-52311110-312010Q		LKB
10PAD10AM010	Motor Cooling Fan No.1	10PA		10-52311110-312010P		LKB
10PAD20AM010	Motor Cooling Fan No.2	10PA		10-52311110-312010P		LKB
10PAD30AM010	Motor Cooling Fan No.3	10PA		10-52311110-312010P		LKB
10PAB11AM010	Motor Main Cooling Water Pump No.1	10PAB		10-52311110-312010P		LKB
10PAB12AM010	Motor Main Cooling Water Pump No.2	10PAB		10-52311110-312010P		LKB
10PAB13AM010	Motor Auxiliary Cooling Water Pump No.1	10PAB		10-52311110-312010P		LKB
10PAB14AM010	Motor Auxiliary Cooling Water Pump No.2	10PAB		10-52311110-312010P		LKB
10PGA10AM010	Motor close cooling water pump No.1	10PGA		10-52311110-312010P		LKB
10PGA10AM020	Motor close cooling water pump No.2	10PGA		10-52311110-312010P		LKB
10GCR11AM010	Motor Air Blower No.1	10GC		10-52311110-312010G		LKB
10GCR12AM010	Motor Air Blower No.2	10GC		10-52311110-312010G		LKB
10GCF31AM010	Motor CEDI Feed Pump No.1	10GC		10-52311110-312010G		LKB
10GCF32AM010	Motor CEDI Feed Pump No.2	10GC		10-52311110-312010G		LKB
10GCN50AM010	Motor RO/CEDI CIP Pump	10GC		10-52311110-312010G		LKB
10UAH20HD080	Crane Monorail Electric Hoist for CCB Building	10UAH		10-52311110-312010S		LKB
10SCA10AN010	Motor Air compressor No.1	10QE		10-52311110-312010Q		LKB
10SCA20AN010	Motor Air compressor No.2	10QE		10-52311110-312010Q		LKB
11BAT10GT010	GAS TURBINE GENERATOR TRANSFORMER NO.1	11BAT		10-52311110-312011B		LKB
12BAT10 GT010	GAS TURBINE GENERATOR TRANSFORMER NO.2	12BAT		10-52311110-312012B		LKB
10BAT10 GT010	STEAM TURBINE GENERATOR TRANSFORMER NO.1	10BAT		10-52311110-312010B		LKB
10EKG11 AT010	FUEL GAS INLET FILTER SEPARATOR No.1	10EKG		10-52311110-312010E		LKB
10EKG12 AT010	FUEL GAS INLET FILTER SEPARATOR No.2	10EKG		10-52311110-312010E		LKB
11EKG10 AT010	FUEL GAS FINAL FILTER NO.1	11		10-52311110-3120110		LKB
12EKG10AT010	FUEL GAS FINAL FILTER NO.2	12		10-52311110-3120120		LKB
10EKR30 BB010	FUEL GAS CONDENSATE DRAIN TANK	10EK		10-52311110-312010E		LKB
10HNE10 BR010	VENT STACK	10EK		10-52311110-312010E		LKB
10EKG21 AT020	GAS FILTER A	10EKG		10-52311110-312010E		LKB
10EKG21 AT030	GAS FILTER B	10EKG		10-52311110-312010E		LKB
10EKG22 AT020	GAS FILTER C	10EKG		10-52311110-312010E		LKB
10EKG22 AT030	GAS FILTER D	10EKG		10-52311110-312010E		LKB
10EKH21 BB010	OIL/GAS SEPARATOR No.1	10EK		10-52311110-312010E		LKB
10EKH22 BB010	OIL/GAS SEPARATOR No.2	10EK		10-52311110-312010E		LKB
10GNK11AM010	Motor Waste Water Discharge Pump No.1	10G		10-52311110-312010G		LKB
10GNK12AM010	Motor Waste Water Discharge Pump No.2	10G		10-52311110-312010G		LKB
10GQA11AM010	Motor Workshop and Fuel Gas Com Sannitary Pump No.1	10GQA		10-52311110-312010G		LKB
10EKG10AA011	Fuel Gas Upstream of Compressor	10EKG		10-52311110-312010E		LKB
10GQA12AM010	Motor Workshop and Fuel Gas Com Sannitary Pump No.2	10GQA		10-52311110-312010G		LKB
10GQA21AM010	Motor Admin Building Sannitary Pump No.1	10GQA		10-52311110-312010G		LKB
10GQA22AM010	Motor Admin Building Sannitary Pump No.2	10GQA		10-52311110-312010G		LKB
10GQA31AM010	Motor CCR Building Sannitary Pump No.1	10GQA		10-52311110-312010G		LKB
10GQA32AM010	Motor CCR Building Sannitary Pump No.2	10GQA		10-52311110-312010G		LKB
10GQA61AM010	Motor Laboratory Building Sannitary Pump No.1	10GQA		10-52311110-312010G		LKB
10GQA62AM010	Motor Laboratory Building Sannitary Pump No.2	10GQA		10-52311110-312010G		LKB
10GOB10AM010	Motor CHEMICAL WASTEWATER PIT PUMP FOR COOLING TOWER	10GQ		10-52311110-312010G		LKB
10GOB20AM010	Motor CHEMICAL WASTEWATER PIT PUMP FOR HRS G AND AUXILIARY STEAM GENERATOR	10GQ		10-52311110-312010G		LKB
10UAH10HD020	Crane Overhead crane for Maintenance Building	10UAH		10-52311110-312010S		LKB
10UAH10HD040	Crane Overhead Crane for STG Building With Auxiliary Hoist	10UAH		10-52311110-312010S		LKB
10UAH20HD030	Crane Overhead crane for GIS Building	10UAH		10-52311110-312010S		LKB
11UAH10HD010	Crane JIB crane for HRS G No.1	11UAH		10-52311110-312011S		LKB
12UAH10HD010	Electric Jib Crane for HRS G	12UAH		10-52311110-312012S		LKB
10UAH31HD010	Crane Monorail Electric Hoist for cooling water pump 1	10UAH		10-52311110-312010S		LKB
10UAH32HD010	Crane Monorail Electric Hoist for cooling water pump 2	10UAH		10-52311110-312010S		LKB
11HAH11AC003	HPS3 TUBE BUNDLE	11HA		10-52311110-312011H		LKB
11HAH11AC002	HPS2 TUBE BUNDLE	11HA		10-52311110-312011H		LKB
11HAH11AC001	HPS1 TUBE BUNDLE	11HA		10-52311110-312011H		LKB
11HAD11AC002	HEV2 TUBE BUNDLE	11HA		10-52311110-312011H		LKB
11HAD11AC001	HEV1 TUBE BUNDLE	11HA		10-52311110-312011H		LKB
11HAC11AC005	HEC5 TUBE BUNDLE	11HA		10-52311110-312011H		LKB
11HAH61AC001	LP SH TUBE BUNDLE	11HA		10-52311110-312011H		LKB
11HAC11AC004	HEC4 TUBE BUNDLE	11HA		10-52311110-312011H		LKB
11HAD61AC001	LPEV TUBE BUNDLE	11HA		10-52311110-312011H		LKB
11HAC11AC003	HEC3 TUBE BUNDLE	11HA		10-52311110-312011H		LKB
11HAC61AC003	LEC3 TUBE BUNDLE	11HA		10-52311110-312011H		LKB
11HAC61AC002	LEC2 TUBE BUNDLE	11HA		10-52311110-312011H		LKB
11HAC11AC002	HEC2 TUBE BUNDLE	11HA		10-52311110-312011H		LKB
11HAC61AC001	LEC1 TUBE BUNDLE	11HA		10-52311110-312011H		LKB
11HAC11AC001	HEC1 TUBE BUNDLE	11HA		10-52311110-312011H		LKB
11LBH91BB001	Blowdown tank	11LBH		10-52311110-312011L		LKB
11HAD07BS001	HP VENT SILENCER	11HA		10-52311110-312011H		LKB
11HAD57BS001	LP VENT SILENCER	11HA		10-52311110-312011H		LKB
10EKV12AP010	Lobrication oil pump A. of Gas compressor	10EK		10-52311110-312010E		LKB
10EKV13AP010	Lobrication oil pump B. of Gas compressor	10EK		10-52311110-312010E		LKB
10EKV32AP010	LUBRICATION OIL PUMP C	10EK		10-52311110-312010E		LKB
10EKV33AP010	Lobrication oil pump D. of Gas compressor	10EK		10-52311110-312010E		LKB
10EKV25AT010	LUBRICATION OIL FILTER FEEDER A	10EK		10-52311110-312010E		LKB
10EKV25AT020	Lubrication oil filter feeder B.	10EK		10-52311110-312010E		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10EKV45AT010	LUBRICATION OIL FILTER FEEDER C	10EK		10-52311110-312010E		LKB
10EKV45AT020	LUBRICATION OIL FILTER FEEDER D	10EK		10-52311110-312010E		LKB
10EKV14AT010	Lubrication oil filter circulation A.	10EK		10-52311110-312010E		LKB
10EKV14AT020	LUBRICATION OIL FILTER CIRCULATION B	10EK		10-52311110-312010E		LKB
10EKV34AT010	LUBRICATION OIL FILTER CIRCULATION C	10EK		10-52311110-312010E		LKB
10EKV34AT020	LUBRICATION OIL FILTER CIRCULATION D	10EK		10-52311110-312010E		LKB
10EKG21AC010	FUEL GAS COOLER A	10EK		10-52311110-312010E		LKB
10EKG22AC010	FUEL GAS COOLER B	10EK		10-52311110-312010E		LKB
10EKV10AC010	OIL COOLER A	10EK		10-52311110-312010E		LKB
10EKV30AC010	OIL COOLER B	10EK		10-52311110-312010E		LKB
11MBA10AE010	GAS TURBINE SYSTEM Unit 11	11MBA		10-52311110-312011M		LKB
12MBA10AE010	GAS TURBINE SYSTEM Unit 12	12MBA		10-52311110-312012M		LKB
11HAD07B8001	HP Steam drum	11HAD		10-52311110-312011H		LKB
11HAD57B8001	LP Steam drum	11HAD		10-52311110-312011H		LKB
11HAH11AC004	HPS4 TUBE BUNDLE	11HA		10-52311110-312011H		LKB
10LAC82AC001	PREHEATER HRS5 EXTERNAL HEAT EXCHANGER NO.1	10LA		10-52311110-312010L		LKB
10LAC82AC002	PREHEATER HRS5 EXTERNAL HEAT EXCHANGER NO.2	10LA		10-52311110-312010L		LKB
10LAB70AP001	LOW PRESSURE BOILER FEED WATER PUMP No.1	10LA		10-52311110-312010L		LKB
10LAB70AP002	LOW PRESSURE BOILER FEED WATER PUMP No.2	10LA		10-52311110-312010L		LKB
10LAB70AP003	LOW PRESSURE BOILER FEED WATER PUMP No.3	10LA		10-52311110-312010L		LKB
10LAB20AP001	HIGH PRESSURE BOILER FEED WATER PUMP No.1	10LA		10-52311110-312010L		LKB
10LAB20AP002	HIGH PRESSURE BOILER FEED WATER PUMP No.2	10LA		10-52311110-312010L		LKB
10LAB20AP003	HIGH PRESSURE BOILER FEED WATER PUMP No.3	10LA		10-52311110-312010L		LKB
11LCQ10 B8010	BLOWDOWN SUMP PIT No.1	11LCQ		10-52311110-312011L		LKB
12LCQ10 B8010	BLOWDOWN SUMP PIT No.2	12LCQ		10-52311110-312012L		LKB
11LCQ10AP010	HRSG blown pit pump No.1 for No.1 HRSG	11LCQ		10-52311110-312011L		LKB
11LCQ20AP010	HRSG BLOWDOWN PIT PUMP No.2FOR NO.1 HRSG	11LCQ		10-52311110-312011L		LKB
12LCQ10AP010	HRSG blown pit pump No.1 for No.2 HRSG	12LCQ		10-52311110-312012L		LKB
12LCQ20AP010	HRSG blown pit pump No.2 for No.2 HRSG	12LCQ		10-52311110-312012L		LKB
10QKA10AH010	CHILLER FOR SAMPLE COOLER	10Q		10-52311110-312010Q		LKB
10MAA10AE010	HP SteamTURBINE	10MA		10-52311110-312010M		LKB
12UHA10 AG010	HRSG No.2	12HA		10-52311110-312012H		LKB
12HAD07B8001	HP Steam drum	12HAD		10-52311110-312012H		LKB
12HAD57B8001	LP Steam drum	12HAD		10-52311110-312012H		LKB
12HAH11AC004	HPS4 TUBE BUNDLE	12HA		10-52311110-312012H		LKB
12HAH11AC003	HPS3 TUBE BUNDLE	12HA		10-52311110-312012H		LKB
12HAH11AC002	HPS2 TUBE BUNDLE	12HA		10-52311110-312012H		LKB
12HAH11AC001	HPS1 TUBE BUNDLE	12HA		10-52311110-312012H		LKB
12HAD11AC002	HEV2 TUBE BUNDLE	12HA		10-52311110-312012H		LKB
12HAD11AC001	HEV1 TUBE BUNDLE	12HA		10-52311110-312012H		LKB
12HAC11AC005	HEC5 TUBE BUNDLE	12HA		10-52311110-312012H		LKB
12HAH61AC001	LPSH TUBE BUNDLE	12HA		10-52311110-312012H		LKB
12HAC11AC004	HEC4 TUBE BUNDLE	12HA		10-52311110-312012H		LKB
12HAD61AC001	LPEV TUBE BUNDLE	12HA		10-52311110-312012H		LKB
12HAC11AC003	HEC3 TUBE BUNDLE	12HA		10-52311110-312012H		LKB
12HAC61AC003	LEC3 TUBE BUNDLE	12HA		10-52311110-312012H		LKB
12HAC61AC002	LEC2 TUBE BUNDLE	12HA		10-52311110-312012H		LKB
12HAC11AC002	HEC2 TUBE BUNDLE	12HA		10-52311110-312012H		LKB
12HAC61AC001	LEC1 TUBE BUNDLE	12HA		10-52311110-312012H		LKB
12HAC11AC001	HEC1 TUBE BUNDLE	12HA		10-52311110-312012H		LKB
12LBH91B8001	Blowdown tank	12LBH		10-52311110-312012L		LKB
12HAD07B5001	HP VENT SILENCER	12HA		10-52311110-312012H		LKB
12HAD57B5001	LP VENT SILENCER	12HA		10-52311110-312012H		LKB
10LAA10B8010	DEAERATOR (Common on a HRSG)	10LA		10-52311110-312010L		LKB
10MAG10AC020	Heat exchanger of Vacuum pump Unit.	10MAG		10-52311110-312010M		LKB
10MAG10AC030	HEAT EXCHANGER B (VACUUM UNIT)	10MAG		10-52311110-312010M		LKB
10MAG10 B8010	SEPARATOR TANK (VACUUM UNIT)	10MAG		10-52311110-312010M		LKB
10MAG41AP010	Recirculation pump A.	10MAG		10-52311110-312010M		LKB
10MAG51AP010	RECIRCULATION PUMP B (VACUUM UNIT)	10MAG		10-52311110-312010M		LKB
10LCN10AC010	Gland Steam Condenser	10LCN		10-52311110-312010L		LKB
10LCN11AN010	GLAND STEAM CONDENSER VENT FAN No.1	10LC		10-52311110-312010L		LKB
10LCN12AN010	GLAND STEAM CONDENSER VENT FAN No.2	10LC		10-52311110-312010L		LKB
10MAV43AP010	MAIN LUBE OIL PUMP (WITH SPEED REDCUTION GEAR UNIT)	10MAV		10-52311110-312010M		LKB
10MAV44AP010	AUX. LUBE OIL PUMP (LUBE OIL UNIT)	10MAV		10-52311110-312010M		LKB
10MAV45AP010	EMERGENCY LUBE OIL PUMP (LUBE OIL UNIT)	10MAV		10-52311110-312010M		LKB
10MAV51AC010	Lube oil Cooler A. of STG	10MAV		10-52311110-312010M		LKB
10MAV52AC010	Lube oil Cooler B. of STG	10MAV		10-52311110-312010M		LKB
10MAV61 AT010	LUBE OIL FILTER A (LUBE OIL UNIT)	10MAV		10-52311110-312010M		LKB
10MAC10AE010	LP Steam TURBINE	10MA		10-52311110-312010M		LKB
10MAA10AG010	Steam Tuebine GENERATOR	10MA		10-52311110-312010M		LKB
10MAK10AE010	REDUCTION GEAR	10MA		10-52311110-312010M		LKB
10MAK10AE020	TURNING MOTOR (WITH SPEED REDCUTION GEAR UNIT)	10MA		10-52311110-312010M		LKB
10SAM10AN010	Enclosure Vant Fan A.	10SAM		10-52311110-312010S		LKB
10SAM20AN010	ENCLOSURE VENT Fan B	10SA		10-52311110-312010S		LKB
10MAV11 AP010	CONTROL OIL PUMP A (CONTROL OIL UNIT)	10MAV		10-52311110-312010M		LKB
10MAV12AP010	Control oil pump No.2	10MAV		10-52311110-312010M		LKB
10MAV11 AT010	CONTROL OIL SUCTION FILTER A (CONTROL OIL UNIT)	10MAV		10-52311110-312010M		LKB
10MAV12AT010	Control oil suction filter B.(Control oil unit)	10MAV		10-52311110-312010M		LKB
10MAV22B8010	CONTROL OIL ACCUMULATOR (CONTROL OIL UNIT)	10MAV		10-52311110-312010M		LKB
10MAV23AC010	CONTROL OIL COOLER A (CONTROL OIL UNIT)	10MAV		10-52311110-312010M		LKB
10MAV24AC010	CONTROL OIL COOLER B (CONTROL OIL UNIT)	10MAV		10-52311110-312010M		LKB
10MAV11AT020	Control oil Discharge filter A.(Control oil unit)	10MAV		10-52311110-312010M		LKB
10MAV12AT020	Control oil Discharge filter B.(Control oil unit)	10MAV		10-52311110-312010M		LKB
10MAV10AT010	Magnetic separator	10MAV		10-52311110-312010M		LKB
10MAV10B8010	CONTROL OIL TANK (CONTROL OIL UNIT)	10MAV		10-52311110-312010M		LKB
10MAV20AT010	Control oil last chance filter (Control oil unit)	10MAV		10-52311110-312010M		LKB
10MAV21AT010	Control oil by-pass filter (Control oil unit)	10MAV		10-52311110-312010M		LKB
10MAG10AC010	Main condenser	10MAG		10-52311110-312010M		LKB
10LCB11AP010	Condensate extraction pump No.1	10LCB		10-52311110-312010L		LKB
10LCB12AP010	Condensate extraction pump No.2	10LCB		10-52311110-312010L		LKB
10MAG42AP010	Vacuum pump A.	10MAG		10-52311110-312010M		LKB
10MAG52AP010	Vacuum pump B.	10MAG		10-52311110-312010M		LKB
10GHD05B8010	HYDRO PNEUMATIC EXPANSION TANK	10GHD		10-52311110-312010G		LKB
10SGA10AP010	Diesel engine fire water pump	10SGA		10-52311110-312010S		LKB
10SGA10AP020	Electrical fire water pump	10SGA		10-52311110-312010S		LKB
10SGA10AP030	Jockey fire water pump	10SGA		10-52311110-312010S		LKB
10PAR10 B8010	RECYCLE WATER PIT	10PAR		10-52311110-312010P		LKB
10PAR11AP010	Recycle water pit pump No.1	10PAR		10-52311110-312010P		LKB
10PAR12AP010	Recycle water pit pump No.2	10PAR		10-52311110-312010P		LKB
10PAR20B8010	Recycle water storage tank	10PAR		10-52311110-312010P		LKB
10PAR21AP010	Recycle water pump No.1	10PAR		10-52311110-312010P		LKB
10PAR22AP010	Recycle water pump No.1	10PAR		10-52311110-312010P		LKB
10PAR10AT010	Self cleaning strainer for recycle water	10PAR		10-52311110-312010P		LKB
10GCB11AT010	A/C FILTER A	10GC		10-52311110-312010G		LKB
10GCB12AT010	A/C FILTER B	10GC		10-52311110-312010G		LKB
10MAV62AT010	Lube oil filter B.(Lube oil unit)	10MAV		10-52311110-312010M		LKB
10MAV40 B8010	LUBE OIL TANK (LUBE OIL UNIT)	10MAV		10-52311110-312010M		LKB
10MAV40 AT010	LUBE OIL PURIFIER (LUBE OIL UNIT)	10MAV		10-52311110-312010M		LKB
10MAV41AN010	Lube Oil Tank Vent fan A (Lube Unit)	10MAV		10-52311110-312010M		LKB
10MAV42AN010	Lube Oil Tank Vent fan B (Lube Unit)	10MAV		10-52311110-312010M		LKB
10MAV40 AT020	MIST SEPARATOR (LUBE OIL UNIT)	10MAV		10-52311110-312010M		LKB
11MAN10AA301	HP STEAM BYPASS DESUPERHEATER WITH BYPASS VALVE & DUMP TUBE	11M		10-52311110-312011M		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
12MAN10AA301	HP STEAM BYPASS DESUPERHEATER WITH BYPASS VALVE & DUMP TUBE	12M		10-52311110-312012M		LKB
11MAN10AA302	LP STEAM BYPASS DESUPERHEATER WITH BYPASS VALVE & DUMP TUBE	11M		10-52311110-312011M		LKB
12MAN10AA302	LP STEAM BYPASS DESUPERHEATER WITH BYPASS VALVE & DUMP TUBE	12M		10-52311110-312012M		LKB
10LBA10BS501	WARM-UP SILENCER FOR HIGH PRESSURE STEAM	10LB		10-52311110-312010L		LKB
10LBA50BS501	WARM-UP SILENCER FOR LOW PRESSURE STEAM	10LB		10-52311110-312010L		LKB
10LBA60AC201	DESUPERHEATER FOR PROCESS STEAM	10LB		10-52311110-312010L		LKB
10LBA10AC201	STEAM CONDITIONING FOR PROCESS STEAM	10LB		10-52311110-312010L		LKB
10LCR10BB010	Blended water storage tank	10LCR		10-52311110-312010L		LKB
10LCR11AP010	Blended water pump No.1	10LCR		10-52311110-312010L		LKB
10LCR12AP010	BLENDED WATER PUMP No.2	10LC		10-52311110-312010L		LKB
10GHD10BB010	Service Water pit	10GHD		10-52311110-312010G		LKB
10GHD11AP010	Service water pit pump No.1	10GHD		10-52311110-312010G		LKB
10GHD12AP010	Service water pit pump No.2	10GHD		10-52311110-312010G		LKB
10GHD20BB010	Service water storage tank	10GHD		10-52311110-312010G		LKB
10GHD21AP010	Service water transfer pump No.1	10GHD		10-52311110-312010G		LKB
10GHD22AP010	Service water transfer pump No.2	10GHD		10-52311110-312010G		LKB
10GHD41AP010	Service water distribution pump No.1	10GHD		10-52311110-312010G		LKB
10GHD42AP010	Service water distribution pump No.2	10GHD		10-52311110-312010G		LKB
10GCN50BB010	RO/CEDI CIP TANK	10GC		10-52311110-312010G		LKB
10GHD50AT010	SAFETY SHOWER & EYEWASH	10GH		10-52311110-312010G		LKB
10GCR11 AP010	NUETRALIZED TRANFER PUMP A	10GC		10-52311110-312010G		LKB
10GCR12AP010	NUETRALIZED TRANFER PUMP B	10GC		10-52311110-312010G		LKB
10GCR11AN010	Air Blower A.	10GCR		10-52311110-312010G		LKB
10GCR12AN010	Air Blower B.	10GCR		10-52311110-312010G		LKB
10GHC20 BB010	DEMINERALIZED WATER STORAGE TANK	10GH		10-52311110-312010G		LKB
10GHC21AP010	Demineralized water No.1	10GHC		10-52311110-312010G		LKB
10GHC22AP010	Demineralized water No.2	10GHC		10-52311110-312010G		LKB
10PAD10AH010	Cooling Tower No.1	10PAD		10-52311110-312010P		LKB
10PAD20AH010	Cooling Tower No.2	10PAD		10-52311110-312010P		LKB
10PAD30AH010	Cooling Tower No.3	10PAD		10-52311110-312010P		LKB
10PAB10BB010	COOLING TOWER BASIN	10PAB		10-52311110-312010P		LKB
10GCF21AT010	RO. UNIT A	10GC		10-52311110-312010G		LKB
10GCF22AT010	RO. UNIT B	10GC		10-52311110-312010G		LKB
10GCF21AT024	CARTRIDGE FILTER RO UNIT A	10GC		10-52311110-312010G		LKB
10GCF22AT024	CARTRIDGE FILTER RO UNIT B	10GC		10-52311110-312010G		LKB
10GCN50AT010	CARTRIDGE FILTER (RO / CEDI CIP)	10GC		10-52311110-312010G		LKB
10GCF21AP010	Ro booster pump A.	10GCF		10-52311110-312010G		LKB
10GCF22AP010	Ro booster pump B.	10GCF		10-52311110-312010G		LKB
10GCF31AT010	CEDI UNIT A	10GC		10-52311110-312010G		LKB
10GCF32AT010	CEDI UNIT B	10GC		10-52311110-312010G		LKB
10GCF31AP010	Cedi feed pump A.	10GCF		10-52311110-312010G		LKB
10GCF32AP010	Cedi feed pump B.	10GCF		10-52311110-312010G		LKB
10GCN11AP010	Sodium bisulfite feed pump A.	10GCN		10-52311110-312010G		LKB
10GCN12AP010	Sodium bisulfite feed pump B.	10GCN		10-52311110-312010G		LKB
10GCN10BB010	SODIUM BISULFITE FEED TANK	10GC		10-52311110-312010G		LKB
10GCN21 AP010	ANTI-SCALE FEED PUMP A	10GC		10-52311110-312010G		LKB
10GCN22AP010	Anti-scale feed pump B.	10GCN		10-52311110-312010G		LKB
10GCN20BB010	ANTI-SCALE FEED TANK	10GC		10-52311110-312010G		LKB
10GCN31AP010	Biocide feed pump A.	10GCN		10-52311110-312010G		LKB
10GCN32AP010	Biocide feed pump B.	10GCN		10-52311110-312010G		LKB
10GCN30 BB010	BIOCIDE FEED TANK	10GC		10-52311110-312010G		LKB
10GCN41AP010	Caustic feed pump for RO unit A.	10GCN		10-52311110-312010G		LKB
10GCN42AP010	Caustic feed pump for RO unit B.	10GCN		10-52311110-312010G		LKB
10GCN43AP010	Caustic feed pump for neutralization basin A.	10GCN		10-52311110-312010G		LKB
10GCN43AP011	Caustic feed pump for neutralization basin B.	10GCN		10-52311110-312010G		LKB
10GCN40BB010	CAUSTIC FEED TANK	10GC		10-52311110-312010G		LKB
10GCN50AP010	Ro/cedi cip pump	10GCN		10-52311110-312010G		LKB
10QCD20AP010	HP PHOSPHATE DOSING PUMP No.2	10QC		10-52311110-312010Q		LKB
11QCD30AP010	LP phosphate dosing pump No.2	11QC		10-52311110-312011Q		LKB
12QCD20AP010	P LP phosphate dosing pump No.3	12QC		10-52311110-312012Q		LKB
11QCD10AP010	HP phosphate dosing pump No.1	11QC		10-52311110-312011Q		LKB
12QCD10AP010	HP phosphate dosing pump No.3	12QC		10-52311110-312012Q		LKB
10QCE10BB010	AMMONIA DOSING TANK	10QC		10-52311110-312010Q		LKB
10QCE11AP010/	AMMONIA DOSING PUMP No.1	10QC		10-52311110-312010Q		LKB
10QCE12AP010	AMMONIA DOSING PUMP No.2	10QC		10-52311110-312010Q		LKB
10PBK10AZ010	CHEMICAL DOSING FOR MAIN COOLING TOWER	10P		10-52311110-312010P		LKB
10PUH10BB010	CORROSION INHIBITOR DISING TANK	10P		10-52311110-312010P		LKB
10PUH11AP010	Corrosion inhibitor feed dosing pump No.1	10PB		10-52311110-312010P		LKB
10PUH12AP010	Corrosion inhibitor feed dosing pump No.2	10PB		10-52311110-312010P		LKB
10PBD10BB010	SCALE INHIBITOR DOSING TANK	10P		10-52311110-312010P		LKB
10PAB11AP010	Main cooling water pump No.1	10PAB		10-52311110-312010P		LKB
10PAB12AP010	Main cooling water pump No.2	10PAB		10-52311110-312010P		LKB
10PAB13AP010	Auxiliary cooling water pump No.1	10PAB		10-52311110-312010P		LKB
10PAB14AP010	Auxiliary cooling water pump No.2	10PAB		10-52311110-312010P		LKB
10PAB20AT010	Side stream filter	10PAB		10-52311110-312010P		LKB
10PAB30AT010	Ball separator	10PAB		10-52311110-312010P		LKB
10PAB32AT010	BALL COLLECTOR	10PAB		10-52311110-312010P		LKB
10PAB31AP010	Ball recirculation pump No.1	10PAB		10-52311110-312010P		LKB
10PAB31AP020	Ball recirculation pump No.2	10PAB		10-52311110-312010P		LKB
10PGA11AC010	CCCW. Heat exchanger	10PGA		10-52311110-312010P		LKB
10PGA12AC010	CCCW. Heat exchanger No.2	10PGA		10-52311110-312010P		LKB
10PGA13AC010	C CCW. Heat exchanger No.3 S	10PGA		10-52311110-312010P		LKB
10PGA21AP010	Closed cycle cooling water circulation pump No.1	10PGA		10-52311110-312010P		LKB
10PGA22AP010	Closed cycle cooling water circulation pump No.2	10PGA		10-52311110-312010P		LKB
10PGA20BB030	CLOSED CYCLE COOLING WATER EXPANSION TANK	10PGA		10-52311110-312010P		LKB
10PAB50AT010	Ball separator	10PAB		10-52311110-312010P		LKB
10PAB51AT020	BALL COLLECTOR	10PAB		10-52311110-312010P		LKB
10PAB51AP010	Ball recirculation pump for CCCW. heat exchanger	10PAB		10-52311110-312010P		LKB
10QCA10AZ010	CHEMICAL INJECTION FOR HRS	10QCA		10-52311110-312010Q		LKB
10QCC10BB010	OXYGEN SCAVENGER DOSING TANK	10QCC		10-52311110-312010Q		LKB
10QCC11AP010	Oxygen svavenger dosing pump No.1	10QCC		10-52311110-312010Q		LKB
10QCC12AP010	Oxygen svavenger dosing pump No.2	10QCC		10-52311110-312010Q		LKB
10QCD10BB010	PHOSPHATE DOSING TANK	10QC		10-52311110-312010Q		LKB
10PBD11AP010	Scale inhibitor feed dosing pump No.1	10PB		10-52311110-312010P		LKB
10PBD12AP010	Scale inhibitor feed dosing pump No.2	10PB		10-52311110-312010P		LKB
10PUK10BB010	BIOCIDE (NaOCI) INHIBITOR DOSING TANK	10P		10-52311110-312010P		LKB
10PUK11AP010	Biocide (Naocl) inhibitor feed dosing pump No.1	10PB		10-52311110-312010P		LKB
10PUK12AP010	Biocide (Naocl) inhibitor feed dosing pump No.2	10PB		10-52311110-312010P		LKB
10PBE10BB010	pH MAINTENANCE (98%H2SO4) CHEMICAL DOSING TANK	10P		10-52311110-312010P		LKB
10PBE11AP010	Maintenqnce (98%H2SO4) chemica dosing pump No.1	10PB		10-52311110-312010P		LKB
10PBK12AP010	MAINTENANCE (98%H2SO4) CHEMICAL DOSING PUMP No.2	10P		10-52311110-312010P		LKB
10QCA10AZ020	CHEMICAL DOSING UNIT FOR AUXILIARY STEAM GENERATOR	10QCA		10-52311110-312010Q		LKB
10QCC50BB010	Oxygenscavenger tank	10QCC		10-52311110-312010Q		LKB
10QCC50AP010	Oxygen scaver dosing pump	10QCC		10-52311110-312010Q		LKB
10QCE50BB010	Ammonia tank	10QCE		10-52311110-312010Q		LKB
10QCE50AP010	Ammonia dosing pump	10QCE		10-52311110-312010Q		LKB
10SCA11AN010	Air Compressor No.1	10SCA		10-52311110-312010S		LKB
10SCA12AN010	Air Compressor No.2	10SCA		10-52311110-312010S		LKB
10SCA30BB010	SERVICE AIR RECEIVER	10S		10-52311110-312010S		LKB
10QFB30BB010	INSTRUMENT AIR RECEIVER	10QF		10-52311110-312010Q		LKB
10QFF11AT010	PRE-FILTER No.1	10QF		10-52311110-312010Q		LKB
10QFF12AT010	PRE-FILTER No.2	10QF		10-52311110-312010Q		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10QFF11AT020	Air dryer No.1	10QF		10-52311110-312010Q		LKB
10QFF12AT020	Air dryer No.2	10QF		10-52311110-312010Q		LKB
10QFF11AT030	AFTER-FILTER No. 1	10QF		10-52311110-312010Q		LKB
10QFF12AT030	AFTER-FILTER No. 2	10QF		10-52311110-312010Q		LKB
10QJD10B8010	N2 CYLINDER RACK	10Q		10-52311110-312010Q		LKB
10GCR10B8010	NEUTRALIZATION BASIN	10GC		10-52311110-312010G		LKB
10GNV10B8030	WASTE OIL PIT	10G		10-52311110-312010G		LKB
10GNK10B8010	HOLDING POND	10G		10-52311110-312010G		LKB
10GNK11AP010	Waste water discharge pump No.1	10GNK		10-52311110-312010G		LKB
10GNK12AP010	Waste water discharge pump No.2	10GNK		10-52311110-312010G		LKB
10GNV10 B8010	OILY WATER POND	10G		10-52311110-312010G		LKB
10GNV10B8020	OIL SEPARATOR	10G		10-52311110-312010G		LKB
10GNV11AP010	Oily water pump No.1	10GNV		10-52311110-312010G		LKB
10GNV12AP010	Oily water pump No.2	10GNV		10-52311110-312010G		LKB
10GNL10 B8010	GTG #1, GTG #2 TRANSFORMER AND 24 Kv #1, 24 Kv #2 OILY WATER PIT	10G		10-52311110-312010G		LKB
10GNL10AP010	GTG#1,GTG#2 transformer and 24 kv. #1,24kv#2 oily water pit pump	10GNL		10-52311110-312010G		LKB
10GNL20B8010	PUMP HOUSE OILY WATER PIT	10G		10-52311110-312010G		LKB
10GNL20AP010	Pump house oily pit pump	10GNL		10-52311110-312010G		LKB
10GNL30B8010	STG TRANSFORMER OILY WATER PIT	10G		10-52311110-312010G		LKB
10GNL30AP010	PPTC Mechanical PM for STG Transformer oily pit pump	10GNL		10-52311110-312010G		LKB
10GNL40B8010	AIR COMPRESSOR AND LUBE OIL COOLER FOR STG OILY WATER PIT	10G		10-52311110-312010G		LKB
10GNL40AP010	Air compressor and lube oil cooler for STG oily water pit pump	10GNL		10-52311110-312010G		LKB
	EDG AREA, DIESEL FUEL TANK AND CCB TRANSFORMER #1,					
10GNL50B8010	CCB TRANSFEROMER #2 OILY WATER PIT	10G		10-52311110-312010G		LKB
	EDG area,disel fuel tank and CCB transformer #1, CCB					
10GNL50AP010	transformer #2 oily water pit pump	10GNL		10-52311110-312010G		LKB
	LUBE OIL COOLER FOR GTG # 1, GTG # 1, 6.9 kv #1					
11GNL60B8010	TRANSFORMER AND HRSG FEED PUMP OILY WATER PIT	10G		10-52311110-312010G		LKB
	Lube cooler for GTG#1,GTG#1,6.9 kv#1 transformer					
11GNL60AP010	and HRSG feed pump oily water pit pump	11GNL		10-52311110-312011G		LKB
	LUBE OIL COOLER FOR GTG # 2, GTG # 2, 6.9 kv # 2					
12GNL60B8010	TRANSFORMER OILY WATER PIT	10G		10-52311110-312010G		LKB
	GTG#2,GTG#1,6.9 kv#2 transformer and HRSG					
12GNL60AP010	feed pump oily water pit pump	12GNL		10-52311110-312012G		LKB
10GNL70B8010	WORK SHOP AND FUEL GAS COMPRESSOR OILY WATER PIT	10G		10-52311110-312010G		LKB
10GNL70AP010	Work shop and fuel gas compressor oily water pit pump	10GNL		10-52311110-312010G		LKB
10GNL80AP010	Oily water pit pump (Spare)	10GNL		10-52311110-312010G		LKB
10GNV50AP010	Waste oil pump	10GNV		10-52311110-312010G		LKB
10GQA11AP010	Workshop and fuel gas compressor sanitary pit pump No.1	10GQA		10-52311110-312010G		LKB
10GQA12AP010	Workshop and fuel gas compressor sanitary pit pump No.2	10GQA		10-52311110-312010G		LKB
10GQA10 B8010	NO.1 & NO.2 WORK SHOP AND FUEL GAS COMPRESSOR SANITARY PIT	10GQA		10-52311110-312010G		LKB
10GQA21AP010	Admin building and canteen building sanitary pit pump No.1	10GQA		10-52311110-312010G		LKB
10GQA22AP010	Admin building and canteen building sanitary pit pump No.2	10GQA		10-52311110-312010G		LKB
10GQA20 B8010	ADM. BUILDING AND CANTEEN BUILDING SANITARY PIT	10GQA		10-52311110-312010G		LKB
10GQA31AP010	Central control building sanitary pit pump No.1	10GQA		10-52311110-312010G		LKB
10GQA32AP010	Central control building sanitary pit pump No.2	10GQA		10-52311110-312010G		LKB
10GQA30 B8010	CENTRAL CONTROL BUILDING SANITARY PIT	10GQA		10-52311110-312010G		LKB
10GQA61AP010	Laboratry sanitary pit pump No.1	10GQA		10-52311110-312010G		LKB
10GQA62AP010	Laboratry sanitary pit pump No.2	10GQA		10-52311110-312010G		LKB
10GQA60B8010	LABORATORY SANITARY PIT	10GQA		10-52311110-312010G		LKB
10GQB10AP010	Chemical wast water pit pump for cooling tower	10GQB		10-52311110-312010G		LKB
10GQB10B8010	CHEMICAL WASTEWATER PIT FOR COOLING TOWER	10GQ		10-52311110-312010G		LKB
10GQB20AP010	CHEMICAL WASTEWATER PIT PUMP FOR HRSG AND AUXILIARY STEAM GENERATOR	10GQ		10-52311110-312010G		LKB
10GQB20B8010	CHEMICAL WASTEWATER PIT FOR HRSG AND AUXILIARY STEAM GENERATOR	10GQ		10-52311110-312010G		LKB
10QSA10AG010	Diese Engine(EDG)	10BRV		10-52311110-312010B		LKB
10QHG10B8010	Auxiliary steam generator	10QHG		10-52311110-312010Q		LKB
10QHE10B8010	AUXILIARY BLOWDOWN TANK	10QH		10-52311110-312010Q		LKB
10LAA20B8020	Feed water Storage tank of Auxiliay steam generator	10LAA		10-52311110-312010L		LKB
10QLA20AP010	BOILER FEED WATER PUMP No.1	10QH		10-52311110-312010Q		LKB
10QLA30AP010	BOILER FEED WATER PUMP No.2	10QH		10-52311110-312010Q		LKB
10QHL10AN010	Combustion Air Fan No.1	10QHL		10-52311110-312010Q		LKB
10QHL20AN010	Combustion Air Fan No.2	10QHL		10-52311110-312010Q		LKB
10LAA20B8010	Deaerator of Auxiliay steam generator	10LAA		10-52311110-312010L		LKB
10AEA01	115 kV GIS substation bay E01 MEA line 1	10AEA		10-52311110-312010A		LKB
10AQ10AH001	MEA REVENUE METER PANEL	10AEA		10-52311110-312010A		LKB
10AQ10AH002	MEA REVENUE METER PANEL	10AEA		10-52311110-312010A		LKB
10AQ10AH003	EGAT REVENUE METER PANEL	10AEA		10-52311110-312010A		LKB
10AQ10AH004	STEAM TURBINE GENERATOR ENERGY METER PANEL	10AEA		10-52311110-312010A		LKB
10AQ10AH005	GAS TURBINE GENERATOR NO.2 ENERGY METER PANEL	10AEA		10-52311110-312010A		LKB
10AQ10AH006	GAS TURBINE GENERATOR NO.1 ENERGY METER PANEL	10AEA		10-52311110-312010A		LKB
10EKG10AA301	Fuel Gas Upstream of Compressor	10EKG		10-52311110-312010E		LKB
10EKG11AA010	Fuel Gas Upstream of Compressor	10EKG		10-52311110-312010E		LKB
10EKG11AA011	Fuel Gas from Safety Valve/ Vent to Vent Stack	10EKG		10-52311110-312010E		LKB
10EKG11AA020	Fuel Gas Upstream of Compressor	10EKG		10-52311110-312010E		LKB
10EKG11AA301	Fuel Gas Upstream of Compressor	10EKG		10-52311110-312010E		LKB
10EKG11AA302	Fuel Gas Upstream of Compressor	10EKG		10-52311110-312010E		LKB
10EKG11AA303	Fuel Gas Upstream of Compressor	10EKG		10-52311110-312010E		LKB
10AEA01GS002	Disconnect Switch PPTP7913 Bay E01 MEA line 1	10AEA		10-52311110-312010A		LKB
10AEA01GS003	Disconnect Switch PPTP7914 Bay E01 MEA line 1	10AEA		10-52311110-312010A		LKB
10AEA01GS004	H-ES PPTP7916G Bay E01 MEA line 1	10AEA		10-52311110-312010A		LKB
10AEA01GS005	Earth at Disconnect Switch PPTP7913G Bay E01 MEA line 1	10AEA		10-52311110-312010A		LKB
10AEA01GS006	Earth at Disconnect Switch PPTP7914G Bay E01 MEA line 1	10AEA		10-52311110-312010A		LKB
10AEA01GS007	115 kV Outdoor Disconnect Switch MEA 1 Nongjok PPTP121NJ	10AEA		10-52311110-312010A		LKB
10AEA02	115 kV GIS substation bay E02 MEA line 2	10AEA		10-52311110-312010A		LKB
10AEA02GS001	Circuits Breaker PPTP7922 Bay E02 MEA line 2	10AEA		10-52311110-312010A		LKB
10AEA02GS002	Disconnect Switch PPTP7923 Bay E02 MEA line 2	10AEA		10-52311110-312010A		LKB
10AEA02GS003	Disconnect Switch PPTP7924 Bay E02 MEA line 2	10AEA		10-52311110-312010A		LKB
10AEA02GS004	H-ES PPTP7926G Bay E02 MEA line 2	10AEA		10-52311110-312010A		LKB
10AEA02GS005	Earth at Disconnect Switch PPTP7923G Bay E02 MEA line 2	10AEA		10-52311110-312010A		LKB
10AEA02GS006	Earth at Disconnect Switch PPTP7924G Bay E02 MEA line 2	10AEA		10-52311110-312010A		LKB
10AEA02GS007	115 kV Outdoor Disconnect Switch MEA 2 Suwinthawong PPTP122NJ	10AEA		10-52311110-312010A		LKB
10AEA03	115 kV GIS substation bay E03 Interconnection	10AEA		10-52311110-312010A		LKB
10AEA03GS001	Circuits Breaker PPTP7932 Bay E03 Interconnection	10AEA		10-52311110-312010A		LKB
10AEA03GS002	Disconnect Switch PPTP7934 Bay E03 Interconnection	10AEA		10-52311110-312010A		LKB
10AEA03GS004	Earth MEA Bus PPTP7936G	10AEA		10-52311110-312010A		LKB
10AEA03GS006	Earth at Disconnect Switch PPTP7934G Bay E03 Interconnection	10AEA		10-52311110-312010A		LKB
10AEA03GS011	Disconnect Switch Bus I PPTP7933A Bay 03 Interconnection	10AEA		10-52311110-312010A		LKB
10AEA03GS012	Disconnect Switch Bus II PPTP7933B Bay E03 Interconnection	10AEA		10-52311110-312010A		LKB
10AEA03GS022	Earth at Disconnect Switch Bus PPTP7933G Bay E03 Interconnection	10AEA		10-52311110-312010A		LKB
10AEA04	115 kV GIS substation bay E04 Bus couple	10AEA		10-52311110-312010A		LKB
10AEA04GS001	Circuits Breaker PPTP7902 Bay E04 Bus couple	10AEA		10-52311110-312010A		LKB
10AEA04GS011	Disconnect Switch Bus I PPTP7903A Bay E04 Bus couple	10AEA		10-52311110-312010A		LKB
10AEA04GS012	Disconnect Switch Bus II PPTP7903B Bay E04 Bus couple	10AEA		10-52311110-312010A		LKB
10AEA04GS022	Earth at Disconnect Switch PPTP7903BG Bay E04 Bus couple	10AEA		10-52311110-312010A		LKB
10AEA04GS031	Earth Switch Main Bus I PPTP7906AG	10AEA		10-52311110-312010A		LKB
10AEA04GS032	Earth Switch Main Bus II PPTP7906BG	10AEA		10-52311110-312010A		LKB
10AEA05	115 kV GIS substation bay E05 GTG11	10AEA		10-52311110-312010A		LKB
10AEA05GS001	Circuits Breaker PPTP7012 Bay E05 GTG11	10AEA		10-52311110-312010A		LKB
10AEA05GS002	Disconnect Switch PPTP7013 Bay E05 GTG11	10AEA		10-52311110-312010A		LKB
10AEA05GS004	H-ES PPTP7016G Bay E05 GTG11	10AEA		10-52311110-312010A		LKB
10AEA05GS006	Earth at Disconnect Switch PPTP7013AG Bay E05 GTG11	10AEA		10-52311110-312010A		LKB
10AEA05GS011	Disconnect Switch Bus I PPTP7014A Bay E05 GTG11	10AEA		10-52311110-312010A		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10AEA05GS012	Disconnect Switch Bus II PPTP7014B Bay E05 GTG11	10AEA		10-52311110-312010A		LKB
10AEA05GS022	Earth at Disconnect Switch Bus PPTP70148B Bay E05 GTG11	10AEA		10-52311110-312010A		LKB
10AEA01GS001	Circuits Breaker PPTP7912 Bay E01 MEA line 1	10AEA		10-52311110-312010A		LKB
10AEA06GS001	Circuits Breaker PPTP7022 Bay E05 GTG12	10AEA		10-52311110-312010A		LKB
10AEA06GS002	Disconnect Switch PPTP7023 Bay E06 GTG12	10AEA		10-52311110-312010A		LKB
10AEA06GS004	H-ES PPTP7026G Bay E06 GTG12	10AEA		10-52311110-312010A		LKB
10AEA06GS006	Earth at Disconnect Switch PPTP7023G Bay E06 GTG12	10AEA		10-52311110-312010A		LKB
10AEA06GS011	Disconnect Switch Bus I PPTP7024A Bay E06 GTG12	10AEA		10-52311110-312010A		LKB
10AEA06GS012	Disconnect Switch Bus II PPTP7024B Bay E06 GTG12	10AEA		10-52311110-312010A		LKB
10AEA06GS022	Earth at Disconnect Switch Bus PPTP70248G Bay E06 GTG12	10AEA		10-52311110-312010A		LKB
10AEA07	115 kV GIS substation bay E07 STG	10AEA		10-52311110-312010A		LKB
10AEA07GS001	Circuits Breaker PPTP7032 Bay E07 STG	10AEA		10-52311110-312010A		LKB
10AEA07GS002	Disconnect Switch PPTP7033 Bay E07 STG	10AEA		10-52311110-312010A		LKB
10AEA07GS004	H-ES PPTP7036G Bay E07 STG	10AEA		10-52311110-312010A		LKB
10AEA07GS006	Earth at Disconnect Switch PPTP7033G Bay E07 STG	10AEA		10-52311110-312010A		LKB
10AEA07GS011	Disconnect Switch Bus I PPTP7034A Bay E07 STG	10AEA		10-52311110-312010A		LKB
10AEA07GS012	Disconnect Switch Bus II PPTP7034B Bay E07 STG	10AEA		10-52311110-312010A		LKB
10AEA07GS022	Earth at Disconnect Switch Bus PPTP70348G Bay E07 STG	10AEA		10-52311110-312010A		LKB
10AEA08	115 kV GIS substation bay E08 distribute transformer 01	10AEA		10-52311110-312010A		LKB
10AEA08GS001	Circuits Breaker PPTP7942 Bay E08 distribute transformer 01	10AEA		10-52311110-312010A		LKB
10AEA08GS002	Disconnect Switch PPTP7944 Bay E08 distribute transformer 01	10AEA		10-52311110-312010A		LKB
10AEA08GS004	H-ES PPTP7946G Bay E08 distribute transformer 01	10AEA		10-52311110-312010A		LKB
10AEA08GS006	Earth at Disconnect Switch PPTP7944G Bay E08 distribute transformer 01	10AEA		10-52311110-312010A		LKB
10AEA08GS011	Disconnect Switch Bus I PPTP7944A Bay E08 distribute transformer 01	10AEA		10-52311110-312010A		LKB
10AEA08GS012	Disconnect Switch Bus II PPTP7934B Bay E08 distribute transformer 01	10AEA		10-52311110-312010A		LKB
10AEA08GS022	Earth at Disconnect Switch Bus PPTP79348G Bay E08 distribute transformer 01	10AEA		10-52311110-312010A		LKB
10AEA09	115 kV GIS substation bay E09 distribute transformer 02	10AEA		10-52311110-312010A		LKB
10AEA04GS021	Earth at Disconnect Switch PPTP7903AG Bay E04 Bus couple	10AEA		10-52311110-312010A		LKB
10AEA09GS006	Earth at Disconnect Switch PPTP7954G Bay E09 distribute transformer 02	10AEA		10-52311110-312010A		LKB
10AEA09GS011	Disconnect Switch Bus I PPTP7953A Bay E09 distribute transformer 02	10AEA		10-52311110-312010A		LKB
10AEA09GS012	Disconnect Switch Bus II PPTP7953B Bay E09 distribute transformer 02	10AEA		10-52311110-312010A		LKB
10AEA09GS022	Earth at Disconnect Switch Bus PPTP7953BG Bay E09 distribute transformer 02	10AEA		10-52311110-312010A		LKB
10EAABB1	Main Bus I	10AEA		10-52311110-312010A		LKB
10EAABB2	Main Bus II	10AEA		10-52311110-312010A		LKB
10EAABB3	MEA Bus	10AEA		10-52311110-312010A		LKB
10APA10	Obstruction Light System	10UBA		10-52311110-312010S		LKB
10AYA10	Telephone System	10AYA		10-52311110-312010A		LKB
10AYA10EH101	Indoor analog telephone (for extension line) programing room	10AYA		10-52311110-312010A		LKB
10AYA10EH102	Indoor analog telephone (for extension line) office/meeting room Control and Electrical building	10AYA		10-52311110-312010A		LKB
10AEA06	115 kV GIS substation bay E06 GTG12	10AEA		10-52311110-312010A		LKB
10AYA10EH103	Indoor analog telephone (for extension line) control room Control and Electrical building	10AYA		10-52311110-312010A		LKB
10AYA10EH104	Indoor analog telephone (for extension line) Equipment rack room	10AYA		10-52311110-312010A		LKB
10AYA10EH105	Indoor analog telephone (for direct line) control room Control and Electrical building	10AYA		10-52311110-312010A		LKB
10AYA10EH106	Indoor analog telephone (for direct line) control room Control and Electrical building	10AYA		10-52311110-312010A		LKB
10AYA10EH107	Indoor analog telephone (for direct line) control room Control and Electrical building	10AYA		10-52311110-312010A		LKB
10AYA10EH108	Indoor analog telephone (for extension line) Electrical room Control and Electrical building	10AYA		10-52311110-312010A		LKB
10AYA10EH109	Indoor analog telephone (for extension line) UPS and charge room Control and Electrical building	10AYA		10-52311110-312010A		LKB
10AYA10EH110	Indoor analog telephone (for extension line) Electrical room Control and Electrical building	10AYA		10-52311110-312010A		LKB
10AYA10EH111	Indoor analog telephone (for extension line) EDG room	10AYA		10-52311110-312010A		LKB
10AYA10EH112	Indoor analog telephone (for extension line) Guard house 1	10AYA		10-52311110-312010A		LKB
10AYA10EH113	Indoor analog telephone (for extension line) control room Steam turbine area	10AYA		10-52311110-312010A		LKB
10AYA10EH114	Indoor analog telephone (for extension line) Canteen room	10AYA		10-52311110-312010A		LKB
10AYA10EH115	Indoor analog telephone (for extension line) Lobby	10AYA		10-52311110-312010A		LKB
10AYA10EH116	Indoor analog telephone (for extension line) Office room 5 Admin and canteen building	10AYA		10-52311110-312010A		LKB
10AYA10EH117	Indoor analog telephone (for extension line) Office room 3 Admin and canteen building	10AYA		10-52311110-312010A		LKB
10AYA10EH118	Indoor analog telephone (for extension line) Office room 2 Admin and canteen building	10AYA		10-52311110-312010A		LKB
10AYA10EH119	Indoor analog telephone (for extension line) Office room 5 Admin and canteen building	10AYA		10-52311110-312010A		LKB
10AYA10EH120	Indoor analog telephone (for extension line) Office room 1 Admin and canteen building	10AYA		10-52311110-312010A		LKB
10AYA10EH121	Indoor analog telephone (for extension line) Office room 4 Admin and canteen building	10AYA		10-52311110-312010A		LKB
10AYA10EH122	Indoor analog telephone (for extension line) Meeting room 1 Admin and canteen building	10AYA		10-52311110-312010A		LKB
10AYA10EH137	Indoor analog telephone (for extension line) Store room	10AYA		10-52311110-312010A		LKB
10AEA09GS001	Circuits Breaker PPTP7952 Bay E09 distribute transformer 02	10AEA		10-52311110-312010A		LKB
10AEA09GS002	Disconnect Switch PPTP7954 Bay E09 distribute transformer 02	10AEA		10-52311110-312010A		LKB
10AEA09GS004	H-ES PPTP7956G Bay E09 distribute transformer 02	10AEA		10-52311110-312010A		LKB
10AYA10EH129	Indoor analog telephone (for extension line) Office room 5 Admin and canteen building	10AYA		10-52311110-312010A		LKB
10AYA10EH130	Indoor analog telephone (for extension line) Meeting room 2 Admin and canteen building	10AYA		10-52311110-312010A		LKB
10AYA10EH131	Indoor analog telephone (for extension line) Office room 5 Admin and canteen building	10AYA		10-52311110-312010A		LKB
10AYA10EH132	Indoor analog telephone (for extension line) Office room 5 Admin and canteen building	10AYA		10-52311110-312010A		LKB
10AYA10EH133	Indoor analog telephone (for extension line) Lab room Water treatment area	10AYA		10-52311110-312010A		LKB
10AYA10EH134	Indoor analog telephone (for extension line) Control room Water treatment area	10AYA		10-52311110-312010A		LKB
10AYA10EH135	Indoor analog telephone (for extension line) Maintenance and workshop	10AYA		10-52311110-312010A		LKB
10AYA10EH136	Indoor analog telephone (for extension line) Maintenance and workshop	10AYA		10-52311110-312010A		LKB
10AYA10EH138	Indoor analog telephone (for extension line) Office 1 Maintenance and workshop	10AYA		10-52311110-312010A		LKB
10AYA10EH140	Indoor analog telephone (for extension line) Guard house 2	10AYA		10-52311110-312010A		LKB
10AYA10EH142	Indoor analog telephone (for extension line) PABX&MDF Panel	10AYA		10-52311110-312010A		LKB
10AYA10FX101	Wall mounted outlet for facsimile machine control room Control and Electrical building	10AYA		10-52311110-312010A		LKB
10AYA10FX102	Wall mounted outlet for facsimile machine programing room	10AYA		10-52311110-312010A		LKB
10AYA10FX103	Indoor analog telephone (for extension line) Office room 5 Admin and canteen building	10AYA		10-52311110-312010A		LKB
10AYA10FX104	Wall mounted outlet for facsimile machine Office room 6 Admin and canteen building	10AYA		10-52311110-312010A		LKB
10AYA10FX105	Wall mounted outlet for facsimile machine Control room Water treatment area	10AYA		10-52311110-312010A		LKB
10AYA10FX106	Wall mounted outlet for facsimile machine Office 1 Maintenance and workshop	10AYA		10-52311110-312010A		LKB
10AYA10GF101	Telephone cabinet Equipment rack room	10AYA		10-52311110-312010A		LKB
10AYA10GF102	Telephone cabinet control room Steam turbine area	10AYA		10-52311110-312010A		LKB
10AYA10GF103	Telephone cabinet control building Fuel Gas Metering Station and Regulating Station	10AYA		10-52311110-312010A		LKB
10AYA10GF104	Telephone cabinet I room Admin and canteen building	10AYA		10-52311110-312010A		LKB
10AYA10GF105	Telephone cabinet Lab room Water treatment area	10AYA		10-52311110-312010A		LKB
10AYA10GF106	Telephone cabinet E&I Spare part	10AYA		10-52311110-312010A		LKB
10AYE01	Fire Alarm and Protection BOP System	10AYE		10-52311110-312010A		LKB
10AYE10EG201	MANUAL PUTT STATION (CONVENTIONAL TYPE) WEATHER PROOF TYPE END OF LINE RESISTOR	10AYE		10-52311110-312010A		LKB
10AYE10EG202	MANUAL PUTT STATION (CONVENTIONAL TYPE) WEATHER PROOF TYPE END OF LINE RESISTOR	10AYE		10-52311110-312010A		LKB
10AYE10EG203	MANUAL PUTT STATION (CONVENTIONAL TYPE) WEATHER PROOF TYPE END OF LINE RESISTOR	10AYE		10-52311110-312010A		LKB
10AYE10EG204	MANUAL PUTT STATION (CONVENTIONAL TYPE) WEATHER PROOF TYPE END OF LINE RESISTOR	10AYE		10-52311110-312010A		LKB
10AYE10EG205	MANUAL PUTT STATION (CONVENTIONAL TYPE) WEATHER PROOF TYPE END OF LINE RESISTOR	10AYE		10-52311110-312010A		LKB
10AYA10EH123	Indoor analog telephone (for extension line) Office room 5 Admin and canteen building	10AYA		10-52311110-312010A		LKB
10AYA10EH124	Indoor analog telephone (for extension line) Office room 6 Admin and canteen building	10AYA		10-52311110-312010A		LKB
10AYA10EH125	Indoor analog telephone (for extension line) Office room 6 Admin and canteen building	10AYA		10-52311110-312010A		LKB
10AYA10EH126	Indoor analog telephone (for extension line) Office room 5 Admin and canteen building	10AYA		10-52311110-312010A		LKB
10AYA10EH127	Indoor analog telephone (for extension line) Office room 5 Admin and canteen building	10AYA		10-52311110-312010A		LKB
10AYA10EH128	Indoor analog telephone (for extension line) Office room 5 Admin and canteen building	10AYA		10-52311110-312010A		LKB
10AYE10EG216	MANUAL PUTT STATION (CONVENTIONAL TYPE) WEATHER PROOF TYPE END OF LINE RESISTOR	10AYE		10-52311110-312010A		LKB
10AYE10EG301	MANUAL PUTT STATION (CONVENTIONAL TYPE) INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG302	MANUAL PUTT STATION (CONVENTIONAL TYPE) INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG303	MANUAL PUTT STATION (CONVENTIONAL TYPE) INDOOR TYPE END OF LINE RESISTOR	10AYE		10-52311110-312010A		LKB
10AYE10EG304	MANUAL PUTT STATION (CONVENTIONAL TYPE) INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG305	MANUAL PUTT STATION (CONVENTIONAL TYPE) INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYA10EH139	Indoor analog telephone (for extension line) Office 2 Maintenance and workshop	10AYA		10-52311110-312010A		LKB
10AYE10EG308	MANUAL PUTT STATION (CONVENTIONAL TYPE) INDOOR TYPE END OF LINE RESISTOR	10AYE		10-52311110-312010A		LKB
10AYE10EG309	MANUAL PUTT STATION (CONVENTIONAL TYPE) INDOOR TYPE END OF LINE RESISTOR	10AYE		10-52311110-312010A		LKB
10AYE10EG310	MANUAL PUTT STATION (CONVENTIONAL TYPE) INDOOR TYPE END OF LINE RESISTOR	10AYE		10-52311110-312010A		LKB
10AYE10EG311	MANUAL PUTT STATION (CONVENTIONAL TYPE) INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG312	MANUAL PUTT STATION (CONVENTIONAL TYPE) INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG313	MANUAL PUTT STATION (CONVENTIONAL TYPE) INDOOR TYPE	10AYE		10-52311110-312010A		LKB

[illegible]

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10AYE10EG653	SMOKE DETECTOR (CONVENTIONAL TYPE) END OF LINE RESISTOR INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG654	SMOKE DETECTOR (CONVENTIONAL TYPE) END OF LINE RESISTOR INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG655	SMOKE DETECTOR (CONVENTIONAL TYPE) END OF LINE RESISTOR INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG656	SMOKE DETECTOR (CONVENTIONAL TYPE) END OF LINE RESISTOR INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG657	SMOKE DETECTOR (CONVENTIONAL TYPE) END OF LINE RESISTOR INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG658	SMOKE DETECTOR (CONVENTIONAL TYPE) INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG659	SMOKE DETECTOR (CONVENTIONAL TYPE) INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG660	SMOKE DETECTOR (CONVENTIONAL TYPE) INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG661	SMOKE DETECTOR (CONVENTIONAL TYPE) INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG662	SMOKE DETECTOR (CONVENTIONAL TYPE) INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG663	SMOKE DETECTOR (CONVENTIONAL TYPE) INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG664	SMOKE DETECTOR (CONVENTIONAL TYPE) END OF LINE RESISTOR INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG665	SMOKE DETECTOR (CONVENTIONAL TYPE) END OF LINE RESISTOR INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG666	SMOKE DETECTOR (CONVENTIONAL TYPE) END OF LINE RESISTOR INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG676	SMOKE DETECTOR (CONVENTIONAL TYPE) END OF LINE RESISTOR INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG677	SMOKE DETECTOR (CONVENTIONAL TYPE) END OF LINE RESISTOR INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG702	ATARM BELL 6" SHELL INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG703	ATARM BELL 6" SHELL INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG704	ALARM BELL 6" SHELL INDOOR TYPE CORRIDOR, TOITET ROOM OFFICE HVAC	10AYE		10-52311110-312010A		LKB
10AYE10EG635	SMOKE DETECTOR (CONVENTIONAL TYPE) END OF LINE RESISTOR INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG706	ALARM BELL 6" SHELL INDOOR TYPE CORRIDOR, TOITET ROOM OFFICE HVAC	10AYE		10-52311110-312010A		LKB
10AYE10EG707	ATARM BELL 6" SHELL INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYN10EG207	INTERCOM STATION COMPLETED WITH INTERNAL SPEAKER INDOOR TYPE OUTDOOR Control and electrical building	10AYN		10-52311110-312010A		LKB
10AYN10EG208	INTERCOM STATION COMPLETED WITH INTERNAL SPEAKER INDOOR TYPE LAB AND CONTROL ROOM WATER TREATMENT AREA	10AYN		10-52311110-312010A		LKB
10AYN10EG209	INTERCOM STATION COMPLETED WITH INTERNAL SPEAKER INDOOR TYPE 24kV SWITCHGEAR	10AYN		10-52311110-312010A		LKB
10AYN10EG210	INTERCOM STATION COMPLETED WITH INTERNAL SPEAKER INDOOR TYPE 115kV GIS ROOM	10AYN		10-52311110-312010A		LKB
10AYN10EG211	INTERCOM STATION COMPLETED WITH INTERNAL SPEAKER INDOOR TYPE MAINTENANCE AND WORKSHOP	10AYN		10-52311110-312010A		LKB
10AYN10EG212	INTERCOM STATION COMPLETED WITH INTERNAL SPEAKER INDOOR TYPE GUARD HOUSE	10AYN		10-52311110-312010A		LKB
10AYN10EG301	INTERCOM STATION COMPLETED WITH INTERNAL SPEAKER AND HOOD WEATHER TYPE COOLING TOWER	10AYN		10-52311110-312010A		LKB
10AYN10EG302	INTERCOM STATION COMPLETED WITH INTERNAL SPEAKER WEATHER PROOF TYPE COOLING TOWER	10AYN		10-52311110-312010A		LKB
10AYN10EG303	INTERCOM STATION COMPLETED WITH INTERNAL SPEAKER WEATHER PROOF TYPE HRSG 1	10AYN		10-52311110-312010A		LKB
10AYN10EG304	INTERCOM STATION COMPLETED WITH INTERNAL SPEAKER AND HOOD WEATHER TYPE HRSG OUTDOOR 1	10AYN		10-52311110-312010A		LKB
10AYN10EG305	INTERCOM STATION COMPLETED WITH INTERNAL SPEAKER WEATHER PROOF TYPE HRSG 2	10AYN		10-52311110-312010A		LKB
10AYN10EG306	INTERCOM STATION COMPLETED WITH INTERNAL SPEAKER AND HOOD HRSG WEATHER TYPE HRSG OUTDOOR	10AYN		10-52311110-312010A		LKB
10AYE10EG723	ATARM BELL 6" SHELL INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG724	ATARM BELL 6" SHELL INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG725	ATARM BELL 6" SHELL INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG728	ATARM BELL 6" SHELL WEATHER PROOF TYPE TRANSFORMER 6.9/0.42kV	10AYE		10-52311110-312010A		LKB
10AYE10EG729	ATARM BELL 6" SHELL WEATHER PROOF TYPE	10AYE		10-52311110-312010A		LKB
10AYE10EG730	ATARM BELL 6" SHELL WEATHER PROOF TYPE	10AYE		10-52311110-312010A		LKB
10AYE10GA901	FIRE ALARM MODUTE TERMINAT UNIT INDOOR TYPE CONTROT ROOM	10AYE		10-52311110-312010A		LKB
10AYE10GA902	FIRE ATARM MODUTE TERMINAT UNIT INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10GA903	FIRE ATARM MODUTE TERMINAT UNIT INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10GA904	FIRE ATARM MODUTE TERMINAT UNIT INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10GA905	FIRE ATARM MODUTE TERMINAT UNIT INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10GA906	FIRE ATARM MODUTE TERMINAT UNIT INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10GA907	FIRE ATARM MODUTE TERMINAT UNIT INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYE10GA908	FIRE ATARM MODUTE TERMINAT UNIT INDOOR TYPE	10AYE		10-52311110-312010A		LKB
10AYN10	Intercom system	10AYN		10-52311110-312010A		LKB
10AYN10EG101	CALL STATION OFFICE 6	10AYN		10-52311110-312010A		LKB
10AYN10EG102	MASTER CALL STATION CONTROL ROOM Control and electrical building	10AYN		10-52311110-312010A		LKB
10AYN10EG201	INTERCOM STATION COMPLETED WITH INTERNAL SPEAKER AND HOOD INDOOR TYPE CONTROL ROOM	10AYN		10-52311110-312010A		LKB
10AYN10EG202	INTERCOM STATION COMPLETED WITH INTERNAL SPEAKER INDOOR TYPE CONTROL ROOM STG	10AYN		10-52311110-312010A		LKB
10AYN10EG203	INTERCOM STATION COMPLETED WITH INTERNAL SPEAKER INDOOR TYPE LER 1 INDOOR & 11 kV SWGR ROX	10AYN		10-52311110-312010A		LKB
10AYN10EG204	INTERCOM STATION COMPLETED WITH INTERNAL SPEAKER INDOOR TYPE LER 1 INDOOR & 11 kV SWGR ROX	10AYN		10-52311110-312010A		LKB
10AYE10EG705	ALARM BELL 6" SHELL INDOOR TYPE CORRIDOR, TOITET ROOM OFFICE HVAC	10AYE		10-52311110-312010A		LKB
10AYN10EG206	INTERCOM STATION COMPLETED WITH INTERNAL SPEAKER INDOOR TYPE LER 2 INDOOR & 11 kV SWGR ROX	10AYN		10-52311110-312010A		LKB
10AYN10EG501	HORN TYPE SPEAKER INDOOR TYPE AUX. TRANSFORMER	10AYN		10-52311110-312010A		LKB
10AYN10EG503	HORN TYPE SPEAKER INDOOR TYPE MAINTENANCE AND WORKSHOP	10AYN		10-52311110-312010A		LKB
10AYN10EG601	HORN TYPE SPEAKER EXPLOSION PROOF TYPE MAINTENANCE AND WORKSHOP	10AYN		10-52311110-312010A		LKB
10AYN10EG701	CEILING MOUNT SPEAKER IT ROOM & CORRIDOR	10AYN		10-52311110-312010A		LKB
10AYN10EG702	CEILING MOUNT SPEAKER IT ROOM & CORRIDOR	10AYN		10-52311110-312010A		LKB
10AYN10EG703	CEILING MOUNT SPEAKER OFFICE	10AYN		10-52311110-312010A		LKB
10AYN10EG704	CEILING MOUNT SPEAKER OFFICE	10AYN		10-52311110-312010A		LKB
10AYN10EG705	CEILING MOUNT SPEAKER OFFICE	10AYN		10-52311110-312010A		LKB
10AYN10EG706	CEILING MOUNT SPEAKER OFFICE	10AYN		10-52311110-312010A		LKB
10AYN10EG707	CEILING MOUNT SPEAKER OFFICE	10AYN		10-52311110-312010A		LKB
10AYN10EG708	CEILING MOUNT SPEAKER OFFICE	10AYN		10-52311110-312010A		LKB
12HAC10AA225	HP ECONOMIZERHS DRAIN VALVE	12HAC		10-52311110-312012H		LKB
10AYN10EG307	INTERCOM STATION COMPLETED WITH INTERNAL SPEAKER WEATHER TYPE DEAERATOR	10AYN		10-52311110-312010A		LKB
10AYN10EG308	INTERCOM STATION COMPLETED WITH INTERNAL SPEAKER WEATHER TYPE OUTDOOR LER2& 11 kV					
10AYN10EG309	SWGR ROOM&OUTSIDE FUEL GAS COMPRESSOR	10AYN		10-52311110-312010A		LKB
10AYN10EG310	INTERCOM STATION COMPLETED WITH INTERNAL SPEAKER EMERGENCY DIESEL GENERATOR ROOM	10AYN		10-52311110-312010A		LKB
10AYN10EG311	INTERCOM STATION COMPLETED WITH INTERNAL SPEAKER WEATHER PROOF SERVICE WATER TANK	10AYN		10-52311110-312010A		LKB
10AYN10EG312	INTERCOM STATION COMPLETED WITH INTERNAL SPEAKER WEATHER PROOF SERVICE WATER TANK	10AYN		10-52311110-312010A		LKB
10AYN10EG401	HORN TYPE SPEAKER WEATHER TYPE	10AYN		10-52311110-312010A		LKB
10AYN10EG402	HORN TYPE SPEAKER WEATHER TYPE COOLING TOWER	10AYN		10-52311110-312010A		LKB
10AYN10EG403	HORN TYPE SPEAKER WEATHER TYPE COOLING TOWER	10AYN		10-52311110-312010A		LKB
10AYN10EG404	HORN TYPE SPEAKER WEATHER TYPE COOLING TOWER	10AYN		10-52311110-312010A		LKB
10AYN10EG405	HORN TYPE SPEAKER WEATHER TYPE COOLING TOWER	10AYN		10-52311110-312010A		LKB
10AYN10EG406	HORN TYPE SPEAKER WEATHER TYPE STG AREA	10AYN		10-52311110-312010A		LKB
10AYN10EG407	HORN TYPE SPEAKER WEATHER TYPE STG AREA	10AYN		10-52311110-312010A		LKB
10AYN10EG408	HORN TYPE SPEAKER WEATHER TYPE STG AREA	10AYN		10-52311110-312010A		LKB
10AYN10EG409	HORN TYPE SPEAKER WEATHER TYPE STG AREA	10AYN		10-52311110-312010A		LKB
10AYN10EG410	HORN TYPE SPEAKER WEATHER TYPE GTG AREA	10AYN		10-52311110-312010A		LKB
10AYN10EG411	HORN TYPE SPEAKER WEATHER TYPE HRSG 1	10AYN		10-52311110-312010A		LKB
10AYN10EG412	HORN TYPE SPEAKER WEATHER TYPE HRSG OUTDOOR 1	10AYN		10-52311110-312010A		LKB
10AYN10EG413	HORN TYPE SPEAKER WEATHER TYPE HRSG 2	10AYN		10-52311110-312010A		LKB
10AYN10EG414	HORN TYPE SPEAKER WEATHER TYPE HRSG OUTDOOR 2	10AYN		10-52311110-312010A		LKB
10AYN10EG415	HORN TYPE SPEAKER WEATHER TYPE OUTDOOR OUTDOOR LER2& 11 kV					
10AYN10EG416	SWGR ROOM&OUTSIDE FUEL GAS COMPRESSOR	10AYN		10-52311110-312010A		LKB
10AYN10EG417	HORN TYPE SPEAKER WEATHER TYPE OUTDOOR OUTDOOR LER2& 11 kV SWGR	10AYN		10-52311110-312010A		LKB
10AYN10EG418	ROOM&OUTSIDE FUEL GAS COMPRESSOR	10AYN		10-52311110-312010A		LKB
10AYN10EG419	HORN TYPE SPEAKER WEATHER TYPE OUTDOOR Control and electrical building	10AYN		10-52311110-312010A		LKB
10AYN10EG420	HORN TYPE SPEAKER WEATHER TYPE OUTDOOR Control and electrical building	10AYN		10-52311110-312010A		LKB
10AYN10EG205	INTERCOM STATION COMPLETED WITH INTERNAL SPEAKER INDOOR TYPE LER 2 INDOOR & 11 kV SWGR ROX	10AYN		10-52311110-312010A		LKB
10AYN10EG421	HORN TYPE SPEAKER WEATHER TYPE SERVICE WATER TANK	10AYN		10-52311110-312010A		LKB
10AYN10EG422	HORN TYPE SPEAKER WEATHER TYPE 24kV & 115kV SUBSTATION AND WORKSHOP OUTDOOR	10AYN		10-52311110-312010A		LKB
10AYN10EG737	CEILING MOUNT SPEAKER GUARD HOUSE	10AYN		10-52311110-312010A		LKB
10AYN10EG801	WALL MOUNT SPEAKER LOBBY	10AYN		10-52311110-312010A		LKB
10AYN10EG802	WALL MOUNT SPEAKER CONTROL ROOM STG	10AYN		10-52311110-312010A		LKB
10AYN10EG803	WALL MOUNT SPEAKER LER 1 INDOOR & 11 kV SWGR ROOM	10AYN		10-52311110-312010A		LKB
10AYN10EG804	WALL MOUNT SPEAKER LER 1 INDOOR & 11 kV SWGR ROOM	10AYN		10-52311110-312010A		LKB
10AYN10EG805	WALL MOUNT SPEAKER LER 2 INDOOR & 11 kV SWGR ROOM	10AYN		10-52311110-312010A		LKB
10AYN10EG806	WALL MOUNT SPEAKER LER 2 INDOOR & 11 kV SWGR ROOM	10AYN		10-52311110-312010A		LKB
10AYN10EG807	WALL MOUNT SPEAKER EMERGENCY DIESEL GENERATOR ROOM	10AYN		10-52311110-312010A		LKB
10AYN10EG808	WALL MOUNT SPEAKER ELECTRICAL ROOM	10AYN		10-52311110-312010A		LKB
10AYN10EG709	CEILING MOUNT SPEAKER TOILET	10AYN		10-52311110-312010A		LKB
10AYN10EG710	CEILING MOUNT SPEAKER TOILET	10AYN		10-52311110-312010A		LKB
10AYN10EG711	CEILING MOUNT SPEAKER PANTRY	10AYN		10-52311110-312010A		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10AYN10EG712	CEILING MOUNT SPEAKER MEETING ROOM 2	10AYN		10-52311110-312010A		LKB
10AYN10EG713	CEILING MOUNT SPEAKER PANTRY OFFICE 6	10AYN		10-52311110-312010A		LKB
10AYN10EG714	CEILING MOUNT SPEAKER CANTEEN ROOM & TOILET	10AYN		10-52311110-312010A		LKB
10AYN10EG715	CEILING MOUNT SPEAKER CANTEEN ROOM & TOILET	10AYN		10-52311110-312010A		LKB
10AYN10EG716	CEILING MOUNT SPEAKER CANTEEN ROOM & TOILET	10AYN		10-52311110-312010A		LKB
10AYN10EG717	CEILING MOUNT SPEAKER CANTEEN ROOM & TOILET	10AYN		10-52311110-312010A		LKB
10AYN10EG718	CEILING MOUNT SPEAKER MEETING ROOM 1	10AYN		10-52311110-312010A		LKB
10AYN10EG719	CEILING MOUNT SPEAKER CONTROL ROOM Control and electrical building	10AYN		10-52311110-312010A		LKB
10AYN10EG720	CEILING MOUNT SPEAKER CONTROL ROOM Control and electrical building	10AYN		10-52311110-312010A		LKB
10AYN10EG721	CEILING MOUNT SPEAKER RACK ROOM	10AYN		10-52311110-312010A		LKB
10AYN10EG722	CEILING MOUNT SPEAKER RACK ROOM	10AYN		10-52311110-312010A		LKB
10AYN10EG723	CEILING MOUNT SPEAKER CORRIDOR Control and electrical building	10AYN		10-52311110-312010A		LKB
10AYN10EG724	CEILING MOUNT SPEAKER CORRIDOR Control and electrical building	10AYN		10-52311110-312010A		LKB
10AYN10EG725	CEILING MOUNT SPEAKER TOILET Control and electrical building	10AYN		10-52311110-312010A		LKB
10AYN10EG726	CEILING MOUNT SPEAKER TOILET Control and electrical building	10AYN		10-52311110-312010A		LKB
10AYN10EG727	CEILING MOUNT SPEAKER PROGRAMING ROOM	10AYN		10-52311110-312010A		LKB
10AYN10EG728	CEILING MOUNT SPEAKER OFFICE ROOM Control and electrical building	10AYN		10-52311110-312010A		LKB
10AYN10EG729	CEILING MOUNT SPEAKER HVAC room Control and electrical building	10AYN		10-52311110-312010A		LKB
10AYN10EG730	CEILING MOUNT SPEAKER LAB AND CONTROL ROOM WATER TREATMENT AREA	10AYN		10-52311110-312010A		LKB
10AYN10EG731	CEILING MOUNT SPEAKER LAB AND CONTROL ROOM WATER TREATMENT AREA	10AYN		10-52311110-312010A		LKB
10AYN10EG732	CEILING MOUNT SPEAKER OFFICE MAINTENANCE AND WORKSHOP	10AYN		10-52311110-312010A		LKB
10AYN10EG419	HORN TYPE SPEAKER WEATHER TYPE OUTDOOR Control and electrical building	10AYN		10-52311110-312010A		LKB
10AYN10EG420	HORN TYPE SPEAKER WEATHER TYPE SERVICE WATER TANK	10AYN		10-52311110-312010A		LKB
10AYN10EG736	CEILING MOUNT SPEAKER TOILET MAINTENANCE AND WORKSHOP	10AYN		10-52311110-312010A		LKB
10BBA07GS001	Circuits Breaker 12BFT01 Auxiliary transformer 2MVA	10BBA		10-52311110-312010B		LKB
10BBA08	Panel Incoming from 11BBT01 Unit Auxiliary transformer 9MVA	10BBA		10-52311110-312010B		LKB
10BBA09	Panel Busbar PT Bus A	10BBA		10-52311110-312010B		LKB
10BBA10	Panel Outgoing to 12BFT03 GT Starter Transformer 3MVA	10BBB		10-52311110-312010B		LKB
10BBA11	Panel Bus Riser with PT common Bus	10BBA		10-52311110-312010B		LKB
10BBA11GS002	Circuits Breaker Riser bus	10BBA		10-52311110-312010B		LKB
10BBA12	Panel Outgoing to Cooling fan No.3 200kW	10BBA		10-52311110-312010B		LKB
10AYN10EG809	WALL MOUNT SPEAKER BATTERY ROOM	10AYN		10-52311110-312010A		LKB
10AYN10EG810	WALL MOUNT SPEAKER UPS & CHARGER ROOM	10AYN		10-52311110-312010A		LKB
10AYN10EG811	WALL MOUNT SPEAKER ELECTRICAL ROOM	10AYN		10-52311110-312010A		LKB
10AYN10EG812	WALL MOUNT SPEAKER 24kV SWITCHGEAR	10AYN		10-52311110-312010A		LKB
10AYN10EG813	WALL MOUNT SPEAKER UPS & CHARGER ROOM	10AYN		10-52311110-312010A		LKB
10AYN10EG814	WALL MOUNT SPEAKER BATTERY ROOM	10AYN		10-52311110-312010A		LKB
10AYN10EG815	WALL MOUNT SPEAKER SUPERVISORY ROOM	10AYN		10-52311110-312010A		LKB
10AYN10EG816	WALL MOUNT SPEAKER 115kV GIS ROOM	10AYN		10-52311110-312010A		LKB
10AYN10EG817	WALL MOUNT SPEAKER STORE ROOM	10AYN		10-52311110-312010A		LKB
10AYN10EG901	VOLUME ADJUSTMENT FOR SPEAKER OFFICE	10AYN		10-52311110-312010A		LKB
10AYN10EG902	VOLUME ADJUSTMENT FOR SPEAKER OFFICE	10AYN		10-52311110-312010A		LKB
10AYN10EG903	VOLUME ADJUSTMENT FOR SPEAKER OFFICE	10AYN		10-52311110-312010A		LKB
10AYN10EG904	VOLUME ADJUSTMENT FOR SPEAKER OFFICE	10AYN		10-52311110-312010A		LKB
10AYN10EG905	VOLUME ADJUSTMENT FOR SPEAKER OFFICE	10AYN		10-52311110-312010A		LKB
10AYN10EG906	VOLUME ADJUSTMENT FOR MEETING ROOM 2	10AYN		10-52311110-312010A		LKB
10AYN10EG907	VOLUME ADJUSTMENT FOR SPEAKER OFFICE 6	10AYN		10-52311110-312010A		LKB
10AYN10EG908	VOLUME ADJUSTMENT FOR SPEAKER LOBBY	10AYN		10-52311110-312010A		LKB
10AYN10EG909	VOLUME ADJUSTMENT FOR SPEAKER MEETING ROOM 1	10AYN		10-52311110-312010A		LKB
10AYN10EG910	VOLUME ADJUSTMENT FOR SPEAKER CONTROL ROOM Control and electrical building	10AYN		10-52311110-312010A		LKB
10AYN10EG911	VOLUME ADJUSTMENT FOR SPEAKER OFFICE ROOM Control and electrical building	10AYN		10-52311110-312010A		LKB
10AYN10EG912	VOLUME ADJUSTMENT FOR SPEAKER OFFICE MAINTENANCE AND WORKSHOP	10AYN		10-52311110-312010A		LKB
10AYN10EG913	VOLUME ADJUSTMENT FOR SPEAKER OFFICE MAINTENANCE AND WORKSHOP	10AYN		10-52311110-312010A		LKB
10BAC01GV001	11kV Bus duct and Generator Neutral Cubicle	11BAC		10-52311110-312011B		LKB
10BBA006	Panel Outgoing to 11BFT01 Auxiliary transformer 2MVA	10BBA		10-52311110-312010B		LKB
10BBA01	Panel Outgoing to 11BFT03 GT Starter Transformer 3MVA	10BBA		10-52311110-312010B		LKB
10BBA02	Panel Outgoing to High Pressure Boiler Feed Water Pump No.2 315kW	10BBA		10-52311110-312010B		LKB
10AYN10EG733	CEILING MOUNT SPEAKER OFFICE MAINTENANCE AND WORKSHOP	10AYN		10-52311110-312010A		LKB
10AYN10EG734	CEILING MOUNT SPEAKER OFFICE MAINTENANCE AND WORKSHOP	10AYN		10-52311110-312010A		LKB
10AYN10EG735	CEILING MOUNT SPEAKER OFFICE MAINTENANCE AND WORKSHOP	10AYN		10-52311110-312010A		LKB
10BDT02GS001	CB 24 kV incoming 2	10BBD		10-52311110-312010B		LKB
10BFT01	Transformer at GUSCO Station	10BFT		10-52311110-312010B		LKB
10BHA	400 V MCC motor control center 1	10BHA		10-52311110-312010B		LKB
10BHB	400 V MCC motor control center 2	10BHB		10-52311110-312010B		LKB
10BHC	400 V MCC motor control center 3	10BHC		10-52311110-312010B		LKB
10BBA13	Panel Out going to High Pressure Boiler Feed Water Pump No.3 315kW	10BBA		10-52311110-312010B		LKB
10BBA14	Panel Outgoing to LCP for Electrical Fire Water pump 223.7 kW	10BBA		10-52311110-312010B		LKB
10BBB01	Panel Bus tie B with ES Common Bus	10BBB		10-52311110-312010B		LKB
10BBB01GS001	Circuits Breaker Bus tie B	10BBB		10-52311110-312010B		LKB
10BBB02	Bus Riser B with PT Bus B	10BBB		10-52311110-312010B		LKB
10BBB02GS002	Circuits Breaker Bus Riser B	10BBB		10-52311110-312010B		LKB
10BBB03	Panel Incoming From 12BBT01 Unit Auxiliary transformer 9MVA	10BBB		10-52311110-312010B		LKB
10BBB04	Panel Outgoing to 12BBT01 Auxiliary transformer 2MVA	10BBB		10-52311110-312010B		LKB
10BBB04GS001	Circuits Breaker 12BBT01 Auxiliary transformer 2MVA	10BBB		10-52311110-312010B		LKB
10BBB05	Panel Outgoing to 12BBT02 Auxiliary transformer 2MVA	10BBB		10-52311110-312010B		LKB
10BBB05GS001	Circuits Breaker 12BBT02 Auxiliary transformer 2MVA	10BBB		10-52311110-312010B		LKB
10BBB06	Panel Outgoing to Fuel Gas Compressor No.2 500kW	10BBB		10-52311110-312010B		LKB
10BBB07	Panel Outgoing to Cooling fan No.2 200kW	10BBB		10-52311110-312010B		LKB
10BBB08	Panel Outgoing to Main Cooling Water Pump No.2 315kW	10BBB		10-52311110-312010B		LKB
10BBB09	Panel Outgoing to High Pressure Boiler Feed Water Pump No.1 315kW	10BBB		10-52311110-312010B		LKB
10BBB10GS001	Circuits Breaker Bus tie A	10BBA		10-52311110-312010B		LKB
10BBC01	24 kV Outgoing to Customer Feeder-1	10BBC		10-52311110-312010B		LKB
10BBC01GS001	CB 24kV outgoing Feeder 1	10BBC		10-52311110-312010B		LKB
10BBC02	24 kV Outgoing to Customer Feeder-2	10BBC		10-52311110-312010B		LKB
10BBC02GS001	CB 24kV outgoing Feeder 2	10BBC		10-52311110-312010B		LKB
10BBC03	Panel Incoming from 10BBDT01 Distribution 115/24 Transformer No.1 36MVA	10BBC		10-52311110-312010B		LKB
10BBC04	Panel PT Bus Panel	10BBC		10-52311110-312010B		LKB
10BBD01	Panel 24 kV Bus tie	10BBD		10-52311110-312010B		LKB
10BBD02	Panel 24 kV Bus Riser with ES	10BBD		10-52311110-312010B		LKB
10BBD02GS006	CB Bus riser	10BBD		10-52311110-312010B		LKB
10BBD03	Panel Incoming From 10BBDT02 Distribution 115/24 Transformer No.2 36MVA	10BBD		10-52311110-312010B		LKB
10BBD04	Panel 24 kV Outgoing to Customer Feeder-3	10BBD		10-52311110-312010B		LKB
10BBD04GS001	CB 24kV outgoing Feeder 3	10BBD		10-52311110-312010B		LKB
10BBA03	Panel Outgoing to Main Cooling Water Pump No.1 315kW	10BBA		10-52311110-312010B		LKB
10BBA04	Panel Outgoing to Cooling fan No.1 200kW	10BBA		10-52311110-312010B		LKB
10BBA05	Panel Outgoing to Fuel Gas Compressor No.2 500kW	10BBA		10-52311110-312010B		LKB
10BBA06GS001	Circuits Breaker 11BFT01 Auxiliary transformer 2MVA	10BBA		10-52311110-312010B		LKB
10BBA07	Panel Outgoing to 12BFT01 Auxiliary transformer 2MVA	10BBA		10-52311110-312010B		LKB
10CYP10EJ310	speed dome color camera PTZ pan/TILT Zoom type (weather proof IP66) Maintenance and workshop	10CYP		10-52311110-312010C		LKB
10CYP10EJ311	color camera zoom fix type weather type Fuel gas compressor	10CYP		10-52311110-312010C		LKB
10BBD05	Panel 24 kV Outgoing to Customer Feeder-4	10BBC		10-52311110-312010B		LKB
10BBD05GS001	CB 24kV outgoing Feeder 4	10BBD		10-52311110-312010B		LKB
10BBD10	Panel Bus tie A with ES Bus A	10BBA		10-52311110-312010B		LKB
10BHD	400 V MCC motor control center 4	10BHD		10-52311110-312010B		LKB
10BHG01	Lighting system	10UBA		10-52311110-312010S		LKB
10BMA01	Lighting System Emergency circuits	10UBA		10-52311110-312010S		LKB
10BRU01	UPS CEB Building No.1	10BRA		10-52311110-312010B		LKB
10BRU02	UPS CEB Building No.2	10BRA		10-52311110-312010B		LKB
10BTA01	GIS Substation 220 V Battery system	10BT		10-52311110-312010B		LKB
10BTA02	220 Volt Battery GIS Substation	10BT		10-52311110-312010B		LKB
10BTA03	Deisel fire pump 220 V Battery system	10BT		10-52311110-312010B		LKB
10BTA04	Deisel Generator 220 V Battery system	10BT		10-52311110-312010B		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10BTL01	battery charger 220 Voltage CEB Building	10BT		10-52311110-312010B		LKB
10BTL03	battery charger 220 Voltage GIS Building	10BT		10-52311110-312010B		LKB
10BUA15	AC/DC Distribution Panel CEB building	10BUA		10-52311110-312010B		LKB
10BUA23	AC/DC Distribution Panel GIS building	10BUA		10-52311110-312010B		LKB
10BDT01GS001	CB 24 kV incoming 1	10BBC		10-52311110-312010B		LKB
10CYP10GA403	Junction box for fiber optic media converter unit,terminal with fuse for supply feeder STG	10CYP		10-52311110-312010C		LKB
10CYP10GA404	Junction box for fiber optic media converter unit,terminal with fuse for supply feeder between service water tang and demin water tank	10CYP		10-52311110-312010C		LKB
10CYP10GA405	Junction box for fiber optic media converter unit,terminal with fuse for supply feeder	10CYP		10-52311110-312010C		LKB
10CYP10GA406	Fence service water tank	10CYP		10-52311110-312010C		LKB
10CYP10EJ101	Junction box for fiber optic media converter unit,terminal with fuse for supply feeder GIS	10CYP		10-52311110-312010C		LKB
10CYP10EJ102	CCTV LCD 32" type A	10CYP		10-52311110-312010C		LKB
10CYP10EJ103	CCTV LCD 32" type B	10CYP		10-52311110-312010C		LKB
10CYP10EJ201	LCD 32" suspended type Guard house area	10CYP		10-52311110-312010C		LKB
10CYP10EJ202	PTZ keyboard controler	10CYP		10-52311110-312010C		LKB
10CYP10EJ301	PTZ keyboard controler Guard house area	10CYP		10-52311110-312010C		LKB
10CYP10EJ302	speed dome color camera PTZ pan/TILT Zoom type (weather proof IP66) Cooling tower	10CYP		10-52311110-312010C		LKB
10CYP10EJ303	color cema zoom fix type wheather type STG	10CYP		10-52311110-312010C		LKB
10CYP10EJ304	speed dome color camera PTZ pan/TILT Zoom type (weather proof IP66) STG	10CYP		10-52311110-312010C		LKB
10CYP10EJ305	speed dome color camera PTZ pan/TILT Zoom type (weather proof IP66) between service water tang and demin water tank	10CYP		10-52311110-312010C		LKB
10CYP10EJ306	color cema zoom fix type wheather type service water tank area	10CYP		10-52311110-312010C		LKB
10CYP10EJ307	speed dome color camera PTZ pan/TILT Zoom type (weather proof IP66) GIS	10CYP		10-52311110-312010C		LKB
10CYP10EJ308	color cema zoom fix type wheather type Take off structure	10CYP		10-52311110-312010C		LKB
10CYP10EJ309	speed dome color camera PTZ pan/TILT Zoom type (weather proof IP66) Car park	10CYP		10-52311110-312010C		LKB
10MKA10	speed dome color camera PTZ pan/TILT Zoom type (weather proof IP66) GTG and HRSG	10MKA		10-52311110-312010M		LKB
10MKB40	Steam Turbine Generator	10MKA		10-52311110-312010M		LKB
10PAB11GS001	AVR Excitation system	10MKA		10-52311110-312010M		LKB
10PAB12GS001	Circuits Breaker Main Cooling Water Pump No.1	10BBA		10-52311110-312010B		LKB
10PAB20AM010	Circuits Breaker Main Cooling Water Pump No.2	10BBB		10-52311110-312010B		LKB
10PAB31AM010	Motor SIDE STREAM Agitator Tank	10PAB		10-52311110-312010P		LKB
10PAB32AM010	Motor Ball Tube Cleaning No.1	10PAB		10-52311110-312010P		LKB
10PAB51AM010	Motor Ball Tube Cleaning No.2	10PAB		10-52311110-312010P		LKB
10PAD10GS001	Motor BALL COLLECTOR	10PAB		10-52311110-312010P		LKB
10PAD20GS001	Circuits Breaker Cooling fan No.1	10BBA		10-52311110-312010B		LKB
10CEQ01	Circuits Breaker Cooling fan No.2	10BBB		10-52311110-312010B		LKB
10CYP10EJ312	Digital Fault Recorder1	10AEA		10-52311110-312010A		LKB
10CYP10GA401	speed dome color camera PTZ pan/TILT Zoom type (weather proof IP66) Gas mettring	10CYP		10-52311110-312010C		LKB
10CYP10GA402	Junction box for fiber optic media converter unit,terminal with fuse for supply feeder Cooling tower	10CYP		10-52311110-312010C		LKB
10PBE11AM010	Junction box for fiber optic media converter unit,terminal with fuse for supply feeder STG	10CYP		10-52311110-312010C		LKB
10PDB11AM010	Motor Cooling Tower Chemical Dosing 98%H2SO4(Sulfuric acid) No.2	10PBN		10-52311110-312010P		LKB
10PDB12AM010	Motor Cooling Tower Chemical Dosing scale No.1	10PBN		10-52311110-312010P		LKB
10CYP10GA407	Motor Cooling Tower Chemical Dosing scale No.2	10PBN		10-52311110-312010P		LKB
10CYP10GA408	Junction box for fiber optic media converter unit,terminal with fuse for supply feeder Take off structure	10CYP		10-52311110-312010C		LKB
10CYP10GA409	Junction box for fiber optic media converter unit,terminal with fuse for supply feeder Car park	10CYP		10-52311110-312010C		LKB
10CYP10GA410	Junction box for fiber optic media converter unit,terminal with GTG and HRSG fuse for supply feeder	10CYP		10-52311110-312010C		LKB
10CYP10GA411	Junction box for fiber optic media converter unit,terminal with fuse for supply feeder Maintenance and workshop	10CYP		10-52311110-312010C		LKB
10CYP10GA412	Junction box for fiber optic media converter unit,terminal with fuse for supply feederFuel gas compressor area	10CYP		10-52311110-312010C		LKB
10CYP10GA413	Junction box for fiber optic media converter unit,terminal with fuse for supply feeder Gas mettringarea	10CYP		10-52311110-312010C		LKB
10GCF21AM010	Junction box for fiber optic media converter unit,terminal with fuse for supply feeder Guard house area	10CYP		10-52311110-312010C		LKB
10GCF22AM010	Motor RO. Booster pump UNIT A	10GC		10-52311110-312010G		LKB
10LAC11AM010	Motor RO. Booster pump UNIT B	10GC		10-52311110-312010G		LKB
10LAC12AM010	Motor H.P. Boiler Feed water pump No.1	10L		10-52311110-312010L		LKB
10LAC12GS002	Motor H.P. Boiler Feed water pump No.2	10L		10-52311110-312010L		LKB
10LAC13AM010	Circuits Breaker High Pressure Boiler Feed Water Pump No.2	10BBA		10-52311110-312010B		LKB
10LAC13GS003	Motor H.P. Boiler Feed water pump No.3	10L		10-52311110-312010L		LKB
10LAC51AM010	Circuits Breaker High Pressure Boiler Feed Water Pump No.3	10BBA		10-52311110-312010B		LKB
10LAC52AM010	Motor L.P. Boiler Feed water pump No.1	10L		10-52311110-312010L		LKB
10LAC53AM010	Motor L.P. Boiler Feed water pump No.2	10L		10-52311110-312010L		LKB
10LACGS001	Motor L.P. Boiler Feed water pump No.3	10L		10-52311110-312010L		LKB
10MAV45AM010	Circuits Breaker High Pressure Boiler Feed Water Pump No.1	10BBB		10-52311110-312010B		LKB
10SAC05AH005	EMERGENCY LUBE OIL PUMP (LUBE OIL UNIT)	10L		10-52311110-312010L		LKB
10SAC06AH005	HVAC Air Condition E&I SPARE PART ROOM unit No. WS-AC-03	12SA		10-52311110-312012S		LKB
10SAC07AH005	HVAC Air Condition OFFICE 1 unit No. WS-AC-04	12SA		10-52311110-312012S		LKB
10SAC08AH005	HVAC Air Condition OFFICE 1 unit No. WS-AC-05	12SA		10-52311110-312012S		LKB
10SAC09AH005	HVAC Air Condition OFFICE 2 unit No. WS-AC-06	12SA		10-52311110-312012S		LKB
10SAC10AH005	HVAC Air Condition SUPERVISORY ROOM unit No. GIS-AC-01	12SA		10-52311110-312012S		LKB
10SAC11AH005	HVAC Air Condition SUPERVISORY ROOM unit No. GIS-AC-02	12SA		10-52311110-312012S		LKB
10SAC12AH005	HVAC Air Condition BATTERY ROOM unit No.GIS-AC-03	12SA		10-52311110-312012S		LKB
10PAR11AM001	HVAC Air Condition BATTERY ROOM unit No.GIS-AC-04	12SA		10-52311110-312012S		LKB
10PAR11AM002	Circuits Breaker Cooling fan No.3 200kW	10BBA		10-52311110-312010B		LKB
10PBE10AM010	Motor supply Recycle water at GUSCO Station No.1	10PAR		10-52311110-312010P		LKB
10SAC17AH005	Motor supply Recycle water at GUSCO Station No.2	10PAR		10-52311110-312010P		LKB
10SAC43AH006	Motor Cooling Tower Chemical Dosing 98%H2SO4(Sulfuric acid) No.1	10PBN		10-52311110-312010P		LKB
10PUH11AM010	HVAC Air Condition CONTROL ROOM WATER TREATMENT BUILDING unit No.WTP-AC-03	12SA		10-52311110-312012S		LKB
10PUH12AM010	Condensing Unit No.1 CEM room	10SA		10-52311110-312010S		LKB
10PUK11AM010	Motor Cooling Tower Chemical Dosing Corrosion No.1	10PBN		10-52311110-312010P		LKB
10PUK12AM010	Motor Cooling Tower Chemical Dosing Corrosion No.2	10PBN		10-52311110-312010P		LKB
10QCC10AM010	Motor Cooling Tower Chemical Dosing 10%NaCl(Sodiumhypochloride) No.1	10PBN		10-52311110-312010P		LKB
10QCC11AM010	Motor Cooling Tower Chemical Dosing 10%NaCl(Sodiumhypochloride) No.2	10PBN		10-52311110-312010P		LKB
10QCC12AM010	Motor HRSG. Chemical Dosing Oxygen Scavenger Agitator Tank	10QC		10-52311110-312010Q		LKB
10QCC50AM010	Motor HRSG. Chemical Dosing Oxygen Scavenger No.1	10QC		10-52311110-312010Q		LKB
10QCC50AM010-M01	Motor HRSG. Chemical Dosing Oxygen Scavenger No.2	10QC		10-52311110-312010Q		LKB
10QCD10AM010	Motor Auxiliary boiler Chemical Dosing Oxigen Scavenger Agitator	10QC		10-52311110-312010Q		LKB
10QCD20AM010	Motor Auxiliary boiler Chemical Dosing oxigen dosing pump	10QC		10-52311110-312010Q		LKB
10QCD30AM010	Motor HRSG. Chemical Dosing PHOSPHATE Tank	10QC		10-52311110-312010Q		LKB
10QCE10AM010	Motor HRSG. Chemical Dosing PHOSPHATE No.1	10QC		10-52311110-312010Q		LKB
10QCE11AM010	Motor HRSG. Chemical Dosing PHOSPHATE No.2	10QC		10-52311110-312010Q		LKB
10QCE12AM010	Motor HRSG. Chemical Dosing AMMONIA Agitator Tank	10QC		10-52311110-312010Q		LKB
10QCE50AM010	Motor HRSG. Chemical Dosing AMMONIA No.1	10QC		10-52311110-312010Q		LKB
10QCE50AM010-M01	Motor HRSG. Chemical Dosing AMMONIA No.2	10QC		10-52311110-312010Q		LKB
10QLA11AP010-M01	Motor Auxiliary boiler Chemical Dosing Ammonia Agitator	10QC		10-52311110-312010Q		LKB
10QLA12AP010-M01	Motor Auxiliary boiler Chemical Dosing Ammonia dosing	10QC		10-52311110-312010Q		LKB
10SAC01AH005	Motor Auxiliary steam Feed water pump 1	10Q		10-52311110-312010Q		LKB
10SAC02AH005	Motor Auxiliary steam Feed water pump 2	10Q		10-52311110-312010Q		LKB
10SAC03AH005	HVAC Air Condition BATTERY ROOM,UPS& CHARGER ROOM,EQUIPMENT RACK ROOM CEB-AC-01	12SA		10-52311110-312012S		LKB
10SAC04AH005	HVAC Air Condition CONTROL ROOM,PROGRAMMING ROOM,OFFICE/MEETING ROOM CEB-AC-02	12SA		10-52311110-312012S		LKB
10SAC05AH005	HVAC Air Condition STORE ROOM unit No.WS-AC-01	12SA		10-52311110-312012S		LKB
10SAC06AH005	HVAC Air Condition E&I SPARE PART ROOM unit No. WS-AC-02	12SA		10-52311110-312012S		LKB
10SAC07AH005	HVAC Air Condition aux boiler room	12SA		10-52311110-312012S		LKB
10SAC08AH005	Condensing Unit aux boiler	10SA		10-52311110-312010S		LKB
10SAC09AH005	HVAC Air Condition control room GUSCO unit No.2	12SA		10-52311110-312012S		LKB
10SAC10AH005	Circuits Breaker LCP for Electrical Fire Water pump	10BBA		10-52311110-312010B		LKB
10SAC11AH005	Motor Electrical Fire pump and fire pump panel	10SGA		10-52311110-312010S		LKB
10SAC12AH005	HVAC Air Condition UPS & CHARGER ROOM unit No.GIS-AC-05	12SA		10-52311110-312012S		LKB
10SAC13AH005	HVAC Air Condition UPS & CHARGER ROOM unit No.GIS-AC-06	12SA		10-52311110-312012S		LKB
10SAC14AH005	HVAC Air Condition LABORATORY unit No.WTP-AC-01	12SA		10-52311110-312012S		LKB
10SAC15AH005	HVAC Air Condition LABORATORY unit No.WTP-AC-02	12SA		10-52311110-312012S		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10SAC18AH005	HVAC Air Condition CONTROL ROOM WATER TREATMENT BUILDING unit No.WTP-AC-04	12SA		10-52311110-312012S		LKB
10SAC19AH005	HVAC Air Condition CONTROL ROOM STEAM TURBINE BUILDING unit No.STB-AC-01	12SA		10-52311110-312012S		LKB
10SAC20AH005	HVAC Air Condition CONTROL ROOM STEAM TURBINE BUILDING unit No.STB-AC-02	12SA		10-52311110-312012S		LKB
10SAC22AH005	HVAC Air Condition admin building 1 floor office 1 unit No.AD-FCU-01	12SA		10-52311110-312012S		LKB
10SAC23AH005	HVAC Air Condition admin building 1 floor office 1 unit No.AD-FCU-02	12SA		10-52311110-312012S		LKB
10SAC24AH005	HVAC Air Condition admin building 1 floor office 1 unit No.AD-FCU-03	12SA		10-52311110-312012S		LKB
10SAC25AH005	HVAC Air Condition admin building 1 floor corridor unit No.AD-AHU-04	12SA		10-52311110-312012S		LKB
10SAC26AH006	HVAC Air Condition admin building 2 floor office 1 unit No.AD-FCU-05	12SA		10-52311110-312012S		LKB
10SAC27AH006	HVAC Air Condition admin building 2 floor office 2 unit No.AD-FCU-06	12SA		10-52311110-312012S		LKB
10SAC28AH007	HVAC Air Condition admin building 2 floor office 3 unit No.AD-FCU-07	12SA		10-52311110-312012S		LKB
10SAC29AH007	HVAC Air Condition admin building 2 floor office 4 unit No.AD-FCU-08	12SA		10-52311110-312012S		LKB
10SAC30AH008	HVAC Air Condition admin building 2 floor meeting1 unit No.AD-FCU-09	12SA		10-52311110-312012S		LKB
10SAC31AH008	HVAC Air Condition admin building 2 floor meeting1 unit No.AD-FCU-10	12SA		10-52311110-312012S		LKB
10SAC32AH009	HVAC Air Condition admin building 2 floor it room unit No.AD-AHU-12	12SA		10-52311110-312012S		LKB
10SAC33AH009	HVAC Air Condition admin building 2 floor it room unit No.AD-AHU-13	12SA		10-52311110-312012S		LKB
10SAC34AH010	HVAC Air Condition admin building 2 floor office 5 unit No.AD-FCU-14	12SA		10-52311110-312012S		LKB
10SAC35AH010	HVAC Air Condition admin building 2 floor office 5 unit No.AD-FCU-15	12SA		10-52311110-312012S		LKB
10SAC36AH011	HVAC Air Condition admin building 2 floor office 5 unit No.AD-FCU-16	12SA		10-52311110-312012S		LKB
10SAC37AH011	HVAC Air Condition admin building 2 floor office 5 unit No.AD-FCU-17	12SA		10-52311110-312012S		LKB
10SAC38AH012	HVAC Air Condition admin building 2 floor office 6 unit No.AD-FCU-18	12SA		10-52311110-312012S		LKB
10SAC39AH012	HVAC Air Condition admin building 2 floor office 6 unit No.AD-FCU-19	12SA		10-52311110-312012S		LKB
10SAC40AH013	HVAC Air Condition admin building 2 floor meeting2 unit No.AD-FCU-20	12SA		10-52311110-312012S		LKB
10SAC41AH013	HVAC Air Condition admin building 2 floor meeting2 unit No.AD-FCU-21	12SA		10-52311110-312012S		LKB
10SAC42AH014	HVAC Air Condition admin building 2 floor pantry unit No.AD-FCU-22	12SA		10-52311110-312012S		LKB
10SAC44AH007	Condensing Unit No.2 CEM room	10SA		10-52311110-312010S		LKB
10SAC45AH008	Condensing Unit No.1 sampling room	10SA		10-52311110-312010S		LKB
10SAC46AH008	Condensing Unit No.2 sampling room	10SA		10-52311110-312010S		LKB
10EKG31AA030	Natural Gas Supply to Auxiliary Steam Generator	10EKG		10-52311110-312010E		LKB
10EKG31AA040	Natural Gas Supply to Auxiliary Steam Generator	10EKG		10-52311110-312010E		LKB
10EKG31AA301	Natural Gas Supply to Auxiliary Steam Generator	10EKG		10-52311110-312010E		LKB
10GHC10AA301	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10CEQ02	Digital Fault Recorder 2	10AEA		10-52311110-312010A		LKB
10CEQ10AH001	Digital Fault Recorder Panel	10AEA		10-52311110-312010A		LKB
10GHC20AA010	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10SGA10AM020	ELECTRICAL FIRE WATER PUMP	10SGA		10-52311110-312010S		LKB
10SGA10AM030	JOCKEY FIRE WATER PUMP	10SGA		10-52311110-312010S		LKB
10SGA10AP020-LCP	ELECTRICAL FIRE WATER PUMP Panel	10SGA		10-52311110-312010S		LKB
11BAC01	Incomming from Gas Turbine Generator No.1	11BAC		10-52311110-312011B		LKB
11BAC01GS001	Generator circuit breaker GT11 (Q01)	11BAC		10-52311110-312011B		LKB
11BAC01GS002	Disconnect switch Generator circuit breaker GT11 (Q1)	11BAC		10-52311110-312011B		LKB
11BAC01GV001	11kV Bus duct and Generator Neutral Cubicle	11BAC		10-52311110-312011B		LKB
11BAC02	Panel Generator Circuit Breaker GT11	11BAC		10-52311110-312011B		LKB
11BAC03	Panel Disconnect switch and earth switch GT11	11BAC		10-52311110-312011B		LKB
11BAC04	Panel Feeder to Gas turbine Generator transformer No.1	11BAC		10-52311110-312011B		LKB
11BAC05	Panel Feeder to 11B8T01 Unit Auxiliary transformer 9MVA No.1	11BAC		10-52311110-312011B		LKB
11BAC10	Generator Gennerator Circuit breaker Cubicle	11BAC		10-52311110-312011B		LKB
11BAT01GS001	Circuit Breaker GT11 (Q02)	11BAC		10-52311110-312011B		LKB
11B8T01GS001	Circuits Breaker 11B8T01 Unit Auxiliary transformer 9MVA	10BBA		10-52311110-312010B		LKB
11BFA	400 Volt Distribution Board GT 1 Skid	10BFA		10-52311110-312010B		LKB
11BFT03GS001	Circuits Breaker GT Starter Transformer 11BFT03	10BBA		10-52311110-312010B		LKB
11CYE10	fire Protection Panel GT1	11CYE		10-52311110-312011C		LKB
10EKG11AA304	Fuel Gas Upstream of Compressor	10EKG		10-52311110-312010E		LKB
10EKG12AA010	Fuel Gas Upstream of Compressor	10EKG		10-52311110-312010E		LKB
10EKG12AA011	Fuel Gas from Safety Valve/ Vent to Vent Stack	10EKG		10-52311110-312010E		LKB
10EKG12AA020	Fuel Gas Upstream of Compressor	10EKG		10-52311110-312010E		LKB
10EKG12AA301	Fuel Gas Upstream of Compressor	10EKG		10-52311110-312010E		LKB
10EKG12AA302	Fuel Gas Upstream of Compressor	10EKG		10-52311110-312010E		LKB
10EKG12AA303	Fuel Gas Upstream of Compressor	10EKG		10-52311110-312010E		LKB
10EKG12AA304	Fuel Gas Upstream of Compressor	10EKG		10-52311110-312010E		LKB
10EKG20AA031	Fuel Gas Downstream of Compressor	10EKG		10-52311110-312010E		LKB
10EKG20AA032	Fuel Gas Downstream of Compressor	10EKG		10-52311110-312010E		LKB
10EKG20AA021	Fuel Gas Upstream of Compressor	10EKG		10-52311110-312010E		LKB
10EKG31AA010	Fuel Gas Upstream of Compressor	10EKG		10-52311110-312010E		LKB
10EKG31AA011	Fuel Gas Upstream of Compressor	10EKG		10-52311110-312010E		LKB
10EKG31AA020	Fuel Gas Upstream of Compressor	10EKG		10-52311110-312010E		LKB
10GHD10AA060	Service Water	10GHD		10-52311110-312010G		LKB
10GHD10AA201	Service Water	10GHD		10-52311110-312010G		LKB
10GHD10AA202	Service Water	10GHD		10-52311110-312010G		LKB
10GHD10AA203	Service Water	10GHD		10-52311110-312010G		LKB
10GHD10AA204	Service Water	10GHD		10-52311110-312010G		LKB
10GHD10AA301	Service Water	10GHD		10-52311110-312010G		LKB
10GHC20BB010	Demineralizer water storage tank	10GHC		10-52311110-312010G		LKB
10GHC21AA010	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10GHC21AA201	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10GHC21AA301	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10GHC21AA302	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10GHC21AT010	Suction Staner strainer of Demineralized water No.1	10GHC		10-52311110-312010G		LKB
10GHC22AA010	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10GHC22AA020	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10GHC22AA030	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10GHC22AA201	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10GHC22AA301	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10GHC22AA302	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10GHC22AT010	Suction Staner strainer of Demineralized waterNo.2	10GHC		10-52311110-312010G		LKB
10GHC30AA201	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10GHC30AA302	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10GHC40AA010	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10GHC50AA040	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10GHC70AA010	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10GHC70AA030	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10GHC70AA040	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10GHC80AA010	CCCV area	10GHC		10-52311110-312010G		LKB
10GHC80AA011	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10GHC80AA020	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10GHC90AA010	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10GHC90AA020	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10GHC90AA030	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10GHD10AA010	Service Water	10GHD		10-52311110-312010G		LKB
10GHD10AA011	Service Water	10GHD		10-52311110-312010G		LKB
10GHD10AA012	Service Water	10GHD		10-52311110-312010G		LKB
10GHD10AA020	Service Water	10GHD		10-52311110-312010G		LKB
10GHD10AA030	Service Water	10GHD		10-52311110-312010G		LKB
10GHD10AA040	Service Water	10GHD		10-52311110-312010G		LKB
10GHD10AA050	Service Water	10GHD		10-52311110-312010G		LKB
10GHD42AA020	Service Water	10GHD		10-52311110-312010G		LKB
10GHD42AA030	Service Water	10GHD		10-52311110-312010G		LKB
10GHD42AA201	Service Water	10GHD		10-52311110-312010G		LKB
10GHD42AA202	Service Water	10GHD		10-52311110-312010G		LKB
10GHD42AA301	Service Water	10GHD		10-52311110-312010G		LKB
10GHD10AA302	Service Water	10GHD		10-52311110-312010G		LKB
10GHD11AA010	Service Water	10GHD		10-52311110-312010G		LKB
10GHD11AA020	Service Water	10GHD		10-52311110-312010G		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10GHC21AA030	Demineralized Water Supply and Return	10GHC		10-52311110-312010G		LKB
10GHD12AA010	Service Water	10GHD		10-52311110-312010G		LKB
10GHD12AA020	Service Water	10GHD		10-52311110-312010G		LKB
10GHD12AA201	Service Water	10GHD		10-52311110-312010G		LKB
10GHD12AA301	Service Water	10GHD		10-52311110-312010G		LKB
10GHD20AA010	Service Water	10GHD		10-52311110-312010G		LKB
10GHD21AA010	Service Water	10GHD		10-52311110-312010G		LKB
10GHD21AA020	Service Water	10GHD		10-52311110-312010G		LKB
10GHD21AA030	Service Water	10GHD		10-52311110-312010G		LKB
10GHD21AA201	Service Water	10GHD		10-52311110-312010G		LKB
10GHD21AA202	Service Water	10GHD		10-52311110-312010G		LKB
10GHD21AA301	Service Water	10GHD		10-52311110-312010G		LKB
10GHD22AA010	Service Water	10GHD		10-52311110-312010G		LKB
10GHD22AA020	Service Water	10GHD		10-52311110-312010G		LKB
10GHD22AA030	Service Water	10GHD		10-52311110-312010G		LKB
10GHD22AA201	Service Water	10GHD		10-52311110-312010G		LKB
10GHD22AA202	Service Water	10GHD		10-52311110-312010G		LKB
10GHD22AA301	Service Water	10GHD		10-52311110-312010G		LKB
10GHD30AA010	Service Water	10GHD		10-52311110-312010G		LKB
10GHD30AA011	Service Water	10GHD		10-52311110-312010G		LKB
10GHD30AA020	Service Water	10GHD		10-52311110-312010G		LKB
10GHD30AA201	Service Water	10GHD		10-52311110-312010G		LKB
10GHD30AA302	Service Water	10GHD		10-52311110-312010G		LKB
10GHD40AA010	Service Water	10GHD		10-52311110-312010G		LKB
10GHD41AA010	Service Water	10GHD		10-52311110-312010G		LKB
10GHD41AA020	Service Water	10GHD		10-52311110-312010G		LKB
10GHD41AA030	Service Water	10GHD		10-52311110-312010G		LKB
10GHD41AA201	Service Water	10GHD		10-52311110-312010G		LKB
10GHD41AA202	Service Water	10GHD		10-52311110-312010G		LKB
10GHD41AA301	Service Water	10GHD		10-52311110-312010G		LKB
10GHD41AA302	Service Water	10GHD		10-52311110-312010G		LKB
10GHD42AA010	Service Water	10GHD		10-52311110-312010G		LKB
10GHD80AA301	Service Water	10GHD		10-52311110-312010G		LKB
10GHD80AA302	Service Water	10GHD		10-52311110-312010G		LKB
10GHD90AA010	Service Water	10GHD		10-52311110-312010G		LKB
10GHD42AA302	Service Water	10GHD		10-52311110-312010G		LKB
10GHD50AA010	Service Water	10GHD		10-52311110-312010G		LKB
10GHD50AA020	Service Water	10GHD		10-52311110-312010G		LKB
10GHD50AA040	Service Water	10GHD		10-52311110-312010G		LKB
10GHD11AA201	Service Water	10GHD		10-52311110-312010G		LKB
10GHD11AA301	Service Water	10GHD		10-52311110-312010G		LKB
10GHD50AA070	Service Water	10GHD		10-52311110-312010G		LKB
10GHD50AA080	Service Water	10GHD		10-52311110-312010G		LKB
10GHD50AA090	Service Water	10GHD		10-52311110-312010G		LKB
10GHD50AA101	Service Water	10GHD		10-52311110-312010G		LKB
10GHD50AA201	Service Water	10GHD		10-52311110-312010G		LKB
10GHD50AA202	Service Water	10GHD		10-52311110-312010G		LKB
10GHD50AA301	Service Water	10GHD		10-52311110-312010G		LKB
10GHD60AA010	Service Water	10GHD		10-52311110-312010G		LKB
10GHD60AA020	Service Water	10GHD		10-52311110-312010G		LKB
10GHD60AA030	Service Water	10GHD		10-52311110-312010G		LKB
10GHD60AA040	Service Water	10GHD		10-52311110-312010G		LKB
10GHD60AA050	Service Water	10GHD		10-52311110-312010G		LKB
10GHD60AA060	Service Water	10GHD		10-52311110-312010G		LKB
10GHD60AA070	Service Water	10GHD		10-52311110-312010G		LKB
10GHD60AA080	Service Water	10GHD		10-52311110-312010G		LKB
10GHD60AA101	Service Water	10GHD		10-52311110-312010G		LKB
10GHD60AA301	Service Water	10GHD		10-52311110-312010G		LKB
10GHD70AA010	Service Water	10GHD		10-52311110-312010G		LKB
10GHD70AA020	Service Water	10GHD		10-52311110-312010G		LKB
10GHD70AA040	Service Water	10GHD		10-52311110-312010G		LKB
10GHD70AA050	Service Water	10GHD		10-52311110-312010G		LKB
10GHD70AA080	Service Water	10GHD		10-52311110-312010G		LKB
10GHD70AA101	Service Water	10GHD		10-52311110-312010G		LKB
10GHD70AA201	Service Water	10GHD		10-52311110-312010G		LKB
10GHD70AA301	Service Water	10GHD		10-52311110-312010G		LKB
10GHD80AA010	Service Water	10GHD		10-52311110-312010G		LKB
10GHD80AA020	Service Water	10GHD		10-52311110-312010G		LKB
10GHD80AA050	Service Water	10GHD		10-52311110-312010G		LKB
10GHD80AA060	Service Water	10GHD		10-52311110-312010G		LKB
10GHD80AA101	Service Water	10GHD		10-52311110-312010G		LKB
10GHD80AA102	Service Water	10GHD		10-52311110-312010G		LKB
10CEA01GK001	Auxiliary console			10-52311110-312010C		LKB
10GHD90AA201	Service Water	10GHD		10-52311110-312010G		LKB
10GQA11AA010	Chemical and Sanitary Wastewater	10GQA		10-52311110-312010G		LKB
10GQA11AA020	Chemical and Sanitary Wastewater	10GQA		10-52311110-312010G		LKB
10GQA11AA301	Chemical and Sanitary Wastewater	10GQA		10-52311110-312010G		LKB
10GQA12AA010	Chemical and Sanitary Wastewater	10GQA		10-52311110-312010G		LKB
10GQA12AA020	Chemical and Sanitary Wastewater	10GQA		10-52311110-312010G		LKB
10GHD50AA050	Service Water	10GHD		10-52311110-312010G		LKB
10GHD50AA060	Service Water	10GHD		10-52311110-312010G		LKB
10GQA12AA301	Chemical and Sanitary Wastewater	10GQA		10-52311110-312010G		LKB
10GQA21AA010	Chemical and Sanitary Wastewater	10GQA		10-52311110-312010G		LKB
10GQA21AA020	Chemical and Sanitary Wastewater	10GQA		10-52311110-312010G		LKB
10GQA21AA301	Chemical and Sanitary Wastewater	10GQA		10-52311110-312010G		LKB
10GQA22AA010	Chemical and Sanitary Wastewater	10GQA		10-52311110-312010G		LKB
10GQA22AA020	Chemical and Sanitary Wastewater	10GQA		10-52311110-312010G		LKB
10GQA22AA301	Chemical and Sanitary Wastewater	10GQA		10-52311110-312010G		LKB
10GQA31AA010	Chemical and Sanitary Wastewater	10GQA		10-52311110-312010G		LKB
10GQA31AA020	Chemical and Sanitary Wastewater	10GQA		10-52311110-312010G		LKB
10GQA32AA010	Chemical and Sanitary Wastewater	10GQA		10-52311110-312010G		LKB
10GQA32AA020	Chemical and Sanitary Wastewater	10GQA		10-52311110-312010G		LKB
10GQA61AA010	Chemical and Sanitary Wastewater	10GQA		10-52311110-312010G		LKB
10GQA61AA020	Chemical and Sanitary Wastewater	10GQA		10-52311110-312010G		LKB
10GQA61AA301	Chemical and Sanitary Wastewater	10GQA		10-52311110-312010G		LKB
10GQA62AA010	Chemical and Sanitary Wastewater	10GQA		10-52311110-312010G		LKB
10GQA62AA020	Chemical and Sanitary Wastewater	10GQA		10-52311110-312010G		LKB
10GQA62AA301	Chemical and Sanitary Wastewater	10GQA		10-52311110-312010G		LKB
10LCA70AA010	Condensate Extraction Pump Discharge	10LCA		10-52311110-312010L		LKB
10LCA70AA020	Condensate Extraction Pump Discharge	10LCA		10-52311110-312010L		LKB
10LCA70AA030	Condensate Extraction Pump Discharge	10LCA		10-52311110-312010L		LKB
10LCA70AA040	Condensate Extraction Pump Discharge	10LCA		10-52311110-312010L		LKB
10LCA70AA050	Condensate Extraction Pump Discharge	10LCA		10-52311110-312010L		LKB
10LCA80AA010	Condensate Extraction Pump Discharge	10LCA		10-52311110-312010L		LKB
10MAG10AA010	Steam Vent For Steam Turbine	10MAG		10-52311110-312010M		LKB
10MAG10AA020	Steam Vent For Steam Turbine	10MAG		10-52311110-312010M		LKB
10MAG10AA030	Demineralized Water Supply and Return	10MAG		10-52311110-312010M		LKB
10MAG10AA040	Steam Vent For Steam Turbine	10MAG		10-52311110-312010M		LKB
10MAV11AA501	Safety valve	10MAV		10-52311110-312010M		LKB
10MAV11AP010	Control oil pump No.1	10MAV		10-52311110-312010M		LKB
10MAV11AT010	Control oil suction filter A,(Control oil unit)	10MAV		10-52311110-312010M		LKB
10MAV12AA501	Safety valve	10MAV		10-52311110-312010M		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10MAV40AT010	Lube oil Purify System	10MAV		10-52311110-312010M		LKB
10MAV40AT020	Oil mist separator (Lube oil unit)	10MAV		10-52311110-312010M		LKB
10MAV43AA040	Lube Oil Supply For Steam Turbine Upstream for Final Filter	10MAV		10-52311110-312010M		LKB
10MAV43AA501	Main Lube oil Safety valve	10MAV		10-52311110-312010M		LKB
10MAV44AA501	Aux.Lube oil Safety valve	10MAV		10-52311110-312010M		LKB
10MAV45AA501	Emergency Lube oil Safety valve	10MAV		10-52311110-312010M		LKB
10MAV61AT010	Lube oil filter A.(Lube oil unit)	10MAV		10-52311110-312010M		LKB
10MAV70AA010	Lube Oil Supply For Steam Turbine Downstream for Final Filter	10MAV		10-52311110-312010M		LKB
10MAV80AA010	Lube Oil Return For Steam Turbine	10MAV		10-52311110-312010M		LKB
10MAV90AA010	Lube Oil Return For Steam Turbine	10MAV		10-52311110-312010M		LKB
10MAV90AA301	Lube Oil Supply For Steam Turbine Downstream for Final Filter	10MAV		10-52311110-312010M		LKB
10MAV90AA302	Lube Oil Supply For Steam Turbine Downstream for Final Filter	10MAV		10-52311110-312010M		LKB
10MAV90AA303	Lube Oil Supply For Steam Turbine Downstream for Final Filter	10MAV		10-52311110-312010M		LKB
10MAV90AA304	Lube Oil Supply For Steam Turbine Downstream for Final Filter	10MAV		10-52311110-312010M		LKB
10MAV90AA305	Lube Oil Supply For Steam Turbine Downstream for Final Filter	10MAV		10-52311110-312010M		LKB
10NAA10AA001	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA10AA002	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA10AA191	Safety Valve of Process Steam	10NAA		10-52311110-312010N		LKB
10NAA10AA401	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA10AA402	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA10AA403	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA10AA404	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA10AT401	Steam trap of Process Steam	10NAA		10-52311110-312010N		LKB
10NAA10BR001	Steam line and insulation of Process Steam	10NAA		10-52311110-312010N		LKB
10NAA20AA401	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA20AA402	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA20AA403	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA20AA404	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA20AA405	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA20AA406	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA20AA407	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA20AA408	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA20AA409	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA20AA410	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA20AA411	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA20AA412	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA20AA501	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA20AA503	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA20AA504	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA20AA505	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA20AT401	Steam trap of Process Steam	10NAA		10-52311110-312010N		LKB
10NAA20AT402	Steam trap of Process Steam	10NAA		10-52311110-312010N		LKB
10NAA20AT403	Steam trap of Process Steam	10NAA		10-52311110-312010N		LKB
10NAA20AT404	Steam trap of Process Steam	10NAA		10-52311110-312010N		LKB
10NAA21AA401	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA21AA402	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA21AA403	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA21AA404	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA21AA405	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA21AA406	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA21AA407	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB
10NAA21AA408	Globe valve of Process Steam System	10NAA		10-52311110-312010N		LKB

[illegible]

[illegible]

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10PAB11AA010	Main Cooling Water Supply (For DN200 & Above)	10PAB		10-52311110-312010P		LKB
10PAB11AA201	Main Cooling Water Supply Pump#1 Auto Vent Valve	10PAB		10-52311110-312010P		LKB
10PAB11AA301	Main Cooling Water Supply (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAB12AA020	Main Cooling Water Supply (For DN200 & Above)	10PAB		10-52311110-312010P		LKB
10PAB42AA501	No.2 CCC. Heat Exchanger Safety Valve	10PAB		10-52311110-312010P		LKB
10PAB43AA011	Auxiliary Cooling Water Supply (For DN200 & Above)	10PAB		10-52311110-312010P		LKB
10PAB13AA302	Auxiliary Cooling Water Supply (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAB14AA010	Auxiliary Cooling Water Supply (For DN200 & Above)	10PAB		10-52311110-312010P		LKB
10PAB14AA030	Auxiliary Cooling Water Supply (For DN200 & Above)	10PAB		10-52311110-312010P		LKB
10PAB14AA202	Auxiliary Cooling Water Supply (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAB14AA301	Auxiliary Cooling Water Supply (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAB14AA302	Auxiliary Cooling Water Supply (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAB20AA010	Main Cooling Water Supply (For DN200 & Above)	10PAB		10-52311110-312010P		LKB
10PAB72AA201	Main Cooling Water Supply (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAB72AA202	Main Cooling Water Return (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAB90AA201	Main Cooling Water Return (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAR10AA010	Recycle Water (For DN200 & Above)	10PAR		10-52311110-312010P		LKB
10PAR10AA011	Recycle Water (For DN200 & Above)	10PAR		10-52311110-312010P		LKB
10PAR10AA020	Recycle Water (For DN200 & Above)	10PAR		10-52311110-312010P		LKB
10PAR10AA030	Recycle Water (For DN200 & Above)	10PAR		10-52311110-312010P		LKB
10PAR10AA040	Recycle Water (For DN200 & Above)	10PAR		10-52311110-312010P		LKB
10PAR10AA041	Recycle Water (For DN200 & Above)	10PAR		10-52311110-312010P		LKB
10PAR10AA050	Recycle Water (For DN200 & Above)	10PAR		10-52311110-312010P		LKB
10NAA70	HP STEAM LETDOWN	10NAA		10-52311110-312010N		LKB
10PAB22AA020	Main Cooling Water Return (For DN200 & Above)	10PAB		10-52311110-312010P		LKB
10PAB22AA201	Main Cooling Water Supply (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAB22AA202	Main Cooling Water Return (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAB22AA205	Main Cooling Water Supply (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAB22AA206	Main Cooling Water Return (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAB22AA301	Main Cooling Water Return (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAB30AA101	Cooling tower system	10PAB		10-52311110-312010P		LKB
10PAB30AA201	Main Cooling Water Return (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAB31AA013	Recycle Water (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAB31AA015	Recycle Water (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAB40AA010	Auxiliary Cooling Water Supply (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAB40AA201	Auxiliary Cooling Water Supply (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAB40AA301	Auxiliary Cooling Water Supply (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAB41AA011	Auxiliary Cooling Water Supply (For DN200 & Above)	10PAB		10-52311110-312010P		LKB
10PAB41AA201	Waste Collection and Gravity Flow Lines	10PAB		10-52311110-312010P		LKB
10PAB41AA501	No.1 CCC. Heat Exchanger Safety Valve	10PAB		10-52311110-312010P		LKB
10PAB42AA011	Auxiliary Cooling Water Supply (For DN200 & Above)	10PAB		10-52311110-312010P		LKB
10PAB42AA201	Waste Collection and Gravity Flow Lines	10PAB		10-52311110-312010P		LKB
10PAR21AA202	Recycle Water (For DN150 & Below)	10PAR		10-52311110-312010P		LKB
10PAB43AA201	Waste Collection and Gravity Flow Lines	10PAB		10-52311110-312010P		LKB
10PAB43AA501	No.3 CCC. Heat Exchanger Safety Valve	10PAB		10-52311110-312010P		LKB
10PAB50AA011	Auxiliary Cooling Water Return (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAB71AA010	Main Cooling Water Supply (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAB71AA020	Main Cooling Water Return (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAB71AA201	Main Cooling Water Return (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAB72AA010	Main Cooling Water Supply (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAB72AA020	Main Cooling Water Return (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAR22AA301	Recycle Water (For DN150 & Below)	10PAR		10-52311110-312010P		LKB
10PAR22AA302	Recycle Water (For DN150 & Below)	10PAR		10-52311110-312010P		LKB
10PAR22AT010	Suction Staner strainer of Recycle Water pump No.2	10PAR		10-52311110-312010P		LKB
10PAR23AA010	Recycle Water (For DN200 & Above)	10PAR		10-52311110-312010P		LKB
10PAR23AA020	Recycle Water (For DN200 & Above)	10PAR		10-52311110-312010P		LKB
10PAR30AA012	Recycle Water (For DN150 & Below)	10PAR		10-52311110-312010P		LKB
10PAR30AA013	Recycle Water (For DN150 & Below)	10PAR		10-52311110-312010P		LKB
10PAR30AA014	Recycle Water (For DN150 & Below)	10PAR		10-52311110-312010P		LKB
10PAR10AA060	Recycle Water (For DN200 & Above)	10PAR		10-52311110-312010P		LKB
10PAR10AA070	Recycle Water (For DN200 & Above)	10PAR		10-52311110-312010P		LKB
10PAR10AA071	Recycle Water (For DN200 & Above)	10PAR		10-52311110-312010P		LKB
10PAR10AA203	Recycle Water (For DN150 & Below)	10PAR		10-52311110-312010P		LKB
10PAR10AA301	Recycle Water (For DN150 & Below)	10PAR		10-52311110-312010P		LKB
10PAR10AA304	Recycle Water (For DN150 & Below)	10PAR		10-52311110-312010P		LKB
10PAR10BB010	Recycle Water pit	10PAR		10-52311110-312010P		LKB
10PAR11AA010	Recycle Water (For DN200 & Above)	10PAR		10-52311110-312010P		LKB
10PAR11AA020	Recycle Water (For DN200 & Above)	10PAR		10-52311110-312010P		LKB
10PAR11AA301	Recycle Water pump#1(For DN150 & Below)	10PAR		10-52311110-312010P		LKB
10PAR11AP001	Recycle water pump No.1 (GUSCO)	10PAR		10-52311110-312010P		LKB
10PAR12AA010	Recycle Water (For DN200 & Above)	10PAR		10-52311110-312010P		LKB
10PAR12AA020	Recycle Water (For DN200 & Above)	10PAR		10-52311110-312010P		LKB
10PAR12AA301	Recycle Water (For DN150 & Below)	10PAR		10-52311110-312010P		LKB
10PAR12AP001	Recycle water pump No.2 (GUSCO)	10PAR		10-52311110-312010P		LKB
10PAR20AA010	Recycle Water (For DN200 & Above)	10PAR		10-52311110-312010P		LKB
10PAR20AA205	Waste Collection and Gravity Flow Lines	10PAR		10-52311110-312010P		LKB
10PAR20AA304	Recycle Water (For DN150 & Below)	10PAR		10-52311110-312010P		LKB
10PAR21AA020	Recycle Water (For DN200 & Above)	10PAR		10-52311110-312010P		LKB
10PAR21AA030	Recycle Water (For DN200 & Above)	10PAR		10-52311110-312010P		LKB
10PAR21AA040	Recycle Water (For DN150 & Below)	10PAR		10-52311110-312010P		LKB
10PAR21AA302	Recycle Water (For DN150 & Below)	10PAR		10-52311110-312010P		LKB
10PAR21AT010	Suction Staner strainer of Recycle Water pump No.1	10PAR		10-52311110-312010P		LKB
10PAR22AA010	Recycle Water (For DN200 & Above)	10PAR		10-52311110-312010P		LKB
10PAR22AA020	Recycle Water (For DN200 & Above)	10PAR		10-52311110-312010P		LKB
10PAR22AA030	Recycle Water (For DN200 & Above)	10PAR		10-52311110-312010P		LKB
10PAR22AA040	Recycle Water (For DN150 & Below)	10PAR		10-52311110-312010P		LKB
10PAR22AA201	Recycle Water (For DN150 & Below)	10PAR		10-52311110-312010P		LKB
10PAR22AA202	Recycle Water (For DN150 & Below)	10PAR		10-52311110-312010P		LKB
10PGA41AA201	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA41AA501	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA42AA011	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA42AA501	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA51AA010	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA52AA010	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PAR30AA020	Recycle Water (For DN200 & Above)	10PAR		10-52311110-312010P		LKB
10PAR30AA030	Recycle Water (For DN200 & Above)	10PAR		10-52311110-312010P		LKB
10PAR30AA202	Recycle Water (For DN150 & Below)	10PAR		10-52311110-312010P		LKB
10PAR30AA301	Recycle Water (For DN150 & Below)	10PAR		10-52311110-312010P		LKB
10PAR31AA012	Recycle Water (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAR31AA014	Recycle Water (For DN150 & Below)	10PAB		10-52311110-312010P		LKB
10PAR31AA016	Recycle Water (For DN150 & Below)	10PAR		10-52311110-312010P		LKB
10PAR31AA017	Recycle Water (For DN150 & Below)	10PAR		10-52311110-312010P		LKB
10PAR31AA018	Recycle Water (For DN150 & Below)	10PAR		10-52311110-312010P		LKB
10PGA11AA202	Closed Cycle Cooling Water Return	10PGA		10-52311110-312010P		LKB
10PGA11AA203	Closed Cycle Cooling Water Return	10PGA		10-52311110-312010P		LKB
10PGA12AA202	Closed Cycle Cooling Water Return	10PGA		10-52311110-312010P		LKB
10PGA12AA203	Closed Cycle Cooling Water Return	10PGA		10-52311110-312010P		LKB
10PGA13AA201	Auxiliary Cooling Water Supply (For DN150 & Below)	10PGA		10-52311110-312010P		LKB
10PGA13AA202	Closed Cycle Cooling Water Return	10PGA		10-52311110-312010P		LKB
10PGA13AA203	Closed Cycle Cooling Water Return	10PGA		10-52311110-312010P		LKB
10PGA20AA010	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA21AA010	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10PGA21AA201	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA21AA202	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA21AA301	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA21AA302	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA22AA010	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA22AA201	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA22AA301	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA22AA302	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA30AA201	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA30AA302	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA31AA201	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA40AA301	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA41AA011	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10QFB30AA501	Service Air/ Station Air	10QFB		10-52311110-312010Q		LKB
10QFB40AA011	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB40AA012	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB40AA013	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10PGA61AA010	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA62AA010	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA70AA010	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA70AA201	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA81AA010	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA81AA201	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA82AA010	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA82AA201	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGA90AA010	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10PGB30AA201	Closed Cycle Cooling Water Return	10PGB		10-52311110-312010P		LKB
10PGB31AA010	Closed Cycle Cooling Water Return	10PAB		10-52311110-312010P		LKB
10PGB31AA201	Closed Cycle Cooling Water Return	10PGB		10-52311110-312010P		LKB
10PGB32AA010	Closed Cycle Cooling Water Return	10PAB		10-52311110-312010P		LKB
10PGB41AA201	Closed Cycle Cooling Water Return	10PGB		10-52311110-312010P		LKB
10PGB70AA201	Closed Cycle Cooling Water Return	10PGB		10-52311110-312010P		LKB
10PGB81AA201	Closed Cycle Cooling Water Return	10PGB		10-52311110-312010P		LKB
10PGB82AA201	Closed Cycle Cooling Water Return	10PGB		10-52311110-312010P		LKB
10QCC10AA010	Oxygen Scavenger	10QCC		10-52311110-312010Q		LKB
10QCC10AA020	Oxygen Scavenger	10QCC		10-52311110-312010Q		LKB
10QCC11AA501	Oxygen scavenger dosing Safety valve	10QCC		10-52311110-312010Q		LKB
10QFB11AA010	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB11AA304	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB12AA020	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB12AA304	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB21AA010	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB30AA010	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10PGA22AA202	Closed Cycle Cooling Water Supply	10PGA		10-52311110-312010P		LKB
10QFB30AA302	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB30AA303	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB30AA304	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB30AA305	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB45AA013	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB45AA014	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB40AA014	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB40AA015	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA021	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA022	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA023	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA024	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA025	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA031	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA032	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA033	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA034	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA041	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA042	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA043	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA044	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA051	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA061	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA071	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA081	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA082	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA083	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA084	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA085	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA086	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA087	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA088	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA089	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA202	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB30AA201	Service Water	10QFB		10-52311110-312010Q		LKB
10QFB30AA301	Service Air/ Station Air	10QFB		10-52311110-312010Q		LKB
10QFB44AA011	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB45AA011	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB45AA012	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB46AA011	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB46AA012	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB46AA013	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB48AA011	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB49AA010	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB51AA010	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB61AA010	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB62AA010	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB63AA011	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB63AA012	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QHE10AA012	Auxiliary Steam	10QHE		10-52311110-312010Q		LKB
10QHE10AA013	Auxiliary Steam Condensate	10QHE		10-52311110-312010Q		LKB
10QHE10AA014	Auxiliary Steam Condensate	10QHE		10-52311110-312010Q		LKB
10QHE10AA016	Auxiliary Steam	10QHE		10-52311110-312010Q		LKB
10QHE10AA017	Auxiliary Steam Condensate	10QHE		10-52311110-312010Q		LKB
10QHE10AA018	Auxiliary Steam Condensate	10QHE		10-52311110-312010Q		LKB
10QHE10AA019	Auxiliary Steam Condensate	10QHE		10-52311110-312010Q		LKB
10QUA10AA401	Boiler Feed Water Sampling	10QUA		10-52311110-312010Q		LKB
10SAC01AN001	Store room Ventilation Work shop building	10SA		10-52311110-312010S		LKB
10SAC01AN002	E&I Spare part Room Ventilation Work shop building	10SA		10-52311110-312010S		LKB
10SAC01AN003	Office Ventilation fan 1 Work shop building	10SA		10-52311110-312010S		LKB
10SAC01AN004	Office Ventilation fan 2 Work shop building	10SA		10-52311110-312010S		LKB
10SAC01AN005	Toilet Ventilation fan 1 Work shop building	10SA		10-52311110-312010S		LKB
10SAC01AN006	Toilet Ventilation fan 2 Work shop building	10SA		10-52311110-312010S		LKB
10SAC01AN007	Locker Room Ventilation fan Work shop building	10SA		10-52311110-312010S		LKB
10SAC02AN001	Cable room Ventilation fan 1 GIS building	10SA		10-52311110-312010S		LKB
10SAC02AN002	Cable room Ventilation fan 2 GIS building	10SA		10-52311110-312010S		LKB
10SAC02AN003	Cable room Ventilation fan 3 GIS building	10SA		10-52311110-312010S		LKB
10SAC02AN004	24 Kv Switch gear Ventilation fan 1 GIS building	10SA		10-52311110-312010S		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10SAC02AN005	25 Kv Switch gear Ventilation fan 2 GIS building	10SA		10-52311110-3120105		LKB
10QFB41AA203	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB41AA204	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB42AA011	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10QFB43AA011	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFB		10-52311110-312010Q		LKB
10SAC03AN004	Water treatment plant ventilation fan 2	10SA		10-52311110-3120105		LKB
10SAC03AN005	Water treatment plant ventilation fan 3	10SA		10-52311110-3120105		LKB
10SAC03AN006	Water treatment plant ventilation fan 4	10SA		10-52311110-3120105		LKB
10SAC03AN007	Water treatment plant ventilation fan 5	10SA		10-52311110-3120105		LKB
10SAC03AN008	Water treatment plant ventilation fan 6	10SA		10-52311110-3120105		LKB
10SAC03AN009	Toilet Water treatment plant ventilation fan	10SA		10-52311110-3120105		LKB
10SAC04AN001	CONTROL ROOM ventilation Fan Steam turbine	10SA		10-52311110-3120105		LKB
10SAC04AN002	Steam Turbine Area ventilation Fan 1	10SA		10-52311110-3120105		LKB
10SAC04AN003	Steam Turbine Area ventilation Fan 2	10SA		10-52311110-3120105		LKB
10SAC04AN004	Steam Turbine Area ventilation Fan 3	10SA		10-52311110-3120105		LKB
10SAC04AN005	Steam Turbine Area ventilation Fan 4	10SA		10-52311110-3120105		LKB
10SAC04AN006	Steam Turbine Area ventilation Fan 5	10SA		10-52311110-3120105		LKB
10SAC04AN007	Steam Turbine Area ventilation Fan 6	10SA		10-52311110-3120105		LKB
10SAC04AN008	Steam Turbine Area ventilation Fan 7	10SA		10-52311110-3120105		LKB
10SAC04AN009	Steam Turbine Area ventilation Fan 8	10SA		10-52311110-3120105		LKB
10SAC05AN001	Start up transformer GT11 vent fan 1	10SA		10-52311110-3120105		LKB
10SAC05AN002	Start up transformer GT 11 vent fan 2	10SA		10-52311110-3120105		LKB
10SAC05AN003	Start up transformer GT11 vent fan 3	10SA		10-52311110-3120105		LKB
10SAC05AN004	11 kv SWITCHGEAR ROOM GT11 Vent fan 1	10SA		10-52311110-3120105		LKB
10SAC05AN005	11 kv SWITCHGEAR ROOM GT11 Vent fan 2	10SA		10-52311110-3120105		LKB
10SAC05AN006	11 kv SWITCHGEAR ROOM GT11 Vent fan 3	10SA		10-52311110-3120105		LKB
10SAC06AN001	Start up transformer GT12 vent fan 1	10SA		10-52311110-3120105		LKB
10SAC06AN002	Start up transformer GT 12 vent fan 2	10SA		10-52311110-3120105		LKB
10SAC06AN003	Start up transformer GT12 vent fan 3	10SA		10-52311110-3120105		LKB
10SAC06AN004	11 kv SWITCHGEAR ROOM GT12 Vent fan 1	10SA		10-52311110-3120105		LKB
10SAC06AN005	12 kv SWITCHGEAR ROOM GT12 Vent fan 2	10SA		10-52311110-3120105		LKB
10SAC06AN006	13 kv SWITCHGEAR ROOM GT12 Vent fan 3	10SA		10-52311110-3120105		LKB
10SAC07AN001	Guard house ventilation Fan 1	10SA		10-52311110-3120105		LKB
10SAC07AN002	Guard house ventilation Fan 2	10SA		10-52311110-3120105		LKB
10UAH10HD010	Manual Crane for Fule Gas Compressor	10UAH		10-52311110-3120105		LKB
10UAH10HD050	Monorail Manual Hoist for Pump house	10UAH		10-52311110-3120105		LKB
10UAH10HD070	Monorail Manual Hoist for Emergency Diesel Gen.	10UAH		10-52311110-3120105		LKB
10SAC02AN006	26 Kv Switch gear Ventilation fan 3 GIS building	10SA		10-52311110-3120105		LKB
10SAC02AN007	Battery room ventilation fan 1 GIS building	10SA		10-52311110-3120105		LKB
10SAC02AN008	Battery room ventilation fan 2 GIS building	10SA		10-52311110-3120105		LKB
10SAC02AN009	charger room ventilation fan GIS building	10SA		10-52311110-3120105		LKB
10SAC02AN010	Supervisionly ventilation fan GIS building	10SA		10-52311110-3120105		LKB
10SAC03AN001	Laboratory ventilation Fan Demin plant	10SA		10-52311110-3120105		LKB
10SAC03AN002	Control room ventilation Fan Demin plant	10SA		10-52311110-3120105		LKB
10SAC03AN003	Water treatment plant ventilation fan 1	10SA		10-52311110-3120105		LKB
10UAH71HD010	Manual Trolley for HRSG Feed pump	10UAH		10-52311110-3120105		LKB
10UAH72HD010	Manual Trolley for HRSG Feed pump	10UAH		10-52311110-3120105		LKB
10UAH73HD010	Manual Trolley for HRSG Feed pump	10UAH		10-52311110-3120105		LKB
10UAH74HD010	Manual Trolley for HRSG Feed pump	10UAH		10-52311110-3120105		LKB
11HAD10AA501	HP Steam Drum Safety valve 1.	11HAD		10-52311110-312011H		LKB
11HAD10AA502	HP Steam Drum Safety valve 2.	11HAD		10-52311110-312011H		LKB
11HAD50AA501	LP Steam Drum Safety valve 1.	11HAD		10-52311110-312011H		LKB
11HAD50AA502	LP Steam Drum Safety valve 2.	11HAD		10-52311110-312011H		LKB
11LAB10AA501	HP Superheater Safety valv	11LAB		10-52311110-312011L		LKB
11LAB50AA501	LP Superheater Safety valv	11LAB		10-52311110-312011L		LKB
	High Pressure Economizer #2 Desuperheater Spray Water from CV Upstream Isolation					
11LAE10AA020	Valve to Superheater Attemperator and Steam Conditioning Valve	11LAE		10-52311110-312011L		LKB
11LBA10AA205	High Pressure Steam Supply	11LBA		10-52311110-312011L		LKB
11LBA10AA206	HP Steam Condensate/Drain	11LBA		10-52311110-312011L		LKB
11LBA10AA209	High Pressure Steam Supply	11LBA		10-52311110-312011L		LKB
11LBA10AA211	High Pressure Steam Supply	11LBA		10-52311110-312011L		LKB
11LBA10AA212	HP Steam Condensate/Drain	11LBA		10-52311110-312011L		LKB
11LBA10AA213	High Pressure Steam Supply	11LBA		10-52311110-312011L		LKB
11LBA10AA214	High Pressure Steam Supply	11LBA		10-52311110-312011L		LKB
11LBA10AA215	High Pressure Steam Supply	11LBA		10-52311110-312011L		LKB
11LBA10AA216	High Pressure Steam Supply	11LBA		10-52311110-312011L		LKB
11LBA10AA219	High Pressure Steam Supply	11LBA		10-52311110-312011L		LKB
11LBA10AA220	High Pressure Steam Supply	11LBA		10-52311110-312011L		LKB
11LBA10AA221	High Pressure Steam Supply	11LBA		10-52311110-312011L		LKB
11LBA10AA222	High Pressure Steam Supply	11LBA		10-52311110-312011L		LKB
11LBA11AA501	Safety valve	11LBA		10-52311110-312011L		LKB
11LBA50AA207	Low Pressure Steam	11LBA		10-52311110-312011L		LKB
11LBA50AA209	Low Pressure Steam	11LBA		10-52311110-312011L		LKB
11LBA50AA210	LP Steam Condensate/Drain	11LBA		10-52311110-312011L		LKB
11LBA50AA211	Low Pressure Steam	11LBA		10-52311110-312011L		LKB
11LBA50AA212	Low Pressure Steam	11LBA		10-52311110-312011L		LKB
11LBA50AA213	Low Pressure Steam	11LBA		10-52311110-312011L		LKB
11LBA50AA214	Low Pressure Steam	11LBA		10-52311110-312011L		LKB
10UAH10HD080	Monorail Manual Hoist for CCB.Building	10UAH		10-52311110-3120105		LKB
10UAH10HD090	Maintenance Submersible pump	10UAH		10-52311110-3120105		LKB
10UAH11HD010	Chain Hoist for Maintenance	10UAH		10-52311110-3120105		LKB
10UAH12HD010	Chain Hoist for Maintenance	10UAH		10-52311110-3120105		LKB
10UAH50HD010	Manual Trolley for CCCW.pump	10UAH		10-52311110-3120105		LKB
10UAH60HD010	Manual Trolley for Recycle Water pump	10UAH		10-52311110-3120105		LKB
11LBH20AA205	LP Steam Condensate/Drain	11LBH		10-52311110-312011L		LKB
11LBH20AA206	Low Pressure Steam	11LBH		10-52311110-312011L		LKB
11LBH20AA207	LP Steam Condensate/Drain	11LBH		10-52311110-312011L		LKB
11LCQ10AA010	Blowdown Discharge	11LCQ		10-52311110-312011L		LKB
11LCQ10AA020	Blowdown Discharge	11LCQ		10-52311110-312011L		LKB
11LCQ10AA201	Blowdown Discharge	11LCQ		10-52311110-312011L		LKB
11LCQ10AA301	Blowdown Discharge	11LCQ		10-52311110-312011L		LKB
11LCQ20AA010	Blowdown Discharge	11LCQ		10-52311110-312011L		LKB
11LCQ20AA020	Blowdown Discharge	11LCQ		10-52311110-312011L		LKB
11LCQ20AA301	Blowdown Discharge	11LCQ		10-52311110-312011L		LKB
11MBV10AM005	Motor Oil mist fan inlet Gas turbine N0.2	11MBV		10-52311110-312011M		LKB
11MBV10AM010	Motor Oil mist fan inlet Gas turbine N0.1	11MBV		10-52311110-312011M		LKB
11MBV30AC010	Lube oil Cooler B. of GTG11	11MBV		10-52311110-312011M		LKB
11MKA10	Generator Unit 1	11MKA		10-52311110-312011M		LKB
11SAC20AH005	Condensing Unit No.1 Gas turbine 11	11SA		10-52311110-3120105		LKB
11SAC30AH005	Condensing Unit No.2 Gas turbine 11	11SA		10-52311110-3120105		LKB
11SAC40AH005	Condensing Unit No.3 Gas turbine 11	11SA		10-52311110-3120105		LKB
11SAC50AH005	Condensing Unit No.4 Gas turbine 11	11SA		10-52311110-3120105		LKB
11SAG10AM005	Motor Ventilation Gas turbine 11	11SAG		10-52311110-312011S		LKB
11SAG10AM010	Motor Ventilation Gas turbine 11	11SAG		10-52311110-312011S		LKB
12BAC01	Incomming from Gas Tubbine Generator No.2	12BAC		10-52311110-3120128		LKB
12BAC010S001	Generator circuit breaker GT12 (Q01)	12BAC		10-52311110-3120128		LKB
12BAC01GS002	Disconnect switch Generator circuit breaker GT12	12BAC		10-52311110-3120128		LKB
12BAC01GV001	11kV Bus duct and Generator Neutral Cubicle	12BAC		10-52311110-3120128		LKB
12BAC02	Panel Generator Circuit Breaker GT12	12BAC		10-52311110-3120128		LKB
12BAC03	Panel Disconnect switch and earth switch GT12	12BAC		10-52311110-3120128		LKB
12BAC04	Panel Gas turbine Generator transformer No.2	12BAC		10-52311110-3120128		LKB
12BAC05	Panel Feeder to 11B8T01 Unit Auxiliary transformer 9MVA No.2	12BAC		10-52311110-3120128		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
12BAC10	Generator Generator Circuit breaker Cubicle	12BAC		10-52311110-312012B		LKB
12BAT01GS001	Circuit Breaker GT11	12BAC		10-52311110-312012B		LKB
12BBT01GS001	Circuits Breaker 12BBT01 Unit Auxiliary transformer 9MVA	10BBB		10-52311110-312010B		LKB
12BFA	400 Volt Distribution Board GT 1 Skid	12BFA		10-52311110-312012B		LKB
11LBA50AA501	LP Steam Safety valve	11LBA		10-52311110-312011L		LKB
11LBH10AA204	High Pressure Steam Supply	11LBH		10-52311110-312011L		LKB
11LBH10AA205	HP Steam Condensate/Drain	11LBH		10-52311110-312011L		LKB
10UAH21HD010	Monorail Manual Hoist for HRSG Feed Pump	10UAH		10-52311110-312010S		LKB
10UAH22HD010	Monorail Manual Hoist for HRSG Feed Pump	10UAH		10-52311110-312010S		LKB
11LBH10AA206	High Pressure Steam Supply	11LBH		10-52311110-312011L		LKB
11LBH10AA207	HP Steam Condensate/Drain	11LBH		10-52311110-312011L		LKB
11LBH10AA208	High Pressure Steam Supply	11LBH		10-52311110-312011L		LKB
11LBH10AA209	High Pressure Steam Supply	11LBH		10-52311110-312011L		LKB
11LBH20AA204	Low Pressure Steam	11LBH		10-52311110-312011L		LKB
12BFT03GS001	Circuits Breaker GT Starter Transformer 11BFT03	10BBB		10-52311110-312010B		LKB
12CYE10	fire Protection Panel GT2	12CYE		10-52311110-312012C		LKB
12HAD10AA501	HP Steam Drum Safety valve 1.	12HAD		10-52311110-312012H		LKB
12HAD10AA502	HP Steam Drum Safety valve 2.	12HAD		10-52311110-312012H		LKB
12HAD50AA501	LP Steam Drum Safety valve 1.	12HAD		10-52311110-312012H		LKB
12HAD50AA502	LP Steam Drum Safety valve 2.	12HAD		10-52311110-312012H		LKB
12LAB10AA501	HP Superheater Safety valv	12LAB		10-52311110-312012L		LKB
12LAB50AA501	LP Superheater Safety valv	12LAB		10-52311110-312012L		LKB
	High Pressure Economizer #2 Desuperheater Spray Water from CV					
12LAE10AA010	Upstream Isolation Valve to Superheater Attenuator and Steam Conditioning Valve	12LAE		10-52311110-312012L		LKB
12LBA10AA205	High Pressure Steam Supply	12LBA		10-52311110-312012L		LKB
12LBA10AA206	HP Steam Condensate/Drain	12LBA		10-52311110-312012L		LKB
12LBA10AA211	High Pressure Steam Supply	12LBA		10-52311110-312012L		LKB
12LBA10AA214	High Pressure Steam Supply	12LBA		10-52311110-312012L		LKB
12LBA10AA215	HP Steam Condensate/Drain	12LBA		10-52311110-312012L		LKB
12LBA10AA216	High Pressure Steam Supply	12LBA		10-52311110-312012L		LKB
12LBA10AA217	High Pressure Steam Supply	12LBA		10-52311110-312012L		LKB
12LBA10AA218	High Pressure Steam Supply	12LBA		10-52311110-312012L		LKB
12LBA10AA219	High Pressure Steam Supply	12LBA		10-52311110-312012L		LKB
12LBA10AA222	High Pressure Steam Supply	12LBA		10-52311110-312012L		LKB
12LBA10AA223	High Pressure Steam Supply	12LBA		10-52311110-312012L		LKB
12LBA10AA224	High Pressure Steam Supply	12LBA		10-52311110-312012L		LKB
12LBA10AA225	High Pressure Steam Supply	12LBA		10-52311110-312012L		LKB
12LBA11AA501	Safety valve	12LBA		10-52311110-312012L		LKB
12LBA50AA204	Low Pressure Steam	12LBA		10-52311110-312012L		LKB
12LBA50AA205	Low Pressure Steam	12LBA		10-52311110-312012L		LKB
12LBA50AA207	Low Pressure Steam	12LBA		10-52311110-312012L		LKB
12LBA50AA209	Low Pressure Steam	12LBA		10-52311110-312012L		LKB
12LBA50AA210	LP Steam Condensate/Drain	12LBA		10-52311110-312012L		LKB
12LBA50AA211	Low Pressure Steam	12LBA		10-52311110-312012L		LKB
12LBA50AA212	Low Pressure Steam	12LBA		10-52311110-312012L		LKB
12LBA50AA213	Low Pressure Steam	12LBA		10-52311110-312012L		LKB
12LBA50AA214	Low Pressure Steam	12LBA		10-52311110-312012L		LKB
12LBA50AA501	LP Steam Safety valv	12LBA		10-52311110-312012L		LKB
12LBH10AA204	High Pressure Steam Supply	12LBH		10-52311110-312012L		LKB
12LBH10AA205	HP Steam Condensate/Drain	12LBH		10-52311110-312012L		LKB
12LBH10AA206	High Pressure Steam Supply	12LBH		10-52311110-312012L		LKB
12LBH10AA207	HP Steam Condensate/Drain	12LBH		10-52311110-312012L		LKB
12LBH10AA208	High Pressure Steam Supply	12LBH		10-52311110-312012L		LKB
12LBH10AA209	High Pressure Steam Supply	12LBH		10-52311110-312012L		LKB
12LBH20AA204	Low Pressure Steam	12LBH		10-52311110-312012L		LKB
12LBH20AA205	LP Steam Condensate/Drain	12LBH		10-52311110-312012L		LKB
12LBH20AA206	Low Pressure Steam	12LBH		10-52311110-312012L		LKB
12LBH20AA207	LP Steam Condensate/Drain	12LBH		10-52311110-312012L		LKB
12LCA20AA301	Low Pressure Steam Bypass Valve Outlet	12LCA		10-52311110-312012L		LKB
12LCQ10AA010	Blowdown Discharge	12LCQ		10-52311110-312012L		LKB
12LCQ10AA020	Blowdown Discharge	12LCQ		10-52311110-312012L		LKB
12LCQ10AA201	Blowdown Discharge	12LCQ		10-52311110-312012L		LKB
12LCQ10AA301	Blowdown Discharge	12LCQ		10-52311110-312012L		LKB
12LCQ10AM010	Motor HRSG 2 Blow Down pump No.1	12LCQ		10-52311110-312012L		LKB
12LCQ20AA010	Blowdown Discharge	12LCQ		10-52311110-312012L		LKB
12LCQ20AA020	Blowdown Discharge	12LCQ		10-52311110-312012L		LKB
12LCQ20AA301	Blowdown Discharge	12LCQ		10-52311110-312012L		LKB
12LCQ20AM010	Motor HRSG 2 Blow Down pump No.2	12LCQ		10-52311110-312012L		LKB
12MBV10AM005	Motor Oil mist fan inlet Gas turbine N0.2	12MBV		10-52311110-312012M		LKB
12MBV10AM010	Motor Oil mist fan inlet Gas turbine N0.1	12MBV		10-52311110-312012M		LKB
12MBV30AC010	Lube oil Cooler B. of GTG12	12MBV		10-52311110-312012M		LKB
12MKA10	Generator Unit 2	12MKA		10-52311110-312012M		LKB
12SAC20AH005	Condensing Unit No.1 Gas turbine 12	12SA		10-52311110-312010S		LKB
12SAC30AH005	Condensing Unit No.2 Gas turbine 12	12SA		10-52311110-312010S		LKB
12SAC40AH005	Condensing Unit No.3 Gas turbine 12	12SA		10-52311110-312010S		LKB
12SAC50AH005	Condensing Unit No.4 Gas turbine 12	12SA		10-52311110-312010S		LKB
12SAG10AM005	Motor Ventilation Gas turbine 12	12SAG		10-52311110-312012S		LKB
12SAG10AM010	Motor Ventilation Gas turbine 12	12SAG		10-52311110-312012S		LKB
11BTA10	GT11 400 V Battery system	11BT		10-52311110-312011B		LKB
11CHA10	Generator protection and synchronuzation panel	11CHA		10-52311110-312011C		LKB
11MAV21AM005	Motor Main lube oil pump No.1	11MBV		10-52311110-312011M		LKB
11MAV22AM005	Motor Main lube oil pump No.2	11MBV		10-52311110-312011M		LKB
11MAV23AM005	Motor Main lube oil pump No.3	11MBV		10-52311110-312011M		LKB
11MKB40	AVR Excitation system	11MKB		10-52311110-312011M		LKB
11QCD10AM010	Motor HRSG1 Phosephase Dosing No.1	11QC		10-52311110-312011Q		LKB
10BAU10	Grounding and Lightning system	10BAU		10-52311110-312010B		LKB
10BJT12	CEB Building AC Board	10B		10-52311110-312010B		LKB
10BRV01	Emergency Deisel Generator	10BRV		10-52311110-312010B		LKB
10CHA10	Generator protection and synchronuzation panel	10CHA		10-52311110-312010C		LKB
10CYB01GN001	RTU Communication system PPTC-EGAT	10CYB		10-52311110-312010C		LKB
10CYG01GH002	RTU Communication system PPTC-MEA	10CYG		10-52311110-312010C		LKB
10EKH21GS001	Circuits Breaker Fuel Gas Compressor No.1	10EK		10-52311110-312010E		LKB
10EKH22GS001	Circuits Breaker Fuel Gas Compressor No.2	10EK		10-52311110-312010E		LKB
10GMR20AM010	Motor SIDE STREAM	10GM		10-52311110-312010G		LKB
10GNK10AM050	Motor Waste oil pump	10G		10-52311110-312010G		LKB
11BPE	Static Frequency converter	11BPE		10-52311110-312011B		LKB
10LCR40AA011	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR40AA013	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR40AA331	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR40AA321	Blend Water	10LCR		10-52311110-312010L		LKB
11LCA20AA301	Low Pressure Steam Bypass Valve Outlet	10LCR		10-52311110-312010L		LKB
10LCR40AA021	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR40AA023	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR32AA332	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR40AA322	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR40AA014	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR40AA016	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR32AA333	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR40AA323	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR40AA024	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR40AA026	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR32AA334	Blend Water	10LCR		10-52311110-312010L		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10LCR40AA324	Blend Water	10LCR		10-52311110-312010L		LKB
11LBH10AA010	High Pressure Steam Supply	10LBH		10-52311110-312010L		LKB
10HNE10AA201	Fuel Gas from Safety Valve/ Vent to Vent Stack	10HNE		10-52311110-312010H		LKB
11PGA12AA011	Closed Cycle Cooling Water Supply	11PGA		10-52311110-312011P		LKB
11PGA12AA211	Closed Cycle Cooling Water Supply	11PGA		10-52311110-312011P		LKB
11PGB12AA211	Closed Cycle Cooling Water Return	11PGB		10-52311110-312011P		LKB
11PGA12AA012	Closed Cycle Cooling Water Supply	11PGA		10-52311110-312011P		LKB
11PGA12AA212	Closed Cycle Cooling Water Supply	11PGA		10-52311110-312011P		LKB
11PGB12AA212	Closed Cycle Cooling Water Return	11PGB		10-52311110-312011P		LKB
12PGA12AA011	Closed Cycle Cooling Water Supply	12PGA		10-52311110-312012P		LKB
12PGA12AA211	Closed Cycle Cooling Water Supply	12PGB		10-52311110-312012P		LKB
12PGB12AA211	Closed Cycle Cooling Water Return	12PGA		10-52311110-312012P		LKB
12PGA12AA012	Closed Cycle Cooling Water Supply	12PGA		10-52311110-312012P		LKB
11QCD20AM010	Motor HRS G1 Phosephase Dosing No.2	11QC		10-52311110-312011Q		LKB
10CBP01	Synchroniztion Panel CCR Building	10CBP		10-52311110-312010C		LKB
12BDT02	transformer Step Down 115/24 kV Transformer No.2	12BDT		10-52311110-312012B		LKB
12BPE	Static Frequency converter	12BPE		10-52311110-312012B		LKB
12BTA10	GT12 400 V Battery system	12BT		10-52311110-312012B		LKB
12CHA10	Generator protection and synchronuzation panel	12CHA		10-52311110-312012C		LKB
12MAV21AM005	Motor Main lube oil pump 1	12MBV		10-52311110-312012M		LKB
12MAV22AM005	Motor Main lube oil pump 2	12MBV		10-52311110-312012M		LKB
12MAV23AM005	Motor Main lube oil pump 3	12MBV		10-52311110-312012M		LKB
12MKB40	AVR Excitation system	12MKB		10-52311110-312012M		LKB
12QCD10AM010	Motor HRS G2 Phosephase Dosing No.1	12QC		10-52311110-312012Q		LKB
12QCD20AM010	Motor HRS G2 Phosephase Dosing No.2	12QC		10-52311110-312012Q		LKB
11PGB11AA211	Closed Cycle Cooling Water Return	11PGB		10-52311110-312011P		LKB
11PGA11AA211	Closed Cycle Cooling Water Supply	11PGA		10-52311110-312011P		LKB
11PGA11AA011	Closed Cycle Cooling Water Supply	11PGA		10-52311110-312011P		LKB
12PGB11AA214	Closed Cycle Cooling Water Return	12PGB		10-52311110-312012P		LKB
12PGA11AA214	Closed Cycle Cooling Water Supply	12PGA		10-52311110-312012P		LKB
12PGA11AA014	Closed Cycle Cooling Water Supply	12PGA		10-52311110-312012P		LKB
12PGB11AA213	Closed Cycle Cooling Water Return	12PGB		10-52311110-312012P		LKB
12PGA11AA213	Closed Cycle Cooling Water Supply	12PGA		10-52311110-312012P		LKB
12PGA11AA013	Closed Cycle Cooling Water Supply	12PGA		10-52311110-312012P		LKB
12PGB11AA212	Closed Cycle Cooling Water Return	12PGB		10-52311110-312012P		LKB
12PGA11AA212	Closed Cycle Cooling Water Supply	12PGA		10-52311110-312012P		LKB
12PGA11AA012	Closed Cycle Cooling Water Supply	12PGA		10-52311110-312012P		LKB
12PGB11AA211	Closed Cycle Cooling Water Return	12PGB		10-52311110-312012P		LKB
12PGA11AA211	Closed Cycle Cooling Water Supply	12PGA		10-52311110-312012P		LKB
12PGA11AA011	Closed Cycle Cooling Water Supply	12PGA		10-52311110-312012P		LKB
11PGB11AA201	Closed Cycle Cooling Water Return	11PGB		10-52311110-312011P		LKB
11PGA11AA201	Closed Cycle Cooling Water Supply	11PGA		10-52311110-312011P		LKB
12PGB11AA201	Closed Cycle Cooling Water Return	12PGB		10-52311110-312012P		LKB
12PGA11AA201	Closed Cycle Cooling Water Supply	12PGA		10-52311110-312012P		LKB
10LBA50AA202	Low Pressure Steam	10LBA		10-52311110-312010L		LKB
10LBA50AA203	Low Pressure Steam	10LBA		10-52311110-312010L		LKB
10LBA10AA302	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBA10AA301	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBA10AA304	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBA10AA303	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBA10AA306	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBA10AA305	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LCR10AA201	Blend Water	10LCR		10-52311110-312010L		LKB
12BDT01	transformer Step Down 115/24 kV Transformer No.1	12BDT		10-52311110-312012B		LKB
12PGB12AA212	Closed Cycle Cooling Water Return	12PGB		10-52311110-312012P		LKB
12PGA12AA212	Closed Cycle Cooling Water Supply	12PGA		10-52311110-312012P		LKB
11PGB11AA214	Closed Cycle Cooling Water Return	11PGB		10-52311110-312011P		LKB
11PGA11AA214	Closed Cycle Cooling Water Supply	11PGA		10-52311110-312011P		LKB
11PGA11AA014	Closed Cycle Cooling Water Supply	11PGA		10-52311110-312011P		LKB
11PGB11AA213	Closed Cycle Cooling Water Return	11PGB		10-52311110-312011P		LKB
11PGA11AA213	Closed Cycle Cooling Water Supply	11PGA		10-52311110-312011P		LKB
11PGB11AA212	Closed Cycle Cooling Water Return	11PGB		10-52311110-312011P		LKB
11PGA11AA212	Closed Cycle Cooling Water Supply	11PGA		10-52311110-312011P		LKB
11PGA11AA012	Closed Cycle Cooling Water Supply	11PGA		10-52311110-312011P		LKB
10LBA50AA301	Low Pressure Steam	10LBA		10-52311110-312010L		LKB
10LBG30AA201	Auxiliary Steam	10LBG		10-52311110-312010L		LKB
10LBA10AA201	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBA50AA207	Low Pressure Steam	10LBA		10-52311110-312010L		LKB
10LBA10AA214	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBA10AA215	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBA50AA206	Low Pressure Steam	10LBA		10-52311110-312010L		LKB
10LBG30AA203	Auxiliary Steam	10LBG		10-52311110-312010L		LKB
10LBA10AA307	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBA10AA308	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBA10AA309	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBA10AA310	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBA50AA210	Low Pressure Steam	10LBA		10-52311110-312010L		LKB
10LBA50AA205	Low Pressure Steam	10LBA		10-52311110-312010L		LKB
10LBA50AA304	Low Pressure Steam	10LBA		10-52311110-312010L		LKB
10LBA50AA305	Low Pressure Steam	10LBA		10-52311110-312010L		LKB
10LBG30AA205	Auxiliary Steam Condensate	10LBG		10-52311110-312010L		LKB
10LBG30AA206	Auxiliary Steam Condensate	10LBG		10-52311110-312010L		LKB
10LBG30AA207	Auxiliary Steam Condensate	10LBG		10-52311110-312010L		LKB
10LBG30AA202	Auxiliary Steam Condensate	10LBG		10-52311110-312010L		LKB
10LBG30AA210	Auxiliary Steam	10LBG		10-52311110-312010L		LKB
10LBW10AA040	Gland Seal Steam (Low Temperature)	10LBW		10-52311110-312010L		LKB
10LBW20AA203	Gland Seal Steam (Low Temperature)	10LBW		10-52311110-312010L		LKB
10LBW10AA030	Gland Seal Steam (Low Temperature)	10LBW		10-52311110-312010L		LKB
10LBW10AA301	Gland Seal Steam (High Temperature)	10LBW		10-52311110-312010L		LKB
10LBW10AA201	Gland Seal Steam (High Temperature)	10LBW		10-52311110-312010L		LKB
10LBA10AA206	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBA10AA204	HP Steam Condensate/Drain	10LBA		10-52311110-312010L		LKB
10LBA10AA202	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBA50AA201	Low Pressure Steam	10LBA		10-52311110-312010L		LKB
10LBA50AA010	Low Pressure Steam	10LBA		10-52311110-312010L		LKB
10LBA50AA209	Low Pressure Steam	10LBA		10-52311110-312010L		LKB
10LBA50AA215	LP Steam Condensate/Drain	10LBA		10-52311110-312010L		LKB
10LBA50AA204	Low Pressure Steam	10LBA		10-52311110-312010L		LKB
10LBA50AA212	LP Steam Condensate/Drain	10LBA		10-52311110-312010L		LKB
10LBA90AA301	Low Pressure Steam	10LBA		10-52311110-312010L		LKB
10LBA50AA211	Low Pressure Steam	10LBA		10-52311110-312010L		LKB
10LBA50AA303	Low Pressure Steam	10LBA		10-52311110-312010L		LKB
10LBA50AA302	Low Pressure Steam	10LBA		10-52311110-312010L		LKB
10LBA10AA213	HP Steam Condensate/Drain	10LBA		10-52311110-312010L		LKB
10LBA60AA206	Extraction Steam for Process	10LBA		10-52311110-312010L		LKB
10LBA60AA203	Extraction Steam for Process	10LBA		10-52311110-312010L		LKB
10LBA60AA207	Extraction Steam for Process	10LBA		10-52311110-312010L		LKB
10LBA60AA209	Extraction Steam for Process	10LBA		10-52311110-312010L		LKB
10LBA60AA204	Extraction Steam for Process	10LBA		10-52311110-312010L		LKB
10LBA60AA208	Extraction Steam for Process	10LBA		10-52311110-312010L		LKB
10LBA60AA205	Extraction Steam for Process	10LBA		10-52311110-312010L		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10LBA10AA216	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBA10AA217	HP Steam Condensate/Drain	10LBA		10-52311110-312010L		LKB
10LBA10AA050	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBA60AA302	Extraction Steam for Process	10LBA		10-52311110-312010L		LKB
10LBA60AA304	Extraction Steam for Process	10LBA		10-52311110-312010L		LKB
10LBA60AA303	Extraction Steam for Process	10LBA		10-52311110-312010L		LKB
10LBA60AA305	Extraction Steam for Process	10LBA		10-52311110-312010L		LKB
10LBA60AA211	Extraction Steam for Process	10LBA		10-52311110-312010L		LKB
10LBA60AA210	Extraction Steam for Process	10LBA		10-52311110-312010L		LKB
10LBA10AA218	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBG10AA201	Auxiliary Steam Condensate	10LBG		10-52311110-312010L		LKB
10LBG10AA202	Auxiliary Steam Condensate	10LBG		10-52311110-312010L		LKB
10LBG10AA203	Auxiliary Steam Condensate	10LBG		10-52311110-312010L		LKB
10LBG10AA205	Auxiliary Steam Condensate	10LBG		10-52311110-312010L		LKB
10LBA10AA060	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBA10AA070	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBW10AA202	Gland Seal Steam (High Temperature)	10LBW		10-52311110-312010L		LKB
10LBW10AA302	Gland Seal Steam (High Temperature)	10LBW		10-52311110-312010L		LKB
10LBW10AA203	Gland Seal Steam (High Temperature)	10LBW		10-52311110-312010L		LKB
10LBA10AA205	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBW10AA020	Gland Seal Steam (High Temperature)	10LBW		10-52311110-312010L		LKB
10LBG30AA040	Auxiliary Steam	10LBG		10-52311110-312010L		LKB
10LBA10AA208	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBA10AA209	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBA10AA210	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBW10AA501	Sealing Steam Supply Safety valve	10LBW		10-52311110-312010L		LKB
10LBW10AA010	Gland Seal Steam (High Temperature)	10LBW		10-52311110-312010L		LKB
10LBA60AA201	Extraction Steam for Process	10LBA		10-52311110-312010L		LKB
10LBA60AA301	Extraction Steam for Process	10LBA		10-52311110-312010L		LKB
10LBA10AA211	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBA10AA212	HP Steam Condensate/Drain	10LBA		10-52311110-312010L		LKB
10LCB20AA020	Condensate Extraction Pump Discharge	10LCB		10-52311110-312010L		LKB
10LCB10AA030	Condensate Extraction Pump Discharge	10LCB		10-52311110-312010L		LKB
10LCB10AA050	Condensate Extraction Pump Discharge	10LCB		10-52311110-312010L		LKB
10LCF30AA020	Condensate Extraction Pump Discharge	10LCF		10-52311110-312010L		LKB
10LCF30AA201	Condensate Extraction Pump Discharge	10LCF		10-52311110-312010L		LKB
10LCF30AA010	Condensate Extraction Pump Discharge	10LCF		10-52311110-312010L		LKB
10LCF10AA030	Condensate Extraction Pump Discharge	10LCF		10-52311110-312010L		LKB
10LCF10AA201	Condensate Extraction Pump Discharge	10LCF		10-52311110-312010L		LKB
10LCF10AA020	Condensate Extraction Pump Discharge	10LCF		10-52311110-312010L		LKB
10LCF50AA020	Condensate Extraction Pump Discharge	10LCF		10-52311110-312010L		LKB
10LCF50AA010	Condensate Extraction Pump Discharge	10LCF		10-52311110-312010L		LKB
10LCF10AA010	Condensate Extraction Pump Discharge	10LCF		10-52311110-312010L		LKB
10LCF10AA302	Condensate Extraction Pump Discharge	10LCF		10-52311110-312010L		LKB
10LCF10AA301	Condensate Extraction Pump Discharge	10LCF		10-52311110-312010L		LKB
10LCF30AA030	Condensate Extraction Pump Discharge	10LCF		10-52311110-312010L		LKB
10LCF10AA040	Condensate Extraction Pump Discharge	10LCF		10-52311110-312010L		LKB
10LCR80AA020	Condensate Extraction Pump Discharge	10LCR		10-52311110-312010L		LKB
10LCR10AA301	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR10AA010	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR20AA030	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR20AA010	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR20AA201	Blend Water	10LCR		10-52311110-312010L		LKB
10LBA10AA080	High Pressure Steam Supply	10LBA		10-52311110-312010L		LKB
10LBA90AA010	Low Pressure Steam	10LBA		10-52311110-312010L		LKB
10LBG30AA204	Auxiliary Steam	10LBG		10-52311110-312010L		LKB
10LBA90AA501	LP pres. Steam Safety valve	10LBA		10-52311110-312010L		LKB
10LBG30AA030	Auxiliary Steam	10LBG		10-52311110-312010L		LKB
10LBW10AA050	Gland Seal Steam (Low Temperature)	10LBW		10-52311110-312010L		LKB
10LBG10AA011	Auxiliary Steam	10LBG		10-52311110-312010L		LKB
10LBG10AA015	Auxiliary Steam	10LBG		10-52311110-312010L		LKB
10LBG10AA204	Auxiliary Steam Condensate	10LBG		10-52311110-312010L		LKB
10LCB20AA201	Condensate Extraction Pump Discharge	10LCB		10-52311110-312010L		LKB
10LCB10AA040	Condensate Extraction Pump Discharge	10LCB		10-52311110-312010L		LKB
10LCB10AA060	Condensate Extraction Pump Discharge	10LCB		10-52311110-312010L		LKB
10LCB20AA010	Condensate Extraction Pump Discharge	10LCB		10-52311110-312010L		LKB
10LCB10AA020	Condensate Extraction Pump Suction	10LCB		10-52311110-312010L		LKB
10LCB10AA010	Condensate Extraction Pump Suction	10LCB		10-52311110-312010L		LKB
10LCB40AA301	Blend Water	10LCB		10-52311110-312010L		LKB
10LCB20AA301	Condensate Extraction Pump Discharge	10LCB		10-52311110-312010L		LKB
10LCR40AA031	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR40AA032	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR40AA033	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR40AA034	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR20AA040	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR40AA012	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR40AA022	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR40AA015	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR40AA025	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR11AA020	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR12AA020	Blend Water	10LCR		10-52311110-312010L		LKB
10LAE20AA201	High Pressure Economizer #2 Desuperheater Spray Water from CV Upstream Isolation Valve to Superheater Attenuator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
10LAE20AA202	High Pressure Economizer #2 Desuperheater Spray Water from CV Upstream Isolation Valve to Superheater Attenuator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
10LAE20AA304	High Pressure Economizer #2 Desuperheater Spray Water from CV Upstream Isolation Valve to Superheater Attenuator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
10LAE20AA301	High Pressure Economizer #2 Desuperheater Spray Water from CV Upstream Isolation Valve to Superheater Attenuator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
10LAE20AA020	High Pressure Economizer #2 Desuperheater Spray Water from CV Upstream Isolation Valve to Superheater Attenuator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
10LAE20AA203	High Pressure Economizer #2 Desuperheater Spray Water from CV Upstream Isolation Valve to Superheater Attenuator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
10LAE20AA204	High Pressure Economizer #2 Desuperheater Spray Water from CV Upstream Isolation Valve to Superheater Attenuator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
10LAE20AA030	Upstream Isolation Valve to Superheater Attenuator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
10LCR11AA010	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR11AA201	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR11AA302	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR11AA202	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR11AA030	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR20AA301	Blend Water	10LCR		10-52311110-312010L		LKB
10LBG30AA010	Auxiliary Steam	10LBG		10-52311110-312010L		LKB
10LCR12AA010	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR12AA201	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR12AA302	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR12AA202	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR12AA030	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR11AA301	Blend Water	10LCR		10-52311110-312010L		LKB
10LCR12AA301	Blend Water	10LCR		10-52311110-312010L		LKB
10PHN10AA302	Closed Cycle Cooling Water Supply	10PG		10-52311110-312010P		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10PHN10AA301	Closed Cycle Cooling Water Supply	10PG		10-52311110-312010P		LKB
10PHN10AA201	Closed Cycle Cooling Water Supply	10PG		10-52311110-312010P		LKB
10PHN10AA010	Closed Cycle Cooling Water Supply	10PG		10-52311110-312010P		LKB
10SCA11AA010	Service Air/ Station Air	10SCA		10-52311110-312010S		LKB
10SCA12AA010	Service Air/ Station Air	10SCA		10-52311110-312010S		LKB
10SCA30AA301	Service Air/ Station Air	10SCA		10-52311110-312010S		LKB
10SCA30AA501	Service Air/ Station Air	10SCA		10-52311110-312010S		LKB
10SCA31AA010	Service Air/ Station Air	10SCA		10-52311110-312010S		LKB
10SCA32AA020	Service Air/ Station Air	10SCA		10-52311110-312010S		LKB
10SCA30AA202	Service Air/ Station Air	10SCA		10-52311110-312010S		LKB
10SCA30AA201	Service Air/ Station Air	10SCA		10-52311110-312010S		LKB
10SCB22AA010	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB43AA010	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB42AA010	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB41AA010	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB35AA010	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB32AA010	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB33AA010	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB52AA010	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
	Pump Discharge Desuperheater Spray Water from CV Upstream Isolation					
10LAE10AA205	Valve to Superheater Attemperator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
	Pump Discharge Desuperheater Spray Water from CV Upstream Isolation Valve to					
10LAE10AA202	Superheater Attemperator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
	Pump Discharge Desuperheater Spray Water from CV Upstream Isolation Valve to					
10LAE10AA304	Superheater Attemperator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
	Pump Discharge Desuperheater Spray Water from CV Upstream Isolation Valve to					
10LAE10AA301	Superheater Attemperator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
	Pump Discharge Desuperheater Spray Water from CV Upstream Isolation Valve to					
10LAE10AA020	Superheater Attemperator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
	Pump Discharge Desuperheater Spray Water from CV Upstream Isolation Valve to					
10LAE10AA203	Superheater Attemperator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
	Pump Discharge Desuperheater Spray Water from CV Upstream Isolation Valve to					
10LAE10AA204	Superheater Attemperator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
	Pump Discharge Desuperheater Spray Water from CV Upstream Isolation Valve to					
10LAE10AA030	Superheater Attemperator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
	High Presssure Economizer #2 Desuperheater Spray Water from CV Upstream					
10LAE20AA302	Isolation Valve to Superheater Attemperator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
	High Presssure Economizer #2 Desuperheater Spray Water from CV Upstream					
10LAE20AA303	Isolation Valve to Superheater Attemperator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
10SCB52AA020	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB55AA010	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB56AA010	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB57AA010	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB51AA010	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB54AA010	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB56AA020	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB36AA010	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB31AA010	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
	Pump Discharge Desuperheater Spray Water from CV Upstream Isolation					
10LAE10AA302	Valve to Superheater Attemperator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
	Pump Discharge Desuperheater Spray Water from CV Upstream Isolation					
10LAE10AA303	Valve to Superheater Attemperator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
	Pump Discharge Desuperheater Spray Water from CV Upstream Isolation					
10LAE10AA070	Valve to Superheater Attemperator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
	High Presssure Economizer #2 Desuperheater Spray Water from CV					
11LAE10AA010	Upstream Isolation Valve to Superheater Attemperator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
	High Presssure Economizer #2 Desuperheater Spray Water from CV					
10LAE20AA040	Upstream Isolation Valve to Superheater Attemperator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
	Pump Discharge Desuperheater Spray Water from CV Upstream Isolation Valve					
10LAE10AA040	to Superheater Attemperator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
	High Presssure Economizer #2 Desuperheater Spray Water from CV Upstream					
10LAE20AA050	Isolation Valve to Superheater Attemperator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
	Pump Discharge Desuperheater Spray Water from CV Upstream Isolation					
10LAE10AA050	Valve to Superheater Attemperator and Steam Conditioning Valve	10LAE		10-52311110-312010L		LKB
10PHN10AA020	Closed Cycle Cooling Water Supply	10PG		10-52311110-312010P		LKB
10PHN10AA202	Closed Cycle Cooling Water Supply	10PG		10-52311110-312010P		LKB
10SCB35AA020	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
11GHC10AA010	Demineralized Water Supply and Return	11GHC		10-52311110-312011G		LKB
10EKG10AA501	Fuel gas Safety valve	10EK		10-52311110-312010E		LKB
10EKG11AA501	No.1 Fuie gas inlet filter separator Safety valve	10EK		10-52311110-312010E		LKB
10EKG12AA501	No.2 Fuie gas inlet filter separator Safety valve	10EK		10-52311110-312010E		LKB
10EKG31AA501	Auxiliary steam generator fuel gas supply Safety valve	10EK		10-52311110-312010E		LKB
10EKR11AA201	Fuel Gas Condensate Drain	10EK		10-52311110-312010E		LKB
10EKR11AA202	Fuel Gas Upstream of Compressor	10EK		10-52311110-312010E		LKB
10EKR12AA201	Fuel Gas Upstream of Compressor	10EK		10-52311110-312010E		LKB
10EKR12AA202	Fuel Gas Upstream of Compressor	10EK		10-52311110-312010E		LKB
10EKR30AA211	Fuel Gas Condensate Drain	10EK		10-52311110-312010E		LKB
10EKR30AA301	Fuel Gas Condensate Drain	10EK		10-52311110-312010E		LKB
10EKR30AA302	Fuel Gas Condensate Drain	10EK		10-52311110-312010E		LKB
10EKR30AA303	Fuel Gas from Safety Valve/ Vent to Vent Stack	10EK		10-52311110-312010E		LKB
10GCN21AP010	Anti-scale feed pump A.	10GCN		10-52311110-312010G		LKB
10GCR21AA010	Suction Staner strainer of Nuetralized tranfer pump No.1	10GCR		10-52311110-312010G		LKB
10GCR21AP010	Nuetralized tranfer pumpNo.1.	10GCR		10-52311110-312010G		LKB
10BHG90	MDB 400V recycle water supply (GUSCO)					LKB
10GCR22AA010	Suction Staner strainer of Nuetralized tranfer pumpNo.2	10GCR		10-52311110-312010G		LKB
10GCR22AP010	Nuetralized tranfer pumpNo.2.	10GCR		10-52311110-312010G		LKB
10GH21AA020	Demineralized Water Supply and Return	10GQC		10-52311110-312010G		LKB
10GMR10AA201	Waste Collection and Gravity Flow Lines	10GMR		10-52311110-312010G		LKB
10GMR10AA203	Waste Collection and Gravity Flow Lines	10GMR		10-52311110-312010G		LKB
10GMR10AA211	Waste Collection and Gravity Flow Lines	10GMR		10-52311110-312010G		LKB
10GMR20AA201	Recycle Water (For DN200 & Above)	10GMR		10-52311110-312010G		LKB
10GMR20AA203	Side stream filter area	10GMR		10-52311110-312010G		LKB
10GMR20AA205	Waste Collection and Gravity Flow Lines	10GMR		10-52311110-312010G		LKB
10GNH10BB010	Holding pond	10GNH		10-52311110-312010G		LKB
10GNK11AA010	Wastewater Discharge from Holding Pond	10GNK		10-52311110-312010G		LKB
10GNK11AA020	Wastewater Discharge from Holding Pond	10GNK		10-52311110-312010G		LKB
10SCB34AA010	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB53AA010	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB57AA030	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB57AA020	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB61AA020	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB61AA010	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB61AA030	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB61AA040	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB62AA010	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB63AA010	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10SCB60AA010	Service Air/ Station Air	10SCB		10-52311110-312010S		LKB
10GNK20AA303	Wastewater Discharge from Holding Pond	10GNK		10-52311110-312010G		LKB
10GNK30AA010	Wastewater Discharge from Holding Pond	10GNK		10-52311110-312010G		LKB
10GNL10AA010	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL10AA030	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL10AA040	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10GNL10AA201	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL10AA301	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL20AA010	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL20AA030	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL20AA040	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL20AA201	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL20AA202	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL20AA203	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL20AA301	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL30AA010	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL30AA030	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL30AA040	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL30AA201	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL30AA202	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL30AA203	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL30AA301	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL40AA010	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL40AA030	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL40AA040	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL40AA201	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL40AA202	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL40AA203	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL40AA301	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL50AA010	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNK11AA201	Wastewater Discharge from Holding Pond	10GNK		10-52311110-312010G		LKB
10GNK11AA301	Wastewater Discharge from Holding Pond	10GNK		10-52311110-312010G		LKB
10GNK11AA302	Wastewater Discharge from Holding Pond	10GNK		10-52311110-312010G		LKB
10GNK12AA010	Wastewater Discharge from Holding Pond	10GNK		10-52311110-312010G		LKB
10GNK12AA020	Wastewater Discharge from Holding Pond	10GNK		10-52311110-312010G		LKB
10GNK12AA201	Wastewater Discharge from Holding Pond	10GNK		10-52311110-312010G		LKB
10GNK12AA301	Wastewater Discharge from Holding Pond	10GNK		10-52311110-312010G		LKB
10GNK12AA302	Wastewater Discharge from Holding Pond	10GNK		10-52311110-312010G		LKB
10GNK20AA201	Wastewater Discharge from Holding Pond	10GNK		10-52311110-312010G		LKB
10GNK20AA301	Wastewater Discharge from Holding Pond	10GNK		10-52311110-312010G		LKB
10GNL70AA201	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL70AA202	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL70AA203	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL70AA301	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10SGA10AA202	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10SGA10AA203	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNV11AA020	Oily Water line and Wastewater from Oil Separator	10GNV		10-52311110-312010G		LKB
10GNV11AA030	Oily Water line and Wastewater from Oil Separator	10GNV		10-52311110-312010G		LKB
10GNV11AA201	Oily Water line and Wastewater from Oil Separator	10GNV		10-52311110-312010G		LKB
10GNV11AA301	Oily Water line and Wastewater from Oil Separator	10GNV		10-52311110-312010G		LKB
10GNV12AA020	Oily Water line and Wastewater from Oil Separator	10GNV		10-52311110-312010G		LKB
10GNV12AA030	Oily Water line and Wastewater from Oil Separator	10GNV		10-52311110-312010G		LKB
10GNV12AA201	Oily Water line and Wastewater from Oil Separator	10GNV		10-52311110-312010G		LKB
10GNV12AA301	Oily Water line and Wastewater from Oil Separator	10GNV		10-52311110-312010G		LKB
10GNV50AA010	Oily Water line and Wastewater from Oil Separator	10GNV		10-52311110-312010G		LKB
10GNV50AA030	Oily Water line and Wastewater from Oil Separator	10GNV		10-52311110-312010G		LKB
10GNV50AA301	Oily Water line and Wastewater from Oil Separator	10GNV		10-52311110-312010G		LKB
10GQB10AA010	Chemical and Sanitary Wastewater	10GQB		10-52311110-312010G		LKB
10GQB10AA020	Chemical and Sanitary Wastewater	10GQB		10-52311110-312010G		LKB
10GQB10AA301	Chemical and Sanitary Wastewater	10GQB		10-52311110-312010G		LKB
10GQB20AA010	Chemical and Sanitary Wastewater	10GQB		10-52311110-312010G		LKB
10GQB20AA020	Chemical and Sanitary Wastewater	10GQB		10-52311110-312010G		LKB
10GQB20AA301	Chemical and Sanitary Wastewater	10GQB		10-52311110-312010G		LKB
10GQB20AP01	Chemical wast water pit pump for HRSg and auxiliary steam generator	10GQB		10-52311110-312010G		LKB
10GRL10AA010	Waste Collection and Gravity Flow Lines	10GRL		10-52311110-312010G		LKB
10GRL10AA020	Waste Collection and Gravity Flow Lines	10GRL		10-52311110-312010G		LKB
10GRL10AA204	Service Water	10GRL		10-52311110-312010G		LKB
10LAA10AA501	Deareator Safety valve	10LAA		10-52311110-312010L		LKB
10LAA71AC001	Deaerator	10LAA		10-52311110-312010L		LKB
10GNL50AA030	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL50AA040	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL50AA201	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL50AA202	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL50AA203	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL50AA301	Oily Water line and Waste water from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL60AA202	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL70AA010	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL70AA030	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10GNL70AA040	Oily Water line and Wastewater from Oil Separator	10GNL		10-52311110-312010G		LKB
10LCN20AN010	Gland Steam Condenser Vent fan No.2	10LCN		10-52311110-312010L		LKB
10PAG21AT010	Suction Staner strainer of Closed cycle cooling water circulation pump No.1	10PA		10-52311110-312010P		LKB
10PAG22AT011	Suction Staner strainer of Closed cycle cooling water circulation pump No.2	10PA		10-52311110-312010P		LKB
10QCE10AA010	Ammonia	10QCE		10-52311110-312010Q		LKB
10QCE10AA020	Ammonia	10QCE		10-52311110-312010Q		LKB
10QCE11AA501	Ammonia dosing Safety valve	10QCE		10-52311110-312010Q		LKB
10QCE11AP010	Ammonia dosing pump No.1	10QCE		10-52311110-312010Q		LKB
10QFF11AA301	Service Air/ Station Air	10QFF		10-52311110-312010Q		LKB
10QFF11AA302	Service Air/ Station Air	10QFF		10-52311110-312010Q		LKB
10QFF11AA303	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFF		10-52311110-312010Q		LKB
10QFF12AA301	Service Air/ Station Air	10QFF		10-52311110-312010Q		LKB
10QFF12AA302	Service Air/ Station Air	10QFF		10-52311110-312010Q		LKB
10QFF12AA303	Instrument Air (Control Air) Upstream/Downstream of Dryers	10QFF		10-52311110-312010Q		LKB
10QHG10AA501	Auxiliaily steam generator Safety valve	10QHG		10-52311110-312010Q		LKB
10QHG10AA502	Auxiliaily steam generator Safety valve	10QHG		10-52311110-312010Q		LKB
10QJD10AA501	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJD20AA012	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJD23AA020	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJD32AA030	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJD33AA010	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJD34AA010	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJD34AA201	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJD34AA301	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJD40AA010	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJD40AA011	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJD40AA012	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJD40AA015	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJD40AA016	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJD40AA201	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10LAA71BB01	Feed water Storage tank	10LAA		10-52311110-312010L		LKB
10LAC10AA501	Heat Exchanger No.1 Safety valve	10LAC		10-52311110-312010L		LKB
10LAC10AA502	Heat Exchanger No.2 Safety valve	10LAC		10-52311110-312010L		LKB
10LAC10AC010	Heat exchanger No.1	10LAC		10-52311110-312010L		LKB
10LAC10AC020	Heat exchanger No.2	10LAC		10-52311110-312010L		LKB
10LAC11AP010	High pressure boiler feed water pump No.1	10LAC		10-52311110-312010L		LKB
10LAC12AP010	High pressure boiler feed water pump No.2	10LAC		10-52311110-312010L		LKB
10LAC13AP010	High pressure boiler feed water pump No.3	10LAC		10-52311110-312010L		LKB
10LAC51AP010	Low pressure boiler feed water pump No.1	10LAC		10-52311110-312010L		LKB
10LAC52AP010	Low pressure boiler feed water pump No.2	10LAC		10-52311110-312010L		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10LAC53AP010	Low pressure boiler feed water pump No.3	10LAC		10-52311110-312010L		LKB
10LCN10AN010	Gland Steam Condenser Vent fan No.1	10LCN		10-52311110-312010L		LKB
10QJ010AA303	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJ010AA501	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJ030AA010	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJ030AA201	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJ031AA010	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJ041AA010	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJ041AA201	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJ041AA301	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJ042AA010	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJ043AA010	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJ043AA301	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QLA11AP010	Boiler feed water pump No.1	10QL		10-52311110-312010Q		LKB
10QLA12AP010	Boiler feed water pump No.2	10QL		10-52311110-312010Q		LKB
10QUB10AA401	Process Steam Sampling	10QUB		10-52311110-312010Q		LKB
10QUC10AA401	Condensate Water Sampling	10QUC		10-52311110-312010Q		LKB
10QUD10AA401	Saturated Water Sampling for Auxiliary Steam Generator	10QUD		10-52311110-312010Q		LKB
10QUD20AA401	Saturated Steam Sampling for Auxiliary Steam Generator	10QUD		10-52311110-312010Q		LKB
10QUD30AA401	Dearetor Water Sampling for Auxilary Steam Generator	10QUD		10-52311110-312010Q		LKB
10SAM11AN010	Enclosure Vant Fan B.	10SAM		10-52311110-312010S		LKB
11EKG10AA010	Fuel Gas Downstream of Compressor	11EKG		10-52311110-312011E		LKB
11EKG10AA021	Fuel Gas Downstream of Compressor	11EKG		10-52311110-312011E		LKB
11EKG10AA031	Fuel Gas from Safety Valve/ Vent to Vent Stack	11EKG		10-52311110-312011E		LKB
11EKG10AA032	Fuel Gas from Safety Valve/ Vent to Vent Stack	11EKG		10-52311110-312011E		LKB
11EKG10AA033	Fuel Gas from Safety Valve/ Vent to Vent Stack	11EKG		10-52311110-312011E		LKB
11EKG10AA040	Fuel Gas Downstream of Final Filter	11EKG		10-52311110-312011E		LKB
11EKG10AA201	Fuel Gas Downstream of Final Filter	11EKG		10-52311110-312011E		LKB
11EKG10AA301	Fuel Gas Downstream of Final Filter	11EKG		10-52311110-312011E		LKB
11EKG10AA302	Fuel Gas Downstream of Final Filter	11EKG		10-52311110-312011E		LKB
11EKG10AA501	No.1 Fule gas final filter Safety valve	11EKG		10-52311110-312011E		LKB
10QJD41AA020	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJD43AA013	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJD44AA010	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJD44AA011	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJD44AA012	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJD44AA301	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJ010AA010	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJ010AA011	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJ010AA021	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJ010AA022	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJ010AA301	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
10QJ010AA302	Nitrogen Gas	10QJ		10-52311110-312010Q		LKB
11GNL50AA202	Oily Water line and Wastewater from Oil Separator	11GNL		10-52311110-312011G		LKB
11GNL60AA010	Oily Water line and Wastewater from Oil Separator	11GNL		10-52311110-312011G		LKB
11GNL60AA030	Oily Water line and Wastewater from Oil Separator	11GNL		10-52311110-312011G		LKB
11GNL60AA040	Oily Water line and Wastewater from Oil Separator	11GNL		10-52311110-312011G		LKB
11GNL60AA201	Oily Water line and Wastewater from Oil Separator	11GNL		10-52311110-312011G		LKB
11GNL60AA202	Oily Water line and Wastewater from Oil Separator	11GNL		10-52311110-312011G		LKB
11GNL60AA203	Oily Water line and Wastewater from Oil Separator	11GNL		10-52311110-312011G		LKB
11LBA50AT202	STEAM TRAP LP STEAM FROM HRS G11			10-52311110-312011L		LKB
11GNL60AA204	Oily Water line and Wastewater from Oil Separator	11GNL		10-52311110-312011G		LKB
11GNL60AA301	Oily Water line and Wastewater from Oil Separator	11GNL		10-52311110-312011G		LKB
11H8K10AG010	HRS G	11H8K		10-52311110-312011H		LKB
11PGA12AA010	Closed Cycle Cooling Water Supply	11PGA		10-52311110-312011P		LKB
11PGB12AA010	Closed Cycle Cooling Water Return	11PGB		10-52311110-312011P		LKB
11QCD10AA501	No.1 HP phosphate dosing Safety valv	11QC		10-52311110-312011Q		LKB
11QCD20AA501	No.1 LP phosphate dosing Safety valv	11QC		10-52311110-312011Q		LKB
11QJD20AA020	Nitrogen Gas	11QJ		10-52311110-312011Q		LKB
11QJD30AA030	Nitrogen Gas	11QJ		10-52311110-312011Q		LKB
11QJD40AA010	Nitrogen Gas	11QJ		10-52311110-312011Q		LKB
11QJD40AA011	Nitrogen Gas	11QJ		10-52311110-312011Q		LKB
11QJD40AA012	Nitrogen Gas	11QJ		10-52311110-312011Q		LKB
11QJD40AA301	Nitrogen Gas	11QJ		10-52311110-312011Q		LKB
11QJO20AA010	Nitrogen Gas	11QJ		10-52311110-312011Q		LKB
11QJO30AA301	Nitrogen Gas	11QJ		10-52311110-312011Q		LKB
11QUB10AA401	Low Pressure Steam Drum Water Sampling	11QUB		10-52311110-312011Q		LKB
11QUB20AA401	Low Pressure Steam Sampling	11QUB		10-52311110-312011Q		LKB
11QUB30AA401	Low Pressure Sat. Steam Sampling	11QUB		10-52311110-312011Q		LKB
11QUB40AA401	High Pressure Steam Drum Water Sampling	12QUB		10-52311110-312012Q		LKB
11QUB50AA401	High Pressure Steam Sampling	11QUB		10-52311110-312011Q		LKB
11QUB60AA401	High Pressure Sat. Steam Sampling	11QUB		10-52311110-312011Q		LKB
12EKG10AA010	Fuel Gas Downstream of Compressor	12EKG		10-52311110-312012E		LKB
11EKG30AA301	Fuel Gas Downstream of Compressor	11EKG		10-52311110-312011E		LKB
11EKR10AA201	Fuel Gas Condensate Drain	11EKR		10-52311110-312011E		LKB
11EKR10AA202	Fuel Gas Downstream of Compressor	11EKR		10-52311110-312011E		LKB
11GHD10AA010	Service Water	10GHD		10-52311110-312010G		LKB
11GHD10AA020	Service Water	10GHD		10-52311110-312010G		LKB
11GHD20AA010	Service Water	10GHD		10-52311110-312010G		LKB
11GNL10AA020	Oily Water line and Wastewater from Oil Separator	11GNL		10-52311110-312011G		LKB
11GNL10AA201	Oily Water line and Wastewater from Oil Separator	11GNL		10-52311110-312011G		LKB
11GNL10AA203	Oily Water line and Wastewater from Oil Separator	11GNL		10-52311110-312011G		LKB
11GNL10AA204	Oily Water line and Wastewater from Oil Separator	11GNL		10-52311110-312011G		LKB
11GNL50AA201	Oily Water line and Wastewater from Oil Separator	11GNL		10-52311110-312011G		LKB
12EKG10AA021	Fuel Gas Downstream of Compressor	12EKG		10-52311110-312012E		LKB
12EKG10AA032	Fuel Gas from Safety Valve/ Vent to Vent Stack	12EKG		10-52311110-312012E		LKB
12EKG10AA033	Fuel Gas from Safety Valve/ Vent to Vent Stack	12EKG		10-52311110-312012E		LKB
12EKG10AA040	Fuel Gas Downstream of Final Filter	12EKG		10-52311110-312012E		LKB
12EKG10AA201	Fuel Gas Downstream of Final Filter	12EKG		10-52311110-312012E		LKB
10PAR11GS001	CB. Recycle water pit pump 1	10BFA		10-52311110-312010P		LKB
12EKG10AA301	Fuel Gas Downstream of Final Filter	12EKG		10-52311110-312012E		LKB
12EKG10AA302	Fuel Gas Downstream of Final Filter	12EKG		10-52311110-312012E		LKB
12EKG10AA501	No.1 Fule gas final filter Safety valve	12EKG		10-52311110-312012E		LKB
12EKR10AA201	Fuel Gas Condensate Drain	12EKR		10-52311110-312012E		LKB
12EKR10AA202	Fuel Gas Downstream of Compressor	12EKR		10-52311110-312012E		LKB
12GHC10AA010	Deminerlized Water Supply and Return	12GHC		10-52311110-312012G		LKB
12GHD10AA010	Service Water	10GHD		10-52311110-312010G		LKB
12GHD10AA011	Service Water	10GHD		10-52311110-312010G		LKB
12GHD20AA010	Service Water	10GHD		10-52311110-312010G		LKB
12GNL10AA201	Oily Water line and Wastewater from Oil Separator	12GNL		10-52311110-312012G		LKB
12GNL10AA202	Oily Water line and Wastewater from Oil Separator	12GNL		10-52311110-312012G		LKB
12GNL10AA203	Oily Water line and Wastewater from Oil Separator	12GNL		10-52311110-312012G		LKB
12GNL10AA204	Oily Water line and Wastewater from Oil Separator	12GNL		10-52311110-312012G		LKB
12GNL50AA201	Oily Water line and Wastewater from Oil Separator	12GNL		10-52311110-312012G		LKB
12GNL50AA202	Oily Water line and Wastewater from Oil Separator	12GNL		10-52311110-312012G		LKB
12GNL60AA010	Oily Water line and Wastewater from Oil Separator	12GNL		10-52311110-312012G		LKB
12GNL60AA030	Oily Water line and Wastewater from Oil Separator	12GNL		10-52311110-312012G		LKB
12GNL60AA040	Oily Water line and Wastewater from Oil Separator	12GNL		10-52311110-312012G		LKB
12GNL60AA201	Oily Water line and Wastewater from Oil Separator	12GNL		10-52311110-312012G		LKB
12GNL60AA203	Oily Water line and Wastewater from Oil Separator	12GNL		10-52311110-312012G		LKB
12GNL60AA301	Oily Water line and Wastewater from Oil Separator	12GNL		10-52311110-312012G		LKB
12H8K10AG010	HRS G	12H8K		10-52311110-312012H		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
12PGA11AA010	Closed Cycle Cooling Water Supply	12PGA		10-52311110-312012P		LKB
12PGB12AA010	Closed Cycle Cooling Water Return	12PGB		10-52311110-312012P		LKB
12QCD10AA501	No.3 HP phosphate dosing Safety valv	12QC		10-52311110-312012Q		LKB
12QCD40AA501	No.3 LP phosphate dosing Safety valv	12QC		10-52311110-312012Q		LKB
12QJD20AA020	Nitrogen Gas	12QJ		10-52311110-312012Q		LKB
12QJD30AA030	Nitrogen Gas	12QJ		10-52311110-312012Q		LKB
12QJD40AA010	Nitrogen Gas	12QJ		10-52311110-312012Q		LKB
12QJD40AA011	Nitrogen Gas	12QJ		10-52311110-312012Q		LKB
12QJD40AA012	Nitrogen Gas	12QJ		10-52311110-312012Q		LKB
12QJD40AA301	Nitrogen Gas	12QJ		10-52311110-312012Q		LKB
12QJO10AA010	Nitrogen Gas	12QJ		10-52311110-312012Q		LKB
12QJO20AA010	Nitrogen Gas	12QJ		10-52311110-312012Q		LKB
12QJO30AA010	Nitrogen Gas	12QJ		10-52311110-312012Q		LKB
12QJO30AA201	Nitrogen Gas	12QJ		10-52311110-312012Q		LKB
12QJO30AA301	Nitrogen Gas	12QJ		10-52311110-312012Q		LKB
12QUB10AA401	Low Pressure Steam Drum Water Sampling	12QUB		10-52311110-312012Q		LKB
12QUB20AA401	Low Pressure Steam Sampling	12QUB		10-52311110-312012Q		LKB
12QUB30AA401	Low Pressure Sat. Steam Sampling	12QUB		10-52311110-312012Q		LKB
12QUB40AA401	High Pressure Steam Drum Water Sampling	12QUB		10-52311110-312012Q		LKB
12QUB50AA401	High Pressure Steam Sampling	12QUB		10-52311110-312012Q		LKB
12QUB60AA401	High Pressure Sat. Steam Sampling	12QUB		10-52311110-312012Q		LKB
10BTL04	220 Volt battery charger 1 GIS Building	10BTL		10-52311110-312010B		LKB
10AQAI10GH001	MEA REVENUE METER PANEL	10AEA		10-52311110-312010A		LKB
10AQAI10GH002	MEA REVENUE METER PANEL	10AEA		10-52311110-312010A		LKB
10AQAI10GH003	EGAT REVENUE METER PANEL	10AEA		10-52311110-312010A		LKB
10AQAI10GH004	STEAM TURBINE GENERATOR ENERGY METER PANEL	10AEA		10-52311110-312010A		LKB
10AQAI10GH005	GAS TURBINE GENERATOR NO.2 ENERGY METER PANEL	10AEA		10-52311110-312010A		LKB
10AQAI10GH006	GAS TURBINE GENERATOR NO.1 ENERGY METER PANEL	10AEA		10-52311110-312010A		LKB
10CEQ10GH001	Digital Fault Recorder Panel	10AEA		10-52311110-312010A		LKB
10BTL02	220 Volt battery charger 2 GIS Building	10BTL		10-52311110-312010B		LKB
10UAH10HD030	Crane Overhead Crane for GIS Building	10UAH		10-52311110-312010S		LKB
10PGB33AA010	Closed Cycle Cooling Water Return	10PGB		10-52311110-312010P		LKB
10PAR30AA302	Recycle Water	10PAR		10-52311110-312010P		LKB
11QJO30AA201	Nitrogen Gas	11QJ		10-52311110-312011Q		LKB
10MAV12CP202-S01	Pressure Switch	10MAV		10-52311110-312010M		LKB
10MAG30CP201-B01	Pressure Transmitter	10MAG		10-52311110-312010M		LKB
10MAG20CP201-S01	Pressure Switch	10MAG		10-52311110-312010M		LKB
10MAV20CL201-S01	Level Switch	10MAV		10-52311110-312010M		LKB
10MAV10CL201-S01	CO TANK LEVEL	10MAV		10-52311110-312010M		LKB
10MAA10CL201-S01	Level Switch	10MAA		10-52311110-312010M		LKB
10LBA50AA202-Y01	Pneumatic Control Valve	10LBA		10-52311110-312010L		LKB
10LBA50AA203-Y01	Pneumatic Control Valve	10LBA		10-52311110-312010L		LKB
10LBW10AA201-Y01	Pneumatic Control Valve	10LBW		10-52311110-312010L		LKB
10LCF30AA201-Y01	Pneumatic Control Valve	10LCF		10-52311110-312010L		LKB
10LCF20AA201-Y01	Pneumatic Control Valve	10LCF		10-52311110-312010L		LKB
10MAV20CP201-S01	Pressure Switch	10MAV		10-52311110-312010M		LKB
10MAV10CP201-S01	Pressure Switch	10MAV		10-52311110-312010M		LKB
10MAV20CP204-B01	Pressure Transmitter	10MAV		10-52311110-312010M		LKB
10LBA50CP204-B01	Pressure Transmitter	10LBA		10-52311110-312010L		LKB
10LCN10CP101-B01	Pressure Transmitter	10LCN		10-52311110-312010L		LKB
10MAV10AA104-Y01	Pneumatic Control Valve	10MAV		10-52311110-312010M		LKB
10MAV10AA101-Y01	Pneumatic Control Valve	10MAV		10-52311110-312010M		LKB
10MAV10AA102-Y01	Pneumatic Control Valve	10MAV		10-52311110-312010M		LKB
10MAV10AA103-Y01	Pneumatic Control Valve	10MAV		10-52311110-312010M		LKB
10LBA50AA101-Y01	Pneumatic Control Valve	10LBA		10-52311110-312010L		LKB
10LBA60AA101-Y01	Pneumatic Control Valve	10LBA		10-52311110-312010L		LKB
10LCL10AA101-Y01	Pneumatic Control Valve	10LCL		10-52311110-312010L		LKB
10LBA10AA101-Y01	Pneumatic Control Valve	10LBA		10-52311110-312010L		LKB
10LCB20AA101-Y01	Pneumatic Control Valve	10LCB		10-52311110-312010L		LKB
10MAG20AA101-Y01	Pneumatic Control Valve	10MAG		10-52311110-312010M		LKB
10MAG30AA101-Y01	Pneumatic Control Valve	10MAG		10-52311110-312010M		LKB
10MAA10CS201-B01	Speed Sensor	10MAA		10-52311110-312010M		LKB
10MAA10CS202-B01	Speed Sensor	10MAA		10-52311110-312010M		LKB
10MAA10CS203-B01	Speed Sensor	10MAA		10-52311110-312010M		LKB
10MAV20CT201-R01	Temperture Element	10MAV		10-52311110-312010M		LKB
10MAA10CT209-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT210-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT211-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT212-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAC10CT209-R01	Temperture Element	10MAC		10-52311110-312010M		LKB
10MAC10CT210-R01	Temperture Element	10MAC		10-52311110-312010M		LKB
10MAC10CT211-R01	Temperture Element	10MAC		10-52311110-312010M		LKB
10MAC10CT212-R01	Temperture Element	10MAC		10-52311110-312010M		LKB
10MAA10CT215-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT216-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT213-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT214-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT217-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT218-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT219-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT220-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT221-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT222-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT232-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT233-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT223-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT225-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT224-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT226-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT228-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT227-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT229-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT231-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT230-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT234-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT235-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT236-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT237-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT238-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CT239-R01	Temperture Element	10MAA		10-52311110-312010M		LKB
10MAA10CG201-B01	Vibration Transmitter	10MAA		10-52311110-312010M		LKB
10MAA10CG202-B01	Vibration Transmitter	10MAA		10-52311110-312010M		LKB
10MAC10CG202-B01	Vibration Transmitter	10MAC		10-52311110-312010M		LKB
10MAC10CG203-B01	Vibration Transmitter	10MAC		10-52311110-312010M		LKB
10MAC10CG201-B01	Vibration Transmitter	10MAC		10-52311110-312010M		LKB
10MAA10CY201-B01	Vibration Transmitter	10MAA		10-52311110-312010M		LKB
10MAA10CY202-B01	Vibration Transmitter	10MAA		10-52311110-312010M		LKB
10MAA10CY203-B01	Vibration Transmitter	10MAA		10-52311110-312010M		LKB
10MAA10CY204-B01	Vibration Transmitter	10MAA		10-52311110-312010M		LKB
10MAC10CY203-B01	Vibration Transmitter	10MAC		10-52311110-312010M		LKB
10MAC10CY204-B01	Vibration Transmitter	10MAC		10-52311110-312010M		LKB
10MAC10CY201-B01	Vibration Transmitter	10MAC		10-52311110-312010M		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10MAC10CY202-B01	Vibration Transmitter	10MAC		10-52311110-312010M		LKB
10MAA10CY205-B01	Vibration Transmitter	10MAA		10-52311110-312010M		LKB
10MAA10CY206-B01	Vibration Transmitter	10MAA		10-52311110-312010M		LKB
10MAC10CY205-B01	Vibration Transmitter	10MAC		10-52311110-312010M		LKB
10MAC10CY206-B01	Vibration Transmitter	10MAC		10-52311110-312010M		LKB
10MAA10CY207-B01	Vibration Transmitter	10MAA		10-52311110-312010M		LKB
10MAA10CY208-B01	Vibration Transmitter	10MAA		10-52311110-312010M		LKB
10MAC10CY207-B01	Vibration Transmitter	10MAC		10-52311110-312010M		LKB
10MAA10CE201-B01	Vibration Transmitter	10MAA		10-52311110-312010M		LKB
10MAC10CE201-B01	Vibration Transmitter	10MAC		10-52311110-312010M		LKB
10MAA10CE202-B01	Vibration Transmitter	10MAA		10-52311110-312010M		LKB
10MAA10CY209-B01	Vibration Transmitter	10MAA		10-52311110-312010M		LKB
10MAA10CY210-B01	Vibration Transmitter	10MAA		10-52311110-312010M		LKB
10MAA10CY211-B01	Vibration Transmitter	10MAA		10-52311110-312010M		LKB
10MAA10CY212-B01	Vibration Transmitter	10MAA		10-52311110-312010M		LKB
10EKG31CP202-B01	FUEL GAS PRES. TRANS.	10EKG		10-52311110-312010E		LKB
10EKG31CT202-B01	FUEL GAS TEMP. TRANS.	10EKG		10-52311110-312010E		LKB
10GCB11CF301-B01	NO.1 ACF TANK INLET FLOW TRANSMITTER	10GCB		10-52311110-312010G		LKB
10GCB11CP101QP01	NO.1 ACF TANK INLET PRESSURE GAUGE	10GCB		10-52311110-312010G		LKB
10GCB11CP102QP01	NO.1 ACF TANK OUTLET PRESSURE GAUGE	10GCB		10-52311110-312010G		LKB
10GCB11CP301-B01	NO.1 ACF TANK DIFFERENTIAL PRESSURE TRANSMITTER	10GCB		10-52311110-312010G		LKB
10GCB11CQ302-B01	RO INLET ORP ANALYZER	10GCB		10-52311110-312010G		LKB
10GCB11CQ303-B01	NO.1 & NO.2 ACF OUTLET CONDUCTIVITY ANALYZER	10GCB		10-52311110-312010G		LKB
10GCB12CF301-B01	NO.2 ACF TANK INLET FLOW TRANSMITTER	10GCB		10-52311110-312010G		LKB
10GCB12CP101QP01	NO.2 ACF TANK INLET PRESSURE GAUGE	10GCB		10-52311110-312010G		LKB
10GCB12CP102QP01	NO.2 ACF TANK OUTLET PRESSURE GAUGE	10GCB		10-52311110-312010G		LKB
10GCB12CP301-B01	NO.2 ACF TANK DIFFERENTIAL PRESSURE TRANSMITTER	10GCB		10-52311110-312010G		LKB
10GCF21CF301-B01	NO.1 RO UNIT INLET FLOW TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF21CF302-B01	1stPASS 2ndSTAGE NO.1 RO UNIT PERMEATED FLOW TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF21CF303-B01	1stPASS 2ndSTAGE NO.1 RO UNIT CONCENTRATED FLOW TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF21CF304-B01	2ndPASS 2ndSTAGE NO.1 RO UNIT PERMEATED FLOW TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF21CF305-B01	2ndPASS 2ndSTAGE NO.1 RO UNIT CONCENTRATED FLOW TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF21CP101QP01	1stPASS 1stSTAGE NO.1 RO UNIT PRESSURE GAUGE	10GCF		10-52311110-312010G		LKB
10GCF21CP102QP01	1stPASS 2ndSTAGE NO.1 RO UNIT CONCENTRATED PRESSURE GAUGE	10GCF		10-52311110-312010G		LKB
10GCF21CP103QP01	2ndPASS NO.1 RO UNIT INLET PRESSURE GAUGE	10GCF		10-52311110-312010G		LKB
10GCF21CP104QP01	2ndPASS 1stSTAGE NO.1 RO UNIT PRESSURE GAUGE	10GCF		10-52311110-312010G		LKB
10GCF21CP105QP01	2ndPASS 2ndSTAGE NO.1 RO UNIT CONCENTRATED PRESSURE GAUGE	10GCF		10-52311110-312010G		LKB
10GCF21CP301-B01	NO.1 RO UNIT BOOSTER PUMP SUCTION PRESSURE TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF21CP302-B01	NO.1 RO UNIT BOOSTER PUMP DISCHARGE PRESSURE TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF21CP303-B01	NO.1 RO UNIT CARTRIDGE FILTER DIFFERENTIAL PRESSURE TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF21CQ301-B01	1stPASS 2nd STAGE NO.1 RO UNIT PERMEATED CONDUCTIVITY ANALYZER	10GCF		10-52311110-312010G		LKB
10GCF21CQ302-B01	1stPASS 2ndSTAGE NO.1 RO UNIT CONCENTRATED CONDUCTIVITY ANALYZER	10GCF		10-52311110-312010G		LKB
10GCF21CQ303-B01	2ndPASS 2ndSTAGE NO.1 RO UNIT PERMEATED pH ANALYZER	10GCF		10-52311110-312010G		LKB
10GCF21CQ304-B01	2ndPASS 2ndSTAGE NO.1 RO UNIT PERMEATED CONDUCTIVITY ANALYZER	10GCF		10-52311110-312010G		LKB
10GCF21CQ305-B01	2ndPASS 2ndSTAGE NO.1 RO UNIT CONCENTRATED CONDUCTIVITY ANALYZER	10GCF		10-52311110-312010G		LKB
10GCF22CF301-B01	NO.2 RO UNIT INLET FLOW TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF22CF302-B01	1stPASS 2ndSTAGE NO.2 RO UNIT PERMEATED FLOW TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF22CF303-B01	1stPASS 2ndSTAGE NO.2 RO UNIT CONCENTRATED FLOW TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF22CF304-B01	2ndPASS 2ndSTAGE NO.2 RO UNIT PERMEATED FLOW TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF22CF305-B01	2ndPASS 2ndSTAGE NO.2 RO UNIT CONCENTRATED FLOW TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF22CP101QP01	1stPASS 1stSTAGE NO.2 RO UNIT PRESSURE GAUGE	10GCF		10-52311110-312010G		LKB
10GCF22CP102QP01	1stPASS 2ndSTAGE NO.2 RO UNIT CONCENTRATED PRESSURE GAUGE	10GCF		10-52311110-312010G		LKB
10GCF22CP103QP01	2nd PASS NO.2 RO UNIT INLET PRESSURE GAUGE	10GCF		10-52311110-312010G		LKB
10GCF22CP104QP01	2ndPASS 1stSTAGE NO.2 RO UNIT PRESSURE GAUGE	10GCF		10-52311110-312010G		LKB
10GCF22CP105QP01	2ndPASS 2ndSTAGE NO.2 RO UNIT CONCENTRATED PRESSURE GAUGE	10GCF		10-52311110-312010G		LKB
10GCF22CP301-B01	NO.2 RO UNIT BOOSTER PUMP SUCTION PRESSURE TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF22CP302-B01	NO.2 RO UNIT BOOSTER PUMP DISCHARGE PRESSURE TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF22CP303-B01	NO.2 RO UNIT CARTRIDGE FILTER DIFFERENTIAL PRESSURE TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF22CQ301-B01	1stPASS 2ndSTAGE NO.2 RO UNIT PERMEATED CONDUCTIVITY ANALYZER	10GCF		10-52311110-312010G		LKB
10GCF22CQ302-B01	1stPASS 2ndSTAGE NO.2 RO UNIT CONCENTRATED CONDUCTIVITY ANALYZER	10GCF		10-52311110-312010G		LKB
10GCF22CQ303-B01	2ndPASS 2ndSTAGE NO.2 RO UNIT PERMEATED pH ANALYZER	10GCF		10-52311110-312010G		LKB
10GCF22CQ304-B01	2ndPASS 2ndSTAGE NO.2 RO UNIT PERMEATED CONDUCTIVITY ANALYZER	10GCF		10-52311110-312010G		LKB
10GCF22CQ305-B01	2ndPASS 2ndSTAGE NO.2 RO UNIT CONCENTRATED CONDUCTIVITY ANALYZER	10GCF		10-52311110-312010G		LKB
10GCF31AA106-Y01	CEDI INLET CONTROL VALVE	10GCF		10-52311110-312010G		LKB
10GCF31CF101QP01	NO.1 CEDI UNIT MODULE 1 REJECTED FLOW INDICATOR	10GCF		10-52311110-312010G		LKB
10GCF31CF102QP01	NO.1 CEDI UNIT MODULE 2 REJECTED FLOW INDICATOR	10GCF		10-52311110-312010G		LKB
10GCF31CF103QP01	NO.1 CEDI UNIT MODULE 3 REJECTED FLOW INDICATOR	10GCF		10-52311110-312010G		LKB
10GCF31CF301-B01	NO.1 CEDI UNIT PERMEATED FLOW TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF31CF302-B01	NO.1 CEDI UNIT REJECTED FLOW TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF31CP101QP01	NO.1 CEDI FEED PUMP SUCTION PRESSURE GAUGE	10GCF		10-52311110-312010G		LKB
10GCF31CP102QP01	NO.1 CEDI FEED PUMP DISCHARGE PRESSURE GAUGE	10GCF		10-52311110-312010G		LKB
10GCF31CP301-B01	NO.1 CEDI UNIT INLET PRESSURE TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF31CP302-B01	NO.1 CEDI UNIT RETURN CONCENTRATED PRESSURE TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF31CP303-B01	NO.1 CEDI UNIT PERMEATED PRESSURE TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF31CP304-B01	NO.1 CEDI UNIT REJECTED PRESSURE TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF31CP305-B01	CEDI FEED PUMP SUCTION PRESSURE TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF31CQ301-B01	NO.1 CEDI UNIT INLET CONDUCTIVITY ANALYZER	10GCF		10-52311110-312010G		LKB
10GCF31CQ302-B01	NO.1 CEDI UNIT OUTLET CONDUCTIVITY ANALYZER	10GCF		10-52311110-312010G		LKB
10GCF31CQ303-B01	NO.1 CEDI UNIT PERMEATED SILICA ANALYZER	10GCF		10-52311110-312010G		LKB
10GCF32CF101QP01	NO.2 CEDI UNIT MODULE 1 REJECTED FLOW INDICATOR	10GCF		10-52311110-312010G		LKB
10GCF32CF102QP01	NO.2 CEDI UNIT MODULE 2 REJECTED FLOW INDICATOR	10GCF		10-52311110-312010G		LKB
10GCF32CF103QP01	NO.2 CEDI UNIT MODULE 3 REJECTED FLOW INDICATOR	10GCF		10-52311110-312010G		LKB
10GCF32CF301-B01	NO.2 CEDI UNIT PERMEATED FLOW TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF32CF302-B01	NO.2 CEDI UNIT REJECTED FLOW TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF32CP101QP01	NO.2 CEDI FEED PUMP SUCTION PRESSURE GAUGE	10GCF		10-52311110-312010G		LKB
10GCF32CP102QP01	NO.2 CEDI FEED PUMP DISCHARGE PRESSURE GAUGE	10GCF		10-52311110-312010G		LKB
10GCF32CP301-B01	NO.2 CEDI UNIT INLET PRESSURE TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF32CP302-B01	NO.2 CEDI UNIT RETURN CONCENTRATED PRESSURE TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF32CP303-B01	NO.2 CEDI UNIT PERMEATED PRESSURE TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF32CP304-B01	NO.2 CEDI UNIT REJECTED PRESSURE TRANSMITTER	10GCF		10-52311110-312010G		LKB
10GCF32CQ301-B01	NO.2 CEDI UNIT INLET CONDUCTIVITY ANALYZER	10GCF		10-52311110-312010G		LKB
10GCF32CQ302-B01	NO.2 CEDI UNIT OUTLET CONDUCTIVITY ANALYZER	10GCF		10-52311110-312010G		LKB
10GCF32CQ303-B01	NO.2 CEDI UNIT PERMEATED SILICA ANALYZER	10GCF		10-52311110-312010G		LKB
10GCN10CL201-S01	BISULFITE FEED TANK LEVEL SWITCH	10GCN		10-52311110-312010G		LKB
10GCN11CP101QP01	BISULFITE FEED PUMP PRESSURE GAUGE	10GCN		10-52311110-312010G		LKB
10GCN20CL201-S01	ANTISCALE FEED TANK LEVEL SWITCH	10GCN		10-52311110-312010G		LKB
10GCN21CP101QP01	ANTISCALE FEED PUMP PRESSURE GAUGE	10GCN		10-52311110-312010G		LKB
10GCN30CL201-S01	BIOCIDE FEED TANK LEVEL SWITCH	10GCN		10-52311110-312010G		LKB
10GCN31CP101QP01	NO.1 BIOCID FEED PUMP TO NO.1 RO UNIT PRESSURE GAUGE	10GCN		10-52311110-312010G		LKB
10GCN32CP101QP01	NO.2 BIOCID FEED PUMP TO NO.2 RO UNIT PRESSURE GAUGE	10GCN		10-52311110-312010G		LKB
10GCN40CL201-S01	CAUSTIC FEED TANK LEVEL SWITCH	10GCN		10-52311110-312010G		LKB
10GCN41CP101QP01	NO.1 & NO.2 CAUSTIC FEED PUMP TO NO.1 & NO.2 RO UNIT PRESSURE GAUGE	10GCN		10-52311110-312010G		LKB
10GCN43CP101QP01	NO.3 & NO.4 CAUSTIC FEED PUMP TO NEUTRALIZATION PIT PRESSURE GAUGE	10GCN		10-52311110-312010G		LKB
10GCN50CL301-B01	RO/CEDI CIP TANK LEVEL TRANSMITTER	10GCN		10-52311110-312010G		LKB
10GCN50CP101QP01	RO/CEDI CIP PRESSURE GAUGE	10GCN		10-52311110-312010G		LKB
10GCN50CP301-B01	RO/CEDI CIP CARTRIDGE FILTER DIFFERENTIAL PRESSURE TRANSMITTER	10GCN		10-52311110-312010G		LKB
10GCR10CL301-B01	NEUTRALIZATION PIT LEVEL TRANSMITTER	10GCR		10-52311110-312010G		LKB
10GCR10CQ301-B01	NEUTRALIZATION PIT pH ANALYZER	10GCR		10-52311110-312010G		LKB
10GCR11CP101QP01	NO.1 AIR BLOWER PRESSURE GAUGE	10GCR		10-52311110-312010G		LKB
10GCR12CP101QP01	NO.2 AIR BLOWER PRESSURE GAUGE	10GCR		10-52311110-312010G		LKB
10GCR21CP101QP01	NO.1 NEUTRALIZED TRANSFER PUMP SUCTION PRESSURE GAUGE	10GCR		10-52311110-312010G		LKB
10GCR21CP102QP01	NO.1 NEUTRALIZED TRANSFER PUMP DISCHARGE PRESSURE GAUGE	10GCR		10-52311110-312010G		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10GCR22CP101QP01	NO.2 NEUTRALIZED TRANSFER PUMP SUCTION PRESSURE GAUGE	10GCR		10-52311110-312010G		LKB
10GCR22CP102QP01	NO.2 NEUTRALIZED TRANSFER PUMP DISCHARGE PRESSURE GAUGE	10GCR		10-52311110-312010G		LKB
10GHC70AA020-Y01	Pneumatic Control Valve	10GHC		10-52311110-312010G		LKB
10GHC80AA010-Y01	Solenoid Valve	10GHC		10-52311110-312010G		LKB
10GHD10AA101-Y01	Solenoid Valve	10GHD		10-52311110-312010G		LKB
10GHD10CF201-B01	Flow Transmitter	10GHD		10-52311110-312010G		LKB
10GHD10CL201-B01	Level Transmitter	10GHD		10-52311110-312010G		LKB
10GHD10CL202-B01	Level Transmitter	10GHD		10-52311110-312010G		LKB
10GHD10CP202-B01	Pressure Transmitter	10GHD		10-52311110-312010G		LKB
10GHD10CQ201-B01	Analyzer-Conductivity	10GHD		10-52311110-312010G		LKB
10GHD11CP101QP01	Pressure Gauge	10GHD		10-52311110-312010G		LKB
10GHD12CP101QP01	Pressure Gauge	10GHD		10-52311110-312010G		LKB
10GHD21CP101QP01	Pressure Gauge	10GHD		10-52311110-312010G		LKB
10GHD21CP102QP01	Pressure Gauge	10GHD		10-52311110-312010G		LKB
10GHD22CP101QP01	Pressure Gauge	10GHD		10-52311110-312010G		LKB
10GHD22CP102QP01	Pressure Gauge	10GHD		10-52311110-312010G		LKB
10GHD30AA101-Y01	Solenoid Valve	10GHD		10-52311110-312010G		LKB
10GHD30CP202-B01	Pressure Transmitter	10GHD		10-52311110-312010G		LKB
10GHD30CQ301-B01	ACF TANK INLET TURBIDITY ANALYZER	10GHD		10-52311110-312010G		LKB
10GHD40AA101-Y01	Solenoid Valve	10GHD		10-52311110-312010G		LKB
10GHD41CP101QP01	Pressure Gauge	10GHD		10-52311110-312010G		LKB
10GHD41CP102QP01	Pressure Gauge	10GHD		10-52311110-312010G		LKB
10GHD42CP101QP01	Pressure Gauge	10GHD		10-52311110-312010G		LKB
10GHD42CP102QP01	Pressure Gauge	10GHD		10-52311110-312010G		LKB
10GHD50CP202-B01	Pressure Transmitter	10GHD		10-52311110-312010G		LKB
10GHD90AA110-Y01	Pneumatic Control Valve	10GHD		10-52311110-312010G		LKB
10GMR10AA010-Y01	Pneumatic Control Valve	10GMR		10-52311110-312010G		LKB
10GMR10CF101-B01	Flow Transmitter	10GMR		10-52311110-312010G		LKB
10GMR20AA203-Y01	Solenoid Valve	10GMR		10-52311110-312010G		LKB
10GMR20CP101QP01	Pressure Gauge	10GMR		10-52311110-312010G		LKB
10GMR20CP102QP01	Pressure Gauge	10GMR		10-52311110-312010G		LKB
10GNK10CL201-B01	Level Transmitter	10GNK		10-52311110-312010G		LKB
10GNK10CQ201-B01	Analyzer-pH	10GNK		10-52311110-312010G		LKB
10GNK11CP101QP01	Pressure Gauge	10GNK		10-52311110-312010G		LKB
10GNK11CP102QP01	Pressure Gauge	10GNK		10-52311110-312010G		LKB
10GNK12CP101QP01	Pressure Gauge	10GNK		10-52311110-312010G		LKB
10GNK12CP102QP01	Pressure Gauge	10GNK		10-52311110-312010G		LKB
10GNK20CF201-B01	Flow Transmitter	10GNK		10-52311110-312010G		LKB
10GNK20CP201-B01	Pressure Transmitter	10GNK		10-52311110-312010G		LKB
10GNK20CQ201-B01	Analyzer-Conductivity	10GNK		10-52311110-312010G		LKB
10GNK20CT201-B01	Temperature Transmitter	10GNK		10-52311110-312010G		LKB
10GNL10CL101-S01	Level Switch	10GNL		10-52311110-312010G		LKB
10GNL10CP101QP01	Pressure Gauge	10GNL		10-52311110-312010G		LKB
10GNL20CL101-S01	Level Switch	10GNL		10-52311110-312010G		LKB
10GNL20CP101QP01	Level Gauge	10GNL		10-52311110-312010G		LKB
10GNL30CL101-S01	Level Switch	10GNL		10-52311110-312010G		LKB
10GNL30CP101QP01	Pressure Gauge	10GNL		10-52311110-312010G		LKB
10GNL40CL101-S01	Level Switch	10GNL		10-52311110-312010G		LKB
10GNL40CP101QP01	Pressure Gauge	10GNL		10-52311110-312010G		LKB
10GNL50CL101-S01	Level Switch	10GNL		10-52311110-312010G		LKB
10GNL50CP101QP01	Pressure Gauge	10GNL		10-52311110-312010G		LKB
10GNL70CL101-S01	Level Switch	10GNL		10-52311110-312010G		LKB
10GNV10CL101-S01	Level Switch	10GNV		10-52311110-312010G		LKB
10GNV10CL102-S01	Level Switch	10GNV		10-52311110-312010G		LKB
10GNV11CP101QP01	Pressure Gauge	10GNV		10-52311110-312010G		LKB
10GNV12CP101QP01	Pressure Gauge	10GNV		10-52311110-312010G		LKB
10GNV50CP101QP01	Pressure Gauge	10GNV		10-52311110-312010G		LKB
10GQA10CL101-S01	Level Switch	10GQA		10-52311110-312010G		LKB
10GQA11CP101QP01	Pressure Gauge	10GQA		10-52311110-312010G		LKB
10GQA12CP101QP01	Pressure Gauge	10GQA		10-52311110-312010G		LKB
12HAH50AA203	HRS612 LP SH Drain MOV	12HA		10-52311110-312012H		LKB
10GQA20CL101-S01	Level Switch	10GQA		10-52311110-312010G		LKB
10GQA21CP101QP01	Pressure Gauge	10GQA		10-52311110-312010G		LKB
10GQA22CP101QP01	Pressure Gauge	10GQA		10-52311110-312010G		LKB
10GQA30CL101-S01	Level Switch	10GQA		10-52311110-312010G		LKB
10GQA31CP101QP01	Pressure Gauge	10GQA		10-52311110-312010G		LKB
10GQA32CP101QP01	Pressure Gauge	10GQA		10-52311110-312010G		LKB
10GQA60CL101-S01	Level Switch	10GQA		10-52311110-312010G		LKB
10GQA61CP101QP01	Pressure Gauge	10GQA		10-52311110-312010G		LKB
10GQA62CP101QP01	Pressure Gauge	10GQA		10-52311110-312010G		LKB
10GQB10CL101-S01	Level Switch	10GQB		10-52311110-312010G		LKB
10GQB10CP101QP01	Pressure Gauge	10GQB		10-52311110-312010G		LKB
10GQB20CL101-S01	Level Switch	10GQB		10-52311110-312010G		LKB
10GQB20CP101QP01	Pressure Gauge	10GQB		10-52311110-312010G		LKB
10HAC60AA020-Y01	LP ECO OUTLET CONTROL VALVE TO DEAERATOR	10HAC		10-52311110-312010H		LKB
10LAA10AA020-Y01	DEAERATOR FEED WATER CONTROL VALVE	10LAA		10-52311110-312010L		LKB
10LAA10AA0206-Y01	DEAERATOR DRAIN WATER MOV TO BLOWDOWN TANK	10LAA		10-52311110-312010L		LKB
10LAA10CF201-B01	DEAERATOR WATER INLET FLOW TRANSMITTER	10LAA		10-52311110-312010L		LKB
10LAA10CL101QP01	DEAERATOR LEVEL GAUGE	10LAA		10-52311110-312010L		LKB
10LAA10CL201-B01	DEAERATOR LEVEL TRANSMITTER 1	10LAA		10-52311110-312010L		LKB
10LAA10CL202-B01	DEAERATOR LEVEL TRANSMITTER 2	10LAA		10-52311110-312010L		LKB
10LAA10CL203-B01	DEAERATOR LEVEL TRANSMITTER 3	10LAA		10-52311110-312010L		LKB
10LAA10CP101-B01	DEAERATOR WATER INLET PRESSURE TRANSMITTER	10LAA		10-52311110-312010L		LKB
10LAA10CP102QP01	DEAERATOR PRESSURE GAUGE	10LAA		10-52311110-312010L		LKB
10LAA10CP201-B01	DEAERATOR WATER INLET PRESSURE TRANSMITTER	10LAA		10-52311110-312010L		LKB
10LAA10CP202-B01	DEAERATOR PRESSURE TRANSMITTER	10LAA		10-52311110-312010L		LKB
10LAA10CT101QP01	DEAERATOR WATER INLET TEMP GAUGE	10LAA		10-52311110-312010L		LKB
10LAA10CT201-B01	DEAERATOR WATER INLET TEMP TRANSMITTER	10LAA		10-52311110-312010L		LKB
10LAA20CL101QP01	FEED WTR TANK LEVEL IND.	10LAA		10-52311110-312010L		LKB
10LAA20CL201-B01	FEED WTR TANK LEVEL TRANS.	10LAA		10-52311110-312010L		LKB
10LAA20CL202-S01	FEED WTR TANK LOW LEVEL SW.	10LAA		10-52311110-312010L		LKB
10LAA20CP101QP01	DEAERATOR PRES. IND.	10LAA		10-52311110-312010L		LKB
10LAA20CP201-B01	DEAERATOR PRES. TRANS.	10LAA		10-52311110-312010L		LKB
10LAA20CT101QP01	FEED WTR TANK TEMP. IND.	10LAA		10-52311110-312010L		LKB
10LAA20CT201-B01	FEED WTR TANK TEMP. TRANS.	10LAA		10-52311110-312010L		LKB
10LAA50AA020-Y01	HEAT EXCHANGER FEED WATER MOV VALVE	10LAA		10-52311110-312010L		LKB
10LAA51AA030-Y01	LP FEED WATER PUMP 1 MOV	10LAA		10-52311110-312010L		LKB
10LAA52AA030-Y01	LP FEED WATER PUMP 2 MOV	10LAA		10-52311110-312010L		LKB
10LAA53AA030-Y01	LP FEED WATER PUMP 2 MOV	10LAA		10-52311110-312010L		LKB
10SA01GS001Q01	HVAC Panel CEB	10SA		10-52311110-312010S		LKB
10LAB10CP201-B01	HP FEED PUMP COMMON SUCTION PRESSURE TRANSMITTER	10LAB		10-52311110-312010L		LKB
10LAB10CP202-B01	HP FEED WATER PUMP DISCHARGE PRESSURE TRANSMITTER	10LAB		10-52311110-312010L		LKB
10LAB11AA030-Y01	HP FEED WATER PUMP 1 MOV	10LAB		10-52311110-312010L		LKB
10LAB11CP101QP01	HP FEED PUMP 1 SUCTION PRESSURE GAUGE	10LAB		10-52311110-312010L		LKB
10LAB11CP102QP01	HP FEED PUMP 1 DISCHARGE PRESSURE GAUGE	10LAB		10-52311110-312010L		LKB
10LAB11CP201-B01	HP FEED PUMP 1 INLET STAINER DIFFPRESSURE TRANSMITTER	10LAB		10-52311110-312010L		LKB
10LAB12AA030-Y01	HP FEED WATER PUMP 2 MOV	10LAB		10-52311110-312010L		LKB
10LAB12CP101QP01	HP FEED PUMP 2 SUCTION PRESSURE GAUGE	10LAB		10-52311110-312010L		LKB
10LAB12CP102QP01	HP FEED PUMP 2 DISCHARGE PRESSURE GAUGE	10LAB		10-52311110-312010L		LKB
10LAB12CP201-B01	HP FEED PUMP 2 INLET STAINER DIFFPRESSURE TRANSMITTER	10LAB		10-52311110-312010L		LKB
10LAB13AA030-Y01	HP FEED WATER PUMP 2 MOV	10LAB		10-52311110-312010L		LKB
10LAB13CP101QP01	HP FEED PUMP 3 SUCTION PRESSURE GAUGE	10LAB		10-52311110-312010L		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10LAB13CP102QP01	HP FEED PUMP 3 DISCHARGE PRESSURE GAUGE	10LAB		10-52311110-312010L		LKB
10LAB13CP201-B01	HP FEED PUMP 3 INLET STAINER DIFFPRESSURE TRANSMITTER	10LAB		10-52311110-312010L		LKB
10LAB50CP201-B01	LP FEED PUMP COMMON SUCTION PRESSURE TRANSMITTER	10LAB		10-52311110-312010L		LKB
10LAB50CP202-B01	LP FEED WATER PUMP DISCHARGE PRESSURE TRANSMITTER	10LAB		10-52311110-312010L		LKB
10LAB51CP101QP01	LP FEED PUMP 1 SUCTION PRESSURE GAUGE	10LAB		10-52311110-312010L		LKB
10LAB51CP102QP01	LP FEED PUMP 1 DISCHARGE PRESSURE GAUGE	10LAB		10-52311110-312010L		LKB
10LAB51CP201-B01	LP FEED PUMP 1 INLET STAINER DIFFPRESSURE TRANSMITTER	10LAB		10-52311110-312010L		LKB
10LAB52CP101QP01	LP FEED PUMP 2 SUCTION PRESSURE GAUGE	10LAB		10-52311110-312010L		LKB
10LAB52CP102QP01	LP FEED PUMP 2 DISCHARGE PRESSURE GAUGE	10LAB		10-52311110-312010L		LKB
10LAB52CP201-B01	LP FEED PUMP 2 INLET STAINER DIFFPRESSURE TRANSMITTER	10LAB		10-52311110-312010L		LKB
10LAB53CP101QP01	LP FEED PUMP 3 SUCTION PRESSURE GAUGE	10LAB		10-52311110-312010L		LKB
10LAB53CP102QP01	LP FEED PUMP 3 DISCHARGE PRESSURE GAUGE	10LAB		10-52311110-312010L		LKB
10LAB53CP201-B01	LP FEED PUMP 3 INLET STAINER DIFFPRESSURE TRANSMITTER	10LAB		10-52311110-312010L		LKB
10LAC10CP101QP01	HEAT EXCHANGER PRESSURE GAUGE INLET	10LAC		10-52311110-312010L		LKB
10LAC10CP102QP01	HEAT EXCHANGER PRESSURE GAUGE OUTLET	10LAC		10-52311110-312010L		LKB
10LBA10CP201-B01	MAIN STEAM PRESS.	10LBA		10-52311110-312010L		LKB
10LBA10CP202-B01	MAIN STEAM PRESS.	10LBA		10-52311110-312010L		LKB
10LBA10CP203-B01	MAIN STEAM PRESS.	10LBA		10-52311110-312010L		LKB
10LBA10CT201-R01	MAIN STEAM TEMP.	10LBA		10-52311110-312010L		LKB
10LBA10CT202-R01	MAIN STEAM TEMP.	10LBA		10-52311110-312010L		LKB
10LBA10CT203-R01	MAIN STEAM TEMP.	10LBA		10-52311110-312010L		LKB
10LBA10CT204-R01	MAIN STEAM TEMP.	10LBA		10-52311110-312010L		LKB
10LBA50AA030-Y01	LP STEAM PRESS.	10LBA		10-52311110-312010L		LKB
10LBA50CP201-B01	LP STEAM PRESS.	10LBA		10-52311110-312010L		LKB
10LBA50CP202-B01	LP STEAM PRESS.	10LBA		10-52311110-312010L		LKB
10LBA50CP203-B01	LP STEAM PRESS.	10LBA		10-52311110-312010L		LKB
10LBA50CT201-R01	LP STEAM TEMP.	10LBA		10-52311110-312010L		LKB
10LBA50CT202-R01	LP STEAM TEMP.	10LBA		10-52311110-312010L		LKB
10LBA60CP201-B01	EXTRACTION STEAM PRESS.	10LBA		10-52311110-312010L		LKB
10LBA60CT201-R01	EXTRACTION STEAM TEMP.	10LBA		10-52311110-312010L		LKB
10LBG10CF201-B01	STEAM SUPPLY FLOW TRANS.	10LBG		10-52311110-312010L		LKB
10LBG10CP201-B01	STEAM SUPPLY PRES. TRANS.	10LBG		10-52311110-312010L		LKB
10LBG20AA030-Y01	DEAERATOR PRESSURE CONTROL VALVE	10LBG		10-52311110-312010L		LKB
10LBG20CP101QP01	STEAM SUPPLY TO DEAERATOR PRES. IND.	10LBG		10-52311110-312010L		LKB
10LBG30AA050-Y01	DEAERATOR FEED WATER TANK WARM UP VALVE	10LBG		10-52311110-312010L		LKB
10LBW10AA060-Y01	SEAL STEAM PRESS.	10LBW		10-52311110-312010L		LKB
10LBW10AA070-Y01	SEAL STEAM PRESS.	10LBW		10-52311110-312010L		LKB
10LBW10CP201-B01	SEAL STEAM PRESS.	10LBW		10-52311110-312010L		LKB
10LBW10CT201-R01	SEAL STEAM TEMP.	10LBW		10-52311110-312010L		LKB
10LCF10AA050-Y01	CONDENSATE SPILL VALVE	10LCF		10-52311110-312010L		LKB
10LCF30AA040-Y01	CONDENSATE RETURN VALVE	10LCF		10-52311110-312010L		LKB
10LCN10CP201-B01	GLAND CONDENSER PRESS.	10LCN		10-52311110-312010L		LKB
10LCR10CL201-B01	Level Transmitter	10LCR		10-52311110-312010L		LKB
10LCR11CP101QP01	Pressure Gauge	10LCR		10-52311110-312010L		LKB
10LCR11CP102QP01	Pressure Gauge	10LCR		10-52311110-312010L		LKB
10LCR12CP101QP01	Pressure Gauge	10LCR		10-52311110-312010L		LKB
10LCR12CP102QP01	Pressure Gauge	10LCR		10-52311110-312010L		LKB
10LCR20AA010-Y01	Pneumatic Control Valve	10LCR		10-52311110-312010L		LKB
10LCR20CP201-B01	Pressure Transmitter	10LCR		10-52311110-312010L		LKB
10LCR60AA030-Y01	DEAERATOR FEED WTR TANK LEVEL CNTL VALVE	10LCR		10-52311110-312010L		LKB
10LCR60CP101QP01	BLENDED WTR PRES. IND.	10LCR		10-52311110-312010L		LKB
10LCR60CT101QP01	BLENDED WTR TEMP. IND.	10LCR		10-52311110-312010L		LKB
10MAA10CS202-R01	HPT TURBINE SPEED	10MAA		10-52311110-312010M		LKB
10MAA10CS203-R01	HPT TURBINE SPEED	10MAA		10-52311110-312010M		LKB
10MAA10CS204-S01	HPT TURBINE SPEED	10MAA		10-52311110-312010M		LKB
10MAA10CT201-R01	NO.1- HPT INACTIVE THRUST BRG TEMP.	10MAA		10-52311110-312010M		LKB
10MAA10CT202-R01	NO.2- HPT INACTIVE THRUST BRG TEMP.	10MAA		10-52311110-312010M		LKB
10MAA10CT203-R01	NO.1- HPT ACTIVE THRUST BRG TEMP.	10MAA		10-52311110-312010M		LKB
10MAA10CT204-R01	NO.2- HPT ACTIVE THRUST BRG TEMP.	10MAA		10-52311110-312010M		LKB
10MAA10CT205-R01	NO.1- HPT HP SIDE JOURNAL BRG TEMP.	10MAA		10-52311110-312010M		LKB
10MAA10CT206-R01	NO.2- HPT HP SIDE JOURNAL BRG TEMP.	10MAA		10-52311110-312010M		LKB
10MAA10CT207-R01	NO.1- HPT LP SIDE JOURNAL BRG TEMP.	10MAA		10-52311110-312010M		LKB
10MAA10CT208-R01	NO.2- HPT LP SIDE JOURNAL BRG TEMP.	10MAA		10-52311110-312010M		LKB
10MAC10CS201-B01	LPT TURBINE SPEED	10MAC		10-52311110-312010M		LKB
10MAC10CS202-B01	LPT TURBINE SPEED	10MAC		10-52311110-312010M		LKB
10MAC10CS203-B01	LPT TURBINE SPEED	10MAC		10-52311110-312010M		LKB
10MAC10CT201-R01	NO.1- LPT LP SIDE JOURNAL BRG TEMP.	10MAC		10-52311110-312010M		LKB
10MAC10CT202-R01	NO.2- LPT LP SIDE JOURNAL BRG TEMP.	10MAC		10-52311110-312010M		LKB
10MAC10CT203-R01	NO.1- LPT HP SIDE JOURNAL BRG TEMP.	10MAC		10-52311110-312010M		LKB
10MAC10CT204-R01	NO.2- LPT HP SIDE JOURNAL BRG TEMP.	10MAC		10-52311110-312010M		LKB
10MAC10CT205-R01	NO.1- LPT ACTIVE THRUST BRG TEMP.	10MAC		10-52311110-312010M		LKB
10MAC10CT206-R01	NO.2- LPT ACTIVE THRUST BRG TEMP.	10MAC		10-52311110-312010M		LKB
10MAC10CT207-R01	NO.1- LPT INACTIVE THRUST BRG TEMP.	10MAC		10-52311110-312010M		LKB
10MAC10CT208-R01	NO.2- LPT INACTIVE THRUST BRG TEMP.	10MAC		10-52311110-312010M		LKB
10MAG10CL201-B01	MAIN CONDENSER HOT WELL LEVEL	10MAG		10-52311110-312010M		LKB
10MAG10CL202-B01	MAIN CONDENSER HOT WELL LEVEL	10MAG		10-52311110-312010M		LKB
10MAG10CL203-B01	MAIN CONDENSER HOT WELL LEVEL	10MAG		10-52311110-312010M		LKB
10MAG10CL204-S01	VACUUM PUMP SEPARATOR TANK	10MAG		10-52311110-312010M		LKB
10MAG10CP201-B01	TURBINE EXHAUST STEAM PRESS.	10MAG		10-52311110-312010M		LKB
10MAG10CP202-B01	TURBINE EXHAUST STEAM PRESS.	10MAG		10-52311110-312010M		LKB
10MAG10CP203-B01	TURBINE EXHAUST STEAM PRESS.	10MAG		10-52311110-312010M		LKB
10MAG10CP204-B01	TURBINE EXHAUST STEAM PRESS.	10MAG		10-52311110-312010M		LKB
10MAG10CT201-R01	TURBINE EXHAUST STEAM TEMP.	10MAG		10-52311110-312010M		LKB
10MAK10CT201-R01	NO.1- RG MS TURBINE SIDE JOURNAL BRG TEMP.	10MAK		10-52311110-312010M		LKB
10MAK10CT202-R01	NO.2- RG MS TURBINE SIDE JOURNAL BRG TEMP.	10MAK		10-52311110-312010M		LKB
10MAK10CT203-R01	NO.1- RG MS GENERATOR SIDE JOURNAL BRG TEMP.	10MAK		10-52311110-312010M		LKB
10MAK10CT204-R01	NO.2- RG MS GENERATOR SIDE JOURNAL BRG TEMP.	10MAK		10-52311110-312010M		LKB
10MAK10CT205-R01	NO.1- RG LS TURBINE SIDE JOURNAL BRG TEMP.	10MAK		10-52311110-312010M		LKB
10MAK10CT206-R01	NO.2- RG LS TURBINE SIDE JOURNAL BRG TEMP.	10MAK		10-52311110-312010M		LKB
10MAK10CT207-R01	NO.1- RG LS TURBINE SIDE THRUST BRG TEMP.	10MAK		10-52311110-312010M		LKB
10MAK10CT208-R01	NO.2- RG LS TURBINE SIDE THRUST BRG TEMP.	10MAK		10-52311110-312010M		LKB
10MAK10CT209-R01	NO.1- RG LS GENERATOR SIDE THRUST BRG TEMP.	10MAK		10-52311110-312010M		LKB
10MAK10CT210-R01	NO.2- RG LS GENERATOR SIDE THRUST BRG TEMP.	10MAK		10-52311110-312010M		LKB
10MAK10CT211-R01	NO.1- RG LS GENERATOR SIDE JOURNAL BRG TEMP.	10MAK		10-52311110-312010M		LKB
10MAK10CT212-R01	NO.2- RG LS GENERATOR SIDE JOURNAL BRG TEMP.	10MAK		10-52311110-312010M		LKB
10MAK10CT213-R01	NO.1- RG HS TURBINE SIDE JOURNAL BRG TEMP.	10MAK		10-52311110-312010M		LKB
10MAK10CT214-R01	NO.2- RG HS TURBINE SIDE JOURNAL BRG TEMP.	10MAK		10-52311110-312010M		LKB
10MAK10CT215-R01	NO.1- RG HS GENERATOR SIDE JOURNAL BRG TEMP.	10MAK		10-52311110-312010M		LKB
10MAK10CT216-R01	NO.2- RG HS GENERATOR SIDE JOURNAL BRG TEMP.	10MAK		10-52311110-312010M		LKB
10MAV10AA030-Y01	MAIN STOP VALVE PARTIAL STROKE TEST	10MAV		10-52311110-312010M		LKB
10MAV10AA040-Y01	GOVERNOR VALVE POSITIONER	10MAV		10-52311110-312010M		LKB
10MAV10CT201-B01	CO TANK TEMP.(FOR COOLER)	10MAV		10-52311110-312010M		LKB
10MAV10CT201-R01	CO TANK TEMP.(FOR COOLER)	10MAV		10-52311110-312010M		LKB
10MAV11CP201-S01	NO.1 CO DISCHARGE FILTER DIFF. PRESS.	10MAV		10-52311110-312010M		LKB
10MAV12CP201-S01	NO.2 CO DISCHARGE FILTER DIFF. PRESS.	10MAV		10-52311110-312010M		LKB
10MAV20CP201-B01	CO PRESS.	10MAV		10-52311110-312010M		LKB
10MAV20CP202-S01	CO PRESS.	10MAV		10-52311110-312010M		LKB
10MAV20CP203-S01	CO PRESS.	10MAV		10-52311110-312010M		LKB
10MAV20CP204-S01	CO PRESS.	10MAV		10-52311110-312010M		LKB
10MAV40CL201-S01	TANK LEVEL	10MAV		10-52311110-312010M		LKB
10MAV40CP201-S01	PURIFIER PRESS.	10MAV		10-52311110-312010M		LKB
10MAV40CP202-B01	TANK PRESS.	10MAV		10-52311110-312010M		LKB
10MAV50CP201-S01	FILTER DIFF. PRESS.	10MAV		10-52311110-312010M		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10MAV60CT201-B01	TEMP.	10MAV		10-52311110-312010M		LKB
10MAV60CT201-R01	TEMP.	10MAV		10-52311110-312010M		LKB
10MAV90CP201-S01	PRESS.	10MAV		10-52311110-312010M		LKB
10MAV90CP202-S01	PRESS.	10MAV		10-52311110-312010M		LKB
10MAV90CP203-S01	PRESS.	10MAV		10-52311110-312010M		LKB
10MAV90CP204-B01	PRESS.	10MAV		10-52311110-312010M		LKB
10MKA10CL201-S01	GEN. COOLING WATER LEAKAGE	10MKA		10-52311110-312010M		LKB
10MKA10CT221-R01	NO.1 GEN. ST SIDE JOURNAL BRG TEMP.	10MKA		10-52311110-312010M		LKB
10MKA10CT222-R01	NO.2 GEN. ST SIDE JOURNAL BRG TEMP.	10MKA		10-52311110-312010M		LKB
10MKA10CT223-R01	NO.1 GEN. WIND. TEMP. (U)	10MKA		10-52311110-312010M		LKB
10MKA10CT224-R01	GEN. WIND. TEMP. (U) SPARE	10MKA		10-52311110-312010M		LKB
10MKA10CT225-R01	NO.2 GEN. WIND. TEMP. (U)	10MKA		10-52311110-312010M		LKB
10MKA10CT226-R01	NO.1 GEN. WIND. TEMP. (V)	10MKA		10-52311110-312010M		LKB
10MKA10CT227-R01	GEN. WIND. TEMP. (V) SPARE	10MKA		10-52311110-312010M		LKB
10MKA10CT228-R01	NO.2 GEN. WIND. TEMP. (V)	10MKA		10-52311110-312010M		LKB
10MKA10CT229-R01	NO.1 GEN. WIND. TEMP. (W)	10MKA		10-52311110-312010M		LKB
10MKA10CT230-R01	GEN. WIND. TEMP. (W) SPARE	10MKA		10-52311110-312010M		LKB
10MKA10CT231-R01	NO.2 GEN. WIND. TEMP. (W)	10MKA		10-52311110-312010M		LKB
10MKA10CT232-R01	NO.1 GEN. EX SIDE JOURNAL BRG TEMP.	10MKA		10-52311110-312010M		LKB
10MKA10CT233-R01	NO.2 GEN. EX SIDE JOURNAL BRG TEMP.	10MKA		10-52311110-312010M		LKB
10MKA10CT234-R01	GEN. COOL. AIR TEMP. HOT SIDE	10MKA		10-52311110-312010M		LKB
10MKA10CT235-R01	GEN. COOL. AIR TEMP. HOT SIDE (SPARE)	10MKA		10-52311110-312010M		LKB
10MKA10CT236-R01	NO.1 GEN. COOL. AIR TEMP. COLD SIDE	10MKA		10-52311110-312010M		LKB
10MKA10CT237-R01	NO.1 GEN. COOL. AIR TEMP. COLD SIDE (SPARE)	10MKA		10-52311110-312010M		LKB
10MKA10CT238-R01	NO.2 GEN. COOL. AIR TEMP. COLD SIDE	10MKA		10-52311110-312010M		LKB
10MKA10CT239-R01	NO.2 GEN. COOL. AIR TEMP. COLD SIDE (SPARE)	10MKA		10-52311110-312010M		LKB
10NAA40CF001-B01	VORTEX FLOW METER	10NAA		10-52311110-312010M		LKB
10NAA40CP001QP01	PRESSURE GAUGE	10NAA		10-52311110-312010M		LKB
10NAA40CP002-B01	PRESSURE TRANSMITTER	10NAA		10-52311110-312010M		LKB
10NAA40CT001-B01	TEMPERATURE TRANSMITTER	10NAA		10-52311110-312010M		LKB
10NAA50CF001-B01	VORTEX FLOW METER	10NAA		10-52311110-312010M		LKB
10NAA50CP001QP01	PRESSURE GAUGE	10NAA		10-52311110-312010M		LKB
10NAA50CP002-B01	PRESSURE TRANSMITTER	10NAA		10-52311110-312010M		LKB
10NAA50CT001-B01	TEMPERATURE TRANSMITTER	10NAA		10-52311110-312010M		LKB
10NAA60CF001-B01	VORTEX FLOW METER	10NAA		10-52311110-312010M		LKB
10NAA60CP001QP01	PRESSURE GAUGE	10NAA		10-52311110-312010M		LKB
10NAA60CP002-B01	PRESSURE TRANSMITTER	10NAA		10-52311110-312010M		LKB
10NAA60CT001-B01	TEMPERATURE TRANSMITTER	10NAA		10-52311110-312010M		LKB
10PAB10CL201-B01	Level Transmitter	10PAB		10-52311110-312010P		LKB
10PAB10CL202-B01	Level Transmitter	10PAB		10-52311110-312010P		LKB
10PAB11AA010-Y01	Motor Operate Valve	10PAB		10-52311110-312010P		LKB
10PAB11CP101QP01	Pressure Gauge	10PAB		10-52311110-312010P		LKB
10PAB12AA010-Y01	Motor Operate Valve	10PAB		10-52311110-312010P		LKB
10PAB12CP101QP01	Pressure Gauge	10PAB		10-52311110-312010P		LKB
10PAB13AA030-Y01	Motor Operate Valve	10PAB		10-52311110-312010P		LKB
10PAB13CP101-B01	Pressure Transmitter	10PAB		10-52311110-312010P		LKB
10PAB14AA030-Y01	Motor Operate Valve	10PAB		10-52311110-312010P		LKB
10PAB14CP101-B01	Pressure Transmitter	10PAB		10-52311110-312010P		LKB
10PAB14CP102-B01	Pressure Transmitter	10PAB		10-52311110-312010P		LKB
10PAB20CF201-B01	Flow Transmitter	10PAB		10-52311110-312010P		LKB
10PAB20CP201-B01	Differential Pressure Transmitter	10PAB		10-52311110-312010P		LKB
10PAB20CT201-B01	Temperature Transmitter	10PAB		10-52311110-312010P		LKB
10PAB21CP102QP01	Pressure Gauge	10PAB		10-52311110-312010P		LKB
10PAB21CT102QP01	Temperature Gauge	10PAB		10-52311110-312010P		LKB
10PAB22AA010-Y01	Solenoid Valve	10PAB		10-52311110-312010P		LKB
10PAB22CP102QP01	Pressure Gauge	10PAB		10-52311110-312010P		LKB
10PAB22CT102QP01	Temperature Gauge	10PAB		10-52311110-312010P		LKB
10PAB30CP202-B01	Differential Pressure Transmitter	10PAB		10-52311110-312010P		LKB
10PAB40AA020-Y01	BLOWDOWN TANK TEMPERATURE CONTROL VALVE	10PAB		10-52311110-312010P		LKB
10PAB40CP201-B01	Pressure Transmitter	10PAB		10-52311110-312010P		LKB
10PAB40CQ201-B01	Analyzer-pH	10PAB		10-52311110-312010P		LKB
10PAB40CQ202-B01	Analyzer-Conductivity	10PAB		10-52311110-312010P		LKB
10PAB41CT101QP01	Pressure Gauge	10PAB		10-52311110-312010P		LKB
10PAB42CT102QP01	Pressure Gauge	10PAB		10-52311110-312010P		LKB
10PAB43CT101QP01	Pressure Gauge	10PAB		10-52311110-312010P		LKB
10PAB50CP201-B01	Differential Pressure Transmitter	10PAB		10-52311110-312010P		LKB
10PAB51AA020-Y01	Motor Operate Valve	10PAB		10-52311110-312010P		LKB
10PAB51AA030-Y01	Motor Operate Valve	10PAB		10-52311110-312010P		LKB
10PAB90CT201-B01	Temperature Transmitter	10PAB		10-52311110-312010P		LKB
10PAD10CL203-S01	Level Switch	10PAD		10-52311110-312010P		LKB
10PAD10CY203-B01	Vibration Transmitter	10PAD		10-52311110-312010P		LKB
10PAD20CL202-S01	Level Switch	10PAD		10-52311110-312010P		LKB
10PAD20CY202-B01	Vibration Transmitter	10PAD		10-52311110-312010P		LKB
10PAD30CL201-S01	Level Switch	10PAD		10-52311110-312010P		LKB
10PAD30CY201-B01	Vibration Transmitter	10PAD		10-52311110-312010P		LKB
10PAR10AA011-Y01	Pneumatic Control Valve	10PAR		10-52311110-312010P		LKB
10PAR10AA050-Y01	Pneumatic Control Valve	10PAR		10-52311110-312010P		LKB
10PAR10AA101-Y01	Solenoid Valve	10PAR		10-52311110-312010P		LKB
10PAR10CF003-B01	FLOW METER	10PAR		10-52311110-312010P		LKB
10PAR10CF201-B01	Flow Transmitter	10PAR		10-52311110-312010P		LKB
10PAR10CL201-B01	Level Transmitter	10PAR		10-52311110-312010P		LKB
10PAR10CP201-B01	Pressure Transmitter	10PAR		10-52311110-312010P		LKB
10PAR10CP202-B01	Differential Pressure Transmitter	10PAR		10-52311110-312010P		LKB
10PAR10CQ201-B01	Analyzer-Conductivity	10PAR		10-52311110-312010P		LKB
10PAR11CP001QP01	PRESSURE GAUGE	10PAR		10-52311110-312010P		LKB
10PAR11CP101QP01	Pressure Gauge	10PAR		10-52311110-312010P		LKB
10PAR12CP001QP01	PRESSURE GAUGE	10PAR		10-52311110-312010P		LKB
10PAR12CP101QP01	Pressure Gauge	10PAR		10-52311110-312010P		LKB
10PAR20CL001-B01	LEVEL TRANSMITTER	10PAR		10-52311110-312010P		LKB
10PAR20CL002-S01	LEVEL SWITCH	10PAR		10-52311110-312010P		LKB
10PAR20CL201-B01	Level Transmitter	10PAR		10-52311110-312010P		LKB
10PAR20CQ601-B01	CONDUCTIVITY ANALYZER	10PAR		10-52311110-312010P		LKB
10PAR21CF001QP01	ORIFICE PLATE	10PAR		10-52311110-312010P		LKB
10PAR21CF002QP01	ORIFICE PLATE	10PAR		10-52311110-312010P		LKB
10PAR21CP101QP01	Pressure Gauge	10PAR		10-52311110-312010P		LKB
10PAR21CP102QP01	Pressure Gauge	10PAR		10-52311110-312010P		LKB
10PAR22CP101QP01	Pressure Gauge	10PAR		10-52311110-312010P		LKB
10PAR22CP102QP01	Pressure Gauge	10PAR		10-52311110-312010P		LKB
10PAR30AA030-Y01	Pneumatic Control Valve	10PAR		10-52311110-312010P		LKB
10PAR30AA101-Y01	Pneumatic Control Valve	10PAR		10-52311110-312010P		LKB
10PAR30CF010-B01	Flow Transmitter	10PAR		10-52311110-312010P		LKB
10PAR30CP001QP01	PRESSURE GAUGE	10PAR		10-52311110-312010P		LKB
10PAR30CP002QP01	PRESSURE GAUGE	10PAR		10-52311110-312010P		LKB
10PAR30CP003-B01	PRESSURE TRANSMITTER	10PAR		10-52311110-312010P		LKB
10PAR30CP004QP01	PRESSURE GAUGE	10PAR		10-52311110-312010P		LKB
10PAR30CP201-B01	Pressure Transmitter	10PAR		10-52311110-312010P		LKB
10PAR30CQ201-B01	Analyzer-Turbidity	10PAR		10-52311110-312010P		LKB
10PBD10CL201-S01	Level Switch	10PBD		10-52311110-312010P		LKB
10PBD30CP101QP01	Pressure Gauge	10PBD		10-52311110-312010P		LKB
10PBE10CL201-S01	Level Switch	10PBE		10-52311110-312010P		LKB
10PBE30CP101QP01	Pressure Gauge	10PBE		10-52311110-312010P		LKB
10PGA20CL201-B01	Level Transmitter	10PGA		10-52311110-312010P		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10PGA21AA020-Y01	Motor Operate Valve	10PGA		10-52311110-312010P		LKB
10PGA21CP101QP01	Pressure Gauge	10PGA		10-52311110-312010P		LKB
10PGA21CP102QP01	Pressure Gauge	10PGA		10-52311110-312010P		LKB
10PGA22AA020-Y01	Motor Operate Valve	10PGA		10-52311110-312010P		LKB
10PGA22CP101QP01	Pressure Gauge	10PGA		10-52311110-312010P		LKB
10PGA22CP102QP01	Pressure Gauge	10PGA		10-52311110-312010P		LKB
10PGA30CP201-B01	Pressure Transmitter	10PGA		10-52311110-312010P		LKB
10PGA30CT201-B01	Temperature Transmitter	10PGA		10-52311110-312010P		LKB
10PGA40CP101QP01	Pressure Gauge	10PGA		10-52311110-312010P		LKB
10PGB30CT201-B01	Temperature Transmitter	10PGB		10-52311110-312010P		LKB
10PGB40CT101QP01	Temperature Gauge	10PGB		10-52311110-312010P		LKB
10PUH10CL201-S01	Level Switch	10PUH		10-52311110-312010P		LKB
10PUH30CP101QP01	Pressure Gauge	10PUH		10-52311110-312010P		LKB
10PUK10CL201-S01	Level Switch	10PUK		10-52311110-312010P		LKB
10PUK30CP101QP01	Pressure Gauge	10PUK		10-52311110-312010P		LKB
10QCC10CL202-S01	Level Switch	10QCC		10-52311110-312010Q		LKB
10QCC10CP101QP01	Pressure Gauge	10QCC		10-52311110-312010Q		LKB
10QCD10CL202-S01	Level Switch	10QCD		10-52311110-312010Q		LKB
10QCE10CL202-S01	Level Switch	10QCE		10-52311110-312010Q		LKB
10QCE10CP101QP01	Pressure Gauge	10QCE		10-52311110-312010Q		LKB
10QFB30CP101QP01	Pressure Gauge	10QFB		10-52311110-312010Q		LKB
10QFB30CP102QP01	Pressure Gauge	10QFB		10-52311110-312010Q		LKB
10QFB30CP201-B01	Pressure Transmitter	10QFB		10-52311110-312010Q		LKB
10QFB30CP202-B01	Pressure Transmitter	10QFB		10-52311110-312010Q		LKB
10QFB30CP203-B01	Pressure Transmitter	10QFB		10-52311110-312010Q		LKB
10QFB30CP204-B01	Pressure Transmitter	10QFB		10-52311110-312010Q		LKB
10QFB40CP301-B01	INSRUMENT AIR INLET PRESSURE TRANSMITTER	10QFB		10-52311110-312010Q		LKB
10QFB52CP201-B01	INSTRUMENT AIR PRES. TRANS.	10QFB		10-52311110-312010Q		LKB
10QFB53AA101-Y01	Solenoid Valve	10QFB		10-52311110-312010Q		LKB
10QFF11CP201-B01	Pressure Transmitter	10QFF		10-52311110-312010Q		LKB
10QFF11CP202-B01	Pressure Transmitter	10QFF		10-52311110-312010Q		LKB
10QFF11CQ201-B01	Temperature Transmitter	10QFF		10-52311110-312010Q		LKB
10QFF12CP201-B01	Pressure Transmitter	10QFF		10-52311110-312010Q		LKB
10QFF12CP202-B01	Pressure Transmitter	10QFF		10-52311110-312010Q		LKB
10QFF12CQ201-B01	Temperature Transmitter	10QFF		10-52311110-312010Q		LKB
10QHE10AA210-Y01	AUXILIARY BOILER SURFACE BLOWDOWN VALVE	10QHE		10-52311110-312010Q		LKB
10QHE10CT101QP01	BLOWDOWN TANK TEMP. IND.	10QHE		10-52311110-312010Q		LKB
10QHE10CT201-B01	BLOWDOWN TANK TEMP. TRANS.	10QHE		10-52311110-312010Q		LKB
10QHE20AA210-Y01	AUXILIARY BOILER BOTTOM BLOWDOWN VALVE	10QHE		10-52311110-312010Q		LKB
10QHG10CL101QP01	AUX. STEAM GEN. LEVEL IND. 1	10QHG		10-52311110-312010Q		LKB
10QHG10CL102QP01	AUX. STEAM GEN. LEVEL IND. 2	10QHG		10-52311110-312010Q		LKB
10QHG10CL201-B01	AUX. STEAM GEN. LEVEL TRANS.	10QHG		10-52311110-312010Q		LKB
10QHG10CL202-S01	AUX. STEAM GEN. LOW LEVEL SW. 1	10QHG		10-52311110-312010Q		LKB
10QHG10CL203-S01	AUX. STEAM GEN. LOW LEVEL SW. 2	10QHG		10-52311110-312010Q		LKB
10QHG10CL204-S01	AUX. STEAM GEN. HIGH LEVEL SW.	10QHG		10-52311110-312010Q		LKB
10QHG10CP101QP01	AUX. STEAM GEN. PRES. IND.	10QHG		10-52311110-312010Q		LKB
10QHG10CP201-B01	AUX. STEAM GEN. PRES. TRANS.	10QHG		10-52311110-312010Q		LKB
10QHG10CP202-S01	AUX. STEAM GEN. HIGH PRES. SW.	10QHG		10-52311110-312010Q		LKB
10QHG10CQ201-B01	AUX. STEAM GEN. CONDUCTIVITY TRANS.	10QHG		10-52311110-312010Q		LKB
10QHG10CT101QP01	AUX. STEAM GEN. FLUE GAS TEMP. IND.	10QHG		10-52311110-312010Q		LKB
10QHG10CT201-B01	AUX. STEAM GEN. FLUE GAS TEMP. TRANS.	10QHG		10-52311110-312010Q		LKB
10QHG10CT202-S01	AUX. STEAM GEN. FLUE GAS HIGH TEMP. SW.	10QHG		10-52311110-312010Q		LKB
10QHH10AA020-Y01	BURNER 1 NG SAFETY SHUT OFF VALVE	10QHH		10-52311110-312010Q		LKB
10QHH10AA030-Y01	BURNER 1 NG PRESSURE REGULATOR	10QHH		10-52311110-312010Q		LKB
10QHH10AA040-Y01	BURNER 1 MAIN GAS VALVE 1	10QHH		10-52311110-312010Q		LKB
10QHH10AA050-Y01	BURNER 1 MAIN GAS VALVE 2	10QHH		10-52311110-312010Q		LKB
10QHH10AA060-Y01	BURNER 1 MAIN GAS CONTROL VALVE	10QHH		10-52311110-312010Q		LKB
10QHH10AA211-Y01	BURNER 1 MAIN GAS AUTOMATIC RELIEF VALVE	10QHH		10-52311110-312010Q		LKB
10QHH10CF201-B01	BURNER 1 NG FLOW TRANS.	10QHH		10-52311110-312010Q		LKB
10QHH10CG201-S01	BURNER 1 FLAME MONITOR	10QHH		10-52311110-312010Q		LKB
10QHH10CP101QP01	BURNER 1 NG UPSTREAM PRES. IND.	10QHH		10-52311110-312010Q		LKB
10QHH10CP102QP01	BURNER 1 NG DOWNSTREAM PRES. IND.	10QHH		10-52311110-312010Q		LKB
10QHH10CP201-S01	BURNER 1 NG LOW PRES. SW.	10QHH		10-52311110-312010Q		LKB
10QHH10CP202-S01	BURNER 1 NG HIGH PRES. SW.	10QHH		10-52311110-312010Q		LKB
10QHH20AA020-Y01	BURNER 2 NG SAFETY SHUT OFF VALVE	10QHH		10-52311110-312010Q		LKB
10QHH20AA030-Y01	BURNER 2 NG PRESSURE REGULATOR	10QHH		10-52311110-312010Q		LKB
10QHH20AA040-Y01	BURNER 2 MAIN GAS VALVE 1	10QHH		10-52311110-312010Q		LKB
10QHH20AA050-Y01	BURNER 2 MAIN GAS VALVE 2	10QHH		10-52311110-312010Q		LKB
10QHH20AA060-Y01	BURNER 2 MAIN GAS CONTROL VALVE	10QHH		10-52311110-312010Q		LKB
10QHH20AA211-Y01	BURNER 2 MAIN GAS AUTOMATIC RELIEF VALVE	10QHH		10-52311110-312010Q		LKB
10QHH20CF201-B01	BURNER 2 NG FLOW TRANS.	10QHH		10-52311110-312010Q		LKB
10QHH20CG201-S01	BURNER 2 FLAME MONITOR	10QHH		10-52311110-312010Q		LKB
10QHH20CP101QP01	BURNER 2 NG UPSTREAM PRES. IND.	10QHH		10-52311110-312010Q		LKB
10QHH20CP102QP01	BURNER 2 NG DOWNSTREAM PRES. IND.	10QHH		10-52311110-312010Q		LKB
10QHH20CP201-S01	BURNER 2 NG LOW PRES. SW.	10QHH		10-52311110-312010Q		LKB
10QHH20CP202-S01	BURNER 2 NG HIGH PRES. SW.	10QHH		10-52311110-312010Q		LKB
10QHJ10AA020-Y01	BURNER 1 IGNITION GAS VALVE 1	10QHJ		10-52311110-312010Q		LKB
10QHJ10AA030-Y01	BURNER 1 IGNITION GAS VALVE 2	10QHJ		10-52311110-312010Q		LKB
10QHJ20AA020-Y01	BURNER 2 IGNITION GAS VALVE 1	10QHJ		10-52311110-312010Q		LKB
10QHJ20AA030-Y01	BURNER 2 IGNITION GAS VALVE 2	10QHJ		10-52311110-312010Q		LKB
10QHL10AA010-Y01	BURNER 1 COMBUSTION AIR CONTROL DAMPER	10QHL		10-52311110-312010Q		LKB
10QHL10AA020-Y01	BURNER 1 STABILIZING DISC	10QHL		10-52311110-312010Q		LKB
10QHL10CP201-S01	BURNER 1 COMBUSTION AIR LOW PRES. SW.	10QHL		10-52311110-312010Q		LKB
10QHL20AA010-Y01	BURNER 2 COMBUSTION AIR CONTROL DAMPER	10QHL		10-52311110-312010Q		LKB
10QHL20AA020-Y01	BURNER 2 STABILIZING DISC	10QHL		10-52311110-312010Q		LKB
10QHL20CP201-S01	BURNER 2 COMBUSTION AIR LOW PRES. SW.	10QHL		10-52311110-312010Q		LKB
10QJD10AA101-Y01	Solenoid Valve	10QJD		10-52311110-312010Q		LKB
10QJD10AA102-Y01	Solenoid Valve	10QJD		10-52311110-312010Q		LKB
10QJD10CP101QP01	Pressure Gauge	10QJD		10-52311110-312010Q		LKB
10QJD10CP102QP01	Pressure Gauge	10QJD		10-52311110-312010Q		LKB
10QJD10CP201-B01	Pressure Transmitter	10QJD		10-52311110-312010Q		LKB
10QJD32CP101QP01	Pressure Gauge	10QJD		10-52311110-312010Q		LKB
10QJD34CP101QP01	Pressure Gauge	10QJD		10-52311110-312010Q		LKB
10QJD40CP101QP01	Pressure Gauge	10QJD		10-52311110-312010Q		LKB
10QJD41CP101QP01	Pressure Gauge	10QJD		10-52311110-312010Q		LKB
10QJD44CP101QP01	Pressure Gauge	10QJD		10-52311110-312010Q		LKB
10QLA11CP101QP01	AUX. STEAM GEN. FD WTR PMP1 SUC. PRES.	10QLA		10-52311110-312010Q		LKB
10QLA11CP102QP01	AUX. STEAM GEN. FD WTR PMP1 DISCH. PRES.	10QLA		10-52311110-312010Q		LKB
10QLA11CP201-S01	AUX. STEAM GEN. FD WTR PMP1 SUC.PRES.SW.	10QLA		10-52311110-312010Q		LKB
10QLA12CP101QP01	AUX. STEAM GEN. FD WTR PUMP 2 SUC. PRES.	10QLA		10-52311110-312010Q		LKB
10QLA12CP102QP01	AUX. STEAM GEN. FD WTR PMP2 DISCH. PRES.	10QLA		10-52311110-312010Q		LKB
10QLA12CP201-S01	AUX. STEAM GEN. FD WTR PMP2 SUC.PRES.SW.	10QLA		10-52311110-312010Q		LKB
10QLA20AA020-Y01	AUXILIARY BOILER LEVEL CONTROL VALVE	10QLA		10-52311110-312010Q		LKB
10QLA20CF201-B01	AUX. STEAM GEN. FEED WTR FLOW TRANS.	10QLA		10-52311110-312010Q		LKB
10QLA20CP101QP01	AUX. STEAM GEN. FEED WTR PRES. IND.	10QLA		10-52311110-312010Q		LKB
10QLA20CP201-B01	AUX. STEAM GEN. FEED WTR PRES. TRANS.	10QLA		10-52311110-312010Q		LKB
10QLA20CT101QP01	AUX. STEAM GEN. FEED WTR TEMP. IND.	10QLA		10-52311110-312010Q		LKB
10SCA11CY201-B01	Vibration Transmitter	10SCA		10-52311110-312010S		LKB
10SCA12CY201-B01	Vibration Transmitter	10SCA		10-52311110-312010S		LKB
10SCA30CP101QP01	Pressure Gauge	10SCA		10-52311110-312010S		LKB
10SCB22AA101-Y01	Solenoid Valve	10SCB		10-52311110-312010S		LKB
11MBP10AA015-Y01	Gas Fuel Quick Shut-off Valve #1	11MBP		10-52311110-312011M		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
11MBP10AA020-Y01	Gas Fuel Quick Shut-off Valve #2	11MBP		10-52311110-312011M		LKB
11MBP10AA210-Y01	Ventilation Valve NATURAL GAS	11MBP		10-52311110-312011M		LKB
11MBP10AA215-Y01	Ventilation Valve NATURAL GAS	11MBP		10-52311110-312011M		LKB
11GNL60CL101-S01	Level Switch	11GNL		10-52311110-312011G		LKB
11GNL60CP101QP01	Pressure Gauge	11GNL		10-52311110-312011G		LKB
11HAC10AA020-Y01	HRSG11 HP FEED WATER MAIN FLOW CONTROL VALVE	11HAC		10-52311110-312011H		LKB
11HAC10AA060-Y01	HRSG11 HP DRUM LEVEL CONTROL VALVE	11HAC		10-52311110-312011H		LKB
11HAC10CT201-B01	HRSG11 HP SUPERHEAT 1&2 DRAIN TEMP TRANSMITTER	11HAC		10-52311110-312011H		LKB
11HAC10CT203-B01	HRSG11 DISCHARGE INLET STEAM TEMP TRANSMITTER	11HAC		10-52311110-312011H		LKB
11HAC50AA020-Y01	HRSG11 LP DRUM FEED WATER LEVEL CONTROL VALVE	11HAC		10-52311110-312011H		LKB
11HAC50CP201-B01	HRSG11 LP FEED WATER ECO OUTLET PRESSURE TRANSMITTER	11HAC		10-52311110-312011H		LKB
11HAC60AA020-Y01	LP#1 ECO OUTLET MOV TO DEAERATOR	11HAC		10-52311110-312011H		LKB
11HAD10CL101QP01	HRSG11 HP DRUM LEVEL GAUGE	11HAD		10-52311110-312011H		LKB
11HAD10CL201-B01	HRSG11 HP DRUM LEVEL 1 TRANSMITTER	11HAD		10-52311110-312011H		LKB
11HAD10CL202-B01	HRSG11 HP DRUM LEVEL 2 TRANSMITTER	11HAD		10-52311110-312011H		LKB
11HAD10CL203-B01	HRSG11 HP DRUM LEVEL 3 TRANSMITTER	11HAD		10-52311110-312011H		LKB
11HAD10CP101QP01	HRSG11 HP DRUM PRESSURE GAUGE	11HAD		10-52311110-312011H		LKB
11HAD10CP201-B01	HRSG11 HP DRUM PRESSURE 1 TRANSMITTER	11HAD		10-52311110-312011H		LKB
11HAD10CP202-B01	HRSG11 HP DRUM PRESSURE 2 TRANSMITTER	11HAD		10-52311110-312011H		LKB
11HAD10CP203-B01	HRSG11 HP DRUM PRESSURE 3 TRANSMITTER	11HAD		10-52311110-312011H		LKB
11HAD20AA202-Y01	HRSG11 HP CON BLOWDOWN FLOW CONTROL VALVE	11HAD		10-52311110-312011H		LKB
11HAD20AA206-Y01	HP#1 MANIFOLD DRAIN MOV VALVE TO BLOWDOWN TANK	11HAD		10-52311110-312011H		LKB
11HAD20CF201-B01	HRSG11 HP FLOW TRANSMITTER TO BLOWDOWN TANK	11HAD		10-52311110-312011H		LKB
11HAD50CL101QP01	HRSG11 LP DRUM LEVEL GAUGE	11HAD		10-52311110-312011H		LKB
11HAD50CL201-B01	HRSG11 LP DRUM LEVEL 1 TRANSMITTER	11HAD		10-52311110-312011H		LKB
11HAD50CL202-B01	HRSG11 LP DRUM LEVEL 2 TRANSMITTER	11HAD		10-52311110-312011H		LKB
11HAD50CL203-B01	HRSG11 LP DRUM LEVEL 3 TRANSMITTER	11HAD		10-52311110-312011H		LKB
11HAD50CP101QP01	HRSG11 LP DRUM PRESSURE GAUGE	11HAD		10-52311110-312011H		LKB
11HAD50CP201-B01	HRSG11 LP DRUM PRESSURE 1 TRANSMITTER	11HAD		10-52311110-312011H		LKB
11HAD50CP202-B01	HRSG11 LP DRUM PRESSURE 2 TRANSMITTER	11HAD		10-52311110-312011H		LKB
11HAD50CP203-B01	HRSG11 LP DRUM PRESSURE 3 TRANSMITTER	11HAD		10-52311110-312011H		LKB
11HAD60AA202-Y01	HRSG11 LP CON BLOWDOWN FLOW CONTROL VALVE	11HAD		10-52311110-312011H		LKB
11HAD60AA205-Y01	LP#1 MANIFOLD DRAIN MOV VALVE TO BLOWDOWN TANK	11HAD		10-52311110-312011H		LKB
11HAD60CF201-B01	HRSG11 LP FLOW TRANSMITTER TO BLOWDOWN TANK	11HAD		10-52311110-312011H		LKB
11HAH10AA204-Y01	HP#1 SUPERHEAT 1&2 DRAIN MOV	11HAH		10-52311110-312011H		LKB
11HAH10AA210-Y01	HP#1 SUPERHEAT 3 DRAIN MOV	11HAH		10-52311110-312011H		LKB
11HAH10AA214-Y01	HP#1 SUPERHEAT 4 DRAIN MOV	11HAH		10-52311110-312011H		LKB
11HAH10CT101QP01	HRSG11 HP STEAM TEMP GAUGE	11HAH		10-52311110-312011H		LKB
11HAH10CT202-B01	HRSG11 HP SUPERHEAT 3 DRAIN TEMP TRANSMITTER	11HAH		10-52311110-312011H		LKB
11HAH10CT204-B01	HRSG11 DISCHARGE OUTLET TEMP 1 TRANSMITTER	11HAH		10-52311110-312011H		LKB
11HAH10CT205-B01	HRSG11 DISCHARGE OUTLET TEMP 1 TRANSMITTER	11HAH		10-52311110-312011H		LKB
11HAH10CT206-B01	HRSG11 HP SUPERHEAT 4 DRAIN TEMP TRANSMITTER	11HAH		10-52311110-312011H		LKB
11HAH50AA203-Y01	LP#1 SUPERHEAT DRAIN TO BLOWDOWN TANK MOV	11HAH		10-52311110-312011H		LKB
11HAH50CL101-S01	LP#1 SUPERHEAT DRAIN LEVEL SWITCH HH	11HAH		10-52311110-312011H		LKB
11HAH50CL102-S01	LP#1 SUPERHEAT DRAIN LEVEL SWITCH H	11HAH		10-52311110-312011H		LKB
11HBK10CP201-B01	HRSG11 INLET DUCT PRESSURE TRANSMITTER	11HBK		10-52311110-312011H		LKB
11HBK10CT105-B01	HRSG11 INLET DUCT TEMP TRANSMITTER	11HBK		10-52311110-312011H		LKB
11HBK10CT201-B01	HRSG11 INLET DUCT TEMP TRANSMITTER	11HBK		10-52311110-312011H		LKB
11HNE10CT201-B01	HRSG11 STACK TEMP TRANSMITTER A	11HNE		10-52311110-312011H		LKB
11HNE10CT202-B01	HRSG11 STACK TEMP TRANSMITTER B	11HNE		10-52311110-312011H		LKB
11LAB10AA010-Y01	HP#1 FEED WATER STOP MOV	11LAB		10-52311110-312011L		LKB
11LAB10CF201-B01	HRSG11 HP FEED WATER FLOW 1 TRANSMITTER	11LAB		10-52311110-312011L		LKB
11LAB10CF202-B01	HRSG11 HP FEED WATER FLOW 2 TRANSMITTER	11LAB		10-52311110-312011L		LKB
11LAB10CP101QP01	HRSG11 HP FEED WATER PRESSURE GAUGE	11LAB		10-52311110-312011L		LKB
11LAB10CP201-B01	HRSG11 HP FEED WATER PRESSURE TRANSMITTER	11LAB		10-52311110-312011L		LKB
11LAB10CT201-B01	HRSG11 HP FEED WATER TEMP 1 TRANSMITTER	11LAB		10-52311110-312011L		LKB
11LAB10CT202-B01	HRSG11 HP FEED WATER TEMP 2 TRANSMITTER	11LAB		10-52311110-312011L		LKB
11LAB50CF201-B01	HRSG11 LP FEED WATER FLOW TRANSMITTER	11LAB		10-52311110-312011L		LKB
11LAB50CP101QP01	HRSG11 LP FEED WATER PRESSURE GAUGE	11LAB		10-52311110-312011L		LKB
11LAB50CP201-B01	HRSG11 LP FEED WATER PRESSURE TRANSMITTER	11LAB		10-52311110-312011L		LKB
11LAB50CT102QP01	HRSG11 LP FEED WATER TEMP GAUGE	11LAB		10-52311110-312011L		LKB
11LAB50CT201-B01	HRSG11 LP FEED WATER TEMP TRANSMITTER	11LAB		10-52311110-312011L		LKB
11LAB60CF201-B01	HRSG11 DEAERATOR FEED WATER FLOW TRANSMITTER TO LP DRUM	11LAB		10-52311110-312011L		LKB
11LAE30AA020-Y01	HRSG1 DISCHARGE FEED WATER MOV	11LAE		10-52311110-312011L		LKB
11LAE30AA050-Y01	HRSG HP STEAM TEMP CONTROL VALVE	11LAE		10-52311110-312011L		LKB
11LAE30CF201-B01	HRSG11 SPRAY WATER FLOW TRANSMITTER	11LAE		10-52311110-312011L		LKB
11LBA11AA020-Y01	HP#1 STEAM MAIN MOV	11LBA		10-52311110-312011L		LKB
11LBA11AA030-Y01	HP#1 STEAM BYPASS MOV	11LBA		10-52311110-312011L		LKB
11LBA11AA202-Y01	HP#1 STEAM VENT MOV	11LBA		10-52311110-312011L		LKB
11LBA11AA206-Y01	HP#1 STEAM DRAIN MOV	11LBA		10-52311110-312011L		LKB
11LBA11CF201-B01	HRSG11 HP STEAM FLOW 1 TRANSMITTER	11LBA		10-52311110-312011L		LKB
11LBA11CF202-B01	HRSG11 HP STEAM FLOW 1 TRANSMITTER	11LBA		10-52311110-312011L		LKB
11LBA11CP101QP01	HRSG11 HP FEED WATER PRESSURE GAUGE	11LBA		10-52311110-312011L		LKB
11LBA11CP201-B01	HRSG11 HP STEAM PRESSURE TRANSMITTER	11LBA		10-52311110-312011L		LKB
11LBA11CT101QP01	HRSG11 HP STEAM TEMP GAUGE	11LBA		10-52311110-312011L		LKB
11LBA11CT201-B01	HRSG11 HP STEAM TEMP NO.1 TRANSMITTER	11LBA		10-52311110-312011L		LKB
11LBA11CT202-B01	HRSG11 HP STEAM TEMP NO.2 TRANSMITTER	11LBA		10-52311110-312011L		LKB
11LBA11CT203-B01	HRSG11 HP STEAM TEMP NO.3 TRANSMITTER	11LBA		10-52311110-312011L		LKB
11LBA11CT204-B01	HRSG11 HP MAIN STEAM TEMP TRANSMITTER TO CONDENSER	11LBA		10-52311110-312011L		LKB
11LBA50AA010-Y01	LP#1 FEED WATER STOP MOV	11LBA		10-52311110-312011L		LKB
11LBA50AA050-Y01	LP#1 HEADER CONTROL VALVE TO STORAGE TANK	11LBA		10-52311110-312011L		LKB
11LBA51AA020-Y01	HRSG11 LP MAIN STEAM MOV	11LBA		10-52311110-312011L		LKB
11LBA51AA030-Y01	HRSG11 LP STEAM BYPASS MOV	11LBA		10-52311110-312011L		LKB
11LBA51AA202-Y01	LP#1 SUPERHEAT VENT TO SILENCER MOV	11LBA		10-52311110-312011L		LKB
11LBA51AA205-Y01	LP#1 MAIN STEAM TO CONDENSER MOV	11LBA		10-52311110-312011L		LKB
11LBA51CF201-B01	HRSG11 LP STEAM FLOW 1 TRANSMITTER	11LBA		10-52311110-312011L		LKB
11LBA51CP101QP01	HRSG11 LP STEAM PRESSURE GAUGE TO SAMPLE COOLER	11LBA		10-52311110-312011L		LKB
11LBA51CP201-B01	HRSG11 LP STEAM PRESSURE TRANSMITTER TO SAMPLE COOLER	11LBA		10-52311110-312011L		LKB
11LBA51CT201-B01	HRSG11 LP STEAM TEMP TRANSMITTER	11LBA		10-52311110-312011L		LKB
11LBA51CT202QP01	HRSG11 LP STEAM TEMP GAUGE	11LBA		10-52311110-312011L		LKB
11LBA51CT203-B01	HRSG11 LP MAIN STEAM TEMP TRANSMITTER TO CONDENSER	11LBA		10-52311110-312011L		LKB
11MBA10AE005-Y01	Guide vane adjustment	11MBA		10-52311110-312011M		LKB
11MBA10AV005-N01	Ignition system	11MBA		10-52311110-312011M		LKB
11MBA10CG005-B01	Axial displacement	11MBA		10-52311110-312011M		LKB
11MBA10CG010-B01	Proximity probe	11MBA		10-52311110-312011M		LKB
11MBA10CG015-B01	Key phasor	11MBA		10-52311110-312011M		LKB
11MBA10CP005-B01	Differential Pressure Transmitter	11MBA		10-52311110-312011M		LKB
11MBA10CP010-B01	Press. Compressor inlet	11MBA		10-52311110-312011M		LKB
11MBA10CP015-B01	Pressure compressor discharge	11MBA		10-52311110-312011M		LKB
11MBA10CP016-B01	Pressure compressor discharge	11MBA		10-52311110-312011M		LKB
11MBA10CP017-B01	Pressure compressor discharge	11MBA		10-52311110-312011M		LKB
11MBA10CP030-B01	Pressure combustor chamber	11MBA		10-52311110-312011M		LKB
11MBA10CP040-B01	Diff. Pressure turbine exhaust	11MBA		10-52311110-312011M		LKB
11MBA10CP045-B01	Pressure turbine exhaust	11MBA		10-52311110-312011M		LKB
11MBA10CP050-S01	Diff. Pressure surge protection	11MBA		10-52311110-312011M		LKB
11MBA10CP075-B01	Diff. Pressure inlet system	11MBA		10-52311110-312011M		LKB
11MBA10CP085-B01	Diff. Pressure pulsation combustor	11MBA		10-52311110-312011M		LKB
11MBA10CP090-B01	Diff. Pressure pulsation combustor	11MBA		10-52311110-312011M		LKB
11MBA10CP095-B01	Diff. Pressure pulsation combustor	11MBA		10-52311110-312011M		LKB
11MBA10CQ005-B01	Flame detection	11MBA		10-52311110-312011M		LKB
11MBA10CQ010-B01	Flame detection	11MBA		10-52311110-312011M		LKB
11MBA10CS005-B01	Rotor speed	11MBA		10-52311110-312011M		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
11MBA10CS010-B01	Rotor speed	11MBA		10-52311110-312011M		LKB
11MBA10CS015-B01	Rotor speed	11MBA		10-52311110-312011M		LKB
11MBA10CS020-B01	Rotor speed	11MBA		10-52311110-312011M		LKB
11MBA10CT005-R01	Temp. Bearing 1 radial	11MBA		10-52311110-312011M		LKB
11MBA10CT010-R01	Temp. Bearing 1 radial	11MBA		10-52311110-312011M		LKB
11MBA10CT015-R01	Temp. Bearing 1 radial	11MBA		10-52311110-312011M		LKB
11MBA10CT020-R01	Temp. Bearing 1 radial	11MBA		10-52311110-312011M		LKB
11MBA10CT030-R01	Temp. Compressor outlet	11MBA		10-52311110-312011M		LKB
11MBA10CT031-R01	Temp. Compressor outlet	11MBA		10-52311110-312011M		LKB
11MBA10CT032-R01	Temp. Compressor outlet	11MBA		10-52311110-312011M		LKB
11MBA10CT035-R01	Temp. Turbine stator ring 1-2	11MBA		10-52311110-312011M		LKB
11MBA10CT040-R01	Temp. Turbine stator ring 1-2	11MBA		10-52311110-312011M		LKB
11MBA10CT045-R01	Temp. Turbine stator ring 1-2	11MBA		10-52311110-312011M		LKB
11MBA10CT050-R01	Temp. Turbine stator ring 1-2	11MBA		10-52311110-312011M		LKB
11MBA10CT055-R01	Temp. Turbine stator ring 1-2	11MBA		10-52311110-312011M		LKB
11MBA10CT060-R01	Temp. Turbine stator ring 1-2	11MBA		10-52311110-312011M		LKB
11MBA10CT065-R01	Temp. Outside turbine stator	11MBA		10-52311110-312011M		LKB
11MBA10CT070-R01	Temp. Turbine vane seal stage 2	11MBA		10-52311110-312011M		LKB
11MBA10CT075-R01	Temp. Turbine vane seal stage 3	11MBA		10-52311110-312011M		LKB
11MBA10CT080-R01	Temp. Turbine vane seal stage 2	11MBA		10-52311110-312011M		LKB
11MBA10CT085-R01	Temp. Turbine vane seal stage 3	11MBA		10-52311110-312011M		LKB
11MBA10CT090-R01	Temp. Bearing 2	11MBA		10-52311110-312011M		LKB
11MBA10CT095-R01	Temp. Bearing 2	11MBA		10-52311110-312011M		LKB
11MBA10CT100-R01	Temp. Turbine exhaust	11MBA		10-52311110-312011M		LKB
11MBA10CT105-R01	Temp. Turbine exhaust	11MBA		10-52311110-312011M		LKB
11MBA10CT110-R01	Temp. Turbine exhaust	11MBA		10-52311110-312011M		LKB
11MBA10CT115-R01	Temp. Turbine exhaust	11MBA		10-52311110-312011M		LKB
11MBA10CT120-R01	Temp. Turbine exhaust	11MBA		10-52311110-312011M		LKB
11MBA10CT125-R01	Temp. Turbine exhaust	11MBA		10-52311110-312011M		LKB
11MBA10CT130-R01	Temp. Turbine exhaust	11MBA		10-52311110-312011M		LKB
11MBA10CT135-R01	Temp. Turbine exhaust	11MBA		10-52311110-312011M		LKB
11MBA10CT140-R01	Temp. Turbine exhaust	11MBA		10-52311110-312011M		LKB
11MBA10CT145-R01	Temp. Turbine exhaust	11MBA		10-52311110-312011M		LKB
11MBA10CT150-R01	Temp. Turbine exhaust	11MBA		10-52311110-312011M		LKB
11MBA10CT155-R01	Temp. Turbine exhaust	11MBA		10-52311110-312011M		LKB
11MBA10CT160-R01	Temp. Turbine exhaust	11MBA		10-52311110-312011M		LKB
11MBA10CT165-R01	Temp. Turbine exhaust	11MBA		10-52311110-312011M		LKB
11MBA10CT170-R01	Temp. Turbine exhaust	11MBA		10-52311110-312011M		LKB
11MBA10CT175-R01	Temp. Turbine exhaust	11MBA		10-52311110-312011M		LKB
11MBA10CY005-B01	Vibration bearing 1	11MBA		10-52311110-312011M		LKB
11MBA10CY010-B01	Vibration bearing 2	11MBA		10-52311110-312011M		LKB
11MBH10AA005-Y01	Control Valve, Bleed Air stage 5	11MBH		10-52311110-312011M		LKB
11MBH10AA010-Y01	Control Valve, Bleed Air stage 10	11MBH		10-52311110-312011M		LKB
11MBH10AA015-Y01	Shut Off Valve, Cooling and Sealing Air Stage 5 Air (dry)	11MBH		10-52311110-312011M		LKB
11MBH10AA020-Y01	Shut Off Valve, Cooling and Sealing Air Stage 3 Air (dry)	11MBH		10-52311110-312011M		LKB
11MBH10CP020-B01	Diff. Press. Turbine Stage 2 Cooling	11MBH		10-52311110-312011M		LKB
11MBH10CP025-B01	Diff. Press External Stator Cooling	11MBH		10-52311110-312011M		LKB
11MBH10CP030-B01	Diff. Press. Turbine Stage 3 Cooling	11MBH		10-52311110-312011M		LKB
11MBJ10CT010-R01	Temperature Start Motor Winding 1 PH1	11MBJ		10-52311110-312011M		LKB
11MBJ10CT015-R01	Temperature Start Motor Winding 1 PH2	11MBJ		10-52311110-312011M		LKB
11MBJ10CT020-R01	Temperature Start Motor Winding 1 PH3	11MBJ		10-52311110-312011M		LKB
11MBJ10CT025-R01	Temperature Start Motor Winding 2 PH1	11MBJ		10-52311110-312011M		LKB
11MBJ10CT030-R01	Temperature Start Motor Winding 2 PH2	11MBJ		10-52311110-312011M		LKB
11MBJ10CT035-R01	Temperature Start Motor Winding 2 PH3	11MBJ		10-52311110-312011M		LKB
11MBK10CT005-R01	Temperature Radial Bearing Pinion Turbine Side	11MBK		10-52311110-312011M		LKB
11MBK10CT010-R01	Temperature Radial Bearing Pinion Generator Side	11MBK		10-52311110-312011M		LKB
11MBK10CT025-R01	Temperature Radial Bearing Wheel Turbine Side	11MBK		10-52311110-312011M		LKB
11MBK10CT030-R01	Temperature Radial Bearing Wheel Generator Side	11MBK		10-52311110-312011M		LKB
11MBK10CY005-B01	Casing Vibration Pinion Turbine Side	11MBK		10-52311110-312011M		LKB
11MBK10CY030-B01	Casing Vibration Wheel Generator Side	11MBK		10-52311110-312011M		LKB
11MBL10CP005-B01	Diff. Pressure prefilter	11MBL		10-52311110-312011M		LKB
11MBL10CP010-B01	Diff. Pressure high efficiency filter	11MBL		10-52311110-312011M		LKB
11MBL30CM005-B01	Humidity ambient air	11MBL		10-52311110-312011M		LKB
11MBL30CT005-B01	Ambient temperature	11MBL		10-52311110-312011M		LKB
11MBP10AA010-Y01	Fuel Isolation Valve Natural gas	11MBP		10-52311110-312011M		LKB
11MBP10AA025-Y01	Main Gas Control Valve	11MBP		10-52311110-312011M		LKB
11MBP10CF005-B01	Flow Gas Fuel	11MBP		10-52311110-312011M		LKB
11MBP10CP005-B01	Pressure Transmitter	11MBP		10-52311110-312011M		LKB
11MBP10CP010-B01	Gas Pressure Transmitter	11MBP		10-52311110-312011M		LKB
11MBP10CP025-B01	Main Gas Pressure Transmitter	11MBP		10-52311110-312011M		LKB
11MBP10CT005-B01	Gas Temperature Transmitter	11MBP		10-52311110-312011M		LKB
11MBP20AA005-Y01	Gas Fuel Control Valve, Pilot Gas	11MBP		10-52311110-312011M		LKB
11MBP20CP025-B01	Pilot Gas Pressure Transmitter	11MBP		10-52311110-312011M		LKB
11MBP30AA005-Y01	Gas Fuel Control Valve, Pilot Gas	11MBP		10-52311110-312011M		LKB
11MBP30CP010QP01	Pressure Indicator Instrument Air, Central Gas Control Valve	11MBP		10-52311110-312011M		LKB
11MBP30CP025-B01	Central Gas Pressure Transmitter	11MBP		10-52311110-312011M		LKB
11MBP60AA005-Y01	Shut-off Valve Natural Gas	11MBP		10-52311110-312011M		LKB
11MBP60AA015-Y01	Pilot Gas Burner 26 Shut-off Valve	11MBP		10-52311110-312011M		LKB
11MBP60AA020-Y01	Pilot Gas Burner 26 Shut-off Valve Natural gas	11MBP		10-52311110-312011M		LKB
11MBP60AA205-Y01	Ventilation Valve Natural Gas Natural gas	11MBP		10-52311110-312011M		LKB
11MBP60CP005QP01	Gas Pressure to Burner 6/26	11MBP		10-52311110-312011M		LKB
11MBV10CL005QP01	LEVEL IN LUBE OIL TANK	11MBV		10-52311110-312011M		LKB
11MBV10CL010-B01	LEVEL IN LUBE OIL TANK	11MBV		10-52311110-312011M		LKB
11MBV10CP005QP01	SUBPRESSURE IN LUBE OIL TANK	11MBV		10-52311110-312011M		LKB
11MBV10CP010QP01	DIFF.PRESSURE OVER FILTER	11MBV		10-52311110-312011M		LKB
11MBV10CP015-B01	SUBPRESSURE IN LUBE OIL TANK	11MBV		10-52311110-312011M		LKB
11MBV10CT005QP01	TEMPERATURE IN LUBE OIL TANK	11MBV		10-52311110-312011M		LKB
11MBV10CT010-R01	TEMPERATURE IN LUBE OIL TANK	11MBV		10-52311110-312011M		LKB
11MBV21CP005-S01	PRESSURE AFTER MAIN PUMP MBV21AP005	11MBV		10-52311110-312011M		LKB
11MBV22CP005-S01	PRESSURE AFTER MAIN PUMP MBV22AP005	11MBV		10-52311110-312011M		LKB
11MBV23CP005-S01	PRESSURE AFTER MAIN PUMP MBV23AP005	11MBV		10-52311110-312011M		LKB
11MBV40CP010-B01	DIFFERENTIAL PRESSURE OVER FILTER	11MBV		10-52311110-312011M		LKB
11MBV40CP015-B01	PRESSURE, LUBE OIL TO BEARINGS	11MBV		10-52311110-312011M		LKB
11MBV40CP020QP01	PRESSURE, LUBE OIL TO BEARINGS	11MBV		10-52311110-312011M		LKB
11MBV40CP025-B01	PRESSURE, LUBE OIL TO BEARINGS	11MBV		10-52311110-312011M		LKB
11MBV40CT005-R01	TEMPERATURE TO BEARINGS	11MBV		10-52311110-312011M		LKB
11MBV40CT010-R01	TEMPERATURE TO BEARINGS	11MBV		10-52311110-312011M		LKB
11MBV40CT015-R01	TEMPERATURE TO BEARINGS	11MBV		10-52311110-312011M		LKB
11MBV40CT020-R01	TEMPERATURE FOR TEMPERATURE CONTROL	11MBV		10-52311110-312011M		LKB
11MKA10CL005-S01	Leak Water Detector	11MKA		10-52311110-312011M		LKB
11MKA10CT005-R01	Generator Driven End Bearing Temperature	11MKA		10-52311110-312011M		LKB
11MKA10CT010-R01	Generator Non Driven End Bearing Temperature	11MKA		10-52311110-312011M		LKB
11MKA10CT015-R01	Generator Cold Air Driven End Temperature	11MKA		10-52311110-312011M		LKB
11MKA10CT020-R01	Generator Warm Air Temperature	11MKA		10-52311110-312011M		LKB
11MKA10CT025-R01	Generator Cold Air Non Driven End Temperature	11MKA		10-52311110-312011M		LKB
11MKA10CT030-R01	Generator Stator Temperature Phase 1	11MKA		10-52311110-312011M		LKB
11MKA10CT031-R01	Generator Stator Temperature Phase 1	11MKA		10-52311110-312011M		LKB
11MKA10CT035-R01	Generator Stator Temperature Phase 2	11MKA		10-52311110-312011M		LKB
11MKA10CT036-R01	Generator Stator Temperature Phase 2	11MKA		10-52311110-312011M		LKB
11MKA10CT040-R01	Generator Stator Temperature Phase 3	11MKA		10-52311110-312011M		LKB
11MKA10CT041-R01	Generator Stator Temperature Phase 3	11MKA		10-52311110-312011M		LKB
11MKA10CY005-B01	Vibration Bearing Driven End	11MKA		10-52311110-312011M		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
11MKA10CY010-B01	Vibration Bearing Non Driven End	11MKA		10-52311110-312011M		LKB
11MPS10AA005-Y01	Bleed Valve	11MPS		10-52311110-312011M		LKB
11MPS10CT005-R01	Temperature Sensor	11MPS		10-52311110-312011M		LKB
11PAB10AA030-Y01	HRSG11 BLOWDOWN TANK LEVEL CONTROL VALVE	11PAB		10-52311110-312011P		LKB
11QCD10CP101QP01	Pressure Gauge	11QCD		10-52311110-312011Q		LKB
11QCD20CP101QP01	Pressure Gauge	11QCD		10-52311110-312011Q		LKB
11QHE50CL101QP01	HRSG11 BLOWDOWN TANK LEVEL GAUGE	11QHE		10-52311110-312011Q		LKB
11QHE50CL201-B01	HRSG11 BLOWDOWN TANK LEVEL TRANSMITTER	11QHE		10-52311110-312011Q		LKB
11QHE50CT101QP01	HRSG11 BLOWDOWN TANK TEMP GAUGE	11QHE		10-52311110-312011Q		LKB
11QHE50CT201-B01	HRSG11 BLOWDOWN TANK TEMP TRANSMITTER	11QHE		10-52311110-312011Q		LKB
11QJD30CP101QP01	Pressure Gauge	11QJD		10-52311110-312011Q		LKB
11QJD40CP101QP01	Pressure Gauge	11QJD		10-52311110-312011Q		LKB
11SAG10AB005-Y01	Shut off damper inlet	11SAG		10-52311110-312011S		LKB
11SAG10AB020-Y01	Shut off damper outlet	11SAG		10-52311110-312011S		LKB
11SAG10CP005-B01	Differential Pressure Transmitter	11SAG		10-52311110-312011S		LKB
11SAG10CP010-B01	Differential Pressure Transmitter	11SAG		10-52311110-312011S		LKB
11SDB10AA025-Y01	Solenoid valve	11SDB		10-52311110-312011S		LKB
11SDB10AA030-Y01	Solenoid valve	11SDB		10-52311110-312011S		LKB
11SDB10CL005QP01	Level in tank SDB10BB005	11SDB		10-52311110-312011S		LKB
11SDB10CL010-S01	Level in tank SDB10BB005	11SDB		10-52311110-312011S		LKB
11SDB10CL015QP01	Level in tank SDB10BB010	11SDB		10-52311110-312011S		LKB
11SDB10CL020-S01	Level in tank SDB10BB010	11SDB		10-52311110-312011S		LKB
11SDB10CP005QP01	Pressure after pump SDB10AP005	11SDB		10-52311110-312011S		LKB
11SDB10CP010QP01	Pressure after pump SDB10AP005	11SDB		10-52311110-312011S		LKB
11SDB10CT005-S01	Temerature in tank SDB10BB005	11SDB		10-52311110-312011S		LKB
11SDB10CT010-S01	Temerature in tank SDB10BB005	11SDB		10-52311110-312011S		LKB
11SDB10CT015-S01	Temperature in tank SDB10BB010	11SDB		10-52311110-312011S		LKB
11SDB10CT020-S01	Temperature in tank SDB10BB010	11SDB		10-52311110-312011S		LKB
11SDB60CL005-S01	Level switch	11SDB		10-52311110-312011S		LKB
11SDB60CL010-S01	Level switch	11SDB		10-52311110-312011S		LKB
11SDB60CL015-S01	Level switch	11SDB		10-52311110-312011S		LKB
11SFY10CQ005-B01	Gas Detection in Ventilation Outlet	11SFY		10-52311110-312011S		LKB
11SFY10CQ020-B01	Gas Detection Ventilation Outlet Gas Turbine Room	11SFY		10-52311110-312011S		LKB
11SGJ10AA001-Y01	PILOT BOTTLE VALVE WITH	11SGJ		10-52311110-312011S		LKB
11SGJ10AA003-Y01	RETARDING DEVICE	11SGJ		10-52311110-312011S		LKB
11SGJ10CP005-S01	LIMIT SWITCH PNEUMATICALLY OPERATED MAIN BATTERY GT ROOM	11SGJ		10-52311110-312011S		LKB
11SGJ10CQ005-B01	FLAME DETECTOR IN GT ROOM	11SGJ		10-52311110-312011S		LKB
11SGJ10CQ010-B01	FLAME DETECTOR IN GT ROOM	11SGJ		10-52311110-312011S		LKB
11SGJ10CQ015-B01	FLAME DETECTOR IN GT ROOM	11SGJ		10-52311110-312011S		LKB
11SGJ10CQ020-B01	FLAME DETECTOR IN GT ROOM	11SGJ		10-52311110-312011S		LKB
11SGJ10CQ025-B01	FLAME DETECTOR IN GT ROOM	11SGJ		10-52311110-312011S		LKB
11SGJ10CQ030-B01	FLAME DETECTOR IN GT ROOM	11SGJ		10-52311110-312011S		LKB
10CYP01GK001	CCTV&Intercom console			10-52311110-312010C		LKB
11SGJ10CQ035-B01	FLAME DETECTOR IN GT ROOM	11SGJ		10-52311110-312011S		LKB
11SGJ10CQ040-B01	FLAME DETECTOR IN GT ROOM	11SGJ		10-52311110-312011S		LKB
11SGJ10CQ045-B01	FLAME DETECTOR IN GT ROOM	11SGJ		10-52311110-312011S		LKB
11SGJ10CQ050-B01	FLAME DETECTOR IN GT ROOM	11SGJ		10-52311110-312011S		LKB
11SGJ10CT005-B01	TEMPERATURE DETECTOR IN GT ENCLOSURE	11SGJ		10-52311110-312011S		LKB
11SGJ10CT010-B01	TEMPERATURE DETECTOR IN GT ENCLOSURE	11SGJ		10-52311110-312011S		LKB
11SGJ10CT015-B01	TEMPERATURE DETECTOR IN GT ENCLOSURE	11SGJ		10-52311110-312011S		LKB
11SGJ10CT020-B01	TEMPERATURE DETECTOR IN GT ENCLOSURE	11SGJ		10-52311110-312011S		LKB
11SGJ10CT025-B01	TEMPERATURE DETECTOR IN GT ENCLOSURE	11SGJ		10-52311110-312011S		LKB
11SGJ10CT030-B01	TEMPERATURE DETECTOR IN GT ENCLOSURE	11SGJ		10-52311110-312011S		LKB
12MBP10AA015-Y01	Gas Fuel Quick Shut-off Valve #1	12MBP		10-52311110-312012M		LKB
12MBP10AA020-Y01	Gas Fuel Quick Shut-off Valve #2	12MBP		10-52311110-312012M		LKB
12MBP10AA210-Y01	Ventilation Valve NATURAL GAS	12MBP		10-52311110-312012M		LKB
12MBP10AA215-Y01	Ventilation Valve NATURAL GAS	12MBP		10-52311110-312012M		LKB
12GNL60CL101-S01	Level Switch	12GNL		10-52311110-312012G		LKB
12GNL60CP101QP01	Pressure Gauge	12GNL		10-52311110-312012G		LKB
12HAC10AA020-Y01	HRSG12 HP FEED WATER MAIN FLOW CONTROL VALVE	12HAC		10-52311110-312012H		LKB
12HAC10AA060-Y01	HRSG12 HP DRUM LEVEL CONTROL VALVE	12HAC		10-52311110-312012H		LKB
12HAC10CT201-B01	HRSG12 HP SUPERHEAT 1&2 DRAIN TEMP TRANSMITTER	12HAC		10-52311110-312012H		LKB
12HAC10CT203-B01	HRSG12 DISCHARGE INLET STEAM TEMP TRANSMITTER	12HAC		10-52311110-312012H		LKB
12HAC50AA020-Y01	HRSG12 LP DRUM FEED WATER LEVEL CONTROL VALVE	12HAC		10-52311110-312012H		LKB
12HAC50CP201-B01	HRSG12 LP FEED WATER ECO OUTLET PRESSURE TRANSMITTER	12HAC		10-52311110-312012H		LKB
12HAC60AA020-Y01	LP#1 ECO OUTLET MOV TO DEAERATOR	12HAC		10-52311110-312012H		LKB
12HAD10CL101QP01	HRSG12 HP DRUM LEVEL GAUGE	12HAD		10-52311110-312012H		LKB
12HAD10CL201-B01	HRSG12 HP DRUM LEVEL 1 TRANSMITTER	12HAD		10-52311110-312012H		LKB
12HAD10CL202-B01	HRSG12 HP DRUM LEVEL 2 TRANSMITTER	12HAD		10-52311110-312012H		LKB
12HAD10CL203-B01	HRSG12 HP DRUM LEVEL 3 TRANSMITTER	12HAD		10-52311110-312012H		LKB
12HAD10CP101QP01	HRSG12 HP DRUM PRESSURE GAUGE	12HAD		10-52311110-312012H		LKB
12HAD10CP201-B01	HRSG12 HP DRUM PRESSURE 1 TRANSMITTER	12HAD		10-52311110-312012H		LKB
12HAD10CP202-B01	HRSG12 HP DRUM PRESSURE 2 TRANSMITTER	12HAD		10-52311110-312012H		LKB
12HAD10CP203-B01	HRSG12 HP DRUM PRESSURE 3 TRANSMITTER	12HAD		10-52311110-312012H		LKB
12HAD20AA020-Y01	HRSG12 HP CON BLOWDOWN FLOW CONTROL VALVE	12HAD		10-52311110-312012H		LKB
12HAD20AA026-Y01	HP#1 MANIFOLD DRAIN MOV VALVE TO BLOWDOWN TANK	12HAD		10-52311110-312012H		LKB
12HAD20CF201-B01	HRSG12 HP FLOW TRANSMITTER TO BLOWDOWN TANK	12HAD		10-52311110-312012H		LKB
12HAD50CL101QP01	HRSG12 LP DRUM LEVEL GAUGE	12HAD		10-52311110-312012H		LKB
12HAD50CL201-B01	HRSG12 LP DRUM LEVEL 1 TRANSMITTER	12HAD		10-52311110-312012H		LKB
12HAD50CL202-B01	HRSG12 LP DRUM LEVEL 2 TRANSMITTER	12HAD		10-52311110-312012H		LKB
12HAD50CL203-B01	HRSG12 LP DRUM LEVEL 3 TRANSMITTER	12HAD		10-52311110-312012H		LKB
12HAD50CP101QP01	HRSG12 LP DRUM PRESSURE GAUGE	12HAD		10-52311110-312012H		LKB
12HAD50CP201-B01	HRSG12 LP DRUM PRESSURE 1 TRANSMITTER	12HAD		10-52311110-312012H		LKB
12HAD50CP202-B01	HRSG12 LP DRUM PRESSURE 2 TRANSMITTER	12HAD		10-52311110-312012H		LKB
12HAD50CP203-B01	HRSG12 LP DRUM PRESSURE 3 TRANSMITTER	12HAD		10-52311110-312012H		LKB
12HAD60AA020-Y01	HRSG12 LP CON BLOWDOWN FLOW CONTROL VALVE	12HAD		10-52311110-312012H		LKB
12HAD60AA025-Y01	LP#1 MANIFOLD DRAIN MOV VALVE TO BLOWDOWN TANK	12HAD		10-52311110-312012H		LKB
12HAD60CF201-B01	HRSG12 LP FLOW TRANSMITTER TO BLOWDOWN TANK	12HAD		10-52311110-312012H		LKB
12HAH10AA024-Y01	HP#1 SUPERHEAT 1&2 DRAIN MOV	12HAH		10-52311110-312012H		LKB
12HAH10AA20-Y01	HP#1 SUPERHEAT 3 DRAIN MOV	12HAH		10-52311110-312012H		LKB
12HAH10AA214-Y01	HP#1 SUPERHEAT 4 DRAIN MOV	12HAH		10-52311110-312012H		LKB
12HAH10CT101QP01	HRSG12 HP STEAM TEMP GAUGE	12HAH		10-52311110-312012H		LKB
12HAH10CT202-B01	HRSG12 HP SUPERHEAT 3 DRAIN TEMP TRANSMITTER	12HAH		10-52311110-312012H		LKB
12HAH10CT204-B01	HRSG12 DISCHARGE OUTLET TEMP 1 TRANSMITTER	12HAH		10-52311110-312012H		LKB
12HAH10CT205-B01	HRSG12 DISCHARGE OUTLET TEMP 1 TRANSMITTER	12HAH		10-52311110-312012H		LKB
12HAH10CT206-B01	HRSG12 HP SUPERHEAT 4 DRAIN TEMP TRANSMITTER	12HAH		10-52311110-312012H		LKB
12HAH50AA023-Y01	LP#1 SUPERHEAT DRAIN TO BLOWDOWN TANK MOV	12HAH		10-52311110-312012H		LKB
12HAH50CL101-S01	LP#1 SUPERHEATE DRAIN LEVEL SWITCH HH	12HAH		10-52311110-312012H		LKB
12HAH50CL102-S01	LP#1 SUPERHEATE DRAIN LEVEL SWITCH H	12HAH		10-52311110-312012H		LKB
12H8K10CP201-B01	HRSG12 INLET DUCT PRESSURE TRANSMITTER	12H8K		10-52311110-312012H		LKB
12H8K10CT105-B01	HRSG12 INLET DUCT TEMP TRANSMITTER	12H8K		10-52311110-312012H		LKB
12H8K10CT201-B01	HRSG12 INLET DUCT TEMP TRANSMITTER	12H8K		10-52311110-312012H		LKB
12HNE10CT201-B01	HRSG12 STACK TEMP TRANSMITTER A	12HNE		10-52311110-312012H		LKB
12HNE10CT202-B01	HRSG12 STACK TEMP TRANSMITTER B	12HNE		10-52311110-312012H		LKB
12LAB10AA010-Y01	HP#1 FEED WATER STOP MOV	12LAB		10-52311110-312012L		LKB
12LAB10CF201-B01	HRSG12 HP FEED WATER FLOW 1 TRANSMITTER	12LAB		10-52311110-312012L		LKB
12LAB10CF202-B01	HRSG12 HP FEED WATER FLOW 2 TRANSMITTER	12LAB		10-52311110-312012L		LKB
12LAB10CP101QP01	HRSG12 HP FEED WATER PRESSURE GAUGE	12LAB		10-52311110-312012L		LKB
12LAB10CP201-B01	HRSG12 HP FEED WATER PRESSURE TRANSMITTER	12LAB		10-52311110-312012L		LKB
12LAB10CT201-B01	HRSG12 HP FEED WATER TEMP 1 TRANSMITTER	12LAB		10-52311110-312012L		LKB
12LAB10CT202-B01	HRSG12 HP FEED WATER TEMP 2 TRANSMITTER	12LAB		10-52311110-312012L		LKB
12LAB50CF201-B01	HRSG12 LP FEED WATER FLOW TRANSMITTER	12LAB		10-52311110-312012L		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
12LAB50CP101QP01	HRSG12 LP FEED WATER PRESSURE GAUGE	12LAB		10-52311110-312012L		LKB
12LAB50CP201-B01	HRSG12 LP FEED WATER PRESSURE TRANSMITTER	12LAB		10-52311110-312012L		LKB
12LAB50CT102QP01	HRSG12 LP FEED WATER TEMP GAUGE	12LAB		10-52311110-312012L		LKB
12LAB50CT201-B01	HRSG12 LP FEED WATER TEMP TRANSMITTER	12LAB		10-52311110-312012L		LKB
12LAB60CF201-B01	HRSG12 DEAERATOR FEED WATER FLOW TRANSMITTER TO LP DRUM	12LAB		10-52311110-312012L		LKB
12LAE30AA020-Y01	HRSG12 DISCHARGE FEED WATER MOV	12LAE		10-52311110-312012L		LKB
12HAD20AA203	HP Evaporator drain valve	12HAD		10-52311110-312012H		LKB
12LAE30AA050-Y01	HRSG HP STEAM TEMP CONTROL VALVE	12LAE		10-52311110-312012L		LKB
12LAE30CF201-B01	HRSG12 SPRAY WATER FLOW TRANSMITTER	12LAE		10-52311110-312012L		LKB
12LBA11AA020-Y01	HP#1 STEAM MAIN MOV	12LBA		10-52311110-312012L		LKB
12LBA11AA030-Y01	HP#1 STEAM BYPASS MOV	12LBA		10-52311110-312012L		LKB
12LBA11AA022-Y01	HP#1 STEAM VENT MOV	12LBA		10-52311110-312012L		LKB
12LBA11AA026-Y01	HP#1 STEAM DRAIN MOV	12LBA		10-52311110-312012L		LKB
12LBA11CF201-B01	HRSG12 HP STEAM FLOW 1 TRANSMITTER	12LBA		10-52311110-312012L		LKB
12LBA11CF202-B01	HRSG12 HP STEAM FLOW 1 TRANSMITTER	12LBA		10-52311110-312012L		LKB
12LBA11CP101QP01	HRSG12 HP FEED WATER PRESSURE GAUGE	12LBA		10-52311110-312012L		LKB
12LBA11CP201-B01	HRSG12 HP STEAM PRESSURE TRANSMITTER	12LBA		10-52311110-312012L		LKB
12LBA11CT101QP01	HRSG12 HP STEAM TEMP GAUGE	12LBA		10-52311110-312012L		LKB
12LBA11CT201-B01	HRSG12 HP STEAM TEMP NO.1 TRANSMITTER	12LBA		10-52311110-312012L		LKB
12LBA11CT202-B01	HRSG12 HP STEAM TEMP NO.2 TRANSMITTER	12LBA		10-52311110-312012L		LKB
12LBA11CT203-B01	HRSG12 HP STEAM TEMP NO.3 TRANSMITTER	12LBA		10-52311110-312012L		LKB
12LBA11CT204-B01	HRSG12 HP MAIN STEAM TEMP TRANSMITTER TO CONDENSER	12LBA		10-52311110-312012L		LKB
12LBA50AA010-Y01	LP#1 FEED WATER STOP MOV	12LBA		10-52311110-312012L		LKB
12LBA50AA050-Y01	LP#1 HEADER CONTROL VALVE TO STORAGE TANK	12LBA		10-52311110-312012L		LKB
12LBA51AA020-Y01	HRSG12 LP MAIN STEAM MOV	12LBA		10-52311110-312012L		LKB
12LBA51AA030-Y01	HRSG12 LP STEAM BYPASS MOV	12LBA		10-52311110-312012L		LKB
12LBA51AA022-Y01	LP#1 SUPERHEAT VENT TO SILENCER MOV	12LBA		10-52311110-312012L		LKB
12LBA51AA205-Y01	LP#1 MAIN STEAM TO CONDENSER MOV	12LBA		10-52311110-312012L		LKB
12LBA51CF201-B01	HRSG12 LP STEAM FLOW 1 TRANSMITTER	12LBA		10-52311110-312012L		LKB
12LBA51CP101QP01	HRSG12 LP STEAM PRESSURE GAUGE TO SAMPLE COOLER	12LBA		10-52311110-312012L		LKB
12LBA51CP201-B01	HRSG12 LP STEAM PRESSURE TRANSMITTER TO SAMPLE COOLER	12LBA		10-52311110-312012L		LKB
12LBA51CT201-B01	HRSG12 LP STEAM TEMP TRANSMITTER	12LBA		10-52311110-312012L		LKB
12LBA51CT202QP01	HRSG12 LP STEAM TEMP GAUGE	12LBA		10-52311110-312012L		LKB
12LBA51CT203-B01	HRSG12 LP MAIN STEAM TEMP TRANSMITTER TO CONDENSER	12LBA		10-52311110-312012L		LKB
12MBA10AE005-Y01	Guide vane adjustment	12MBA		10-52311110-312012M		LKB
12MBA10AV005-N01	Ignition system	12MBA		10-52311110-312012M		LKB
12MBA10CG005-B01	Axial displacement	12MBA		10-52311110-312012M		LKB
12MBA10CG010-B01	Proximity probe	12MBA		10-52311110-312012M		LKB
12MBA10CG015-B01	Key phasor	12MBA		10-52311110-312012M		LKB
12MBA10CP005-B01	Differential Pressure Transmitter	12MBA		10-52311110-312012M		LKB
12MBA10CP010-B01	Press. Compressor inlet	12MBA		10-52311110-312012M		LKB
12MBA10CP015-B01	Pressure compressor discharge	12MBA		10-52311110-312012M		LKB
12MBA10CP016-B01	Pressure compressor discharge	12MBA		10-52311110-312012M		LKB
12MBA10CP017-B01	Pressure compressor discharge	12MBA		10-52311110-312012M		LKB
12MBA10CP030-B01	Pressure combustor chamber	12MBA		10-52311110-312012M		LKB
12MBA10CP040-B01	Diff. Pressure turbine exhaust	12MBA		10-52311110-312012M		LKB
12MBA10CP045-B01	Pressure turbine exhaust	12MBA		10-52311110-312012M		LKB
12MBA10CP050-S01	Diff. Pressure surge protection	12MBA		10-52311110-312012M		LKB
12MBA10CP075-B01	Diff. Pressure inlet system	12MBA		10-52311110-312012M		LKB
12MBA10CP085-B01	Diff. Pressure pulsation combustor	12MBA		10-52311110-312012M		LKB
12MBA10CP090-B01	Diff. Pressure pulsation combustor	12MBA		10-52311110-312012M		LKB
12MBA10CP095-B01	Diff. Pressure pulsation combustor	12MBA		10-52311110-312012M		LKB
12MBA10CQ005-B01	Flame detection	12MBA		10-52311110-312012M		LKB
12MBA10CQ010-B01	Flame detection	12MBA		10-52311110-312012M		LKB
12MBA10CS005-B01	Rotor speed	12MBA		10-52311110-312012M		LKB
12MBA10CS010-B01	Rotor speed	12MBA		10-52311110-312012M		LKB
12MBA10CS015-B01	Rotor speed	12MBA		10-52311110-312012M		LKB
12MBA10CS020-B01	Rotor speed	12MBA		10-52311110-312012M		LKB
12MBA10CT005-R01	Temp. Bearing 1 radial	12MBA		10-52311110-312012M		LKB
12MBA10CT010-R01	Temp. Bearing 1 radial	12MBA		10-52311110-312012M		LKB
12MBA10CT015-R01	Temp. Bearing 1 radial	12MBA		10-52311110-312012M		LKB
12MBA10CT020-R01	Temp. Bearing 1 radial	12MBA		10-52311110-312012M		LKB
12MBA10CT030-R01	Temp. Compressor outlet	12MBA		10-52311110-312012M		LKB
12MBA10CT031-R01	Temp. Compressor outlet	12MBA		10-52311110-312012M		LKB
12MBA10CT032-R01	Temp. Compressor outlet	12MBA		10-52311110-312012M		LKB
12MBA10CT035-R01	Temp. Turbine stator ring 1-2	12MBA		10-52311110-312012M		LKB
12MBA10CT040-R01	Temp. Turbine stator ring 1-2	12MBA		10-52311110-312012M		LKB
12MBA10CT045-R01	Temp. Turbine stator ring 1-2	12MBA		10-52311110-312012M		LKB
12MBA10CT050-R01	Temp. Turbine stator ring 1-2	12MBA		10-52311110-312012M		LKB
12MBA10CT055-R01	Temp. Turbine stator ring 1-2	12MBA		10-52311110-312012M		LKB
12MBA10CT060-R01	Temp. Turbine stator ring 1-2	12MBA		10-52311110-312012M		LKB
12MBA10CT065-R01	Temp. Outside turbine stator	12MBA		10-52311110-312012M		LKB
12MBA10CT070-R01	Temp. Turbine vane seal stage 2	12MBA		10-52311110-312012M		LKB
12MBA10CT075-R01	Temp. Turbine vane seal stage 3	12MBA		10-52311110-312012M		LKB
12MBA10CT080-R01	Temp. Turbine vane seal stage 2	12MBA		10-52311110-312012M		LKB
12MBA10CT085-R01	Temp. Turbine vane seal stage 3	12MBA		10-52311110-312012M		LKB
12MBA10CT090-R01	Temp. Bearing 2	12MBA		10-52311110-312012M		LKB
12MBA10CT095-R01	Temp. Bearing 2	12MBA		10-52311110-312012M		LKB
12MBA10CT100-R01	Temp. Turbine exhaust	12MBA		10-52311110-312012M		LKB
12MBA10CT105-R01	Temp. Turbine exhaust	12MBA		10-52311110-312012M		LKB
12MBA10CT110-R01	Temp. Turbine exhaust	12MBA		10-52311110-312012M		LKB
12MBA10CT115-R01	Temp. Turbine exhaust	12MBA		10-52311110-312012M		LKB
12MBA10CT120-R01	Temp. Turbine exhaust	12MBA		10-52311110-312012M		LKB
12MBA10CT125-R01	Temp. Turbine exhaust	12MBA		10-52311110-312012M		LKB
12MBA10CT130-R01	Temp. Turbine exhaust	12MBA		10-52311110-312012M		LKB
12MBA10CT135-R01	Temp. Turbine exhaust	12MBA		10-52311110-312012M		LKB
12MBA10CT140-R01	Temp. Turbine exhaust	12MBA		10-52311110-312012M		LKB
12MBA10CT145-R01	Temp. Turbine exhaust	12MBA		10-52311110-312012M		LKB
12MBA10CT150-R01	Temp. Turbine exhaust	12MBA		10-52311110-312012M		LKB
12MBA10CT155-R01	Temp. Turbine exhaust	12MBA		10-52311110-312012M		LKB
12MBA10CT160-R01	Temp. Turbine exhaust	12MBA		10-52311110-312012M		LKB
12MBA10CT165-R01	Temp. Turbine exhaust	12MBA		10-52311110-312012M		LKB
12MBA10CT170-R01	Temp. Turbine exhaust	12MBA		10-52311110-312012M		LKB
12MBA10CT175-R01	Temp. Turbine exhaust	12MBA		10-52311110-312012M		LKB
12MBA10CY005-B01	Vibration bearing 1	12MBA		10-52311110-312012M		LKB
12MBA10CY010-B01	Vibration bearing 2	12MBA		10-52311110-312012M		LKB
12MBH10AA005-Y01	Control Valve, Bleed Air stage 5	12MBH		10-52311110-312012M		LKB
12MBH10AA010-Y01	Control Valve, Bleed Air stage 10	12MBH		10-52311110-312012M		LKB
12MBH10AA015-Y01	Shut Off Valve, Cooling and Sealing Air Stage 5 Air (dry)	12MBH		10-52311110-312012M		LKB
12MBH10AA020-Y01	Shut Off Valve, Cooling and Sealing Air Stage 3 Air (dry)	12MBH		10-52311110-312012M		LKB
12MBH10CP020-B01	Diff. Press. Turbine Stage 2 Cooling	12MBH		10-52311110-312012M		LKB
12MBH10CP025-B01	Diff. Press External Stator Cooling	12MBH		10-52311110-312012M		LKB
12MBH10CP030-B01	Diff. Press. Turbine Stage 3 Cooling	12MBH		10-52311110-312012M		LKB
12MBJ10CT010-R01	Temperature Start Motor Winding 1 PH1	12MBJ		10-52311110-312012M		LKB
12MBJ10CT015-R01	Temperature Start Motor Winding 1 PH2	12MBJ		10-52311110-312012M		LKB
12MBJ10CT020-R01	Temperature Start Motor Winding 1 PH3	12MBJ		10-52311110-312012M		LKB
12MBJ10CT025-R01	Temperature Start Motor Winding 2 PH1	12MBJ		10-52311110-312012M		LKB
12MBJ10CT030-R01	Temperature Start Motor Winding 2 PH2	12MBJ		10-52311110-312012M		LKB
12MBJ10CT035-R01	Temperature Start Motor Winding 2 PH3	12MBJ		10-52311110-312012M		LKB
12MBK10CT005-R01	Temperature Radial Bearing Pinion Turbine Side	12MBK		10-52311110-312012M		LKB
12MBK10CT010-R01	Temperature Radial Bearing Pinion Generator Side	12MBK		10-52311110-312012M		LKB
12MBK10CT025-R01	Temperature Radial Bearing Wheel Turbine Side	12MBK		10-52311110-312012M		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
12MBK10CT030-R01	Temperature Radial Bearing Wheel Generator Side	12MBK		10-52311110-312012M		LKB
12MBK10CY005-B01	Casing Vibration Pinion Turbine Side	12MBK		10-52311110-312012M		LKB
12MBK10CY030-B01	Casing Vibration Wheel Generator Side	12MBK		10-52311110-312012M		LKB
12MBL10CP005-B01	Diff. Pressure prefilter	12MBL		10-52311110-312012M		LKB
12MBL10CP010-B01	Diff. Pressure high efficiency filter	12MBL		10-52311110-312012M		LKB
12MBL30CM005-B01	Humidity ambient air	12MBL		10-52311110-312012M		LKB
12MBL30CT005-B01	Ambient temperature	12MBL		10-52311110-312012M		LKB
12MBP10AA010-Y01	Fuel Isolation Valve Natural gas	12MBP		10-52311110-312012M		LKB
12MBP10AA025-Y01	Main Gas Control Valve	12MBP		10-52311110-312012M		LKB
12MBP10CF005-B01	Flow Gas Fuel	12MBP		10-52311110-312012M		LKB
12MBP10CP005-B01	Pressure Transmitter	12MBP		10-52311110-312012M		LKB
12MBP10CP010-B01	Gas Pressure Transmitter	12MBP		10-52311110-312012M		LKB
12MBP10CP025-B01	Main Gas Pressure Transmitter	12MBP		10-52311110-312012M		LKB
12MBP10CT005-B01	Gas Temperature Transmitter	12MBP		10-52311110-312012M		LKB
12MBP20AA005-Y01	Gas Fuel Control Valve, Pilot Gas	12MBP		10-52311110-312012M		LKB
12MBP20CP025-B01	Pilot Gas Pressure Transmitter	12MBP		10-52311110-312012M		LKB
12MBP30AA005-Y01	Gas Fuel Control Valve, Pilot Gas	12MBP		10-52311110-312012M		LKB
12MBP30CP010QP01	Pressure Indicator Instrument Air, Central Gas Control Valve	12MBP		10-52311110-312012M		LKB
12MBP30CP025-B01	Central Gas Pressure Transmitter	12MBP		10-52311110-312012M		LKB
12MBP60AA005-Y01	Shut-off Valve Natural Gas	12MBP		10-52311110-312012M		LKB
12MBP60AA015-Y01	Pilot Gas Burner 26 Shut-off Valve	12MBP		10-52311110-312012M		LKB
12MBP60AA020-Y01	Pilot Gas Burner 26 Shut-off Valve Natural gas	12MBP		10-52311110-312012M		LKB
12MBP60AA025-Y01	Ventilation Valve Natural Gas	12MBP		10-52311110-312012M		LKB
12MBP60CP005QP01	Gas Pressure to Burner 6/26	12MBP		10-52311110-312012M		LKB
12MBV10CL005QP01	LEVEL IN LUBE OIL TANK	12MBV		10-52311110-312012M		LKB
12MBV10CL010-B01	LEVEL IN LUBE OIL TANK	12MBV		10-52311110-312012M		LKB
12MBV10CP005QP01	SUBPRESSURE IN LUBE OIL TANK	12MBV		10-52311110-312012M		LKB
12MBV10CP010QP01	DIFF.PRESSURE OVER FILTER	12MBV		10-52311110-312012M		LKB
12MBV10CP015-B01	SUBPRESSURE IN LUBE OIL TANK	12MBV		10-52311110-312012M		LKB
12MBV10CT005QP01	TEMPERATURE IN LUBE OIL TANK	12MBV		10-52311110-312012M		LKB
12MBV10CT010-R01	TEMPERATURE IN LUBE OIL TANK	12MBV		10-52311110-312012M		LKB
12MBV21CP005-S01	PRESSURE AFTER MAIN PUMP MBV21AP005	12MBV		10-52311110-312012M		LKB
12MBV22CP005-S01	PRESSURE AFTER MAIN PUMP MBV22AP005	12MBV		10-52311110-312012M		LKB
12MBV23CP005-S01	PRESSURE AFTER MAIN PUMP MBV23AP005	12MBV		10-52311110-312012M		LKB
12MBV40CP010-B01	DIFFERENTIAL PRESSURE OVER FILTER	12MBV		10-52311110-312012M		LKB
12MBV40CP015-B01	PRESSURE, LUBE OIL TO BEARINGS	12MBV		10-52311110-312012M		LKB
12MBV40CP020QP01	PRESSURE, LUBE OIL TO BEARINGS	12MBV		10-52311110-312012M		LKB
12MBV40CP025-B01	PRESSURE, LUBE OIL TO BEARINGS	12MBV		10-52311110-312012M		LKB
12MBV40CT005-R01	TEMPERATURE TO BEARINGS	12MBV		10-52311110-312012M		LKB
12MBV40CT010-R01	TEMPERATURE TO BEARINGS	12MBV		10-52311110-312012M		LKB
12MBV40CT015-R01	TEMPERATURE TO BEARINGS	12MBV		10-52311110-312012M		LKB
12MBV40CT020-R01	TEMPERATURE FOR TEMPERATURE CONTROL	12MBV		10-52311110-312012M		LKB
12MKA10CL005-S01	Leak Water Detector	12MKA		10-52311110-312012M		LKB
12MKA10CT005-R01	Generator Driven End Bearing Temperature	12MKA		10-52311110-312012M		LKB
12MKA10CT010-R01	Generator Non Driven End Bearing Temperature	12MKA		10-52311110-312012M		LKB
12MKA10CT015-R01	Generator Cold Air Driven End Temperature	12MKA		10-52311110-312012M		LKB
12MKA10CT020-R01	Generator Warm Air Temperature	12MKA		10-52311110-312012M		LKB
12MKA10CT025-R01	Generator Cold Air Non Driven End Temperature	12MKA		10-52311110-312012M		LKB
12MKA10CT030-R01	Generator Stator Temperature Phase 1	12MKA		10-52311110-312012M		LKB
12MKA10CT031-R01	Generator Stator Temperature Phase 1	12MKA		10-52311110-312012M		LKB
12MKA10CT035-R01	Generator Stator Temperature Phase 2	12MKA		10-52311110-312012M		LKB
12MKA10CT036-R01	Generator Stator Temperature Phase 2	12MKA		10-52311110-312012M		LKB
12MKA10CT040-R01	Generator Stator Temperature Phase 3	12MKA		10-52311110-312012M		LKB
12MKA10CT041-R01	Generator Stator Temperature Phase 3	12MKA		10-52311110-312012M		LKB
12MKA10CY005-B01	Vibration Bearing Driven End	12MKA		10-52311110-312012M		LKB
12MKA10CY010-B01	Vibration Bearing Non Driven End	12MKA		10-52311110-312012M		LKB
12MPS10AA005-Y01	Bleed Valve	12MPS		10-52311110-312012M		LKB
12MPS10CT005-R01	Temperature Sensor	12MPS		10-52311110-312012M		LKB
12PAB10AA030-Y01	HRSG12 BLOWDOWN TANK LEVEL CONTROL VALVE	12PAB		10-52311110-312012P		LKB
12QCD10CP101QP01	Pressure Gauge	12QCD		10-52311110-312012Q		LKB
12QHE50CL101QP01	HRSG12 BLOWDOWN TANK LEVEL GAUGE	12QHE		10-52311110-312012Q		LKB
12QHE50CL201-B01	HRSG12 BLOWDOWN TANK LEVEL TRANSMITTER	12QHE		10-52311110-312012Q		LKB
12QHE50CT101QP01	HRSG12 BLOWDOWN TANK TEMP GAUGE	12QHE		10-52311110-312012Q		LKB
12QHE50CT201-B01	HRSG12 BLOWDOWN TANK TEMP TRANSMITTER	12QHE		10-52311110-312012Q		LKB
12QJD30CP101QP01	Pressure Gauge	12QJD		10-52311110-312012Q		LKB
12QJD40CP101QP01	Pressure Gauge	12QJD		10-52311110-312012Q		LKB
12SAG10AB005-Y01	Shut off damper inlet	12SAG		10-52311110-312012S		LKB
12SAG10AB020-Y01	Shut off damper outlet	12SAG		10-52311110-312012S		LKB
12SAG10CP005-B01	Differential Pressure Transmitter	12SAG		10-52311110-312012S		LKB
12SAG10CP010-B01	Differential Pressure Transmitter	12SAG		10-52311110-312012S		LKB
12SDB10AA025-Y01	Solenoid valve	12SDB		10-52311110-312012S		LKB
12SDB10AA030-Y01	Solenoid valve	12SDB		10-52311110-312012S		LKB
12SDB10CL005QP01	Level in tank SDB10BB005	12SDB		10-52311110-312012S		LKB
12SDB10CL010-S01	Level in tank SDB10BB005	12SDB		10-52311110-312012S		LKB
12SDB10CL015QP01	Level in tank SDB10BB010	12SDB		10-52311110-312012S		LKB
12SDB10CL020-S01	Level in tank SDB10BB010	12SDB		10-52311110-312012S		LKB
12SDB10CP005QP01	Pressure after pump SDB10AP005	12SDB		10-52311110-312012S		LKB
12SDB10CP010QP01	Pressure after pump SDB10AP005	12SDB		10-52311110-312012S		LKB
12SDB10CT005-S01	Temerature in tank SDB10BB005	12SDB		10-52311110-312012S		LKB
12SDB10CT010-S01	Temerature in tank SDB10BB005	12SDB		10-52311110-312012S		LKB
12SDB10CT015-S01	Temperature in tank SDB10BB010	12SDB		10-52311110-312012S		LKB
12SDB10CT020-S01	Temperature in tank SDB10BB010	12SDB		10-52311110-312012S		LKB
12SDB60CL005-S01	Level switch	12SDB		10-52311110-312012S		LKB
12SDB60CL010-S01	Level switch	12SDB		10-52311110-312012S		LKB
12SDB60CL015-S01	Level switch	12SDB		10-52311110-312012S		LKB
12SFY10CQ005-B01	Gas Detection in Ventilation Outlet	12SFY		10-52311110-312012S		LKB
12SFY10CQ020-B01	Gas Detection Ventilation Outlet Gas Turbine Room	12SFY		10-52311110-312012S		LKB
12SGJ10AA001-Y01	PILOT BOTTLE VALVE WITH	12SGJ		10-52311110-312012S		LKB
12SGJ10AA003-Y01	RETARDING DEVICE	12SGJ		10-52311110-312012S		LKB
12SGJ10CP005-S01	LIMIT SWITCH PNEUMATICALLY OPERATED MAIN BATTERY GT ROOM	12SGJ		10-52311110-312012S		LKB
12SGJ10CQ005-B01	FLAME DETECTOR IN GT ROOM	12SGJ		10-52311110-312012S		LKB
12SGJ10CQ010-B01	FLAME DETECTOR IN GT ROOM	12SGJ		10-52311110-312012S		LKB
12SGJ10CQ015-B01	FLAME DETECTOR IN GT ROOM	12SGJ		10-52311110-312012S		LKB
12SGJ10CQ020-B01	FLAME DETECTOR IN GT ROOM	12SGJ		10-52311110-312012S		LKB
12SGJ10CQ025-B01	FLAME DETECTOR IN GT ROOM	12SGJ		10-52311110-312012S		LKB
12SGJ10CQ030-B01	FLAME DETECTOR IN GT ROOM	12SGJ		10-52311110-312012S		LKB
12SGJ10CQ035-B01	FLAME DETECTOR IN GT ROOM	12SGJ		10-52311110-312012S		LKB
12SGJ10CQ040-B01	FLAME DETECTOR IN GT ROOM	12SGJ		10-52311110-312012S		LKB
12SGJ10CQ045-B01	FLAME DETECTOR IN GT ROOM	12SGJ		10-52311110-312012S		LKB
12SGJ10CQ050-B01	FLAME DETECTOR IN GT ROOM	12SGJ		10-52311110-312012S		LKB
12SGJ10CT005-B01	TEMPERATURE DETECTOR IN GT ENCLOSURE	12SGJ		10-52311110-312012S		LKB
12SGJ10CT010-B01	TEMPERATURE DETECTOR IN GT ENCLOSURE	12SGJ		10-52311110-312012S		LKB
12SGJ10CT015-B01	TEMPERATURE DETECTOR IN GT ENCLOSURE	12SGJ		10-52311110-312012S		LKB
12SGJ10CT020-B01	TEMPERATURE DETECTOR IN GT ENCLOSURE	12SGJ		10-52311110-312012S		LKB
12SGJ10CT025-B01	TEMPERATURE DETECTOR IN GT ENCLOSURE	12SGJ		10-52311110-312012S		LKB
12SGJ10CT030-B01	TEMPERATURE DETECTOR IN GT ENCLOSURE	12SGJ		10-52311110-312012S		LKB
10SA05AH002	Exhaust Fan No.2 Cable room CEB	10SA		10-52311110-312010S		LKB
10SA05AH003	Exhaust Fan No.3 Cable room CEB	10SA		10-52311110-312010S		LKB
10SA05AH004	Exhaust Fan No.1 Electrical room CEB	10SA		10-52311110-312010S		LKB
10SA05AH005	Exhaust Fan No.2 Electrical room CEB	10SA		10-52311110-312010S		LKB
10SA05AH006	Exhaust Fan No.3 Electrical room CEB	10SA		10-52311110-312010S		LKB
10SA05AH007	Exhaust Fan No.1 Battery room CEB	10SA		10-52311110-312010S		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10SA05AH008	Exhaust Fan No.2 Battery room CEB	10SA		10-52311110-312010S		LKB
10SA05AH009	Exhaust Fan No.1 UPS room CEB	10SA		10-52311110-312010S		LKB
10SA05AH010	Exhaust Fan No.2 UPS room CEB	10SA		10-52311110-312010S		LKB
10SA05AH011	Exhaust Fan Rack room CEB	10SA		10-52311110-312010S		LKB
10SA05AH012	Exhaust Fan Female Toilet CEB	10SA		10-52311110-312010S		LKB
10SA05AH013	Exhaust Fan Male Toilet No.1 CEB	10SA		10-52311110-312010S		LKB
10SA05AH014	Exhaust Fan Male Toilet No.2 CEB	10SA		10-52311110-312010S		LKB
10SA05AH015	Exhaust Fan Locker room CEB	10SA		10-52311110-312010S		LKB
10SA05AH016	Exhaust Fan Janitor room CEB	10SA		10-52311110-312010S		LKB
10SA05AH017	Exhaust Fan No.1 Transformer room CEB	10SA		10-52311110-312010S		LKB
10SA05AH018	Exhaust Fan No.2 Transformer room CEB	10SA		10-52311110-312010S		LKB
10SA05AH019	Exhaust Fan No.3 Transformer room CEB	10SA		10-52311110-312010S		LKB
10SA07AA001	Motorized Fire Damper No.1 Electrical room CEB	10SA		10-52311110-312010S		LKB
10SA07AA002	Motorized Fire Damper No.2 Electrical room CEB	10SA		10-52311110-312010S		LKB
10SA07AA003	Motorized Fire Damper No.3 Electrical room CEB	10SA		10-52311110-312010S		LKB
10SA07AA004	Motorized Fire Damper No.4 Electrical room CEB	10SA		10-52311110-312010S		LKB
10SA07AA005	Motorized Fire Damper No.5 Electrical room CEB	10SA		10-52311110-312010S		LKB
10SA07AA006	Motorized Fire Damper No.6 Electrical room CEB	10SA		10-52311110-312010S		LKB
10SA07AA007	Motorized Fire Damper No.1 UPS room CEB	10SA		10-52311110-312010S		LKB
10SA07AA008	Motorized Fire Damper No.2 UPS room CEB	10SA		10-52311110-312010S		LKB
10SA07AA009	Motorized Fire Damper No.3 UPS room CEB	10SA		10-52311110-312010S		LKB
10SA07AA010	Motorized Fire Damper No.4 UPS room CEB	10SA		10-52311110-312010S		LKB
10SA07AA011	Motorized Fire Damper No.1 battery room CEB	10SA		10-52311110-312010S		LKB
10SA07AA012	Motorized Fire Damper No.2 battery room CEB	10SA		10-52311110-312010S		LKB
10SA07AA013	Motorized Fire Damper No.3 battery room CEB	10SA		10-52311110-312010S		LKB
10SA07AA014	Motorized Fire Damper No.1 Rack room CEB	10SA		10-52311110-312010S		LKB
10SA07AA015	Motorized Fire Damper No.2 Rack room CEB	10SA		10-52311110-312010S		LKB
10SA07AA016	Motorized Fire Damper No.3 Rack room CEB	10SA		10-52311110-312010S		LKB
10SA07AA017	Motorized Fire Damper No.4 Rack room CEB	10SA		10-52311110-312010S		LKB
10SA07AA018	Motorized Fire Damper No.5 Rack room CEB	10SA		10-52311110-312010S		LKB
10SA07AA019	Motorized Fire Damper No.6 Rack room CEB	10SA		10-52311110-312010S		LKB
10SA08CT001	Temperature Indicator UPS room CEB	10SA		10-52311110-312010S		LKB
10SA08CM001	Humidity Indicator UPS room CEB	10SA		10-52311110-312010S		LKB
10SA08CP001	Pressure Differential Indicator UPS room CEB	10SA		10-52311110-312010S		LKB
10SA08CT002	Temperature Indicator Battery room CEB	10SA		10-52311110-312010S		LKB
10SA08CT003	Temperature Indicator Rack room CEB	10SA		10-52311110-312010S		LKB
10SA08CM002	Humidity Indicator Rack room CEB	10SA		10-52311110-312010S		LKB
10SA08CP002	Pressure Differential Indicator Rack room CEB	10SA		10-52311110-312010S		LKB
10SA08CT004	Temperature Indicator Programming room CEB	10SA		10-52311110-312010S		LKB
10SA08CM003	Humidity Indicator Programming room CEB	10SA		10-52311110-312010S		LKB
10SA08CP003	Pressure Differential Indicator Programming room CEB	10SA		10-52311110-312010S		LKB
10SA09AZ001	Louver (Intake) No.1 cable room CEB	10SA		10-52311110-312010S		LKB
10SA09AZ002	Louver (Intake) No.2 cable room CEB	10SA		10-52311110-312010S		LKB
10SA09AZ003	Louver (Intake) No.3 cable room CEB	10SA		10-52311110-312010S		LKB
10SA09AZ004	Louver (Intake) No.1 Transformer room CEB	10SA		10-52311110-312010S		LKB
10SA09AZ005	Louver (Intake) No.2 Transformer room CEB	10SA		10-52311110-312010S		LKB
10SA09AZ006	Louver (Intake) No.3 Transformer room CEB	10SA		10-52311110-312010S		LKB
10SA09AZ007	Louver (Intake) No.1 Electrical room CEB	10SA		10-52311110-312010S		LKB
10SA09AZ008	Louver (Intake) No.2 Electrical room CEB	10SA		10-52311110-312010S		LKB
10SA09AZ009	Louver (Intake) No.3 Electrical room CEB	10SA		10-52311110-312010S		LKB
10SA09AZ010	Louver (Exhaust) No.1 cable room CEB	10SA		10-52311110-312010S		LKB
10SA09AZ011	Louver (Exhaust) No.2 cable room CEB	10SA		10-52311110-312010S		LKB
10SA09AZ012	Louver (Exhaust) No.3 cable room CEB	10SA		10-52311110-312010S		LKB
10SA10GS001	Safety Switch No.1 CEB	10SA		10-52311110-312010S		LKB
10SA10GS002	Safety Switch No.2 CEB	10SA		10-52311110-312010S		LKB
10SA10GS003	Safety Switch No.3 CEB	10SA		10-52311110-312010S		LKB
10SA10GS004	Safety Switch No.4 CEB	10SA		10-52311110-312010S		LKB
10SA01GS101Q01	HVAC Panel GIS	10SA		10-52311110-312010S		LKB
10SA01GS102Q01	Isolation Transformer Panel GIS	10SA		10-52311110-312010S		LKB
10SA03AH101	Air Handling Unit No.1 Supervisory room GIS	10SA		10-52311110-312010S		LKB
10SA03AH102	Air Handling Unit No.2 Supervisory room GIS	10SA		10-52311110-312010S		LKB
10SA03AH103	Air Handling Unit No.1 Battery room GIS	10SA		10-52311110-312010S		LKB
10SA03AH104	Air Handling Unit No.2 Battery room GIS	10SA		10-52311110-312010S		LKB
10SA03AH105	Air Handling Unit No.1 UPS room GIS	10SA		10-52311110-312010S		LKB
10SA03AH106	Air Handling Unit No.2 UPS room GIS	10SA		10-52311110-312010S		LKB
10SA04AH101	Condensing Unit No.1 Supervisory room GIS	10SA		10-52311110-312010S		LKB
10SA04AH102	Condensing Unit No.2 Supervisory room GIS	10SA		10-52311110-312010S		LKB
10SA04AH103	Condensing Unit No.1 Battery room GIS	10SA		10-52311110-312010S		LKB
10SA04AH104	Condensing Unit No.2 Battery room GIS	10SA		10-52311110-312010S		LKB
10SA04AH105	Condensing Unit No.1 UPS room GIS	10SA		10-52311110-312010S		LKB
10SA04AH106	Condensing Unit No.2 UPS room GIS	10SA		10-52311110-312010S		LKB
10SA05AH101	Exhaust Fan No.1 cable room GIS	10SA		10-52311110-312010S		LKB
10SA05AH102	Exhaust Fan No.2 cable room GIS	10SA		10-52311110-312010S		LKB
10SA05AH103	Exhaust Fan No.3 cable room GIS	10SA		10-52311110-312010S		LKB
10SA05AH104	Exhaust Fan No.1 115 kV&24 kV GIS	10SA		10-52311110-312010S		LKB
10SA05AH105	Exhaust Fan No.2 115 kV&24 kV GIS	10SA		10-52311110-312010S		LKB
10SA05AH106	Exhaust Fan No.3 115 kV&24 kV GIS	10SA		10-52311110-312010S		LKB
10SA05AH107	Exhaust Fan No.1 Battery room GIS	10SA		10-52311110-312010S		LKB
10SA05AH108	Exhaust Fan No.2 Battery room GIS	10SA		10-52311110-312010S		LKB
10SA05AH109	Exhaust Fan No.1 UPS room GIS	10SA		10-52311110-312010S		LKB
10SA05AH110	Exhaust Fan No.2 UPS room GIS	10SA		10-52311110-312010S		LKB
10SA06AH101	Electric Duct Heater UPS room GIS	10SA		10-52311110-312010S		LKB
10SA06AH102	Electric Duct Heater Supervisory room GIS	10SA		10-52311110-312010S		LKB
10SA08AA101	Fire Damper rack room GIS	10SA		10-52311110-312010S		LKB
10SA08CT101	Temperature Indicator Supervisory room GIS	10SA		10-52311110-312010S		LKB
10SA08CM101	Humidity Indicator Supervisory room GIS	10SA		10-52311110-312010S		LKB
10SA08CP101	Pressure Differential Indicator Supervisory room GIS	10SA		10-52311110-312010S		LKB
10SA08CT102	Temperature Indicator Battery room GIS	10SA		10-52311110-312010S		LKB
10SA08CT103	Temperature Indicator UPS room GIS	10SA		10-52311110-312010S		LKB
10SA08CM102	Humidity Indicator UPS room GIS	10SA		10-52311110-312010S		LKB
10SA09AZ101	Louver (Intake) No.1 Cable room GIS	10SA		10-52311110-312010S		LKB
10SA09AZ102	Louver (Intake) No.2 Cable room GIS	10SA		10-52311110-312010S		LKB
10SA09AZ103	Louver (Intake) No.1 115 kV&24 kV GIS	10SA		10-52311110-312010S		LKB
10SA09AZ104	Louver (Intake) No.2 115 kV&24 kV GIS	10SA		10-52311110-312010S		LKB
10SA09AZ105	Louver (Intake) No.3 115 kV&24 kV GIS	10SA		10-52311110-312010S		LKB
10SA09AZ106	Louver (Intake) No.4 115 kV&24 kV GIS	10SA		10-52311110-312010S		LKB
10SA09AZ107	Louver (Intake) No.5 115 kV&24 kV GIS	10SA		10-52311110-312010S		LKB
10SA09AZ108	Louver (Intake) No.6 115 kV&24 kV GIS	10SA		10-52311110-312010S		LKB
10SA10GS101	Safety Switch No.1 for Supervisory Room	10SA		10-52311110-312010S		LKB
10SA10GS102	Safety Switch No.2 for Supervisory Room	10SA		10-52311110-312010S		LKB
10SA10GS103	Safety Switch No.1 for Battery Room	10SA		10-52311110-312010S		LKB
10SA10GS104	Safety Switch No.2 for Battery Room	10SA		10-52311110-312010S		LKB
10SA10GS105	Safety Switch No.1 for UPS&Charger Room	10SA		10-52311110-312010S		LKB
10SA10GS106	Safety Switch No.2 for UPS&Charger Room	10SA		10-52311110-312010S		LKB
10SA01GS201Q01	HVAC Panel STG	10SA		10-52311110-312010S		LKB
10SA01GS202Q01	Isolation Transformer Panel STG	10SA		10-52311110-312010S		LKB
10SA03AH201	Air Handling Unit No.1 Control room STG	10SA		10-52311110-312010S		LKB
10SA03AH202	Air Handling Unit No.2 Control room STG	10SA		10-52311110-312010S		LKB
10SA04AH201	Condensing Unit No.1 Control room STG	10SA		10-52311110-312010S		LKB
10SA04AH202	Condensing Unit No.2 Control room STG	10SA		10-52311110-312010S		LKB
10SA05AH201	Exhaust Fan No.1 STG Area	10SA		10-52311110-312010S		LKB
10SA05AH202	Exhaust Fan No.2 STG Area	10SA		10-52311110-312010S		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10SA05AH203	Exhaust Fan No.3 STG Area	10SA		10-52311110-3120105		LKB
10SA05AH204	Exhaust Fan No.4 STG Area	10SA		10-52311110-3120105		LKB
10SA05AH205	Exhaust Fan No.5 STG Area	10SA		10-52311110-3120105		LKB
10SA05AH206	Exhaust Fan No.6 STG Area	10SA		10-52311110-3120105		LKB
10SA05AH207	Exhaust Fan No.7 STG Area	10SA		10-52311110-3120105		LKB
10SA05AH208	Exhaust Fan No.8 STG Area	10SA		10-52311110-3120105		LKB
10SA06AH201	Electric Duct Heater Control room STG	10SA		10-52311110-3120105		LKB
10SA08CT201	Temperature Indicator Control room STG	10SA		10-52311110-3120105		LKB
10SA08CP201	Humidity Indicator Control room STG	10SA		10-52311110-3120105		LKB
10SA08CM201	Pressure Differential Indicator Control room STG	10SA		10-52311110-3120105		LKB
10SA09AZ201	Louver (Intake) No.1 STG Area	10SA		10-52311110-3120105		LKB
10SA09AZ202	Louver (Intake) No.2 STG Area	10SA		10-52311110-3120105		LKB
10SA09AZ203	Louver (Intake) No.3 STG Area	10SA		10-52311110-3120105		LKB
10SA09AZ204	Louver (Intake) No.4 STG Area	10SA		10-52311110-3120105		LKB
10SA01GS301Q01	HVAC Panel WTP	10SA		10-52311110-3120105		LKB
10SA01GS302Q01	Isolation Transformer Panel WTP	10SA		10-52311110-3120105		LKB
10SA03AH301	Air Handling Unit No.1 Laboratory room WTP	10SA		10-52311110-3120105		LKB
10SA03AH302	Air Handling Unit No.2 Laboratory room WTP	10SA		10-52311110-3120105		LKB
10SA03AH303	Air Handling Unit No.1 Control room WTP	10SA		10-52311110-3120105		LKB
10SA03AH304	Air Handling Unit No.2 Control room WTP	10SA		10-52311110-3120105		LKB
10SA04AH301	Condensing Unit No.1 Laboratory room WTP	10SA		10-52311110-3120105		LKB
10SA04AH302	Condensing Unit No.2 Laboratory room WTP	10SA		10-52311110-3120105		LKB
10SA04AH303	Condensing Unit No.1 Control room WTP	10SA		10-52311110-3120105		LKB
10SA04AH304	Condensing Unit No.2 Control room WTP	10SA		10-52311110-3120105		LKB
10SA05AH301	Exhaust Fan No.1 WTP Area	10SA		10-52311110-3120105		LKB
10SA05AH302	Exhaust Fan No.2 WTP Area	10SA		10-52311110-3120105		LKB
10SA05AH303	Exhaust Fan No.3 WTP Area	10SA		10-52311110-3120105		LKB
10SA05AH304	Exhaust Fan No.4 WTP Area	10SA		10-52311110-3120105		LKB
10SA05AH305	Exhaust Fan No.5 WTP Area	10SA		10-52311110-3120105		LKB
10SA05AH306	Exhaust Fan No.6 WTP Area	10SA		10-52311110-3120105		LKB
10SA05AH307	Exhaust Fan Toilet WTP	10SA		10-52311110-3120105		LKB
10SA06AH301	Electric Duct Heater Laboratory WTP	10SA		10-52311110-3120105		LKB
10SA06AH302	Electric Duct Heater Control WTP	10SA		10-52311110-3120105		LKB
10SA08CT301	Temperature Indicator Laboratory room WTP	10SA		10-52311110-3120105		LKB
10SA08CP301	Humidity Indicator Laboratory room WTP	10SA		10-52311110-3120105		LKB
10SA08CM301	Pressure Differential Indicator Laboratory room WTP	10SA		10-52311110-3120105		LKB
10SA08CT302	Temperature Indicator Control room WTP	10SA		10-52311110-3120105		LKB
10SA08CP302	Humidity Indicator Control room WTP	10SA		10-52311110-3120105		LKB
10SA08CM302	Pressure Differential Indicator Control room WTP	10SA		10-52311110-3120105		LKB
10SA01GS401Q01	HVAC Panel Admin building	10SA		10-52311110-3120105		LKB
10SA01GS402Q01	Isolation Transformer Panel Admin building	10SA		10-52311110-3120105		LKB
10SA02AH401	Fan Coil Unit No.1 Lobby Admin building	10SA		10-52311110-3120105		LKB
10SA02AH402	Fan Coil Unit No.2 Office 1st floor Admin building	10SA		10-52311110-3120105		LKB
10SA02AH403	Fan Coil Unit No.3 Office 1st floor Admin building	10SA		10-52311110-3120105		LKB
10SA02AH404	Air Handling Unit Pre-Cooled 1 Admin building	10SA		10-52311110-3120105		LKB
10SA02AH405	Fan Coil Unit Canteen Admin building	10SA		10-52311110-3120105		LKB
10SA02AH406	Fan Coil Unit Office 2 Admin building	10SA		10-52311110-3120105		LKB
10SA02AH407	Fan Coil Unit Office 3 Admin building	10SA		10-52311110-3120105		LKB
10SA02AH408	Fan Coil Unit Office 4 Admin building	10SA		10-52311110-3120105		LKB
10SA02AH409	Fan Coil Unit No.1 Meeting 1 Admin building	10SA		10-52311110-3120105		LKB
10SA02AH410	Fan Coil Unit No.2 Meeting 1 Admin building	10SA		10-52311110-3120105		LKB
10SA02AH411	Air Handling Unit Pre-Cooled 2 Admin building	10SA		10-52311110-3120105		LKB
10SA02AH412	Air Handling Unit No.1 IT room Admin building	10SA		10-52311110-3120105		LKB
10SA02AH413	Air Handling Unit No.2 IT room Admin building	10SA		10-52311110-3120105		LKB
10SA02AH414	Fan Coil Unit No.1 Office 5 Admin building	10SA		10-52311110-3120105		LKB
10SA02AH415	Fan Coil Unit No.2 Office 5 Admin building	10SA		10-52311110-3120105		LKB
10SA02AH416	Fan Coil Unit No.3 Office 5 Admin building	10SA		10-52311110-3120105		LKB
10SA02AH417	Fan Coil Unit No.4 Office 5 Admin building	10SA		10-52311110-3120105		LKB
10SA02AH418	Fan Coil Unit No.1 Office 6 Admin building	10SA		10-52311110-3120105		LKB
10SA02AH419	Fan Coil Unit No.2 Office 6 Admin building	10SA		10-52311110-3120105		LKB
10SA02AH420	Fan Coil Unit No.1 Meeting 2 Admin building	10SA		10-52311110-3120105		LKB
10SA02AH421	Fan Coil Unit No.2 Meeting 2 Admin building	10SA		10-52311110-3120105		LKB
10SA02AH422	Fan Coil Unit Copy room Admin building	10SA		10-52311110-3120105		LKB
10SA02AH423	Air Handling Unit Pre-Cooled 3 Admin building	10SA		10-52311110-3120105		LKB
10SA04AH401	Condensing Unit Lobby Admin building	10SA		10-52311110-3120105		LKB
10SA04AH402	Condensing Unit No.1 Office 1st floor Admin building	10SA		10-52311110-3120105		LKB
10SA04AH403	Condensing Unit No.2 Office 1st floor Admin building	10SA		10-52311110-3120105		LKB
10SA04AH404	Condensing Unit Pre-Cooled 1 Admin building	10SA		10-52311110-3120105		LKB
10SA04AH405	Condensing Unit Canteen Admin building	10SA		10-52311110-3120105		LKB
10SA04AH406	Condensing Unit Office 2 Admin building	10SA		10-52311110-3120105		LKB
10SA04AH407	Condensing Unit Office 3 Admin building	10SA		10-52311110-3120105		LKB
10SA04AH408	Condensing Unit Office 4 Admin building	10SA		10-52311110-3120105		LKB
10SA04AH409	Condensing Unit No.1 Meeting 1 Admin building	10SA		10-52311110-3120105		LKB
10SA04AH410	Condensing Unit No.2 Meeting 1 Admin building	10SA		10-52311110-3120105		LKB
10SA04AH411	Condensing Unit No.1 Pre-Cooled 2 Admin building	10SA		10-52311110-3120105		LKB
10SA04AH412	Condensing Unit No.2 Pre-Cooled 2 Admin building	10SA		10-52311110-3120105		LKB
10SA04AH413	Condensing Unit No.1 IT room Admin building	10SA		10-52311110-3120105		LKB
10SA04AH414	Condensing Unit No.2 IT room Admin building	10SA		10-52311110-3120105		LKB
10SA04AH415	Condensing Unit No.1 Office 5 Admin building	10SA		10-52311110-3120105		LKB
10SA04AH416	Condensing Unit No.2 Office 5 Admin building	10SA		10-52311110-3120105		LKB
10SA04AH417	Condensing Unit No.3 Office 5 Admin building	10SA		10-52311110-3120105		LKB
10SA04AH418	Condensing Unit No.4 Office 5 Admin building	10SA		10-52311110-3120105		LKB
10SA04AH419	Condensing Unit No.1 Office 6 Admin building	10SA		10-52311110-3120105		LKB
10SA04AH420	Condensing Unit No.2 Office 6 Admin building	10SA		10-52311110-3120105		LKB
10SA04AH421	Condensing Unit No.1 Meeting 2 Admin building	10SA		10-52311110-3120105		LKB
10SA04AH422	Condensing Unit No.2 Meeting 2 Admin building	10SA		10-52311110-3120105		LKB
10SA04AH423	Condensing Unit Copy room Admin building	10SA		10-52311110-3120105		LKB
10SA04AH424	Condensing Unit Pre-Cooled 3 Admin building	10SA		10-52311110-3120105		LKB
10SA04AH425	Condensing Unit Pre-Cooled 3 Admin building	10SA		10-52311110-3120105		LKB
10SA05AH401	Exhaust Fan Janitor Admin building	10SA		10-52311110-3120105		LKB
10SA05AH402	Exhaust Fan Female Toilet 1 Admin building	10SA		10-52311110-3120105		LKB
10SA05AH403	Exhaust Fan Male Toilet 1 Admin building	10SA		10-52311110-3120105		LKB
10SA05AH404	Exhaust Fan Female Toilet 2 Admin building	10SA		10-52311110-3120105		LKB
10SA05AH405	Exhaust Fan Male Toilet 2 Admin building	10SA		10-52311110-3120105		LKB
10SA05AH406	Exhaust Fan Toilet Office 6 Admin building	10SA		10-52311110-3120105		LKB
10SA05AH407	Exhaust Fan Copy room Admin building	10SA		10-52311110-3120105		LKB
10SA06AH401	Electric Duct Heater Pre-Cooled 1 Admin building	10SA		10-52311110-3120105		LKB
10SA06AH402	Electric Duct Heater Pre-Cooled 2 Admin building	10SA		10-52311110-3120105		LKB
10SA06AH403	Electric Duct Heater Pre-Cooled 3 Admin building	10SA		10-52311110-3120105		LKB
10SA06AH404	Electric Duct Heater IT room Admin building	10SA		10-52311110-3120105		LKB
10SA08CT401	Temperature Indicator Lobby Admin building	10SA		10-52311110-3120105		LKB
10SA08CT402	Temperature Indicator No.1 Office 1st floor Admin building	10SA		10-52311110-3120105		LKB
10SA08CT403	Temperature Indicator No.2 Office 1st floor Admin building	10SA		10-52311110-3120105		LKB
10SA08CT404	Temperature Indicator Canteen Admin building	10SA		10-52311110-3120105		LKB
10SA08CT405	Temperature Indicator Office 2 Admin building	10SA		10-52311110-3120105		LKB
10SA08CT406	Temperature Indicator Office 3 Admin building	10SA		10-52311110-3120105		LKB
10SA08CT407	Temperature Indicator Office 4 Admin building	10SA		10-52311110-3120105		LKB
10SA08CT408	Temperature Indicator No.1 Meeting 1 Admin building	10SA		10-52311110-3120105		LKB
10SA08CT409	Temperature Indicator No.2 Meeting 1 Admin building	10SA		10-52311110-3120105		LKB
10SA08CT410	Temperature Indicator IT Room Admin building	10SA		10-52311110-3120105		LKB
10SA08CM409	Humidity Indicator IT Room Admin building	10SA		10-52311110-3120105		LKB
10SA08CT411	Temperature Indicator Office 5 Admin building	10SA		10-52311110-3120105		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10SA08CT412	Temperature Indicator Office 5 Admin building	10SA		10-52311110-312010S		LKB
10SA08CT413	Temperature Indicator Office 5 Admin building	10SA		10-52311110-312010S		LKB
10SA08CT414	Temperature Indicator Office 5 Admin building	10SA		10-52311110-312010S		LKB
10SA08CT415	Temperature Indicator Office 6 Admin building	10SA		10-52311110-312010S		LKB
10SA08CT416	Temperature Indicator Meeting 2 Admin building	10SA		10-52311110-312010S		LKB
10SA08CT417	Temperature Indicator Meeting 2 Admin building	10SA		10-52311110-312010S		LKB
10SA08CT418	Temperature Indicator Copy Room Admin building	10SA		10-52311110-312010S		LKB
10SA10GS401	Safety Switch for Lobby Admin building	10SA		10-52311110-312010S		LKB
10SA10GS402	Safety Switch for Precooled 1 Admin building	10SA		10-52311110-312010S		LKB
10SA10GS403	Safety Switch No.1 for Precooled 2 Admin building	10SA		10-52311110-312010S		LKB
10SA10GS404	Safety Switch No.2 for Precooled 2 Admin building	10SA		10-52311110-312010S		LKB
10SA10GS405	Safety Switch No.1 for Precooled 3 Admin building	10SA		10-52311110-312010S		LKB
10SA10GS406	Safety Switch No.2 for Precooled 3 Admin building	10SA		10-52311110-312010S		LKB
10SA01GS501Q01	HVAC Panel Work Shop	10SA		10-52311110-312010S		LKB
10SA01GS502Q01	Isolation Transformer Panel Work Shop	10SA		10-52311110-312010S		LKB
10SA02AH501	Fan Coil Unit Store room Work Shop	10SA		10-52311110-312010S		LKB
10SA03AH501	Air Handling Unit No.1 E&I room Work Shop	10SA		10-52311110-312010S		LKB
10SA03AH502	Air Handling Unit No.2 E&I room Work Shop	10SA		10-52311110-312010S		LKB
10SA03AH503	Air Handling Unit No.1 Office 1 room Work Shop	10SA		10-52311110-312010S		LKB
10SA03AH504	Air Handling Unit No.2 Office 1 room Work Shop	10SA		10-52311110-312010S		LKB
10SA03AH505	Air Handling Unit No.1 Office 2 room Work Shop	10SA		10-52311110-312010S		LKB
10SA04AH501	Condensing Unit Store room Work Shop	10SA		10-52311110-312010S		LKB
10SA04AH502	Condensing Unit No.1 E&I room Work Shop	10SA		10-52311110-312010S		LKB
10SA04AH503	Condensing Unit No.2 E&I room Work Shop	10SA		10-52311110-312010S		LKB
10SA04AH504	Condensing Unit No.1 Office 1 room Work Shop	10SA		10-52311110-312010S		LKB
10SA04AH505	Condensing Unit No.2 Office 1 room Work Shop	10SA		10-52311110-312010S		LKB
10SA04AH506	Condensing Unit No.1 Office 2 room Work Shop	10SA		10-52311110-312010S		LKB
10SA05AH501	Exhaust Fan Store room Work Shop	10SA		10-52311110-312010S		LKB
10SA05AH502	Exhaust Fan Office 1 room Work Shop	10SA		10-52311110-312010S		LKB
10SA05AH503	Exhaust Fan Office 2 room Work Shop	10SA		10-52311110-312010S		LKB
10SA05AH504	Exhaust Fan No.1 Toilet room Work Shop	10SA		10-52311110-312010S		LKB
10SA05AH505	Exhaust Fan No.2 Toilet room Work Shop	10SA		10-52311110-312010S		LKB
10SA05AH506	Exhaust Fan Locker room Work Shop	10SA		10-52311110-312010S		LKB
10SA05AH507	Exhaust Fan No.1 Maintenance room Work Shop	10SA		10-52311110-312010S		LKB
10SA05AH508	Exhaust Fan No.2 Maintenance room Work Shop	10SA		10-52311110-312010S		LKB
10SA05AH509	Exhaust Fan No.3 Maintenance room Work Shop	10SA		10-52311110-312010S		LKB
10SA06AH501	Electric Duct Heater E&I room Work Shop	10SA		10-52311110-312010S		LKB
10SA06AH502	Electric Duct Heater Office 1 room Work Shop	10SA		10-52311110-312010S		LKB
10SA06AH503	Electric Duct Heater Office 2 room Work Shop	10SA		10-52311110-312010S		LKB
10SA08CT501	Temperature Indicator Store room Work Shop	10SA		10-52311110-312010S		LKB
10SA08CT502	Temperature Indicator E&I room Work Shop	10SA		10-52311110-312010S		LKB
10SA08CM503	Humidity Indicator E&I room Work Shop	10SA		10-52311110-312010S		LKB
10SA08CP503	Pressure Differential Indicator E&I room Work Shop	10SA		10-52311110-312010S		LKB
10SA08CT503	Temperature Indicator Office 1 Work Shop	10SA		10-52311110-312010S		LKB
10SA08CM504	Humidity Indicator Office 1 Work Shop	10SA		10-52311110-312010S		LKB
10SA08CT504	Temperature Indicator Office 2 Work Shop	10SA		10-52311110-312010S		LKB
10SA08CM505	Humidity Indicator Office 2 Work Shop	10SA		10-52311110-312010S		LKB
10SA09AZ501	Louver (Intake) No.1 Work Shop	10SA		10-52311110-312010S		LKB
10SA09AZ502	Louver (Intake) No.2 Work Shop	10SA		10-52311110-312010S		LKB
10SA09AZ503	Louver (Intake) No.3 Work Shop	10SA		10-52311110-312010S		LKB
10SA05AH601	Exhaust Fan No.1 Fuel gas compressor area	10SA		10-52311110-312010S		LKB
10SA05AH602	Exhaust Fan No.2 Fuel gas compressor area	10SA		10-52311110-312010S		LKB
10SA05AH603	Exhaust Fan No.3 Fuel gas compressor area	10SA		10-52311110-312010S		LKB
10SA09AZ001-1	Louver (Intake) No.1 Fuel gas compressor area	10SA		10-52311110-312010S		LKB
10SA01GS601Q01	HVAC Panel Guard house	10SA		10-52311110-312010S		LKB
10SA02AH701	Fan Coil Unit Guard house	10SA		10-52311110-312010S		LKB
10SA04AH701	Condensing Unit Guard house	10SA		10-52311110-312010S		LKB
10SA05AH701	Exhaust Fan Toilet Guard house	10SA		10-52311110-312010S		LKB
10SA05AH702	Exhaust Fan Store Guard house	10SA		10-52311110-312010S		LKB
10SA08CT701	Temperature Indicator Guard house	10SA		10-52311110-312010S		LKB
11SA01GS001Q01	HVAC Panel GTG11	11SA		10-52311110-312010S		LKB
11SA01GS002Q01	Isolation Transformer Panel GTG11	11SA		10-52311110-312010S		LKB
11SA05AH001	Exhaust Fan No.1 Transformer GTG11	11SA		10-52311110-312010S		LKB
11SA05AH002	Exhaust Fan No.2 Transformer GTG11	11SA		10-52311110-312010S		LKB
11SA05AH003	Exhaust Fan No.3 Transformer GTG11	11SA		10-52311110-312010S		LKB
11SA05AH004	Exhaust Fan No.1 Switchgear GTG11	11SA		10-52311110-312010S		LKB
11SA05AH005	Exhaust Fan No.2 Switchgear GTG11	11SA		10-52311110-312010S		LKB
11SA05AH006	Exhaust Fan No.3 Switchgear GTG11	11SA		10-52311110-312010S		LKB
11SA08AA001	Fire Damper No.1 Transformer GTG11	11SA		10-52311110-312010S		LKB
11SA08AA002	Fire Damper No.2 Transformer GTG11	11SA		10-52311110-312010S		LKB
11SA08AA003	Fire Damper No.3 Transformer GTG11	11SA		10-52311110-312010S		LKB
11SA09AZ001	Louver (Intake) fuel gas compressor area GTG11	11SA		10-52311110-312010S		LKB
12SA01GS001Q01	HVAC Panel GTG12	12SA		10-52311110-312010S		LKB
12SA01GS002Q01	Isolation Transformer Panel GTG12	12SA		10-52311110-312010S		LKB
12SA05AH001	Exhaust Fan No.1 Transformer GTG12	12SA		10-52311110-312010S		LKB
12SA05AH002	Exhaust Fan No.2 Transformer GTG12	12SA		10-52311110-312010S		LKB
12SA05AH003	Exhaust Fan No.3 Transformer GTG12	12SA		10-52311110-312010S		LKB
12SA05AH004	Exhaust Fan No.1 Switchgear GTG12	12SA		10-52311110-312010S		LKB
12SA05AH005	Exhaust Fan No.2 Switchgear GTG12	12SA		10-52311110-312010S		LKB
12SA05AH006	Exhaust Fan No.3 Switchgear GTG12	12SA		10-52311110-312010S		LKB
12SA08AA001	Fire Damper No.1 Transformer GTG12	12SA		10-52311110-312010S		LKB
12SA08AA002	Fire Damper No.2 Transformer GTG12	12SA		10-52311110-312010S		LKB
12SA08AA003	Fire Damper No.3 Transformer GTG12	12SA		10-52311110-312010S		LKB
12SA09AZ001	Louver (Intake) fuel gas compressor area GTG12	12SA		10-52311110-312010S		LKB
10SAC50AH010	Condensing Unit No.1 GUSCO	10SA		10-52311110-312010S		LKB
10SAC51AH011	Condensing Unit No.2 GUSCO	10SA		10-52311110-312010S		LKB
10SAC52AH012	Condensing Unit crane steam turbine	10SA		10-52311110-312010S		LKB
11LBA51AA010	LP MAIN STEAM CHECK VALVE			10-52311110-312011L		LKB
12LBA51AA010	LP MAIN STEAM CHECK VALVE	12LBA		10-52311110-312012L		LKB
12MBA10CY015	VIBRATION BEARING 2	12MBA		10-52311110-312012M		LKB
12LAC30AA020	FEED WATER TO DE-SUPERHEATER MOV HRS G12	12LA		10-52311110-312012L		LKB
10BHG01GP007	420/240VAC Sub distribution board NO.7 panel lighting	10UBA		10-52311110-312010B		LKB
10QUB10CQ402-801	Process Steam Conductivity Analyzer	10QUB		10-52311110-312010Q		LKB
11QUB10CQ402-801	HRSG11 LP Drum Conductivity Analyzer	11QUB		10-52311110-312011Q		LKB
11QUB40CQ402-801	HRSG11 HP Drum Conductivity Analyzer	11QUB		10-52311110-312011Q		LKB
10QUA10CQ402-801	Boiler Feed Water Conductivity Analyzer	10QUA		10-52311110-312010Q		LKB
12QUB10CQ402-801	HRSG12 LP Drum Conductivity Analyzer	12QUB		10-52311110-312012Q		LKB
12QUB40CQ402-801	HRSG12 HP Drum Conductivity Analyzer	12QUB		10-52311110-312012Q		LKB
10QUD20CQ402-801	Auxiliary Steam Generator HP Sat. Steam Conductivity Analyzer	10QUD		10-52311110-312010Q		LKB
10QUD10CQ402-801	Auxiliary Steam Generator HP Boiler water Conductivity Analyzer	10QUD		10-52311110-312010Q		LKB
10QUD30CQ402-801	Auxiliary Steam Generator Feed Water Conductivity Analyzer	10QUD		10-52311110-312010Q		LKB
10QUC10CQ402-801	Main Condenser Conductivity Analyzer	10QUC		10-52311110-312010Q		LKB
10QUC10CQ404-801	Main Condenser Conductivity Analyzer	10QUC		10-52311110-312010Q		LKB
11QUB20CQ402-801	HRSG11 LP Steam Main Header Conductivity Analyzer	11QUB		10-52311110-312011Q		LKB
11QUB20CQ401-801	LP Steam Main Header PH Analyzer	11QUB		10-52311110-312011Q		LKB
11QUB50CQ402-801	HP Steam Main Header Conductivity Analyzer	11QUB		10-52311110-312011Q		LKB
11QUB50CQ401-801	HP Steam Main Header PH Analyzer	11QUB		10-52311110-312011Q		LKB
12QUB20CQ402-801	LP Steam Main Header Conductivity Analyzer	12QUB		10-52311110-312012Q		LKB
12QUB20CQ401-801	LP Steam Main Header PH Analyzer	12QUB		10-52311110-312012Q		LKB
12QUB50CQ402-801	HP Steam Main Header Conductivity Analyzer	12QUB		10-52311110-312012Q		LKB
12QUB50CQ401-801	HP Steam Main Header PH Analyzer	12QUB		10-52311110-312012Q		LKB
11QUB20CQ403-801	LP Steam Main Header DO Analyzer	11QUB		10-52311110-312011Q		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
11QU850CQ403-B01	HP Steam Main Header DO Analyzer	11QUB		10-52311110-312011Q		LKB
12QU820CQ403-B01	LP Steam Main Header DO Analyzer	12QUB		10-52311110-312012Q		LKB
12QU850CQ403-B01	HP Steam Main Header DO Analyzer	12QUB		10-52311110-312012Q		LKB
10QU810CQ401-B01	Process Steam PH Analyzer	10QUB		10-52311110-312010Q		LKB
10QUC10CQ401-B01	Main condenser PH Analyzer	10QUC		10-52311110-312010Q		LKB
10QUA10CQ401-B01	Boiler Feed Water PH Analyzer	10QUA		10-52311110-312010Q		LKB
11QUB10CQ401-B01	LP Steam Drum Feed Water PH Analyzer	10QUB		10-52311110-312011Q		LKB
11QU840CQ401-B01	HP Steam Drum Feed Water PH Analyzer	11QUB		10-52311110-312011Q		LKB
12QUB10CQ401-B01	LP Steam Drum Feed Water PH Analyzer	12QUB		10-52311110-312012Q		LKB
12QU840CQ401-B01	HP Steam Drum Feed Water PH Analyzer	12QUB		10-52311110-312012Q		LKB
10QU820CQ401-B01	Auxiliary Steam Generator HP Sat.Steam PH Analyzer	10QU8		10-52311110-312010Q		LKB
10QU810CQ401-B01	Auxiliary Steam Generator HP Boiler water PH Analyzer	10QU8		10-52311110-312010Q		LKB
10QU830CQ401-B01	Auxiliary Steam Generator Feed Water PH Analyzer	10QU8		10-52311110-312010Q		LKB
10QUC10CQ403-B01	Main condenser Disolve oxygen Analyzer	10QUC		10-52311110-312010Q		LKB
10QUA10CQ403-B01	Boiler Feed Water Disolve oxygen Analyzer	10QUA		10-52311110-312010Q		LKB
10QU830CQ403-B01	Auxiliary Steam Generator Feed Water Disolve oxygen Analyzer	10QU8		10-52311110-312010Q		LKB
11HNE94CQ106-B01	Analyzer-CEMs Gas Sample BOX IR400 Stack#1	11HNE		10-52311110-312011H		LKB
12HNE94CQ106-B01	Analyzer-CEMs Gas Sample BOX IR400 Stack#2	12HNE		10-52311110-312012H		LKB
10HNE94CQ106-B01	Analyzer-CEMs Gas Sample BOX IR400 Aux.stack	10HNE		10-52311110-312010H		LKB
11HNE94CQ101-B01	Opacity Mater Stack#1	11HNE		10-52311110-312011H		LKB
12HNE94CQ101-B01	Opacity Mater Stack#2	12HNE		10-52311110-312012H		LKB
10HNE94CQ101-B01	Opacity Mater Aux.stack	10HNE		10-52311110-312010H		LKB
11HNE94CT103-B01	Temp Transmitter Stack#1	11HNE		10-52311110-312011H		LKB
12HNE94CT103-B01	Temp Transmitter Stack#2	12HNE		10-52311110-312012H		LKB
10HNE94CT103-B01	Temp Transmitter Aux.stack	10HNE		10-52311110-312010H		LKB
11HNE94CF101-B01	Diff Pressure Transmitter Flow Stack#1	11HNE		10-52311110-312011H		LKB
12HNE94CF101-B01	Diff Pressure Transmitter Flow Stack#2	12HNE		10-52311110-312012H		LKB
10HNE94CF101-B01	Diff Pressure Transmitter Flow Aux.stack	10HNE		10-52311110-312010H		LKB
11SFY10CQ010	Gas Detection in Ventilation Outlet	11SFY		10-52311110-312011S		LKB
11SFY10CQ010-B01	Gas Detection in Ventilation Outlet	11SFY		10-52311110-312011S		LKB
11SFY10CQ015-B01	Gas Detection in Ventilation Outlet	11SFY		10-52311110-312011S		LKB
11SFY10CQ025-B01	Gas Detection Ventilation Outlet Gas Turbine Room	11SFY		10-52311110-312011S		LKB
11SFY10CQ030-B01	Gas Detection Ventilation Outlet Gas Turbine Room	11SFY		10-52311110-312011S		LKB
12SFY10CQ010-B01	Gas Detection in Ventilation Outlet	12SFY		10-52311110-312012S		LKB
12SFY10CQ015-B01	Gas Detection in Ventilation Outlet	12SFY		10-52311110-312012S		LKB
12SFY10CQ025-B01	Gas Detection Ventilation Outlet Gas Turbine Room	12SFY		10-52311110-312012S		LKB
12SFY10CQ030-B01	Gas Detection Ventilation Outlet Gas Turbine Room	12SFY		10-52311110-312012S		LKB
11MBA10CG025	Axial displacement	11MBA		10-52311110-312011M		LKB
12MBA10CG025	Axial displacement	12MBA		10-52311110-312012M		LKB
11MBA10CP041	Diff. Pressure turbine exhaust	11MBA		10-52311110-312011M		LKB
12MBA10CP041	Diff. Pressure turbine exhaust	12MBA		10-52311110-312012M		LKB
11MBA10CP042	Diff Pressure turbine exhaust	11MBA		10-52311110-312011M		LKB
12MBA10CP042	Diff Pressure turbine exhaust	12MBA		10-52311110-312012M		LKB
11MBA10CP055	Diff. Pressure surge protection	11MBA		10-52311110-312011M		LKB
12MBA10CP055	Diff. Pressure surge protection	12MBA		10-52311110-312012M		LKB
11MBA10CP060	Diff. Pressure surge protection	11MBA		10-52311110-312011M		LKB
12MBA10CP060	Diff. Pressure surge protection	12MBA		10-52311110-312012M		LKB
11MBA10CP065	Diff. press air intake	11MBA		10-52311110-312011M		LKB
12MBA10CP065	Diff. press air intake	12MBA		10-52311110-312012M		LKB
11MBA10CP070	Diff. press air intake	11MBA		10-52311110-312011M		LKB
12MBA10CP070	Diff. press air intake	12MBA		10-52311110-312012M		LKB
10LCB10AS501	EXPANSION JOINT OF CONDENSATE EXTRACTION PUMP NO.1			10-52311110-312010L		LKB
10LCR10AS501	EXPANSION JOINT OF BLEND WATER PUMP			10-52311110-312010L		LKB
10LCB10AS502	EXPANSION JOINT OF CONDENSATE EXTRACTION PUMP NO.2			10-52311110-312010L		LKB
10LCR11AA203	VENT VALVE OF BLEND WATER PUMP NO.1	10LCR		10-52311110-312010L		LKB
12BFT01GS001	INCOMING 400V BUS B OF LOAD CENTER 2			10-52311110-312012B		LKB
10CKD01GK020	EIS Monitoring at Admin Building			10-52311110-312010C		LKB
11QCD10AA040	Discharge valve of Phosphate pump No.1			10-52311110-312011Q		LKB
11HAD10AA502	HRSG11 HP Steam Drum Safety Valve #2			10-52311110-312011H		LKB
12HAD10AA502	HRSG12 HP Steam Drum Safety Valve #2			10-52311110-312012H		LKB
12HAC60CF201	Deaerator water flow transmitter			10-52311110-312012H		LKB
10LAE10AA060	Spray water desuperheat process steam control valve	10NA		10-52311110-312010L		LKB
11MBK10CY007	GT11 Gearbox casing vibration sensor	11MBA		10-52311110-312011M		LKB
10EKV31AA011	Fuel gas compressor 12 lube oil control valve			10-52311110-312010E		LKB
11HAD10AA204	HRSG11 HP SH#1,2 Drain MOV	11HA		10-52311110-312011H		LKB
11HAD10AA210	HRSG11 HP SH#3 Drain MOV	11HA		10-52311110-312011H		LKB
11HAD10AA214	HRSG11 HP SH#4 Drain MOV	11HA		10-52311110-312011H		LKB
10GHD41AT010	Suction strainer service water distribution pump No.1	10GB		10-52311110-312010G		LKB
12LBA11AA010	HRSG12 Stop check valve	12HA		10-52311110-312012L		LKB
11LCA10CP201	Pressure transmitter HP STEAM PRESSURE TURBINE BYPASS NO.1			10-52311110-312011L		LKB
11LCA10CP202	Pressure transmitter HP STEAM PRESSURE TURBINE BYPASS NO.1			10-52311110-312011L		LKB
11LCA20CP201	Pressure transmitter LP STEAM PRESSURE TURBINE BYPASS NO.1			10-52311110-312011L		LKB
11LAC20CP202	Pressure transmitter LP STEAM PRESSURE TURBINE BYPASS NO.1			10-52311110-312011L		LKB
12LCA10CP201	Pressure transmitter HP STEAM PRESSURE TURBINE BYPASS NO.2			10-52311110-312012L		LKB
12LCA10CP201 NO.2 HP	Pressure transmitter HP STEAM PRESSURE TURBINE BYPASS NO.2			10-52311110-312012L		LKB
12LCA20CP201	Pressure transmitter LP STEAM PRESSURE TURBINE BYPASS NO.2			10-52311110-312012L		LKB
12LCA20CP202	Pressure transmitter LP STEAM PRESSURE TURBINE BYPASS NO.2			10-52311110-312012L		LKB
12LAE30AA050	HRSG12 HP INTERSTAGE DESUPETHEATER MOV			10-52311110-312012L		LKB
12HAH10AA214	HRSG12 HP SH#4 Drain MOV	12HA		10-52311110-312012H		LKB
12HAH10AA210	HRSG12 HP SH#3 Drain MOV	12HA		10-52311110-312012H		LKB
12HAH10AA204	HRSG12 HP SH#1,2 Drain MOV	12HA		10-52311110-312012H		LKB
12HAD20AA206	HRSG12 HP Drum IBD MOV	12HA		10-52311110-312012H		LKB
10SGA70AA011	1" Relief valve of fire fighting system			10-52311110-312010S		LKB
11HNE94CQ107	Dust Analyzer HRSG11			10-52311110-312011H		LKB
12HNE94CQ107	Dust analyzer HRSG12			10-52311110-312012H		LKB
10CKJ01GK004	Operator's station for DCIS No.1			10-52311110-312010C		LKB
10CKJ01GK005	Operator's station for DCIS No.2			10-52311110-312010C		LKB
10CKJ01GK006	Operator's station for DCIS No.3			10-52311110-312010C		LKB
10CKJ01GK007	Operator's station for DCIS No.4			10-52311110-312010C		LKB
10CKJ01GK001	Operator's station for steam turbine			10-52311110-312010C		LKB
10CKJ01GK002	Operator's station for gas turbine			10-52311110-312010C		LKB
10CKJ01GK003	Condition monitoring system station			10-52311110-312010C		LKB
10NA440AA191	Safety valve MDLZ steam metering			10-52311110-312010N		LKB
11MBA10CY015	Vibration sensor bearing 2 of GT11			10-52311110-312011M		LKB
10CFQ01EN001	Flow comp auxiliary boiler	10QHE		10-52311110-312010C		LKB
10EKG22CT202	Gas discharge temperature transmitter of Fuel gas compressor No.2	12EKG		10-52311110-312010E		LKB
12HAC10AA040	Bypass valve of HP Feed water control valve HRSG12	12HA		10-52311110-312012H		LKB
11HAC10AA040	Bypass valve of HP Feed water control valve HRSG11	11HA		10-52311110-312011H		LKB
10LAB51AT010	Suction strainer LP Feed water pump no.1	10LAB		10-52311110-312010L		LKB
10LAB52AT010	Suction strainer LP Feed water pump no.2	10LAB		10-52311110-312010L		LKB
10LAB53AT010	Suction strainer LP Feed water pump no.3	10LAB		10-52311110-312010L		LKB
10LAB11AT010	Suction strainer HP Feed water pump no.1	10LAB		10-52311110-312010L		LKB
10LAB12AT010	Suction strainer HP Feed water pump no.2	10LAB		10-52311110-312010L		LKB
10LAB13AT010	Suction strainer HP Feed water pump no.3	10LAB		10-52311110-312010L		LKB
10PAB10AA201	Auto vent valve of main cooling water pump no.2	10PAB		10-52311110-312010P		LKB
10CQW01GK002	CCB Color Laser printer for DCIS#2			10-52311110-312010C		LKB
10CQW01GK001	CCB Color Laser printer for DCIS#1	ADMINBLD		10-52311110-312010C		LKB
11LAB50AA010	HRSG11 LP Feedwater Stop MOV LP Feed pump	11HA		10-52311110-312011L		LKB
12LAB50AA010	HRSG12 LP Feedwater Stop MOV LP Feed pump	12HA		10-52311110-312012L		LKB
10LAB51AA030	LP Feedwater Pump A ISO MOV LP Feed pump	10LA		10-52311110-312010L		LKB
10LAB52AA030	LP Feedwater Pump B ISO MOV LP Feed pump	10LA		10-52311110-312010L		LKB
10LAB53AA030	LP Feedwater Pump C ISO MOV LP Feed pump	10LA		10-52311110-312010L		LKB

Asset	Description	Location	Parent	GL Account	Rotating Item	Site
10NAA23BL020	KULTHORN KIRBY SUBMERSIBLE PUMP NO.2 CONTROL PANEL			10-52311110-312010N		LKB
10GCF22AA022	RO NO.2 MANUAL VALVE TO CIP TANK	10GCF		10-52311110-312010G		LKB
10SA03AH413	AIR CONDITIONER IT ROOM	ADMINBLD		10-52311110-312010S		LKB
10SGE62AA011	Relief valve of alarm check valve to EDG	10SGA		10-52311110-312010S		LKB
10BHG01GP004	420/240VAC Sub Distribution board lighting panel no.4	ADMINBLD		10-52311110-312010B		LKB
11MBA10CY020	Vibration sensor bearing 2 of GT11			10-52311110-312011M		LKB
10PAD20CY201	VIBRATION GEARBOX COOLING FAN NO.2			10-52311110-312010P		LKB
10NAA80CF201	TURBINE FLOW TRANSMITTER PROCESS STEAM TO IU CUSTOMER			10-52311110-312010N		LKB
11QHE50BB010	HRSG11 BLOWDOWN TANK	11HA		10-52311110-312011Q		LKB
12QHE50BB010	HRSG12 BLOWDOWN TANK	12HA		10-52311110-312012Q		LKB
12CYG10EU002/XA01	Modbus DCS GTG12			10-52311110-312012C		LKB
11LBH10BP010	ORIFICE PLATE WARM UP LINE OF HP TURBINE BYPASS CONTROL VALVE 11	11LBH		10-52311110-312011L		LKB
12LBH10BP010	ORIFICE PLATE OF WARM UP LINE HP TURBINE BYPASS CONTROL VALVE 12	12LBH		10-52311110-312012L		LKB
10LBG10CT201	TEMPERATURE TRANSMITTER AUX.STEAM PIPE LINE SYSTEM TO AUX.BoILER	10LBG		10-52311110-312010L		LKB
10MAA10CP101	HPT STAGE STEAM PRESSURE GAUGE	10MAA		10-52311110-312010M		LKB
10CKD01GK006	EIS SERVER COMPUTER	10C		10-52311110-312010C		LKB
12HAC 10AA217	HRSG12 HP ECO DRAIN VALVE					LKB
12HAC10AA217	HRSG12 HP ECO DRAIN VALVE			10-52311110-312012H		LKB
11MBK10CY006	CASING VIBRATIONGearbox PINION TUR.side	11MBK		10-52311110-312011M		LKB
10GCF22AA102	RO NO.2 PNEUMATIC ISOLATING VALVE TO COOLING BASIN			10-52311110-312010G		LKB
10PUK30AA010	Sodium hydrochloride discharge valve to Cooling Tower basin			10-52311110-312010P		LKB
10BHP01GP008	Welding and convenience panel No.8			10-52311110-312010B		LKB
12MBA10CY020	VIBRATION BEARING 2	12MBA		10-52311110-312012M		LKB
11MBA10CY025	VIBRATION BEARING 1	11MBA		10-52311110-312011M		LKB
12MBA10CY025	VIBRATION BEARING 1	12MBA		10-52311110-312012M		LKB
11MBA10CY030	VIBRATION BEARING 1	11MBA		10-52311110-312011M		LKB
12MBA10CY030	VIBRATION BEARING 1	12MBA		10-52311110-312012M		LKB
11MKA10CY035	VIBRATION TORSION 1	11MKA		10-52311110-312011M		LKB
12MKA10CY035	VIBRATION TORSION 1	12MKA		10-52311110-312012M		LKB
11MKA10CY040	VIBRATION TORSION 2	11MKA		10-52311110-312011M		LKB
12MKA10CY040	VIBRATION TORSION 2	11MKA		10-52311110-312012M		LKB
11MKA10CY045	VIBRATION TORSION 1	11MKA		10-52311110-312011M		LKB
12MKA10CY045	VIBRATION TORSION 1	12MKA		10-52311110-312012M		LKB
11MKA10CY050	VIBRATION TORSION 2	11MKA		10-52311110-312011M		LKB
12MKA10CY050	VIBRATION TORSION 2	12MKA		10-52311110-312012M		LKB
12MBK10CY006	CASING VIBRATIONGearbox PINION TUR.side	12MBK		10-52311110-312012M		LKB
12MBK10CY007	CASING VIBRATION Gearbox PINION TUR.side	12MBK		10-52311110-312012M		LKB
10LBA50CL201	DRIP POT LP STEAM HEADER	10LBA		10-52311110-312010L		LKB
10LBA90CP201	AUX. BOILER TO SEAL STEAM	10LBA		10-52311110-312010L		LKB
10LBA10CL201	DRIP POT LP STEAM HEADER	10LBA		10-52311110-312010L		LKB
10LBA60CL201	DRIP POT EXTRACTION STEAM LEVEL	10LBA		10-52311110-312010L		LKB
10LBA60CL202	DRIP POT EXTRACTION STEAM LEVEL	10LBA		10-52311110-312010L		LKB
10LAE20CF201	STEAM CONDITION FOR PROCESS STEAM	10LAE		10-52311110-312010L		LKB
10LAE10CF201	DESUPERHEATER FOR PROCESS STEAM	10LAE		10-52311110-312010L		LKB
11LBH10CT201	No.1 HRSG HP STEAM TO TURBINE BYPASS VALVE	10LBH		10-52311110-312011L		LKB
11LCA10CT201-R01	HP Turbine bypass No.1 outlet temp	11LCA		10-52311110-312011L		LKB
11LBH10CT201-R01	No.1 HRSG HP STEAM TO TURBINE BYPASS VALVE	11LBH		10-52311110-312011L		LKB
10LCR40CF201	DESUPERHEATER FOR HP TURBINE BYPASS NO.1 HRSG	10LCR		10-52311110-312010L		LKB
11LCA20CT201-B01	LP Turbine bypass No.1 outlet temp	11LCA		10-52311110-312011L		LKB
11LCA20CT201-R01	LP Turbine bypass No.1 outlet temp	11LCA		10-52311110-312011L		LKB
11LBH20CT201-B01	No.1 HRSG LP STEAM TO TURBINE BYPASS VALVE	11LBH		10-52311110-312011L		LKB
11LBH20CT201-R01	No.1 HRSG LP STEAM TO TURBINE BYPASS VALVE	11LBH		10-52311110-312011L		LKB
10LCR40CF202	DESUPERHEATER FOR LP TURBINE BYPASS NO.1 HRSG	10LCR		10-52311110-312010L		LKB
12LCA10CT201-B01	HP Turbine bypass No.2 outlet temp	12LCA		10-52311110-312012L		LKB
12LCA10CT201-R01	HP Turbine bypass No.2 outlet temp	12LCA		10-52311110-312012L		LKB
12LBH10CT201-B01	No.2 HRSG HP STEAM TO TURBINE BYPASS VALVE	12LBH		10-52311110-312012L		LKB
12LBH10CT201-R01	No.2 HRSG HP STEAM TO TURBINE BYPASS VALVE	12LBH		10-52311110-312012L		LKB
10LCR40CF203	DESUPERHEATER FOR HP TURBINE BYPASS NO.2 HRSG	10LCR		10-52311110-312010L		LKB
12LCA20CT201-B01	LP Turbine bypass No.2 outlet temp	12LCA		10-52311110-312012L		LKB
12LCA20CT201-R01	LP Turbine bypass No.2 outlet temp	12LCA		10-52311110-312012L		LKB
12LBH20CT201-B01	No.2 HRSG LP STEAM TO TURBINE BYPASS VALVE	12LBH		10-52311110-312012L		LKB
12LBH20CT201-R01	No.2 HRSG LP STEAM TO TURBINE BYPASS VALVE	12LBH		10-52311110-312012L		LKB
10LCR40CF204	DESUPERHEATER FOR LP TURBINE BYPASS NO.2 HRSG	10LCR		10-52311110-312010L		LKB
10LCR40CP201	Blend water to turbine bypass	10LCR		10-52311110-312010L		LKB
10LCR40CT201-B01	Blend water header to No.1&No.2 HP&LP Turbine bypass	10LCR		10-52311110-312010L		LKB
10LCR40CT201-R01	Blend water header to No.1&No.2 HP&LP Turbine bypass	10LCR		10-52311110-312010L		LKB
12HAC10AA227	HP ECONOMIZER#1#2#3 COMMAND DRAIN VALVE			10-52311110-312012H		LKB
12HAC10AA229	HP ECONOMIZER#4#5 COMMAND DRAIN VALVE			10-52311110-312012H		LKB
10PUK30BR502	Sodium hydrochloride bypass line	10PUK		10-52311110-312010P		LKB
10PUK30BR501	NaOCI PUMP pressure relift line			10-52311110-312010P		LKB
10BBD04D5003	WASTE WATER PUMP DROP OUT FUSE	10BBD		10-52311110-312010B		LKB
11QUB50BR401	HP SAMPLING LINE TO SAMPLING ROOM.	11QUB		10-52311110-312011Q		LKB
10QHE10BR201	Aux. boiler blow down tank common drain line	10QHE		10-52311110-312010Q		LKB
10BGH90	Recycle Waste Water MDB 400V			10-52311110-312010B		LKB
10BHG	Recycle Waste Water MDB			10-52311110-312010B		LKB
10CRS01GN009	WAN/LAN Sub System Workshop			10-52311110-312010C		LKB
10LBG11AA020	manual valve (downstream steam trap at Aux. boiler)	10LBG				LKB
10LBG11AA010	manual valve (upstream steam trap at Aux. boiler)	10LBG				LKB
10LBG11AA011	manual valve (bypass steam trap at Aux. boiler)	10LBG				LKB
10EGK31AA060	Natural Gas Regulator Supply to Auxiliary Steam Generator					LKB
10PGB61AA010	ISOLATION VALVE CCCW STG	10PGB				LKB
10PGB62AA010	ISOLATION VALVE CCCW STG					LKB
10LBA10BR010	HP MAIN STEAM PIPELINE	10LBA				LKB
11LBH10BR010	HP11 TURBINE BYPASS MAIN STEAM PIPELINE	11LBH				LKB
10LCA10AA021	Bypass valve of aux boiler heat coil drain	10LCA				LKB
10NAA80CT201	TEMPERATURE TRANSMITTER PROCESS STEAM TO IU CUSTOMER	10NAA		10-52311110-312010N		LKB
10EGK10CP201	Fuel Gas Upstream of Compressor PICA					LKB
10LBA50CG201	LP STEAM MAIN STOP VALVE	10MA				LKB
10PAR20AP010	SELF CLEANING MOTOR NO.12	10PAR				LKB
10PAB30CP002	Recycle Water Pump discharge pressure. (Gusco)	10PAR		10-52311110-312010P		LKB
10PAR20AT010	SELF CLEANING STRAINER UNIT 2	10PAR		10-52311110-312010P		LKB
10SGE53AA055	FIRE FIGHTING TO CCB CABLE ROOM (AV05)					LKB
10SGE	SPRINKLE SYSTEM	10SGA				LKB
10SGE55AA002	PRESS. SWITCH (AV02) FOR SPRINKLE SYSTEM	10SG				LKB
10SGE55AA052	AV02 ISO VALVE	10SG				LKB
10PAR10AT020	NO.2 SELF CLEANING STRAINER	10PAR				LKB
11SDB50AA236	GT compressor washing valve	11SDB				LKB
10EGK10AA110	FUEL GAS MAIN SUPPLY VALVE.					LKB

CEMS ANALYZER CHECK SHEET

 UNIT: CEMs WO NO: 110000002391 WO TYPE: ☒ PREVENTIVE MAINTENANCE ☐ CORRECTIVE MAINTENANCE
EQUIPMENT OF SERVICE ☒ CEMs Analyzer shelter

TAG NAME: 10HNE SERVICE NAME: CEMs ANALYZER SHELTER

Page 1/2

MOISTURE

HRSG11	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
HRSG12	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
AUX.BOILER	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal

SAMPLE PUMP

P01	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
P02	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
P03	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal

TEMPERATURE COOLER : Maintain 5 C°

HRSG11	<u>5</u>	C°
HRSG12	<u>5</u>	C°
AUX.BOILER	<u>5</u>	C°

SAMPLE TEMPERATURE : Maintain 120 C°

HRSG11	<u>121</u>	C°
HRSG12	<u>120</u>	C°
AUX.BOILER	<u>122</u>	C°

CONVERTER NO/NO2 TEMPERATURE Maintain 220 C°

CONV01	<u>220</u>	C°
CONV02	<u>220</u>	C°

MOISTURE FILTER

MC01	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty	<input checked="" type="checkbox"/> Replace date	<u>29-Feb-24</u>
MC02	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty	<input checked="" type="checkbox"/> Replace date	<u>29-Feb-24</u>
MC03	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty	<input checked="" type="checkbox"/> Replace date	<u>29-Feb-24</u>

SAMPLE FLOW : Maintain 0.5 LPM

FIS04	<u>0.5</u>	LPM
FIS05	<u>0.5</u>	LPM

INATRUMENT AIR : Maintain 0.1 MPA.

PRESSURE 0.1 MPA.

AIR FLOW SAMPLE GAS DRYER TUBE : Maintain 5 LPM

HRSG11 5 LPM
HRSG12 5 LPM
AUX.BOILER 5 LPM

MEMBRANE FILTER

F011 ☒ Clean ☐ Dirty ☐ Replace date _____
F021 ☒ Clean ☐ Dirty ☐ Replace date _____

CATALYST REPLACE DATE : Due date 6 Month.

HRSG11 29-Feb-24
HRSG12 29-Feb-24

HMI ALARM

HRSG11 HMI	HRSG12 HMI	Aux.boiler HMI
HL Temp Low <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	HL Temp Low <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	HL Temp Low <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm
Probe Temp Low <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	Probe Temp Low <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	Probe Temp Low <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm
Opa Fault <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	Opa Fault <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	Opa Fault <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm

Remark:

CHECK BY:	Chatchai S.	COMPANY:	PPTC	DATE:	23-๓.๓.-24	SIGNATURE:	Chatchai S.
APPROVED BY:	SITIPORN P.	COMPANY:	PPTC	DATE:	23-๓.๓.-24	SIGNATURE:	SITIPORN P.

PPTC LIMITED



CEMS ANALYZER CALIBRATION SHEET

UNIT: HRSG#11 WO NO: 110000002391 WO TYPE: ☒ PREVENTIVE MAINTENANCE ☐ CORRECTIVE MAINTENANCE

EQUIPMENT OF SERVICE ☒ CEMs Analyzer

TAG NAME: 11HNE94CQ106 SERVICE NAME: CEMs ANALYZER

MANUFACTURER: YOKOGAWA SCALE RANGE: Nox 0-100 PPM, SO2 0-50 PPM
CO 0-100 PPM, O2 0-20 %

MODEL: IR400-K3BCABBCNN23-4TU/R INPUT SIGNAL: -

SERIAL NO: - OUTPUT SIGNAL: 4 ~ 20 mA

SUPPLY: 24 V DC. ACCURACY: ± - TOLERANCE: ± 0.5% of span

MEASURE	BEFORE	UNIT	AFTER	UNIT	CYLINDER RECCORD	BEFORE	AFTER	UNIT	REMARK
Nox	8.8	PPM	9.3	PPM	O2 Cylinder	2300	2300	PSI	-1st.Change cylinder on 19 Dec 2017 -2nd.Change cylinder on 21 May 2021 -3rd Change cylinder on 5 Jul 2024
SO2	0.43	PPM	0.51	PPM	N2 Cylinder	2100	2100	PSI	
CO	4.8	PPM	5.8	PPM	Mix Cylinder	2200	2200	PSI	
O2	14.42	%	14.26	%					

INPUT	SHOULD BE			AS FOUND			AS LEFT			(LOOP CHECK)	
										OPS READING	
										UNIT:	mA
STANDARD	ZERO	SPAN	UNIT	ZERO	SPAN	UNIT	ZERO	SPAN	UNIT	UP	DOWN
Nox	0.00	82.20	PPM	-0.23	78.36	PPM	0.02	82.50	PPM	-	-
SO2	0.00	40.17	PPM	-0.39	48.51	PPM	-0.01	40.39	PPM	-	-
CO	0.00	80.70	PPM	0.36	82.13	PPM	0.01	80.60	PPM	-	-
O2	0.00	8.11	%	0.20	8.14	%	0.00	8.12	%	-	-

MAINTENANCE ITEM CHECK LIST

1	RECORD DATA STANDARD GAS AND CHECK PHYSICAL:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
2	TIGHTENING OF TUBING JOINT AND WIRING TERMINAL:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
3	CHECK LEAK OF TUBING CONNECTION:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
4	CHECK PHYSICAL DAMAGE:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD

PART LIST	PROBLEM	CORRECT ACTION
1		
2		

TEST EQUIPMENT

CALIBRATE WITH	BRAND	MODEL	CYLINDER NO.	EXPIRATION DATE
1 MIX GAS ND59139	Airgas	-	GN0025745	Apr20,2025
2 Oxygen 14W01713	BIG	-	14D214181M0706	QC17B-538
3 Nitrogen	BIG	-	16N 3541 74 M0706	-

CALIBRATED BY:	Chatchai S.	COMPANY:	PPTC	DATE:	23-n.a.-24	SIGNATURE:	Chatchai S.
APPROVED BY:	SITIPORN P.	COMPANY:	PPTC	DATE:	23-n.a.-24	SIGNATURE:	SITIPORN P.

CEMS ANALYZER CALIBRATION SHEET

UNIT: HRSG#12 WO NO: 110000002391 WO TYPE: ☒ PREVENTIVE MAINTENANCE ☐ CORRECTIVE MAINTENANCEEQUIPMENT OF SERVICE: ☒ CEMs Analyzer

TAG NAME: 12HNE94CQ106 SERVICE NAME: CEMs ANALYZER

MANUFACTURER: YOKOGAWA SCALE RANGE: Nox 0-100 PPM, SO2 0-50 PPM
CO 0-100 PPM, O2 0-20 %

MODEL: IR400-K3BCABBCNN23-4TU/R INPUT SIGNAL: -

SERIAL NO: - OUTPUT SIGNAL: 4 ~ 20 mA

SUPPLY: 24 V DC. ACCURACY: \pm - TOLERANCE: \pm 0.5% of span

MEASURE	BEFORE	UNIT	AFTER	UNIT	CYLINDER RECCORD	BEFORE	AFTER	UNIT	REMARK
Nox	7.80	PPM	8.60	PPM	O2 Cylinder	2300	2300	PSI	-1st.Change cylinder on 19 Dec 2017 -2nd.Change cylinder on 21 May 2021 -3rd Change cylinder on 5 Jul 2024
SO2	0.02	PPM	0.61	PPM	N2 Cylinder	2100	2100	PSI	
CO	6.30	PPM	6.41	PPM	Mix Cylinder	2200	2200	PSI	
O2	14.57	%	14.32	%					

INPUT	SHOULD BE			AS FOUND			AS LEFT			(LOOP CHECK)	
				READING		UNIT	READING		UNIT	UNIT:	mA
	ZERO	SPAN	UNIT	ZERO	SPAN		ZERO	SPAN			
STANDARD	ZERO	SPAN	UNIT	ZERO	SPAN	UNIT	ZERO	SPAN	UNIT	UP	DOWN
Nox	0.00	82.20	PPM	0.50	80.00	PPM	0.00	82.50	PPM	-	-
SO2	0.00	40.17	PPM	0.90	55.91	PPM	0.02	40.39	PPM	-	-
CO	0.00	80.70	PPM	-2.10	79.20	PPM	-0.10	80.60	PPM	-	-
O2	0.00	8.11	%	-0.04	8.02	%	0.02	8.12	%	-	-

MAINTENANCE ITEM CHECK LIST

1	RECORD DATA STANDARD GAS AND CHECK PHYSICAL:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
2	TIGHTENING OF TUBING JOINT AND WIRING TERMINAL:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
3	CHECK LEAK OF TUBING CONNECTION:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
4	CHECK PHYSICAL DAMAGE:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD

PART LIST		PROBLEM	CORRECT ACTION
1			
2			

TEST EQUIPMENT

CALIBRATE WITH	BRAND	MODEL	CYLINDER NO.	EXPIRATION DATE
1 MIX GAS ND59139	Airgas	-	GN0025745	Apr20,2025
2 Oxygen 14W01713	BIG	-	14D214181M0706	QC17B-538
3 Nitrogen	BIG	-	16N 3541 74 M0706	-

CALIBRATED BY:	Chatchai S.	COMPANY:	PPTC	DATE:	23-n.a.-24	SIGNATURE:	Chatchai S.
APPROVED BY:	SITIPORN P.	COMPANY:	PPTC	DATE:	23-n.a.-24	SIGNATURE:	SITIPORN P.

CEMS ANALYZER CHECK SHEET

UNIT: CEMs WO NO: 110000002631 WO TYPE: ☒ PREVENTIVE MAINTENANCE ☐ CORRECTIVE MAINTENANCE
EQUIPMENT OF SERVICE ☒ CEMs Analyzer shelter
TAG NAME: 10HNE SERVICE NAME: CEMs ANALYZER SHELTER

Page 1/2

MOISTURE

HRSG11	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
HRSG12	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
AUX.BOILER	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal

SAMPLE PUMP

P01	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
P02	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
P03	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal

TEMPERATURE COOLER : Maintain 5 C°

HRSG11	<u>5</u>	C°
HRSG12	<u>5</u>	C°
AUX.BOILER	<u>5</u>	C°

SAMPLE TEMPERATURE : Maintain 120 C°

HRSG11	<u>121</u>	C°
HRSG12	<u>120</u>	C°
AUX.BOILER	<u>122</u>	C°

CONVERTER NO/NO2 TEMP Maintain 220 C°

CONV01	<u>220</u>	C°
CONV02	<u>220</u>	C°

MOITURE FILTER

MC01	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty	<input checked="" type="checkbox"/> Replace date	<u>29-Feb-24</u>
MC02	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty	<input checked="" type="checkbox"/> Replace date	<u>29-Feb-24</u>
MC03	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty	<input checked="" type="checkbox"/> Replace date	<u>29-Feb-24</u>

SAMPLE FLOW : Maintain 0.5 LPM

FIS04	<u>0.5</u>	LPM
FIS05	<u>0.5</u>	LPM

INSTRUMENT AIR : Maintain 0.1 MPA.

PRESSURE 0.1 MPA.

AIR FLOW SAMPLE GAS DRYER TUBE : Maintain 5 LPM

HRSG11 5 LPM

HRSG12 5 LPM

AUX. BOILER 5 LPM

MEMBRANE FILTER

F011	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty	<input type="checkbox"/> Replace date	_____
F021	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty	<input type="checkbox"/> Replace date	_____

CATALYST REPLACE DATE : Due date 6 Month.

HRSG11 29-Feb-24

HRSG12 29-Feb-24

HMI ALARM

HRSG11 HMI		HRSG12 HMI		Aux.boiler HMI	
HL Temp Low	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	HL Temp Low	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	HL Temp Low	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm
Probe Temp Low	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	Probe Temp Low	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	Probe Temp Low	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm
Opa Fault	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	Opa Fault	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	Opa Fault	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm

Remark:

CHECK BY:	Chatchai S.	COMPANY:	PPTC	DATE:	17-ธ.ค.-24	SIGNATURE:	Chatchai S.
APPROVED BY:	SITIPORN P.	COMPANY:	PPTC	DATE:	17-ธ.ค.-24	SIGNATURE:	SITIPORN P.

PPTC LIMITED



CEMS ANALYZER CALIBRATION SHEET

UNIT: HRSG#11 WO NO: 110000002631 WO TYPE: ☒ PREVENTIVE MAINTENANCE ☐ CORRECTIVE MAINTENANCE

EQUIPMENT OF SERVICE ☒ CEMs Analyzer

TAG NAME: 11HNE94CQ106 SERVICE NAME: CEMs ANALYZER

MANUFACTURER: YOKOGAWA SCALE RANGE: Nox 0-100 PPM, SO2 0-50 PPM
CO 0-100 PPM, O2 0-20 %

MODEL: IR400-K3BCABBCNN23-4TU/R INPUT SIGNAL: -

SERIAL NO: - OUTPUT SIGNAL: 4 ~ 20 mA

SUPPLY: 24 V DC. ACCURACY: ± - TOLERANCE: ± 0.5% of span

MEASURE	BEFORE	UNIT	AFTER	UNIT	CYLINDER RECCORD	BEFORE	AFTER	UNIT	REMARK
Nox	16.4	PPM	9.3	PPM	O2 Cylinder	2300	2300	PSI	-1st.Change cylinder on 19 Dec 2017 -2nd.Change cylinder on 21 May 2021 -3rd Change cylinder on 5 Jul 2024
SO2	0.07	PPM	0.51	PPM	N2 Cylinder	2100	2100	PSI	
CO	2.6	PPM	5.8	PPM	Mix Cylinder	2200	2150	PSI	
O2	14.16	%	14.26	%					

INPUT	SHOULD BE			AS FOUND			AS LEFT			(LOOP CHECK)	
				READING		UNIT	READING		UNIT	OPS READING	
	ZERO	SPAN	UNIT	ZERO	SPAN		ZERO	SPAN		UNIT:	mA
STANDARD	ZERO	SPAN	UNIT	ZERO	SPAN	UNIT	ZERO	SPAN	UNIT	UP	DOWN
Nox	0.00	82.20	PPM	-2.30	82.22	PPM	0.01	82.21	PPM	-	-
SO2	0.00	40.17	PPM	0.07	38.70	PPM	-0.01	40.22	PPM	-	-
CO	0.00	80.70	PPM	-1.20	79.90	PPM	0.01	80.68	PPM	-	-
O2	0.00	8.11	%	0.02	8.15	%	0.00	8.12	%	-	-

MAINTENANCE ITEM CHECK LIST

1	RECORD DATA STANDARD GAS AND CHECK PHYSICAL:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
2	TIGHTENING OF TUBING JOINT AND WIRING TERMINAL:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
3	CHECK LEAK OF TUBING CONNECTION:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
4	CHECK PHYSICAL DAMAGE:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD

PART LIST		PROBLEM	CORRECT ACTION
1			
2			

TEST EQUIPMENT

CALIBRATE WITH	BRAND	MODEL	CYLINDER NO.	EXPIRATION DATE
1 MIX GAS ND59139	Airgas	-	GN0025745	Apr20,2025
2 Oxygen 14W01713	BIG	-	14D214181M0706	QC17B-538
3 Nitrogen	BIG	-	16N 3541 74 M0706	-

CALIBRATED BY:	Chatchai S.	COMPANY:	PPTC	DATE:	17-๘.๙.-24	SIGNATURE:	Chatchai S.
APPROVED BY:	SITIPORN P.	COMPANY:	PPTC	DATE:	17-๘.๙.-24	SIGNATURE:	SITIPORN P.

CEMS ANALYZER CALIBRATION SHEET

UNIT: HRSG#12 WO NO: 110000002631 WO TYPE: ☒ PREVENTIVE MAINTENANCE ☐ CORRECTIVE MAINTENANCEEQUIPMENT OF SERVICE: ☒ CEMs Analyzer

TAG NAME: 12HNE94CQ106 SERVICE NAME: CEMs ANALYZER

MANUFACTURER: YOKOGAWA SCALE RANGE: Nox 0-100 PPM, SO2 0-50 PPM
CO 0-100 PPM, O2 0-20 %

MODEL: IR400-K3BCABBCNN23-4TU/R

INPUT SIGNAL: -

SERIAL NO: - OUTPUT SIGNAL: 4 ~ 20 mA

SUPPLY: 24 V DC. ACCURACY: \pm - TOLERANCE: \pm 0.5% of span

MEASURE	BEFORE	UNIT	AFTER	UNIT	CYLINDER RECCORD	BEFORE	AFTER	UNIT	REMARK
Nox	0.00	PPM	14.30	PPM	O2 Cylinder	2300	2300	PSI	-1st.Change cylinder on 19 Dec 2017 -2nd.Change cylinder on 21 May 2021 -3rd Change cylinder on 5 Jul 2024
SO2	4.30	PPM	0.01	PPM	N2 Cylinder	2100	2100	PSI	
CO	4.00	PPM	5.10	PPM	Mix Cylinder	2200	2150	PSI	
O2	14.28	%	14.11	%					

INPUT	SHOULD BE			AS FOUND			AS LEFT			(LOOP CHECK)	
				READING		UNIT	READING		UNIT	UNIT:	mA
	ZERO	SPAN	UNIT	ZERO	SPAN		ZERO	SPAN			
STANDARD										UP	DOWN
Nox	0.00	82.20	PPM	0.00	81.00	PPM	0.00	82.30	PPM	-	-
SO2	0.00	40.17	PPM	1.78	38.47	PPM	0.02	40.16	PPM	-	-
CO	0.00	80.70	PPM	0.00	80.80	PPM	-0.10	80.80	PPM	-	-
O2	0.00	8.11	%	0.05	0.02	%	0.02	8.11	%	-	-

MAINTENANCE ITEM CHECK LIST

1	RECORD DATA STANDARD GAS AND CHECK PHYSICAL:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
2	TIGHTENING OF TUBING JOINT AND WIRING TERMINAL:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
3	CHECK LEAK OF TUBING CONNECTION:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
4	CHECK PHYSICAL DAMAGE:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD

PART LIST		PROBLEM	CORRECT ACTION
1			
2			

TEST EQUIPMENT

CALIBRATE WITH	BRAND	MODEL	CYLINDER NO.	EXPIRATION DATE
1 MIX GAS ND59139	Airgas	-	GN0025745	Apr20,2025
2 Oxygen 14W01713	BIG	-	14D214181M0706	QC17B-538
3 Nitrogen	BIG	-	16N 3541 74 M0706	-

CALIBRATED BY:	Chatchai S.	COMPANY:	PPTC	DATE:	17-8.8.-24	SIGNATURE:	Chatchai S.
APPROVED BY:	SITIPORN P.	COMPANY:	PPTC	DATE:	17-8.8.-24	SIGNATURE:	SITIPORN P.

CEMS ANALYZER CHECK SHEET

UNIT: CEMs WO NO: 110000002881 WO TYPE: ☒ PREVENTIVE MAINTENANCE ☐ CORRECTIVE MAINTENANCE
EQUIPMENT OF SERVICE ☒ CEMs Analyzer shelter
TAG NAME: 10HNE SERVICE NAME: CEMs ANALYZER SHELTER

Page 1/2

MOISTURE

HRSG11	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
HRSG12	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
AUX.BOILER	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal

SAMPLE PUMP

P01	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
P02	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
P03	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal

TEMPERATURE COOLER : Maintain 5 C°

HRSG11	<u>5</u>	C°
HRSG12	<u>5</u>	C°
AUX.BOILER	<u>5</u>	C°

SAMPLE TEMPERATURE : Maintain 120 C°

HRSG11	<u>121</u>	C°
HRSG12	<u>120</u>	C°
AUX.BOILER	<u>122</u>	C°

CONVERTER NO/NO2 TEMP Maintain 220 C°

CONV01	<u>220</u>	C°
CONV02	<u>220</u>	C°

MOITURE FILTER

MC01	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty	<input checked="" type="checkbox"/> Replace date	<u>29-Feb-24</u>
MC02	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty	<input checked="" type="checkbox"/> Replace date	<u>29-Feb-24</u>
MC03	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty	<input checked="" type="checkbox"/> Replace date	<u>29-Feb-24</u>

SAMPLE FLOW : Maintain 0.5 LPM

FIS04	<u>0.5</u>	LPM
FIS05	<u>0.5</u>	LPM

INSTRUMENT AIR : Maintain 0.1 MPA.

PRESSURE 0.1 MPA.

AIR FLOW SAMPLE GAS DRYER TUBE : Maintain 5 LPM

HRSG11 5 LPM

HRSG12 5 LPM

AUX. BOILER 5 LPM

MEMBRANE FILTER

F011	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty	<input type="checkbox"/> Replace date	_____
F021	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty	<input type="checkbox"/> Replace date	_____

CATALYST REPLACE DATE : Due date 6 Month.

HRSG11 29-Feb-24

HRSG12 29-Feb-24

HMI ALARM

HRSG11 HMI		HRSG12 HMI		Aux.boiler HMI	
HL Temp Low	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	HL Temp Low	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	HL Temp Low	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm
Probe Temp Low	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	Probe Temp Low	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	Probe Temp Low	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm
Opa Fault	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	Opa Fault	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	Opa Fault	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm

Remark:

CHECK BY:	Chatchai S.	COMPANY:	PPTC	DATE:	15-n.u.-24	SIGNATURE:	Chatchai S.
APPROVED BY:	SITIPORN P.	COMPANY:	PPTC	DATE:	15-n.u.-24	SIGNATURE:	SITIPORN P.

PPTC LIMITED



CEMS ANALYZER CALIBRATION SHEET

UNIT: HRSG#11 WO NO: 110000002881 WO TYPE: ☒ PREVENTIVE MAINTENANCE ☐ CORRECTIVE MAINTENANCE

EQUIPMENT OF SERVICE ☒ CEMs Analyzer

TAG NAME: 11HNE94CQ106 SERVICE NAME: CEMs ANALYZER

MANUFACTURER: YOKOGAWA SCALE RANGE: Nox 0-100 PPM, SO2 0-50 PPM
CO 0-100 PPM, O2 0-20 %

MODEL: IR400-K3BCABBCNN23-4TU/R INPUT SIGNAL: -

SERIAL NO: - OUTPUT SIGNAL: 4 ~ 20 mA

SUPPLY: 24 V DC. ACCURACY: ± - TOLERANCE: ± 0.5% of span

MEASURE	BEFORE	UNIT	AFTER	UNIT	CYLINDER RECCORD	BEFORE	AFTER	UNIT	REMARK
Nox	16.4	PPM	9.3	PPM	O2 Cylinder	2300	2300	PSI	-1st.Change cylinder on 19 Dec 2017 -2nd.Change cylinder on 21 May 2021 -3rd Change cylinder on 5 Jul 2024
SO2	0.07	PPM	0.51	PPM	N2 Cylinder	2100	2100	PSI	
CO	2.6	PPM	5.8	PPM	Mix Cylinder	2200	2150	PSI	
O2	14.16	%	14.26	%					

INPUT	SHOULD BE			AS FOUND			AS LEFT			(LOOP CHECK)	
				READING		UNIT	READING		UNIT	OPS READING	
	ZERO	SPAN	UNIT	ZERO	SPAN		ZERO	SPAN		UNIT:	mA
STANDARD	ZERO	SPAN	UNIT	ZERO	SPAN	UNIT	ZERO	SPAN	UNIT	UP	DOWN
Nox	0.00	82.20	PPM	-2.30	82.22	PPM	0.01	82.21	PPM	-	-
SO2	0.00	40.17	PPM	0.07	38.70	PPM	-0.01	40.22	PPM	-	-
CO	0.00	80.70	PPM	-1.20	79.90	PPM	0.01	80.68	PPM	-	-
O2	0.00	8.11	%	0.02	8.15	%	0.00	8.12	%	-	-

MAINTENANCE ITEM CHECK LIST

1	RECORD DATA STANDARD GAS AND CHECK PHYSICAL:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
2	TIGHTENING OF TUBING JOINT AND WIRING TERMINAL:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
3	CHECK LEAK OF TUBING CONNECTION:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
4	CHECK PHYSICAL DAMAGE:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD

PART LIST		PROBLEM	CORRECT ACTION
1			
2			

TEST EQUIPMENT

CALIBRATE WITH	BRAND	MODEL	CYLINDER NO.	EXPIRATION DATE
1 MIX GAS ND59139	Airgas	-	GN0025745	Apr20,2025
2 Oxygen 14W01713	BIG	-	14D214181M0706	QC17B-538
3 Nitrogen	BIG	-	16N 3541 74 M0706	-

CALIBRATED BY:	Chatchai S.	COMPANY:	PPTC	DATE:	15-n.u.-24	SIGNATURE:	Chatchai S.
APPROVED BY:	SITIPORN P.	COMPANY:	PPTC	DATE:	15-n.u.-24	SIGNATURE:	SITIPORN P.

CEMS ANALYZER CALIBRATION SHEET

UNIT: HRSG#12 WO NO: 110000002881 WO TYPE: ☒ PREVENTIVE MAINTENANCE ☐ CORRECTIVE MAINTENANCEEQUIPMENT OF SERVICE: ☒ CEMs Analyzer

TAG NAME: 12HNE94CQ106 SERVICE NAME: CEMs ANALYZER

MANUFACTURER: YOKOGAWA SCALE RANGE: Nox 0-100 PPM, SO2 0-50 PPM
CO 0-100 PPM, O2 0-20 %

MODEL: IR400-K3BCABBCNN23-4TU/R

INPUT SIGNAL: -

SERIAL NO: - OUTPUT SIGNAL: 4 ~ 20 mA

SUPPLY: 24 V DC. ACCURACY: \pm - TOLERANCE: \pm 0.5% of span

MEASURE	BEFORE	UNIT	AFTER	UNIT	CYLINDER RECCORD	BEFORE	AFTER	UNIT	REMARK
Nox	0.00	PPM	14.30	PPM	O2 Cylinder	2300	2300	PSI	-1st.Change cylinder on 19 Dec 2017 -2nd.Change cylinder on 21 May 2021 -3rd Change cylinder on 5 Jul 2024
SO2	4.30	PPM	0.01	PPM	N2 Cylinder	2100	2100	PSI	
CO	4.00	PPM	5.10	PPM	Mix Cylinder	2200	2150	PSI	
O2	14.28	%	14.11	%					

INPUT	SHOULD BE			AS FOUND			AS LEFT			(LOOP CHECK)	
				READING		UNIT	READING		UNIT	UNIT:	mA
	ZERO	SPAN	UNIT	ZERO	SPAN		ZERO	SPAN			
STANDARD										UP	DOWN
Nox	0.00	82.20	PPM	0.00	81.00	PPM	0.00	82.30	PPM	-	-
SO2	0.00	40.17	PPM	1.78	38.47	PPM	0.02	40.16	PPM	-	-
CO	0.00	80.70	PPM	0.00	80.80	PPM	-0.10	80.80	PPM	-	-
O2	0.00	8.11	%	0.05	0.02	%	0.02	8.11	%	-	-

MAINTENANCE ITEM CHECK LIST

1	RECORD DATA STANDARD GAS AND CHECK PHYSICAL:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
2	TIGHTENING OF TUBING JOINT AND WIRING TERMINAL:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
3	CHECK LEAK OF TUBING CONNECTION:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
4	CHECK PHYSICAL DAMAGE:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD

PART LIST		PROBLEM	CORRECT ACTION
1			
2			

TEST EQUIPMENT

CALIBRATE WITH	BRAND	MODEL	CYLINDER NO.	EXPIRATION DATE
1 MIX GAS ND59139	Airgas	-	GN0025745	Apr20,2025
2 Oxygen 14W01713	BIG	-	14D214181M0706	QC17B-538
3 Nitrogen	BIG	-	16N 3541 74 M0706	-

CALIBRATED BY:	Chatchai S.	COMPANY:	PPTC	DATE:	15-n.u.-24	SIGNATURE:	Chatchai S.
APPROVED BY:	SITIPORN P.	COMPANY:	PPTC	DATE:	15-n.u.-24	SIGNATURE:	SITIPORN P.



PPTC LIMITED 99/9 Soi Chalongkrung
31, Kwang Lumpratiw, Khet Ladkrabang,
Bangkok 10520

**6 MONTHLY PREVENTIVE MAINTENANCE
REPORT NO.1 of 2 FOR 2023**

OF

CONTINUOUS EMISSION MONITORING SYSTEM (CEMs)

FOR

**LATKRABANG SPP POWER PLANT
HRSG#11 Stack**

BY

PPTC C&I TEAM



PPTC LIMITED 99/9 Soi Chalongkrung
31, Kwang Lumpratiw, Khet Ladkrabang,
Bangkok 10520

Preventive Maintenance Report

HRSG#11
STACK

LATKRABANG SPP POWER PLANT

WO No. 110000003122

Date 29-Oct-24

1) INSTRUMENTS DATA

Gas Analyzer

Analyzer Tag #: ANZ-01

Manufacturer: YOKOGAWA **SUFFIX CODE.** K3BCABBCNN23-4TU/R (STYLE 3)

Model: IR400 **S/N:** 91PB02634 2014, 10

Measuring Component:

1 NO	Range 1:	100 PPM*	Range 2:	200 PPM
2 SO2	Range 1:	50 PPM*	Range 2:	100 PPM
3 CO	Range 1:	100 PPM*	Range 2:	200 PPM
4 O2	Range 1:	10 Vol%	Range 2:	25 Vol%*

(*) = Measuring Operation Range.



PPTC LIMITED 99/9 Soi Chalongkrung
31, Kwang Lumpratiw, Khet Ladkrabang,
Bangkok 10520

Preventive Maintenance Report

HRSG#11
STACK

LATKRABANG SPP POWER PLANT

WO No. 110000003122

Date 29-Oct-24

Opacity Meter (N/A)

Analyzer Tag #: 11HNE94CQ101

Manufacturer: LAND

Path Range: 3.672 M

Model: 4500 MkIII

S/N No. 210244 51

Measuring Component:

1 OPACITY Range 1: 0 - 10% Range 2: 0 - 100%

2 DUST Standard Range: 0 - 10 mg / m3

Operation Range 0 - 10000 mg / m3

Flow Meter

Transmitter

Analyzer Tag #: 11HNE94CF101

Manufacturer: YOKOGAWA

Model: EJX120A-JES4G-917DJ/D4/S/N: 91R717811 521 5

Measuring Range: 0 - 900 T/H

O/P RNG.

Temp transmitter

Analyzer Tag #: 11HNE94CT103

Manufacturer: YOKOGAWA

Model: YTA110-EA2AN/A

S/N: 7085220

Measuring Range: 0 - 200 CEL.



PPTC LIMITED 99/9 Soi Chalongkrung
31, Kwang Lumpratiw, Khet Ladkrabang,
Bangkok 10520

Preventive Maintenance Report

HRSG#11
STACK

LATKRABANG SPP POWER PLANT

WO No. 110000003122

Date 29-Oct-24

2) EQUIPMENTS INSPECTION & FUNCTIONAL CHECK SHEET

2.1) Gas Sampling Box (11HNE94CQ106)



1. Probe Filter (Ceramic filter 2 Micron)

Replace filter element and O-ring every 6 months and clean housing



2. Purge Solenoid Valve

Visual inspect, Check operating, functional & no passing.



3. Total Calibration Solenoid Valve

Visual inspect, Check operating, functional & no passing.



4. Measuring Solenoid Valve

Visual inspect, Check operating, functional & no passing.



PPTC LIMITED 99/9 Soi Chalongkrung
31, Kwang Lumpratiw, Khet Ladkrabang,
Bangkok 10520

Preventive Maintenance Report

HRSG#11
STACK

LATKRABANG SPP POWER PLANT

WO No. 110000003122

Date 29-Oct-24

2.2) Analyzer Control Panel (ACP-01)



1. Sampling Pump (P-01)

Visual inspect, Check quality of diaphragm & valve sheet



2. Electrical Cooler and Peristaltic (C-01)

Visual inspect for lamp status, Check dirty of Duran glass & Clean if necessary.



3. Moisture Detector & Controller (MC-01)

Visual inspect, clean sensor and check operation.



4. Moisture Filter (F-01)

Replace filter element every 6 months and clean housing.



5. Sample flow rotameter (FIS-04)

Set flow rate @ 0.5 L/min +/- 0.25 L/min, Clean if dirty.



6. NO2/NO Converter (CONV-01)

Check operating temp @ 220 C, Replace new catalyst every 8 months.



7. Standard gas solenoid Valve (SV-071, 072, 073)

Visual inspect, Check operating, functional & no passing.



8. Meas / Cal solenoid valve (SV-04)

Visual inspect, Check operating, functional & no passing.



9. Local / Total cal solenoid valve (SV-07)

Visual inspect, Check operating, functional & no passing.



10. Total cal solenoid valve (SV-074, 075, 076)

Visual inspect, Check operating, functional & no passing.



PPTC LIMITED 99/9 Soi Chalongkrung
31, Kwang Lumpratiw, Khet Ladkrabang,
Bangkok 10520

Preventive Maintenance Report

HRSG#11
STACK

LATKRABANG SPP POWER PLANT

WO No. 110000003122

Date 29-Oct-24



11. Purma Pure Gas Dryer (SD-01)

Inspect dirty of Tube, Clean & Change if necessary. Check IA pressure at inlet port of purma pure & pressure of sample gas. (Pressure of IA must less than sample pressure)



10. Inline Disposal Filter (F-011)

Inspect dirty of filter & Clean. (Change if necessary)



14. Temperature Controller for Heated Line (TC-01)

Visual Inspect, Functional Test for alarm. A1=100°C A2=120°C

2.3) Opacity Meter & Blower (N/A)



1. Blower Filter

Inspect dirty of filter & Clean. (Change if necessary)



Opacity Meter Align

Check alignment of installation. (Adjust if out of allowance)



Opacity Meter windows

Check cleanness of windows. (Clean if dirty)



Contamination of Opacity Meter

Check contamination of meter after calibrated.

Contamination =

Zero=



Dust Gain =

Span=

OP 0 LIMIT =

Alignment Signal =



PPTC LIMITED 99/9 Soi Chalongkrung
31, Kwang Lumpratiw, Khet Ladkrabang,
Bangkok 10520

Preventive Maintenance Report

HRSG#11
STACK

LATKRABANG SPP POWER PLANT

WO No. 110000003122

Date 29-Oct-24

STANDARD GASES DATA

ZERO

COMPONENT: Nitrogen CONCENTRATION: 0 ppm
CYLINDER #: - EXPIRED DATE: 7 May 2024
Gas Cylinder Pressure Remaining 2100 PSI

SPAN IR ANALYZER

EPA PROTOCOL GAS ANALYSIS.

COMPONENT 1: NOX CONCENTRATION: 82.19 ppm
COMPONENT 2: SO2 CONCENTRATION: 40.17 ppm
COMPONENT 3: CO CONCENTRATION: 80.70 ppm
CYLINDER #: GN0025745 EXPIRED DATE: 12 March 2025
Gas Cylinder Pressure Remaining 2150 Psi

Span O2

COMPONENT: Oxygen CONCENTRATION: 8.11 Vol%
CYLINDER #: UF055NA EXPIRED DATE: 24 March 2024
Gas Cylinder Pressure Remaining 2300 Psi



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Preventive Maintenance Report

HRSG#11
STACK

LATKRABANG SPP POWER PLANT

WO No. 110000003122

Date 29 Oct-24

3.0) ANALYZER CALIBRATION REPORT

ZERO

Component	Standard Gas Conc.	Error Allowance	As Found		As Left	
			Conc.	Deviation	Conc.	Deviation
NOx	0.00	±2.5%FS	-0.46	-0.46	0.01	0.01
SO2	0.00	±2.5%FS	-2.10	-2.10	0.11	0.11
CO	0.00	±2.5%FS	0.22	0.22	0.03	0.03
O2	0.00	±0.5%	0.16	0.16	0.00	0.00

SPAN

Component	Standard Gas Conc.	Error Allowance	As Found		As Left	
			Conc.	Deviation	Conc.	Deviation
NOx	80.48	±2.5%FS	78.30	-2.18	80.30	-0.18
SO2	41.10	±2.5%FS	40.00	-1.10	40.96	-0.14
CO	80.33	±2.5%FS	79.64	-0.69	80.30	-0.03
O2	8.11	±0.5%	7.98	-0.13	8.11	0.00

* Reading Before Cal.

Nox = 27.6 PPM
SO2 = 1.30 PPM
CO = 8.6 PPM
O2 = 14.20 Vol % O2
Dust = 2.10 mg/m3
OPA = 5.50 %
Flow = 664.37 m3/Hr
Temp = 94.70 C

* Reading After Cal.

Nox = 31.2 PPM
SO2 = 0.02 PPM
CO = 9.04 PPM
O2 = 14.30 Vol % O2
Dust = 0.4 mg/m3
OPA = 1.50 %
Flow = 646.80 m3/Hr
Temp = 102.20 C



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Preventive Maintenance Report

HRSG#11
STACK

LATKRABANG SPP POWER PLANT

WO No. 110000003122

Date 29 Oct-24

Problem:

1. Filter probe was dirty
2. Filter moisture was dirty.
3. Peristaltic tube of drain pump cooler degenerated.
4. Plastic pump cooler damage.
5. Sample pump and diaphragm was dirty.

Correction:

1. Replace filter probe and Oring high temp.
2. Replaced filter moisture.
3. Replaced peristaltic tube for drain pump cooler.
4. Swap plastic pump of cooler auxiliary boiler used instead pump cooler damaged.
5. Clean sample pump and diaphragm.

Performed By
CHATCHAI S.

Approve By
SITTIPORN P.



PPTC LIMITED 99/9 Soi Chalongkrung
31, Kwang Lumpratiw, Khet Ladkrabang,
Bangkok 10520

**6 MONTHLY PREVENTIVE MAINTENANCE
REPORT NO.1 of 2 FOR 2023**

OF

CONTINUOUS EMISSION MONITORING SYSTEM (CEMs)

FOR

**LATKRABANG SPP POWER PLANT
HRSG#12 Stack**

BY

PPTC C&I TEAM



PPTC LIMITED 99/9 Soi Chalongkrung
31, Kwang Lumpratiw, Khet Ladkrabang,
Bangkok 10520

Preventive Maintenance Report

HRSG#12
STACK

LATKRABANG SPP POWER PLANT

WO No. 110000003122

Date 29 Oct-2024

1) INSTRUMENTS DATA

Gas Analyzer

Analyzer Tag #: ANZ-02

Manufacturer: YOKOGAWA **SUFFIX CODE.** K3BCABBCNN23-4TU/R (STYLE 3)

Model: IR400 **S/N:** 91PB02633 2014, 10

Measuring Component:

1 NO	Range 1:	100 PPM*	Range 2:	200 PPM
2 SO2	Range 1:	50 PPM*	Range 2:	100 PPM
3 CO	Range 1:	100 PPM*	Range 2:	200 PPM
4 O2	Range 1:	10 Vol%	Range 2:	25 Vol%*

(*) = Measuring Operation Range.



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Preventive Maintenance Report

HRSG#12
STACK

LATKRABANG SPP POWER PLANT

WO No. 110000003122

Date 29 Oct-2024

Opacity Meter (N/A)

Analyzer Tag #: 12HNE94CQ101

Manufacturer: LAND

Path Range: 3.672 M

Model: 4500 MkIII

S/N No. 210245 51

Measuring Component:

1 OPACITY Range 1: 0 - 10% Range 2: 0 - 100%

2 DUST Standard Range: 0 - 10 mg / m³

Operation Range 0 - 10000 mg / m³

Flow Meter

Transmitter

Analyzer Tag #: 12HNE94CF101

Manufacturer: YOKOGAWA

Model: EJX120A-JES4G-917DJ/D4/S/N: 91R717812 257 5

Measuring Range: 0 - 900 T/H

O/P RNG. _____

Temp transmitter

Analyzer Tag #: 12HNE94CT103

Manufacturer: YOKOGAWA

Model: YTA110-EA2AN/A

S/N: 8109819

Measuring Range: 0 - 200 CEL.



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Preventive Maintenance Report

HRSG#12
STACK

LATKRABANG SPP POWER PLANT

WO No. 110000003122

Date 29 Oct-2024

2) EQUIPMENTS INSPECTION & FUNCTIONAL CHECK SHEET

2.1) Gas Sampling Box (12HNE94CQ106)



1. Probe Filter (Ceramic filter 2 Micron)

Replace filter element and O-ring every 6 months and clean housing



2. Purge Solenoid Valve

Visual inspect, Check operating, functional & no passing.



3. Total Calibration Solenoid Valve

Visual inspect, Check operating, functional & no passing.



4. Measuring Solenoid Valve

Visual inspect, Check operating, functional & no passing.



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Preventive Maintenance Report

HRSG#12
STACK

LATKRABANG SPP POWER PLANT

WO No. 110000003122

Date 29 Oct-2024

2.2) Analyzer Control Panel (ACP-01)



1. Sampling Pump (P-02)

Visual inspect, Check quality of diaphragm & valve sheet



2. Electrical Cooler and Peristaltic (C-02)

Visual inspect for lamp status, Check dirty of Duran glass & Clean if necessary.



3. Moisture Detector & Controller (MC-02)

Visual inspect, clean sensor and check operation.



4. Moisture Filter (F-02)

Replace filter element every 6 months and clean housing.



5. Sample flow rotameter (FIS-05)

Set flow rate @ 0.5 L/min +/- 0.25 L/min, Clean if dirty.



6. NO₂/NO Converter (CONV-02)

Check operating temp @ 220 C, Replace new catalyst every 8 months.



7. Standard gas solenoid Valve (SV-071, 072, 073)

Visual inspect, Check operating, functional & no passing.



8. Meas / Cal solenoid valve (SV-05)

Visual inspect, Check operating, functional & no passing.



9. Local / Total cal solenoid valve (SV-07)

Visual inspect, Check operating, functional & no passing.



10. Total cal solenoid valve (SV-074, 075, 076)

Visual inspect, Check operating, functional & no passing.



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Preventive Maintenance Report

HRSG#12
STACK

LATKRABANG SPP POWER PLANT

WO No. 110000003122

Date 29 Oct-2024



11. Purma Pure Gas Dryer (SD-02)

Inspect dirty of Tube, Clean & Change if necessary. Check IA pressure at inlet port of purma pure & pressure of sample gas. (Pressure of IA must less than sample pressure)



10. Inline Disposal Filter (F-021)

Inspect dirty of filter & Clean. (Change if necessary)



14. Temperature Controller for Heated Line (TC-02)

Visual Inspect, Functional Test for alarm. A1=100°C A2=120°C

2.3) Opacity Meter & Blower (N/A)



1. Blower Filter

Inspect dirty of filter & Clean. (Change if necessary)



Opacity Meter Align

Check alignment of installation. (Adjust if out of allowance)



Opacity Meter windows

Check cleanness of windows. (Clean if dirty)



Contamination of Opacity Meter

Check contamination of meter after calibrated.

Contamination =

Zero=



Dust Gain =

Span=

OP 0 LIMIT =

Alignment Signal =



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Bangkok 10520

Preventive Maintenance Report

HRSG#12
STACK

LATKRABANG SPP POWER PLANT

WO No. 110000003122

Date 29 Oct-2024

STANDARD GASES DATA

ZERO

COMPONENT:	Nitrogen	CONCENTRATION:	0 ppm
CYLINDER #:	-	EXPIRED DATE:	7 May 2024
Gas Cylinder Pressure Remaining		2100 PSI	

SPAN IR ANALYZER

EPA PROTOCOL GAS ANALYSIS.

COMPONENT 1:	NOX	CONCENTRATION:	82.19 ppm
COMPONENT 2:	SO2	CONCENTRATION:	40.17 ppm
COMPONENT 3:	CO	CONCENTRATION:	80.70 ppm
CYLINDER #:	GN0025745	EXPIRED DATE:	12 March 2028
Gas Cylinder Pressure Remaining		2150 Psi	

Span O2

COMPONENT:	Oxygen	CONCENTRATION:	8.11 Vol%
CYLINDER #:	UF055NA	EXPIRED DATE:	24 March 2024
Gas Cylinder Pressure Remaining		2300 Psi	



PPTC LIMITED 99/9 Soi Chalongkrung
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Preventive Maintenance Report

HRSG#12
STACK

LATKRABANG SPP POWER PLANT

WO No. 110000003122

Date 29 Oct-2024

3.0) ANALYZER CALIBRATION REPORT

ZERO

Component	Standard Gas Conc.	Error Allowance	As Found		As Left	
			Conc.	Deviation	Conc.	Deviation
NOx	0.00	±2.5%FS	-0.60	-0.60	0.00	0.00
SO2	0.00	±2.5%FS	3.13	3.13	0.01	0.01
CO	0.00	±2.5%FS	-0.20	-0.20	0.10	0.10
O2	0.00	±0.5%	0.04	0.04	0.00	0.00

SPAN

Component	Standard Gas Conc.	Error Allowance	As Found		As Left	
			Conc.	Deviation	Conc.	Deviation
NOx	80.48	±2.5%FS	80.70	0.22	80.50	0.08
SO2	41.10	±2.5%FS	39.14	-4.96	41.22	0.12
CO	80.33	±2.5%FS	79.30	-1.03	80.20	-0.13
O2	8.11	±0.5%	8.00	-0.11	8.11	0.00

* Reading Before Cal.

Nox = 18.60 PPM
SO2= 2.24 PPM
CO= 3.50 PPM
O2= 13.86 Vol % O2
Dust= 1.30 mg/m3
OPA= 1.40 %
Flow= 555.00 m3/Hr
Temp= 90.40 C

* Reading After Cal.

Nox = 24.40 PPM
SO2= 0.01 PPM
CO= 4.60 PPM
O2= 14.01 Vol % O2
Dust= 1.10 mg/m3
OPA= 1.10 %
Flow= 651.30 m3/Hr
Temp= 98.10 C



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Bangkok 10520

Preventive Maintenance Report

HRSG#12
STACK

LATKRABANG SPP POWER PLANT

WO No. 110000003122

Date 29 Oct-2024

Problem:

1. Filter probe was dirty.
2. Filter moisture was dirty.
3. Sample pump and diaphragm was dirty.
4. Peristaltic tube drain pump cooler degenerated.

Correction:

1. Replace filter probe and Oring high temp
2. Replaced filter moisture
3. Clean sample pump and diaphragm.
4. Replace peristaltic tube drain pump cooler.

Performed By

CHATCHAI S.

Approve By

SITTIPORN P.



PPTC LIMITED 99/9 Soi Chalongkrung
31, Kwang Lumpratiw, Khet Ladkrabang,
Bangkok 10520

**6 MONTHLY PREVENTIVE MAINTENANCE
REPORT NO.1 of 2 FOR 2023**

OF

CONTINUOUS EMISSION MONITORING SYSTEM (CEMs)

FOR

**LATKRABANG SPP POWER PLANT
AUX Boiler**

BY

PPTC C&I TEAM



PPTC LIMITED 99/9 Soi Chalongkrung
31, Kwang Lumpratiw, Khet Ladkrabang,
Bangkok 10520

Preventive Maintenance Report

AUX Boiler
STACK

LATKRABANG SPP POWER PLANT

WO No. 110000003122

Date 29 Oct-2024

1) INSTRUMENTS DATA

Gas Analyzer

Analyzer Tag #: ANZ-02

Manufacturer: YOKOGAWA **SUFFIX CODE.** K3BCABBCNN23-4TU/R (STYLE 3)

Model: IR400 **S/N:** 91PB02633 2014, 10

Measuring Component:

1 NO	Range 1:	100 PPM*	Range 2:	200 PPM
2 SO2	Range 1:	50 PPM*	Range 2:	100 PPM
3 CO	Range 1:	100 PPM*	Range 2:	200 PPM
4 O2	Range 1:	10 Vol%	Range 2:	25 Vol%*

(*) = Measuring Operation Range.



PPTC LIMITED 99/9 Soi Chalongkrung
31, Kwang Lumpratiw, Khet Ladkrabang,
Bangkok 10520

Preventive Maintenance Report

AUX Boiler
STACK

LATKRABANG SPP POWER PLANT

WO No. 110000003122

Date 29 Oct-2024

Opacity Meter

Analyzer Tag #: 10HNE94CQ101

Manufacturer: LAND

Path Range: 1.89 M

Model: 4500 MkIII

S/N No. 210056 51

Measuring Component:

1 OPACITY	Range 1: 0 - 10%	Range 2: 0 - 100%
2 DUST	Standard Range:	0 - 10 mg / m3
	Operation Range	0 - 10000 mg / m3

Flow Meter

Transmitter

Analyzer Tag #: 10HNE94CF101

Manufacturer: YOKOGAWA

Model: EJX120A-JES4G-917DJ/D4/S/N: 91R717813 529 5

Measuring Range: 0 - 5000 NM3/H

O/P RNG.

Temp transmitter

Analyzer Tag #: 10HNE94CT103

Manufacturer: YOKOGAWA

Model: YTA110-EA2AN/A

S/N: C2R705374 530

Measuring Range: 0 - 400 CEL.



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Preventive Maintenance Report

AUX Boiler
STACK

LATKRABANG SPP POWER PLANT

WO No. 110000003122

Date 29 Oct-2024

2) EQUIPMENTS INSPECTION & FUNCTIONAL CHECK SHEET

2.1) Gas Sampling Box (10HNE94CQ106)



1. Probe Filter (Ceramic filter 2 Micron)

Replace filter element and O-ring every 6 months and clean housing



2. Purge Solenoid Valve

Visual inspect, Check operating, functional & no passing.



3. Total Calibration Solenoid Valve

Visual inspect, Check operating, functional & no passing.



4. Measuring Solenoid Valve

Visual inspect, Check operating, functional & no passing.



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Preventive Maintenance Report

AUX Boiler
STACK

LATKRABANG SPP POWER PLANT

WO No. 110000003122

Date 29 Oct-2024

2.2) Analyzer Control Panel (ACP-01)



1. Sampling Pump (P-03)

Visual inspect, Check quality of diaphragm & valve sheet



2. Electrical Cooler and Peristaltic (C-03)

Visual inspect for lamp status, Check dirty of Duran glass & Clean if necessary.



3. Moisture Detector & Controller (MC-03)

Visual inspect, clean sensor and check operation.



4. Moisture Filter (F-03)

Replace filter element every 6 months and clean housing.



5. Sample flow rotameter (FIS-05)

Set flow rate @ 0.5 L/min +/- 0.25 L/min, Clean if dirty.



6. NO₂/NO Converter (CONV-02)

Check operating temp @ 220 C, Replace new catalyst every 8 months.



7. Standard gas solenoid Valve (SV-071, 072, 073)

Visual inspect, Check operating, functional & no passing.



8. Meas / Cal solenoid valve (SV-05)

Visual inspect, Check operating, functional & no passing.



9. Local / Total cal solenoid valve (SV-07)

Visual inspect, Check operating, functional & no passing.



10. Total cal solenoid valve (SV-074, 075, 076)

Visual inspect, Check operating, functional & no passing.



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Preventive Maintenance Report

AUX Boiler
STACK

LATKRABANG SPP POWER PLANT

WO No. 110000003122

Date 29 Oct-2024



11. Purma Pure Gas Dryer (SD-03)

Inspect dirty of Tube, Clean & Change if necessary. Check IA pressure at inlet port of purma pure & pressure of sample gas. (Pressure of IA must less than sample pressure)



10. Inline Disposal Filter (F-021)

Inspect dirty of filter & Clean. (Change if necessary)



14. Temperature Controller for Heated Line (TC-03)

Visual Inspect, Functional Test for alarm. A1=100°C A2=120°C

2.3) Opacity Meter & Blower (N/A)



1. Blower Filter

Inspect dirty of filter & Clean. (Change if necessary)



Opacity Meter Align

Check alignment of installation. (Adjust if out of allowance)



Opacity Meter windows

Check cleanness of windows. (Clean if dirty)



Contamination of Opacity Meter

Check contamination of meter after calibrated.

Contamination =

Zero=



Dust Gain =

Span=

OP 0 LIMIT =

Alignment Signal =



PPTC LIMITED 99/9 Soi Chalongkrung
31, Kwang Lumpratiw, Khet Ladkrabang,
Bangkok 10520

Preventive Maintenance Report

AUX Boiler
STACK

LATKRABANG SPP POWER PLANT

WO No. 110000003122

Date 29 Oct-2024

STANDARD GASES DATA

ZERO

COMPONENT: Nitrogen CONCENTRATION: 0 ppm
CYLINDER #: - EXPIRED DATE: 7 May 2024
Gas Cylinder Pressure Remaining 2100 PSI

SPAN IR ANALYZER

EPA PROTOCOL GAS ANALYSIS.

COMPONENT 1: NOX CONCENTRATION: 82.19 ppm
COMPONENT 2: SO2 CONCENTRATION: 40.17 ppm
COMPONENT 3: CO CONCENTRATION: 80.70 ppm
CYLINDER #: GN0025745 EXPIRED DATE: 12 March 2028
Gas Cylinder Pressure Remaining 2150 Psi

Span O2

COMPONENT: Oxygen CONCENTRATION: 8.11 Vol%
CYLINDER #: UF055NA EXPIRED DATE: 24 March 2024
Gas Cylinder Pressure Remaining 2300 Psi



PPTC LIMITED 99/9 Soi Chalongsong
31, Kwang Lumpratiw, Khet Ladkrabang,
Bangkok 10520

Preventive Maintenance Report

AUX Boiler
STACK

LATKRABANG SPP POWER PLANT

WO No. 110000003122

Date 29 Oct-2024

3.0) ANALYZER CALIBRATION REPORT

ZERO

Component	Standard Gas Conc.	Error Allowance	As Found		As Left	
			Conc.	Deviation	Conc.	Deviation
NOx	0.00	±2.5%FS	6.90	6.90	0.00	0.00
SO2	0.00	±2.5%FS	26.18	26.18	0.00	0.00
CO	0.00	±2.5%FS	-0.10	-0.10	0.00	0.00
O2	0.00	±0.5%	0.00	0.00	0.00	0.00

SPAN

Component	Standard Gas Conc.	Error Allowance	As Found		As Left	
			Conc.	Deviation	Conc.	Deviation
NOx	80.48	±2.5%FS	79.90	0.72	80.60	0.15
SO2	41.10	±2.5%FS	39.84	3.07	41.11	0.02
CO	80.33	±2.5%FS	80.30	0.04	80.30	0.04
O2	8.11	±0.5%	8.17	0.74	8.11	0.00

* Reading Before Cal.

Nox = 0.00 PPM
SO2 = 0.02 PPM
CO = 0.00 PPM
O2 = 20.9 Vol % O2
Dust = 0.10 mg/m3
OPA = 0.00 %
Flow = 0.00 m3/Hr
Temp = 59.50 C

* Reading After Cal.

Nox = 0.01 PPM
SO2 = 0.01 PPM
CO = 0.01 PPM
O2 = 20.9 Vol % O2
Dust = 0.10 mg/m3
OPA = 0.10 %
Flow = 0.00 m3/Hr
Temp = 58.70 C



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Preventive Maintenance Report

AUX Boiler
STACK

LATKRABANG SPP POWER PLANT

WO No. 110000003122

Date 29 Oct-2024

Problem:

1. Filter blower was dirty
2. Filter probe was dirty
3. Filter moisture was dirty.
4. Plastic pump drains cooler damaged.

Correction:

1. Cleaned filter blower
2. Cleaned filter probe
3. Replaced filter moisture








Performed By

CHATCHAI S.

Approve By

SITTIPORN P.

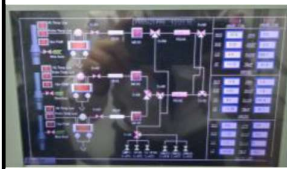






Spare part for replace

Picture before	Description	Action	Picture after	Recommend
	CEMs Cabinet	- Calibration IR400 โดย Standard gas - ทดสอบการทำงานของระบบ		-Calibration ทุกๆ 1 เดือน
	Opacity/Dust Stack HRSG#1, #2 and AUX Boiler	- ทาความสะอาดกระจก - เช็ค Alarm - เช็คสัญญาณ mA		-ตรวจสอบสภาพทุกๆ 3 เดือน
	Catalyst Assy. For NO2/NO	เปลี่ยน Catalyst for No2/No converter Spare 41100341 = 1 set.		-เปลี่ยนทุกๆ 1 ปี
	Filter for sample probe Stack HRSG#1, #2 and AUX Boiler	HRSG11&12 -Filter สกปรกมาก -O-ring filter high temp เสื่อมสภาพ Spare -41100343 2 EA. -41100344 2 EA. -41100335 2 EA.		- เปลี่ยนทุกๆ 6 เดือนหรือสกปรกมาก



Spare part for replace

Picture before	Description	Action	Picture after	Recommend
	Moisture filter element	<ul style="list-style-type: none"> - Filter สกปรก - เปลี่ยน Filter ใหม่ และทำความสะอาด chamber <p>Spare -41100340 3 EA.</p>		-เปลี่ยนทุกๆ 6 เดือน
	Cooler	<ul style="list-style-type: none"> - เช็ค Temp. ที่ 5 องศา - ทำความสะอาดหลอดแก้วโดยใช้ลมเป่า 		<ul style="list-style-type: none"> - ทำความสะอาดทุกๆ 3 เดือน - เปลี่ยนทุกๆ 6 เดือนหรือสกปรกมาก
	Rota Flow	<ul style="list-style-type: none"> - ทำความสะอาดโดยใช้น้ำและลมเป่า 		-ตรวจสอบสภาพ ถ้าสกปรกต้องทำความสะอาด
	Peristaltic pump for Gas cooler	<ul style="list-style-type: none"> - เช็คการหมุนของ Peristaltic pump - เช็ค tube ของ Peristaltic pump - ทำความสะอาด Pump housing - พบ peristaltic tube เสื่อมสภาพ 6 เส้น <p>Spare 41100351 = 6 Pc. *Plastic pump HRSG11 = 1 Ea. Aux.boiler = 1 Ea.</p>		<ul style="list-style-type: none"> - ตรวจสอบสภาพ ถ้าสกปรกต้องทำความสะอาด - peristaltic tube เสื่อมสภาพเปลี่ยนใหม่ 6 เส้น

Spare part for replace

Picture before	Description	Action	Picture after	Recommend
	HMI	<ul style="list-style-type: none"> - ทดสอบการทำงาน - เช็คการทำงานของระบบ - การทดสอบฟังก์ชั่น 		<ul style="list-style-type: none"> - ตรวจสอบทุกๆ เดือน
	Check valve for Total Cal	<ul style="list-style-type: none"> - ตรวจสอบการรั่วของ check valve โดยใช้ลม - พบ check valve รั่ว 		<ul style="list-style-type: none"> - ตรวจสอบทุกๆ 3 เดือน
	Perma pure	<ul style="list-style-type: none"> - เช็ค Perma pure - เช็คลมของ Perma pure 		<ul style="list-style-type: none"> - ตรวจสอบทุกๆ 3 เดือน - เปลี่ยนทุกๆ 9 เดือนหรือสกปรกมาก
	Sample probe & Transportation line (heated line)	<ul style="list-style-type: none"> - มีฝุ่นมาก - ฝุ่นอุดตัน - ทาความสะอาดปลาย probe - ถอด heater line - ทาความสะอาดโดยเทน้ำและใช้ Instrument Air เป่า 		<ul style="list-style-type: none"> - ทาความสะอาดทุกๆ 6 เดือน

Spare part for replace

Picture before	Description	Action	Picture after	Recommend
	Sample Pump	<ul style="list-style-type: none"> - มีครบเกาะ - ทาความสะอาดด้วยน้ำและใช้ลมเป่าให้แห้ง - แผ่น ไดอะแฟรม sample pump HRSG11 ขาด เปลี่ยน ไดอะแฟรมใหม่ 		- ทาความสะอาดทุกๆ 6 เดือน

CEMS ANALYZER CHECK SHEET

UNIT: CEMs WO NO: 110000003365 WO TYPE: ☒ PREVENTIVE MAINTENANCE ☐ CORRECTIVE MAINTENANCE
EQUIPMENT OF SERVICE ☒ CEMs Analyzer shelter
TAG NAME: 10HNE SERVICE NAME: CEMs ANALYZER SHELTER

Page 1/2

MOISTURE

HRSG11	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
HRSG12	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
AUX.BOILER	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal

SAMPLE PUMP

P01	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
P02	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
P03	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal

TEMPERATURE COOLER : Maintain 5 C°

HRSG11	<u>5</u>	C°
HRSG12	<u>5</u>	C°
AUX.BOILER	<u>5</u>	C°

SAMPLE TEMPERATURE : Maintain 120 C°

HRSG11	<u>121</u>	C°
HRSG12	<u>120</u>	C°
AUX.BOILER	<u>122</u>	C°

CONVERTER NO/NO2 TEMP Maintain 220 C°

CONV01	<u>220</u>	C°
CONV02	<u>220</u>	C°

MOITURE FILTER

MC01	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty	<input checked="" type="checkbox"/> Replace date	<u>29-Oct-24</u>
MC02	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty	<input checked="" type="checkbox"/> Replace date	<u>29-Oct-24</u>
MC03	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty	<input checked="" type="checkbox"/> Replace date	<u>29-Oct-24</u>

SAMPLE FLOW : Maintain 0.5 LPM

FIS04	<u>0.5</u>	LPM
FIS05	<u>0.5</u>	LPM

INSTRUMENT AIR : Maintain 0.1 MPA.

PRESSURE 0.1 MPA.

AIR FLOW SAMPLE GAS DRYER TUBE : Maintain 5 LPM

HRSG11 5 LPM

HRSG12 5 LPM

AUX. BOILER 5 LPM

MEMBRANE FILTER

F011	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty	<input type="checkbox"/> Replace date	_____
F021	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty	<input type="checkbox"/> Replace date	_____

CATALYST REPLACE DATE : Due date 6 Month.

HRSG11 29-Oct-24

HRSG12 29-Oct-24

HMI ALARM

HRSG11 HMI		HRSG12 HMI		Aux.boiler HMI	
HL Temp Low	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	HL Temp Low	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	HL Temp Low	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm
Probe Temp Low	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	Probe Temp Low	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	Probe Temp Low	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm
Opa Fault	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	Opa Fault	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	Opa Fault	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm

Remark:

CHECK BY:	Chatchai S.	COMPANY:	PPTC	DATE:	14-Nov.-24	SIGNATURE:	Chatchai S.
APPROVED BY:	SITIPORN P.	COMPANY:	PPTC	DATE:	14-Nov.-24	SIGNATURE:	SITIPORN P.

PPTC LIMITED



CEMS ANALYZER CALIBRATION SHEET

UNIT: HRSG#11 WO NO: 110000003365 WO TYPE: ☒ PREVENTIVE MAINTENANCE ☐ CORRECTIVE MAINTENANCE

EQUIPMENT OF SERVICE ☒ CEMs Analyzer

TAG NAME: 11HNE94CQ106 SERVICE NAME: CEMs ANALYZER

MANUFACTURER: YOKOGAWA SCALE RANGE: Nox 0-100 PPM, SO2 0-50 PPM
CO 0-100 PPM, O2 0-20 %

MODEL: IR400-K3BCABBCNN23-4TU/R INPUT SIGNAL: -

SERIAL NO: - OUTPUT SIGNAL: 4 ~ 20 mA

SUPPLY: 24 V DC. ACCURACY: ± - TOLERANCE: ± 0.5% of span

MEASURE	BEFORE	UNIT	AFTER	UNIT	CYLINDER RECCORD	BEFORE	AFTER	UNIT	REMARK
Nox	16.4	PPM	9.3	PPM	O2 Cylinder	2300	2300	PSI	-1st.Change cylinder on 19 Dec 2017 -2nd.Change cylinder on 21 May 2021 -3rd Change cylinder on 5 Jul 2024
SO2	0.07	PPM	0.51	PPM	N2 Cylinder	2100	2100	PSI	
CO	2.6	PPM	5.8	PPM	Mix Cylinder	2200	2150	PSI	
O2	14.16	%	14.26	%					

INPUT	SHOULD BE			AS FOUND			AS LEFT			(LOOP CHECK)	
										OPS READING	
										UNIT:	mA
STANDARD	ZERO	SPAN	UNIT	ZERO	SPAN	UNIT	ZERO	SPAN	UNIT	UP	DOWN
Nox	0.00	82.20	PPM	-2.30	82.22	PPM	0.01	82.21	PPM	-	-
SO2	0.00	40.17	PPM	0.07	38.70	PPM	-0.01	40.22	PPM	-	-
CO	0.00	80.70	PPM	-1.20	79.90	PPM	0.01	80.68	PPM	-	-
O2	0.00	8.11	%	0.02	8.15	%	0.00	8.12	%	-	-

MAINTENANCE ITEM CHECK LIST

1	RECORD DATA STANDARD GAS AND CHECK PHYSICAL:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
2	TIGHTENING OF TUBING JOINT AND WIRING TERMINAL:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
3	CHECK LEAK OF TUBING CONNECTION:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
4	CHECK PHYSICAL DAMAGE:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD

PART LIST		PROBLEM	CORRECT ACTION
1			
2			

TEST EQUIPMENT

CALIBRATE WITH	BRAND	MODEL	CYLINDER NO.	EXPIRATION DATE
1 MIX GAS ND59139	Airgas	-	GN0025745	Apr20,2025
2 Oxygen 14W01713	BIG	-	14D214181M0706	QC17B-538
3 Nitrogen	BIG	-	16N 3541 74 M0706	-

CALIBRATED BY:	Chatchai S.	COMPANY:	PPTC	DATE:	14-พ.ย.-24	SIGNATURE:	Chatchai S.
APPROVED BY:	SITIPORN P.	COMPANY:	PPTC	DATE:	14-พ.ย.-24	SIGNATURE:	SITIPORN P.

CEMS ANALYZER CALIBRATION SHEET

UNIT: HRSG#12 WO NO: 110000003365 WO TYPE: ☒ PREVENTIVE MAINTENANCE ☐ CORRECTIVE MAINTENANCEEQUIPMENT OF SERVICE: ☒ CEMs Analyzer

TAG NAME: 12HNE94CQ106 SERVICE NAME: CEMs ANALYZER

MANUFACTURER: YOKOGAWA SCALE RANGE: Nox 0-100 PPM, SO2 0-50 PPM
CO 0-100 PPM, O2 0-20 %

MODEL: IR400-K3BCABBCNN23-4TU/R

INPUT SIGNAL: -

SERIAL NO: - OUTPUT SIGNAL: 4 ~ 20 mA

SUPPLY: 24 V DC. ACCURACY: \pm - TOLERANCE: \pm 0.5% of span

MEASURE	BEFORE	UNIT	AFTER	UNIT	CYLINDER RECCORD	BEFORE	AFTER	UNIT	REMARK
Nox	0.00	PPM	14.30	PPM	O2 Cylinder	2300	2300	PSI	-1st.Change cylinder on 19 Dec 2017 -2nd.Change cylinder on 21 May 2021 -3rd Change cylinder on 5 Jul 2024
SO2	4.30	PPM	0.01	PPM	N2 Cylinder	2100	2100	PSI	
CO	4.00	PPM	5.10	PPM	Mix Cylinder	2200	2150	PSI	
O2	14.28	%	14.11	%					

INPUT	SHOULD BE			AS FOUND			AS LEFT			(LOOP CHECK)	
				READING		UNIT	READING		UNIT	UNIT:	mA
	ZERO	SPAN	UNIT	ZERO	SPAN		ZERO	SPAN			
STANDARD										UP	DOWN
Nox	0.00	82.20	PPM	0.00	81.00	PPM	0.00	82.30	PPM	-	-
SO2	0.00	40.17	PPM	1.78	38.47	PPM	0.02	40.16	PPM	-	-
CO	0.00	80.70	PPM	0.00	80.80	PPM	-0.10	80.80	PPM	-	-
O2	0.00	8.11	%	0.05	0.02	%	0.02	8.11	%	-	-

MAINTENANCE ITEM CHECK LIST

1	RECORD DATA STANDARD GAS AND CHECK PHYSICAL:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
2	TIGHTENING OF TUBING JOINT AND WIRING TERMINAL:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
3	CHECK LEAK OF TUBING CONNECTION:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
4	CHECK PHYSICAL DAMAGE:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD

PART LIST		PROBLEM	CORRECT ACTION
1			
2			

TEST EQUIPMENT

CALIBRATE WITH	BRAND	MODEL	CYLINDER NO.	EXPIRATION DATE
1 MIX GAS ND59139	Airgas	-	GN0025745	Apr20,2025
2 Oxygen 14W01713	BIG	-	14D214181M0706	QC17B-538
3 Nitrogen	BIG	-	16N 3541 74 M0706	-

CALIBRATED BY:	Chatchai S.	COMPANY:	PPTC	DATE:	14-Jul-24	SIGNATURE:	Chatchai S.
APPROVED BY:	SITIPORN P.	COMPANY:	PPTC	DATE:	14-Jul-24	SIGNATURE:	SITIPORN P.

CEMS ANALYZER CHECK SHEET

UNIT: CEMs WO NO: 110000003618 WO TYPE: ☒ PREVENTIVE MAINTENANCE ☐ CORRECTIVE MAINTENANCE
EQUIPMENT OF SERVICE ☒ CEMs Analyzer shelter
TAG NAME: 10HNE SERVICE NAME: CEMs ANALYZER SHELTER

Page 1/2

MOISTURE

HRSG11	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
HRSG12	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
AUX.BOILER	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal

SAMPLE PUMP

P01	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
P02	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal
P03	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Abnormal

TEMPERATURE COOLER : Maintain 5 C°

HRSG11	<u>5</u>	C°
HRSG12	<u>5</u>	C°
AUX.BOILER	<u>5</u>	C°

SAMPLE TEMPERATURE : Maintain 120 C°

HRSG11	<u>121</u>	C°
HRSG12	<u>120</u>	C°
AUX.BOILER	<u>122</u>	C°

CONVERTER NO/NO2 TEMP Maintain 220 C°

CONV01	<u>220</u>	C°
CONV02	<u>220</u>	C°

MOITURE FILTER

MC01	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty	<input checked="" type="checkbox"/> Replace date	<u>29-Oct-24</u>
MC02	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty	<input checked="" type="checkbox"/> Replace date	<u>29-Oct-24</u>
MC03	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty	<input checked="" type="checkbox"/> Replace date	<u>29-Oct-24</u>

SAMPLE FLOW : Maintain 0.5 LPM

FIS04	<u>0.5</u>	LPM
FIS05	<u>0.5</u>	LPM

INSTRUMENT AIR : Maintain 0.1 MPA.

PRESSURE 0.1 MPA.

AIR FLOW SAMPLE GAS DRYER TUBE : Maintain 5 LPM

HRSG11 5 LPM

HRSG12 5 LPM

AUX. BOILER 5 LPM

MEMBRANE FILTER

F011	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty	<input type="checkbox"/> Replace date	_____
F021	<input checked="" type="checkbox"/> Clean	<input type="checkbox"/> Dirty	<input type="checkbox"/> Replace date	_____

CATALYST REPLACE DATE : Due date 6 Month.

HRSG11 29-Oct-24

HRSG12 29-Oct-24

HMI ALARM

HRSG11 HMI		HRSG12 HMI		Aux.boiler HMI	
HL Temp Low	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	HL Temp Low	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	HL Temp Low	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm
Probe Temp Low	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	Probe Temp Low	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	Probe Temp Low	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm
Opa Fault	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	Opa Fault	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm	Opa Fault	<input checked="" type="checkbox"/> Normal <input type="checkbox"/> Alarm

Remark:

CHECK BY:	Chatchai S.	COMPANY:	PPTC	DATE:	25-๑๐.-24	SIGNATURE:	Chatchai S.
APPROVED BY:	SITIPORN P.	COMPANY:	PPTC	DATE:	25-๑๐.-24	SIGNATURE:	SITIPORN P.

PPTC LIMITED



CEMS ANALYZER CALIBRATION SHEET

UNIT: HRSG#11 WO NO: 110000003618 WO TYPE: ☒ PREVENTIVE MAINTENANCE ☐ CORRECTIVE MAINTENANCE

EQUIPMENT OF SERVICE ☒ CEMs Analyzer

TAG NAME: 11HNE94CQ106 SERVICE NAME: CEMs ANALYZER

MANUFACTURER: YOKOGAWA SCALE RANGE: Nox 0-100 PPM, SO2 0-50 PPM
CO 0-100 PPM, O2 0-20 %

MODEL: IR400-K3BCABBCNN23-4TU/R INPUT SIGNAL: -

SERIAL NO: - OUTPUT SIGNAL: 4 ~ 20 mA

SUPPLY: 24 V DC. ACCURACY: ± - TOLERANCE: ± 0.5% of span

MEASURE	BEFORE	UNIT	AFTER	UNIT	CYLINDER RECCORD	BEFORE	AFTER	UNIT	REMARK
Nox	14.2	PPM	17.3	PPM	O2 Cylinder	2300	2250	PSI	-1st.Change cylinder on 19 Dec 2017 -2nd.Change cylinder on 21 May 2021 -3rd Change cylinder on 5 Jul 2024
SO2	0.30	PPM	0.14	PPM	N2 Cylinder	2100	2090	PSI	
CO	3.4	PPM	4.2	PPM	Mix Cylinder	2150	2130	PSI	
O2	13.6	%	14.26	%					

INPUT	SHOULD BE			AS FOUND			AS LEFT			(LOOP CHECK)	
										OPS READING	
										UNIT:	mA
STANDARD	ZERO	SPAN	UNIT	ZERO	SPAN	UNIT	ZERO	SPAN	UNIT	UP	DOWN
Nox	0.00	82.20	PPM	-0.30	81.01	PPM	0.01	82.23	PPM	-	-
SO2	0.00	40.17	PPM	-0.24	40.50	PPM	-0.01	40.19	PPM	-	-
CO	0.00	80.70	PPM	-1.60	77.83	PPM	0.01	80.67	PPM	-	-
O2	0.00	8.11	%	0.02	8.17	%	0.00	8.11	%	-	-

MAINTENANCE ITEM CHECK LIST

1	RECORD DATA STANDARD GAS AND CHECK PHYSICAL:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
2	TIGHTENING OF TUBING JOINT AND WIRING TERMINAL:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
3	CHECK LEAK OF TUBING CONNECTION:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
4	CHECK PHYSICAL DAMAGE:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD

PART LIST	PROBLEM	CORRECT ACTION
1		
2		

TEST EQUIPMENT

CALIBRATE WITH	BRAND	MODEL	CYLINDER NO.	EXPIRATION DATE
1 MIX GAS ND59139	Airgas	-	GN0025745	Apr20,2025
2 Oxygen 14W01713	BIG	-	14D214181M0706	QC17B-538
3 Nitrogen	BIG	-	16N 3541 74 M0706	-

CALIBRATED BY:	Chatchai S.	COMPANY:	PPTC	DATE:	25-6-24	SIGNATURE:	Chatchai S.
APPROVED BY:	SITIPORN P.	COMPANY:	PPTC	DATE:	25-6-24	SIGNATURE:	SITIPORN P.

CEMS ANALYZER CALIBRATION SHEET

UNIT: HRSG#12 WO NO: 110000003618 WO TYPE: ☒ PREVENTIVE MAINTENANCE ☐ CORRECTIVE MAINTENANCEEQUIPMENT OF SERVICE: ☒ CEMs Analyzer

TAG NAME: 12HNE94CQ106 SERVICE NAME: CEMs ANALYZER

MANUFACTURER: YOKOGAWA SCALE RANGE: NOx 0-100 PPM, SO₂ 0-50 PPM
CO 0-100 PPM, O₂ 0-20 %

MODEL: IR400-K3BCABBCNN23-4TU/R

INPUT SIGNAL: -

SERIAL NO: - OUTPUT SIGNAL: 4 ~ 20 mA

SUPPLY: 24 V DC. ACCURACY: ± - TOLERANCE: ± 0.5% of span

MEASURE	BEFORE	UNIT	AFTER	UNIT	CYLINDER RECCORD	BEFORE	AFTER	UNIT	REMARK
Nox	15.20	PPM	18.73	PPM	O2 Cylinder	2300	2250	PSI	-1st.Change cylinder on 19 Dec 2017 -2nd.Change cylinder on 21 May 2021 -3rd Change cylinder on 5 Jul 2024
SO ₂	3.94	PPM	0.11	PPM	N2 Cylinder	2100	2090	PSI	
CO	2.16	PPM	4.61	PPM	Mix Cylinder	2150	2130	PSI	
O ₂	14.28	%	14.12	%					

INPUT	SHOULD BE			AS FOUND			AS LEFT			(LOOP CHECK)	
				READING		UNIT	READING		UNIT	UNIT:	mA
	ZERO	SPAN	UNIT	ZERO	SPAN		ZERO	SPAN			
STANDARD										UP	DOWN
Nox	0.00	82.20	PPM	1.40	81.26	PPM	0.00	82.27	PPM	-	-
SO ₂	0.00	40.17	PPM	1.63	48.10	PPM	0.02	40.15	PPM	-	-
CO	0.00	80.70	PPM	0.00	80.70	PPM	-0.10	80.60	PPM	-	-
O ₂	0.00	8.11	%	0.05	8.12	%	0.02	8.11	%	-	-

MAINTENANCE ITEM CHECK LIST


1	RECORD DATA STANDARD GAS AND CHECK PHYSICAL:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
2	TIGHTENING OF TUBING JOINT AND WIRING TERMINAL:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
3	CHECK LEAK OF TUBING CONNECTION:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD
4	CHECK PHYSICAL DAMAGE:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	STATUS RESULT	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> BAD


PART LIST		PROBLEM	CORRECT ACTION
1			
2			


TEST EQUIPMENT


CALIBRATE WITH	BRAND	MODEL	CYLINDER NO.	EXPIRATION DATE
1 MIX GAS ND59139	Airgas	-	GN0025745	Apr20,2025
2 Oxygen 14W01713	BIG	-	14D214181M0706	QC17B-538
3 Nitrogen	BIG	-	16N 3541 74 M0706	-


CALIBRATED BY:	Chatchai S.	COMPANY:	PPTC	DATE:	25-5.9.-24	SIGNATURE:	Chatchai S.
APPROVED BY:	SITIPORN P.	COMPANY:	PPTC	DATE:	25-5.9.-24	SIGNATURE:	SITIPORN P.


	pH CALIBRATION RECORD		40-04-W-22B	แก้ไขครั้งที่ 00
			หน้า 1 จาก 1	
			วันที่บังคับใช้	
Work Order	:	110000002371	Description:	: Holding pond PH analyzer
Unit	:	Water treat ment plant	Ins. Range	: 0-14 pH
Trans. Tag.No.	:	10GNK10CQ201	Trans. Output	: 4-20 ma
Trans. Manufacturer	:	YOKOGAWA	Accuracy	: 0.05% of span
Model	:	-		
TEST RESULTS				
Solution Input	As Found		As Left	
@ 25 °C	Analyzer Reading	Error % of span	Analyzer Reading	Error % of span
7.01	7.02	0.001	7.01	0.000
9.18	9.26	0.011	9.19	0.001
	Off set (mv)	Slope (%)	Off set (mv)	Slope (%)
	17.22	81.44	82.11	82.11
Calibration Result : <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail				
Comment :				
Calibration Solution				
	Standard solution 1	Standard solution 2	Remark	
Model	HI7007L	HI 7009		
Manufacturer	HANNA	HANNA		
Expire Date	พ.ศ.-25	พ.ศ.-25		
REPRESENTATIVE SIGNATURE				
ACTION	NAME	SIGNATURE	DATE	
Calibrated by	Chatchai	Chatchai S.	2 Jul 24	
Accepted by	Sittiporn P.	Sittiporn P.	2 Jul 24	


	CONDUCTIVITY CALIBRATION RECORD		40-04-W-22A	แก้ไขครั้งที่ 00
			หน้า 1 จาก 1	
			วันที่บังคับใช้	
Work Order	:	110000002370	Syatem	: Wast water outlet system
Unit	:	Waste water treat ment plant	Ins. Range	: 0-6000 µs/cm
Trans. Tag.No.	:	10GNK20CQ201	Trans. Output	: 4-20 mA.
Trans. Manufacturer	:	YOKOGAWA	Accuracy	: 0.2% of span
Model	:	FLXA21		
TEST RESULTS				
Solution Input		As Found		As Left
mS/cm : C°		Analyzer Reading	%Error of span	Analyzer Reading %Error of span
5.000	25.0	4.956	0.009	5.002 0.000
Cell constant		1.796	cm	1.796 cm
Sensor ohm		370.6	ohm	315.3 ohm
Calibration Result : <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail				
Comment : Replaced conduct transmitter for fix the old display was burn, 19 Jan 2023				
Calibration Solution				
Model	HI7033L			
Manufacturer	HANNA			
Expire Date	Mar,24			
REPRESENTATIVE SIGNATURE				
ACTION		NAME	SIGNATURE	DATE
Calibrated by		Chatchai Supatti	Chatchai S.	2 Jul 24
Accepted by		Sittiporn P.	Sittiporn P.	2 Jul 24


	pH CALIBRATION RECORD		40-04-W-22B	แก้ไขครั้งที่ 00
			หน้า 1 จาก 1	
			วันที่บังคับใช้	
Work Order	:	110000002611	Description:	: Holding pond PH analyzer
Unit	:	Water treat ment plant	Ins. Range	: 0-14 pH
Trans. Tag.No.	:	10GNK10CQ201	Trans. Output	: 4-20 ma
Trans. Manufacturer	:	YOKOGAWA	Accuracy	: 0.05% of span
Model	:	-		
TEST RESULTS				
Solution Input	As Found		As Left	
@ 25 °C	Analyzer Reading	Error % of span	Analyzer Reading	Error % of span
7.01	6.85	-0.022	7.00	-0.001
9.18	8.98	-0.028	9.18	0.000
	Off set (mv)	Slope (%)	Off set (mv)	Slope (%)
	17.22	81.44	82.11	82.11
Calibration Result : <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail				
Comment :				
Calibration Solution				
	Standard solution 1	Standard solution 2	Remark	
Model	HI7007L	HI 7009		
Manufacturer	HANNA	HANNA		
Expire Date	มี.ค.-25	มี.ค.-25		
REPRESENTATIVE SIGNATURE				
ACTION	NAME	SIGNATURE	DATE	
Calibrated by	Chatchai	Chatchai S.	13 Aug 24	
Accepted by	Sittiporn P.	Sittiporn P.	13 Aug 24	


	CONDUCTIVITY CALIBRATION RECORD		40-04-W-22A	แก้ไขครั้งที่ 00
			หน้า 1 จาก 1	
			วันที่บังคับใช้	
Work Order	:	110000002610	Syatem	: Wast water outlet system
Unit	:	Waste water treat ment plant	Ins. Range	: 0-6000 µs/cm
Trans. Tag.No.	:	10GNK20CQ201	Trans. Output	: 4-20 mA.
Trans. Manufacturer	:	YOKOGAWA	Accuracy	: 0.2% of span
Model	:	FLXA21		
TEST RESULTS				
Solution Input		As Found		As Left
mS/cm : C°		Analyzer Reading	%Error of span	Analyzer Reading %Error of span
5.000	25.0	4.985	0.003	5.002 0.000
Cell constant		1.792	cm	1.784 cm
Sensor ohm		338.2	ohm	338.2 ohm
Calibration Result : <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail				
Comment : Replaced conduct transmitter for fix the old display was burn, 19 Jan 2023				
Calibration Solution				
Model	HI7033L			
Manufacturer	HANNA			
Expire Date	Mar,24			
REPRESENTATIVE SIGNATURE				
ACTION	NAME	SIGNATURE	DATE	
Calibrated by	Chatchai Supatti	Chatchai S.	13 Aug 24	
Accepted by	Sittiporn P.	Sittiporn P.	13 Aug 24	


	pH CALIBRATION RECORD		40-04-W-22B	วันที่ ๑๙/๙/๒๕๖๖
			หน้า 1 จาก 1	
			วันที่บันทึกใช้	
Work Order : 110000002861 Unit : Water treatment plant Trans. Tag.No. : 10GNK10CQ201 Trans. Manufacturer : YOKOGAWA Model : - Description: : Holding pond PH analyzer Ins. Range : 0-14 pH Trans. Output : 4-20 ma Accuracy : 0.05% of span				
TEST RESULTS				
Solution Input		As Found		As Left
@ 25 °C	Analyzer Reading	Error % of span	Analyzer Reading	Error % of span
7.01	6.85	-0.022	7.00	-0.001
9.18	8.98	-0.028	9.18	0.000
	Off set (mv)	Slope (%)	Off set (mv)	Slope (%)
	17.22	81.44	82.11	82.11
Calibration Result : <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail				
Comment :				
Calibration Solution				
	Standard solution 1	Standard solution 2	Remark	
Model	HI7007L	HI 7009		
Manufacturer	HANNA	HANNA		
Expire Date	พ.ศ.-25	พ.ศ.-25		
REPRESENTATIVE SIGNATURE				
ACTION	NAME	SIGNATURE	DATE	
Calibrated by	Chatchai	Chatchai S.	19 Sep 24	
Accepted by	Sittiporn P.	Sittiporn P.	19 Sep 24	


	CONDUCTIVITY CALIBRATION RECORD		40-04-W-22A	วันที่ ๑๙/๙/๒๕๖๖
			หน้า 1 จาก 1	
			วันที่บันทึกใช้	
Work Order : 110000002860 Unit : Waste water treatment plant Trans. Tag.No. : 10GNK20CQ201 Trans. Manufacturer : YOKOGAWA Model : FLXA21 Syatem : Wast water outlet system Ins. Range : 0-6000 µs/cm Trans. Output : 4-20 mA. Accuracy : 0.2% of span				
TEST RESULTS				
Solution Input		As Found		As Left
mS/cm : C°		Analyzer Reading	%Error of span	Analyzer Reading
5.000	25.0	4.985	0.003	5.002
Cell constant		1.792	cm	1.784
Sensor ohm		338.2	ohm	338.2
Calibration Result : <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail				
Comment : Replaced conduct transmitter for fix the old display was burn. 19 Jan 2023				
Calibration Solution				
Model	HI7033L			
Manufacturer	HANNA			
Expire Date	Mar,24			
REPRESENTATIVE SIGNATURE				
ACTION	NAME	SIGNATURE	DATE	
Calibrated by	Chatchai Supatti	Chatchai S.	19 Sep 24	
Accepted by	Sittiporn P.	Sittiporn P.	19 Sep 24	


	pH CALIBRATION RECORD		40-04-W-22B	วันที่ ๑๑ ตุลาคม ๒๕๖๖
			หน้า 1 จาก 1	
			วันที่บันทึกผล	
Work Order	:	110000003102	Description:	: Holding pond PH analyzer
Unit	:	Water treat ment plant	Ins. Range	: 0-14 pH
Trans. Tag.No.	:	10GNK10CQ201	Trans. Output	: 4-20 ma
Trans. Manufacturer	:	YOKOGAWA	Accuracy	: 0.05% of span
Model	:	-		
TEST RESULTS				
Solution Input	As Found		As Left	
@ 25 °C	Analyzer Reading	Error % of span	Analyzer Reading	Error % of span
7.01	7.05	0.006	7.00	-0.001
9.18	9.35	0.024	9.19	0.001
	Off set (mv)	Slope (%)	Off set (mv)	Slope (%)
	25.08	83.95	23.28	79.25
Calibration Result : <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail				
Comment :				
Calibration Solution				
	Standard solution 1	Standard solution 2	Remark	
Model	HI7007L	HI 7009		
Manufacturer	HANNA	HANNA		
Expire Date	พ.ศ.-25	พ.ศ.-25		
REPRESENTATIVE SIGNATURE				
ACTION	NAME	SIGNATURE	DATE	
Calibrated by	Chatchai	Chatchai S.	11 Oct 24	
Accepted by	Sittiporn P.	Sittiporn P.	11 Oct 24	

	CONDUCTIVITY CALIBRATION RECORD		40-04-W-22A	วันที่ ๑๑ ตุลาคม ๒๕๖๖
			หน้า 1 จาก 1	
			วันที่บันทึกผล	
Work Order	:	110000003101	Syatem	: Wast water outlet system
Unit	:	Waste water treat ment plant	Ins. Range	: 0-6000 µs/cm
Trans. Tag.No.	:	10GNK20CQ201	Trans. Output	: 4-20 mA.
Trans. Manufacturer	:	YOKOGAWA	Accuracy	: 0.2% of span
Model	:	FLXA21		
TEST RESULTS				
Solution Input	As Found		As Left	
mS/cm : C°	Analyzer Reading	%Error of span	Analyzer Reading	%Error of span
5.000	25.0	5.022	5.002	0.000
Cell constant	1.802	cm	1.739	cm
Sensor ohm	383.4	ohm	339.1	ohm
Calibration Result : <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail				
Comment : Replaced conduct transmitter for fix the old display was burn. 19 Jan 2023				
Calibration Solution				
Model	HI7033L			
Manufacturer	HANNA			
Expire Date	Mar,24			
REPRESENTATIVE SIGNATURE				
ACTION	NAME	SIGNATURE	DATE	
Calibrated by	Chatchai Supatti	Chatchai S.	11 Oct 24	
Accepted by	Sittiporn P.	Sittiporn P.	11 Oct 24	

	pH CALIBRATION RECORD		40-04-W-22B	แก้ไขครั้งที่ 00
			หน้า 1 จาก 1	
			วันที่บังคับใช้	
Work Order	:	110000003345	Description:	: Holding pond PH analyzer
Unit	:	Water treat ment plant	Ins. Range	: 0-14 pH
Trans. Tag.No.	:	10GNK10CQ201	Trans. Output	: 4-20 ma
Trans. Manufacturer	:	YOKOGAWA	Accuracy	: 0.05% of span
Model	:	-		
TEST RESULTS				
Solution Input	As Found		As Left	
@ 25 °C	Analyzer Reading	Error % of span	Analyzer Reading	Error % of span
7.01	7.05	0.006	7.00	-0.001
9.18	9.35	0.024	9.19	0.001
	Off set (mv)	Slope (%)	Off set (mv)	Slope (%)
	25.08	83.95	23.28	79.25
Calibration Result : <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail				
Comment :				
Calibration Solution				
	Standard solution 1	Standard solution 2	Remark	
Model	HI7007L	HI 7009		
Manufacturer	HANNA	HANNA		
Expire Date	พ.ศ.-25	พ.ศ.-25		
REPRESENTATIVE SIGNATURE				
ACTION	NAME	SIGNATURE	DATE	
Calibrated by	Chatchai	Chatchai S.	15 Nov 24	
Accepted by	Sittiporn P.	Sittiporn P.	15 Nov 24	

	CONDUCTIVITY CALIBRATION RECORD		40-04-W-22A	แก้ไขครั้งที่ 00
			หน้า 1 จาก 1	
			วันที่บังคับใช้	
Work Order	:	110000003344	Syatem	: Wast water outlet system
Unit	:	Waste water treat ment plant	Ins. Range	: 0-6000 µs/cm
Trans. Tag.No.	:	10GNK20CQ201	Trans. Output	: 4-20 mA.
Trans. Manufacturer	:	YOKOGAWA	Accuracy	: 0.2% of span
Model	:	FLXA21		
TEST RESULTS				
Solution Input		As Found		As Left
mS/cm : C°		Analyzer Reading	%Error of span	Analyzer Reading %Error of span
5.000	25.0	5.022	0.004	5.002 0.000
Cell constant		1.802	cm	1.739 cm
Sensor ohm		383.4	ohm	339.1 ohm
Calibration Result : <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail				
Comment : Replaced conduct transmitter for fix the old display was burn, 19 Jan 2023				
Calibration Solution				
Model	HI7033L			
Manufacturer	HANNA			
Expire Date	Mar,24			
REPRESENTATIVE SIGNATURE				
ACTION	NAME	SIGNATURE	DATE	
Calibrated by	Chatchai Supatti	Chatchai S.	15 Nov 24	
Accepted by	Sittiporn P.	Sittiporn P.	15 Nov 24	

	pH CALIBRATION RECORD		40-04-W-22B	แก้ไขครั้งที่ 00
			หน้า 1 จาก 1 วันที่บังคับใช้	
Work Order	:	11000003598	Description:	: Holding pond PH analyzer
Unit	:	Water treat ment plant	Ins. Range	: 0-14 pH
Trans. Tag.No.	:	10GNK10CQ201	Trans. Output	: 4-20 ma
Trans. Manufacturer	:	YOKOGAWA	Accuracy	: 0.05% of span
Model	:	-		
TEST RESULTS				
Solution Input	As Found		As Left	
@ 25 °C	Analyzer Reading	Error % of span	Analyzer Reading	Error % of span
7.01	6.76	-0.035	7.02	0.001
9.18	8.42	-0.106	9.17	-0.001
	Off set (mv)	Slope (%)	Off set (mv)	Slope (%)
	23.28	79.25	22.17	82.63
Calibration Result : <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail				
Comment :				
Calibration Solution				
	Standard solution 1	Standard solution 2	Remark	
Model	HI7007L	HI 7009		
Manufacturer	HANNA	HANNA		
Expire Date	มี.ค.-25	มี.ค.-25		
REPRESENTATIVE SIGNATURE				
ACTION	NAME	SIGNATURE	DATE	
Calibrated by	Chatchai	Chatchai S.	9 Dec 24	
Accepted by	Sittiporn P.	Sittiporn P.	9 Dec 24	

	CONDUCTIVITY CALIBRATION RECORD		40-04-W-22A	แก้ไขครั้งที่ 00
			หน้า 1 จาก 1 วันที่บังคับใช้	
Work Order	:	11000003597	Syatem	: Wast water outlet system
Unit	:	Waste water treat ment plant	Ins. Range	: 0-6000 µs/cm
Trans. Tag.No.	:	10GNK20CQ201	Trans. Output	: 4-20 mA.
Trans. Manufacturer	:	YOKOGAWA	Accuracy	: 0.2% of span
Model	:	FLXA21		
TEST RESULTS				
Solution Input	As Found		As Left	
mS/cm : C °	Analyzer Reading	%Error of span	Analyzer Reading	%Error of span
5.000	25.0	5.022	5.001	0.000
	Cell constant	1.739	cm	1.822
	Sensor ohm	339.1	ohm	326.6
Calibration Result : <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail				
Comment : Replaced conduct transmitter for fix the old display was burn. 19 Jan 2023				
Calibration Solution				
Model	HI7033L			
Manufacturer	HANNA			
Expire Date	Mar,24			
REPRESENTATIVE SIGNATURE				
ACTION	NAME	SIGNATURE	DATE	
Calibrated by	Chatchai Supatti	Chatchai S.	9 Dec 24	
Accepted by	Sittiporn P.	Sittiporn P.	9 Dec 24	

เอกสารแนบที่ 8 หนังสือรับรองการขึ้นทะเบียน
ผู้ควบคุมระบบบำบัดมลพิษ

ที่ อก ๐๓๑๓/ ๖๑๐๐



กรมโรงงานอุตสาหกรรม
ถนนพระรามที่ ๖ แขวงทุ่งพญาไท
เขตราชเทวี กรุงเทพฯ ๑๐๕๐๐

๒๓ มีนาคม ๒๕๖๖

เรื่อง หนังสือรับแจ้งการมีบุคลากรด้านสิ่งแวดล้อมประจำโรงงาน

เรียน ผู้รับใบอนุญาตประกอบกิจการโรงงาน บริษัท พีพีทีซี จำกัด

อ้างถึง คำขอเลขที่ ๐๓๕๔ ลงรับวันที่ ๑๗ มีนาคม ๒๕๖๖

ตามคำขอที่อ้างถึง ท่านแจ้งการมีบุคลากรด้านสิ่งแวดล้อมประจำโรงงานของ
บริษัท พีพีทีซี จำกัด ทะเบียนผู้ประกอบการอุตสาหกรรมเลขที่ ๗๒๐๓๐๐๐๑๔๒๕๕๗๘ (น.๘๘(๒)-๑๔/๒๕๕๗-ญนล.)
ประกอบกิจการผลิตกระแสไฟฟ้าโดยใช้ก๊าซธรรมชาติเป็นเชื้อเพลิงและไอน้ำ ตั้งอยู่ ณ เลขที่ ๙๙/๙
ซอยฉลองกรุง ๓๑ ถนนฉลองกรุง แขวงลำปลาทิว เขตลาดกระบัง กรุงเทพมหานคร โทรศัพท์ ๐ ๒๓๒๖ ๕๖๔๕

กรมโรงงานอุตสาหกรรมพิจารณาแล้ว รับแจ้งการให้มีบุคลากรด้านสิ่งแวดล้อมประจำโรงงาน
และให้ท่านยื่นคำขอแจ้งการมีบุคลากรด้านสิ่งแวดล้อมประจำโรงงานครั้งต่อไป ภายในวันที่ ๔ เมษายน ๒๕๖๙
โดยมีบุคลากรด้านสิ่งแวดล้อมประจำโรงงาน ดังนี้

ผู้จัดการสิ่งแวดล้อม			นายปิยะ สุธรรมานันท์		
ลำดับ	ผู้ควบคุมระบบบำบัด	เลขทะเบียน	มลพิษน้ำ	มลพิษอากาศ	มลพิษกากอุตสาหกรรม
๑				✓	
ลำดับ	ผู้ปฏิบัติงานประจำระบบบำบัด		มลพิษน้ำ	มลพิษอากาศ	มลพิษกากอุตสาหกรรม
๑				✓	
๒				✓	
๓				✓	
๔				✓	
๕				✓	

ลำดับ	ผู้ปฏิบัติงานประจำระบบบำบัด	มลพิษน้ำ	มลพิษอากาศ	มลพิษกากอุตสาหกรรม
๖			✓	
๗			✓	
๘			✓	

หมายเหตุ ๑. การแจ้งการมี/ยกเลิก/เพิ่มเติม/เปลี่ยนแปลง บุคลากรด้านสิ่งแวดล้อมประจำโรงงาน ต้องส่งหนังสือฉบับนี้ด้วย
๒. ยกเลิกหนังสือรับแจ้งการมีบุคลากรด้านสิ่งแวดล้อมประจำโรงงาน ที่ อก ๐๓๑๗/๔๔๔๐ ลงวันที่ ๓๑ มีนาคม ๒๕๖๓
จึงเรียนมาเพื่อโปรดทราบ

ขอแสดงความนับถือ



(นายณรงค์ บัวบาน)

ผู้อำนวยการกองส่งเสริมเทคโนโลยีสิ่งแวดล้อมโรงงาน
ปฏิบัติราชการแทนอธิบดีกรมโรงงานอุตสาหกรรม

กองส่งเสริมเทคโนโลยีสิ่งแวดล้อมโรงงาน
กลุ่มกำกับบุคลากรด้านสิ่งแวดล้อมประจำโรงงาน
โทรศัพท์ ๐ ๒๔๓๐ ๖๓๑๕ ต่อ ๒๔๐๕
โทรสาร ๐ ๒๔๓๐ ๖๓๑๕ ต่อ ๒๔๙๙
ไปรษณีย์อิเล็กทรอนิกส์ saraban@diw.mail.go.th



เอกสารแนบที่ 9 บันทึกผลการตรวจสอบคุณภาพน้ำ
ที่ผ่านการบำบัดจากระบบบำบัดน้ำเสียส่วนกลาง
ของนิคม ฯ

รายงานผลการวิเคราะห์และการควบคุมคุณภาพน้ำจากส่วนกลางการนิคม
บริษัท พีพีทีซี จำกัด
ประจำเดือน กรกฎาคม-ธันวาคม 2567

DATE	กรกฎาคม					สิงหาคม					กันยายน					ตุลาคม					พฤศจิกายน					ธันวาคม				
	pH	Conduct uS/cm	TDS ppm	SS ppm	Chloride ppm.	pH	Conduct uS/cm	TDS ppm	SS ppm	Chloride ppm.	pH	Conduct uS/cm	TDS ppm	SS ppm	Chloride ppm.	pH	Conduct uS/cm	TDS ppm	SS ppm	Chloride ppm.	pH	Conduct uS/cm	TDS ppm	SS ppm	Chloride ppm.	pH	Conduct uS/cm	TDS ppm	SS ppm	Chloride ppm.
1											8.10	3240	2171	113		7.71	2920	1956	34	520	7.62	3090	2070	24	460	7.86	3380	2265	38	
2	7.55	3390	2271	29	550	7.66	3010	2017	39	440	7.78	3010	2017	30		8.00	2600	1742	26		7.98	3170	2124	34						
3	7.78	2904	1946	24		7.84	3120	2090	32		7.78	2980	1997	29	510	7.92	2480	1662	66						7.54	3050	2044	18	420	
4	7.92	3310	2218	25		8.00	2780	1863	22		7.76	2804	1879	23		7.54	2390	1601	23	380	7.87	3150	2111	27		7.73	3133	2099	35	
5	7.56	3150	2111	37	490	7.86	2820	1889	27		7.85	3149	2110	75		7.81	2680	1796	24		7.58	3390	2271	16	510	7.42	2866	1920	36	
6	7.90	3030	2030	39		7.35	2920	1956	37	400	7.70	2940	1970	23	500	8.01	2900	1943	30						7.75	2845	1906	50		
7	7.56	2680	1796	37		7.92	1966	1317	36		7.99	3126	2094	19		7.50	2920	1956	31						7.80	3210	2151	30		
8	7.90	3233	2166	36		7.80	3010	2017	30							7.64	3030	2030	19	420					7.90	3400	2278	28		
9	7.73	2820	1889	27	450	7.49	3100	2077	31	520	7.74	3414	2287	36		7.92	3101	2078	39		7.98	3130	2097	46		7.76	3663	2454	50	
10						7.83	2960	1983	22		7.71	3273	2193	34		7.58	2985	2000	35		7.88	3430	2298	55						
11	8.10	2880	1930	55		8.03	3100	2077	29		7.57	3160	2117	48	450	7.71	3190	2137	18	500	7.47	3492	2340	52						
12	7.82	2910	1950	38	470	7.93	3127	2095	32							7.78	3210	2151	20		7.57	3350	2245	35	460	7.61	2940	1970	204	
13	7.85	3000	2010	60		8.10	2890	1936	22		7.63	3020	2023	23	460										7.58	3538	2370	27		
14	7.80	3030	2030	46		7.64	2990	2003	32	440	8.03	3050	2044	28		7.79	3240	2171	30						7.33	2826	1893	40		
15	7.85	3104	2080	31		8.00	2176	1458	31							8.85	3300	2211	135	550										
16	7.60	2940	1970	24	450	7.89	3610	2419	25	470						7.99	3205	2147	62											
17	7.99	3089	2070	36		7.81	2971	1991	34		7.81	3180	2131	26	460	7.89	3210	2151	41						7.54	2930	1963	10	440	
18						7.78	2990	2003	47							7.67	2950	1977	31	440	7.63	3441	2305	43						
19	7.60	3030	2030	23	470						7.93	3194	2140	30		7.71	2340	1568	43		7.64	3120	2090	21	420	7.81	3109	2083	32	
20	7.64	2790	1869	48		7.81	2770	1856	17	480	7.75	3130	2097	20	480						8.29	3107	2082	36		7.39	3250	2178	14	440
21	7.97	2620	1755	42		7.69	2624	1758	152		7.80	3116	2088	20							8.45	3010	2017	32		7.61	2910	1950	156	
22	7.58	2510	1682	35		7.51	2770	1856	21							7.73	2950	1977	28	440	7.64	3200	2144	27	400	7.52	3080	2064	51	
23	7.50	2473	1657	37		7.57	2920	1956	21	470	7.89	3020	2023	29							7.79	3320	2224	39						
24	7.50	2530	1695	22	390						7.68	2950	1977	34	440	7.89	3050	2044	30		7.90	3430	2298	36		7.52	3620	2425	23	500
25											7.99	2660	1782	35		7.62	3280	2198	31	480	7.46	3368	2257	37		7.83	3556	2383	29	
26	7.46	2960	1983	20	420						8.01	2757	1847	36		7.52	2700	1809	36		7.76	3180	2131	29	420					
27						7.77	3300	2211	16	550	7.69	3140	2104	28	500	7.70	2700	1809	39		7.82	3165	2121	47						
28	7.95	2724	1825	39		7.77	3111	2084	29		7.88	3200	2144	28		7.97	3336	2235	40		7.54	3040	2037	24	440					
29	7.87	2800	1876	30		8.07	2955	1980	20		7.80	3200	2144	30		7.70	3170	2124	22	440	8.12	3120	2090	20						
30						7.69	3100	2077	25	500	7.71	3270	2191	39							7.40	3297	2209	43						
31	7.52	2830	1896	29	400																									
Average	7.74	2909.48	1949.35	34.76	454.44	7.79	2923.60	1958.81	33.16	474.44	7.82	3082.63	2065.36	34.83	475.00	7.81	2953.48	1978.83	37.32	463.33	7.78	3238.10	2169.52	34.43	444.29	7.64	3183.67	2133.06	48.39	450.00

เอกสารแนบที่ 10 บันทึกผลบันทึกการตรวจสอบ
คุณภาพน้ำทั้งก่อนระบายเข้าสู่ระบบบำบัดน้ำเสีย
ส่วนกลางของนิคม ฯ

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
1/07/2567 12:00 AM	3.479.20	6.96	0.05	38	0	4,217
1/07/2567 1:00 AM	3.988.94	6.96	0.13	36	0	4,215
1/07/2567 2:00 AM	4.395.20	6.96	1.87	38	242	4,217
1/07/2567 3:00 AM	3.654.86	6.95	1.77	38	249	4,219
1/07/2567 4:00 AM	3.033.19	6.95	0.08	38	1	4,217
1/07/2567 5:00 AM	3.637.20	6.95	0.19	37	0	4,219
1/07/2567 6:00 AM	4.232.66	6.94	0.31	36	0	4,219
1/07/2567 7:00 AM	4.017.89	6.94	1.82	37	250	4,219
1/07/2567 8:00 AM	3.277.99	6.93	1.67	37	248	4,221
1/07/2567 9:00 AM	3.333.70	6.92	0.07	37	0	4,225
1/07/2567 10:00 AM	3.938.50	6.90	0.26	37	0	4,229
1/07/2567 11:00 AM	4.348.14	6.87	1.84	38	248	4,234
1/07/2567 12:00 PM	3.613.32	6.85	1.72	38	249	4,235
1/07/2567 1:00 PM	3.073.07	6.82	0.02	38	0	4,240
1/07/2567 2:00 PM	3.575.11	6.80	0.23	38	0	4,241
1/07/2567 3:00 PM	4.171.14	6.78	0.31	38	0	4,237
1/07/2567 4:00 PM	4.122.34	6.75	1.81	38	251	4,240
1/07/2567 5:00 PM	3.616.09	6.75	1.72	39	249	4,240
1/07/2567 6:00 PM	3.134.52	6.76	1.64	39	248	4,241
1/07/2567 7:00 PM	3.566.99	6.77	0.13	38	0	4,241
1/07/2567 8:00 PM	4.364.56	6.78	0.34	37	0	4,240
1/07/2567 9:00 PM	4.070.55	6.79	1.72	39	251	4,236
1/07/2567 10:00 PM	3.661.85	6.80	1.68	39	249	4,235
1/07/2567 11:00 PM	3.304.89	6.81	1.64	39	248	4,235
2/07/2567 12:00 AM	3.237.49	6.82	0.01	39	0	4,236
2/07/2567 1:00 AM	4.035.58	6.81	0.20	38	0	4,235
2/07/2567 2:00 AM	4.254.65	6.80	1.78	39	251	4,235
2/07/2567 3:00 AM	3.820.97	6.79	1.71	39	249	4,234
2/07/2567 4:00 AM	3.295.01	6.77	1.64	39	248	4,231
2/07/2567 5:00 AM	3.308.25	6.76	0.03	38	0	4,231
2/07/2567 6:00 AM	3.915.21	6.75	0.12	37	0	4,230
2/07/2567 7:00 AM	4.372.33	6.73	1.83	38	246	4,231
2/07/2567 8:00 AM	3.633.56	6.72	1.71	37	249	4,233
2/07/2567 9:00 AM	3.059.06	6.71	0.04	37	0	4,241
2/07/2567 10:00 AM	3.554.64	6.69	0.20	37	0	4,049
2/07/2567 11:00 AM	4.051.46	7.15	0.23	37	0	4,062
2/07/2567 12:00 PM	4.314.15	7.15	1.74	38	249	4,125
2/07/2567 1:00 PM	3.573.32	7.15	1.67	38	249	4,196
2/07/2567 2:00 PM	3.099.90	7.14	0.00	38	0	4,224
2/07/2567 3:00 PM	3.899.46	7.14	0.20	38	0	4,221
2/07/2567 4:00 PM	4.365.74	7.14	1.83	39	252	4,293
2/07/2567 5:00 PM	4.131.53	7.14	1.81	39	249	4,344
2/07/2567 6:00 PM	3.892.71	7.13	1.78	39	249	4,361
2/07/2567 7:00 PM	3.666.04	7.14	1.75	39	248	4,385
2/07/2567 8:00 PM	3.433.27	7.14	1.72	40	247	4,393
2/07/2567 9:00 PM	3.208.39	7.15	1.69	40	247	4,374
2/07/2567 10:00 PM	3.049.36	7.15	0.06	40	1	4,323
2/07/2567 11:00 PM	3.980.18	7.16	0.19	39	0	4,374
3/07/2567 12:00 AM	4.179.62	7.16	1.79	39	250	4,248
3/07/2567 1:00 AM	3.574.50	7.17	1.70	39	248	4,289
3/07/2567 2:00 AM	3.019.23	7.17	0.07	39	3	4,175
3/07/2567 3:00 AM	3.705.50	7.17	0.18	38	0	4,273
3/07/2567 4:00 AM	4.442.41	7.16	0.29	37	0	4,258
3/07/2567 5:00 AM	3.956.30	7.16	1.77	38	250	4,094
3/07/2567 6:00 AM	3.442.81	7.15	1.68	38	248	4,055
3/07/2567 7:00 AM	3.086.43	7.15	0.04	38	0	4,044
3/07/2567 8:00 AM	3.719.69	7.14	0.20	37	0	4,016
3/07/2567 9:00 AM	4.350.45	7.14	0.27	36	0	4,000
3/07/2567 10:00 AM	3.947.74	7.13	1.78	38	250	4,092
3/07/2567 11:00 AM	3.345.76	7.13	1.68	39	248	4,131
3/07/2567 12:00 PM	3.253.50	7.13	0.06	39	0	4,143
3/07/2567 1:00 PM	3.889.76	7.13	0.24	39	0	4,133
3/07/2567 2:00 PM	4.388.13	7.13	1.83	39	247	4,187
3/07/2567 3:00 PM	3.783.30	7.13	1.74	39	249	4,234
3/07/2567 4:00 PM	3.185.44	7.13	1.64	39	247	4,232
3/07/2567 5:00 PM	3.487.32	7.14	0.13	39	0	4,256
3/07/2567 6:00 PM	4.337.99	7.14	0.30	38	0	4,249
3/07/2567 7:00 PM	4.158.83	7.14	1.85	40	250	4,350
3/07/2567 8:00 PM	3.822.18	7.15	1.78	40	249	4,343
3/07/2567 9:00 PM	3.504.25	7.16	1.72	40	248	4,354
3/07/2567 10:00 PM	3.179.31	7.17	1.65	40	247	4,350
3/07/2567 11:00 PM	3.401.74	7.17	0.07	40	0	4,354
4/07/2567 12:00 AM	4.241.16	7.18	0.26	38	0	4,339
4/07/2567 1:00 AM	4.116.54	7.19	1.80	40	250	4,378
4/07/2567 2:00 AM	3.497.28	7.19	1.70	40	248	4,398
4/07/2567 3:00 AM	3.114.28	7.19	0.00	39	0	4,389
4/07/2567 4:00 AM	3.735.56	7.19	0.12	36	0	4,359
4/07/2567 5:00 AM	4.353.93	7.19	0.25	34	0	4,329
4/07/2567 6:00 AM	3.932.44	7.19	1.80	39	249	4,336
4/07/2567 7:00 AM	3.323.08	7.19	1.67	38	247	4,318
4/07/2567 8:00 AM	3.282.75	7.19	0.05	38	0	4,293
4/07/2567 9:00 AM	3.888.22	7.19	0.21	37	0	4,280
4/07/2567 10:00 AM	4.402.97	7.19	0.26	36	0	4,259
4/07/2567 11:00 AM	3.797.73	7.19	1.74	39	249	4,320
4/07/2567 12:00 PM	3.073.20	7.19	1.63	39	247	4,330
4/07/2567 1:00 PM	3.441.70	7.19	0.03	38	0	4,326
4/07/2567 2:00 PM	3.936.97	7.19	0.08	36	0	4,310
4/07/2567 3:00 PM	4.356.42	7.19	1.85	39	249	4,362
4/07/2567 4:00 PM	3.910.31	7.19	1.80	39	250	4,360
4/07/2567 5:00 PM	3.472.01	7.19	1.75	39	248	4,389
4/07/2567 6:00 PM	3.131.36	7.20	1.70	39	247	4,401
4/07/2567 7:00 PM	3.524.31	7.20	0.07	39	0	4,387
4/07/2567 8:00 PM	4.433.62	7.21	0.31	37	0	4,388
4/07/2567 9:00 PM	4.135.85	7.21	1.80	40	250	4,420
4/07/2567 10:00 PM	3.801.51	7.22	1.74	40	249	4,407
4/07/2567 11:00 PM	3.473.32	7.22	1.69	40	248	4,438
5/07/2567 12:00 AM	3.113.99	7.23	1.63	40	247	4,427
5/07/2567 1:00 AM	3.541.00	7.23	0.11	38	0	4,403
5/07/2567 2:00 AM	4.152.88	7.23	0.15	35	0	4,381
5/07/2567 3:00 AM	4.247.76	7.24	1.74	38	250	4,372
5/07/2567 4:00 AM	3.629.00	7.24	1.71	38	249	4,329
5/07/2567 5:00 AM	3.014.13	7.24	1.68	38	246	4,314
5/07/2567 6:00 AM	3.591.16	7.24	0.17	36	0	4,336
5/07/2567 7:00 AM	4.204.58	7.24	0.24	35	0	4,316
5/07/2567 8:00 AM	4.088.19	7.24	1.77	38	250	4,311
5/07/2567 9:00 AM	3.466.15	7.24	1.72	38	247	4,298
5/07/2567 10:00 AM	3.004.19	7.22	0.07	38	4	643
5/07/2567 11:00 AM	3.762.85	7.19	0.18	37	0	4,266
5/07/2567 12:00 PM	4.420.05	7.17	1.85	39	246	4,321
5/07/2567 1:00 PM	3.789.40	7.15	1.71	39	249	4,283
5/07/2567 2:00 PM	2.996.43	7.12	0.04	39	0	4,315
5/07/2567 3:00 PM	3.009.30	7.10	0.18	38	0	4,282
5/07/2567 4:00 PM	3.010.76	7.07	0.14	37	0	4,261
5/07/2567 5:00 PM	3.011.36	7.06	0.10	37	0	4,266
5/07/2567 6:00 PM	3.015.23	7.07	0.07	36	0	4,259
5/07/2567 7:00 PM	3.599.20	7.08	0.03	35	0	4,257
5/07/2567 8:00 PM	4.446.98	7.10	1.77	39	252	4,348

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
5/07/2567 9:00 PM	4.290.69	7.11	1.76	39	251	4.300
5/07/2567 10:00 PM	3.961.50	7.12	1.73	39	250	4.300
5/07/2567 11:00 PM	3.639.35	7.13	1.69	39	249	4.300
6/07/2567 12:00 AM	3.317.01	7.15	1.65	39	248	4.300
6/07/2567 1:00 AM	3.006.36	7.16	1.62	39	248	4.300
6/07/2567 2:00 AM	3.890.70	7.16	0.23	38	0	4.300
6/07/2567 3:00 AM	4.338.04	7.16	1.89	38	251	4.300
6/07/2567 4:00 AM	4.024.05	7.17	1.83	38	250	4.300
6/07/2567 5:00 AM	3.711.16	7.17	1.76	38	249	4.300
6/07/2567 6:00 AM	3.403.91	7.17	1.70	38	248	4.409
6/07/2567 7:00 AM	3.099.54	7.18	1.63	38	248	4.471
6/07/2567 8:00 AM	3.637.72	7.18	0.11	38	0	4.441
6/07/2567 9:00 AM	4.442.10	7.17	1.82	38	250	4.414
6/07/2567 10:00 AM	4.017.30	7.16	1.76	38	250	4.366
6/07/2567 11:00 AM	3.553.41	7.14	1.69	38	249	4.346
6/07/2567 12:00 PM	3.083.86	7.12	1.63	39	247	4.364
6/07/2567 1:00 PM	3.588.92	7.10	0.21	39	0	4.355
6/07/2567 2:00 PM	4.293.03	7.09	0.28	39	0	4.346
6/07/2567 3:00 PM	4.052.08	7.07	1.79	39	251	4.332
6/07/2567 4:00 PM	3.545.07	7.05	1.74	39	249	4.347
6/07/2567 5:00 PM	3.126.84	7.05	1.70	39	248	4.368
6/07/2567 6:00 PM	3.561.69	7.06	0.11	39	0	4.356
6/07/2567 7:00 PM	4.375.41	7.06	0.29	38	0	4.358
6/07/2567 8:00 PM	4.077.88	7.07	1.85	40	251	4.375
6/07/2567 9:00 PM	3.660.83	7.08	1.79	40	249	4.380
6/07/2567 10:00 PM	3.247.60	7.08	1.72	40	248	4.360
6/07/2567 11:00 PM	3.321.35	7.09	0.02	39	0	4.349
7/07/2567 12:00 AM	4.143.06	7.10	0.12	37	0	4.329
7/07/2567 1:00 AM	4.185.05	7.10	1.83	39	251	4.347
7/07/2567 2:00 AM	3.645.49	7.10	1.72	39	249	4.334
7/07/2567 3:00 AM	3.004.67	7.10	1.62	39	247	4.320
7/07/2567 4:00 AM	3.581.96	7.11	0.03	38	0	4.304
7/07/2567 5:00 AM	4.177.23	7.11	0.09	37	0	4.295
7/07/2567 6:00 AM	4.113.72	7.11	1.79	39	251	4.303
7/07/2567 7:00 AM	3.602.24	7.12	1.74	38	249	4.244
7/07/2567 8:00 AM	3.053.81	7.10	1.69	38	247	4.174
7/07/2567 9:00 AM	3.482.61	7.07	0.16	37	0	4.162
7/07/2567 10:00 AM	3.918.97	7.04	0.22	37	0	4.149
7/07/2567 11:00 AM	4.441.79	7.01	0.25	36	0	4.166
7/07/2567 12:00 PM	3.847.41	6.98	1.73	37	249	3.960
7/07/2567 1:00 PM	3.241.30	6.95	1.66	37	248	3.874
7/07/2567 2:00 PM	3.316.47	6.92	0.13	38	0	3.876
7/07/2567 3:00 PM	3.827.62	6.89	0.23	38	0	3.884
7/07/2567 4:00 PM	4.345.33	6.88	0.25	38	0	3.886
7/07/2567 5:00 PM	3.880.64	6.88	1.76	38	250	4.027
7/07/2567 6:00 PM	3.164.80	6.87	1.65	38	248	4.067
7/07/2567 7:00 PM	3.448.71	6.87	0.20	37	0	4.059
7/07/2567 8:00 PM	4.045.26	6.86	0.24	36	0	4.050
7/07/2567 9:00 PM	4.258.68	6.86	1.82	39	250	4.170
7/07/2567 10:00 PM	3.613.85	6.86	1.71	39	249	4.205
7/07/2567 11:00 PM	3.010.88	6.85	0.06	39	7	4.026
8/07/2567 12:00 AM	3.609.68	6.84	0.19	38	0	4.200
8/07/2567 1:00 AM	4.205.05	6.83	0.14	37	0	4.197
8/07/2567 2:00 AM	4.061.39	6.83	1.80	40	250	4.255
8/07/2567 3:00 AM	3.387.32	6.82	1.68	39	249	4.233
8/07/2567 4:00 AM	3.227.13	6.84	0.04	39	0	4.220
8/07/2567 5:00 AM	3.743.97	6.87	0.17	37	0	4.204
8/07/2567 6:00 AM	4.295.55	6.90	0.11	36	0	4.192
8/07/2567 7:00 AM	3.955.12	6.93	1.80	39	250	4.143
8/07/2567 8:00 AM	3.260.34	6.96	1.72	39	248	4.132
8/07/2567 9:00 AM	3.344.42	6.95	0.10	39	0	4.104
8/07/2567 10:00 AM	3.969.69	6.92	0.23	37	0	4.132
8/07/2567 11:00 AM	4.304.65	6.90	1.80	39	250	4.091
8/07/2567 12:00 PM	3.802.54	6.87	1.73	39	249	3.973
8/07/2567 1:00 PM	3.294.01	6.86	1.66	39	248	3.875
8/07/2567 2:00 PM	3.308.57	6.84	0.09	39	0	3.905
8/07/2567 3:00 PM	3.921.87	6.83	0.23	39	0	3.918
8/07/2567 4:00 PM	4.374.29	6.82	1.87	40	245	4.028
8/07/2567 5:00 PM	3.743.34	6.81	1.78	40	250	4.042
8/07/2567 6:00 PM	3.107.04	6.80	1.69	40	247	4.086
8/07/2567 7:00 PM	3.488.91	6.78	0.14	39	0	4.080
8/07/2567 8:00 PM	4.084.89	6.77	0.24	38	0	4.067
8/07/2567 9:00 PM	4.216.80	6.79	1.81	40	250	4.161
8/07/2567 10:00 PM	3.571.18	6.80	1.71	40	249	4.170
8/07/2567 11:00 PM	3.066.47	6.82	0.00	40	0	4.184
9/07/2567 12:00 AM	3.561.74	6.84	0.09	39	0	4.160
9/07/2567 1:00 AM	4.107.12	6.85	0.19	38	0	4.141
9/07/2567 2:00 AM	4.195.08	6.87	1.81	40	250	4.159
9/07/2567 3:00 AM	3.472.46	6.88	1.69	40	248	4.154
9/07/2567 4:00 AM	3.165.23	6.89	0.07	40	0	4.153
9/07/2567 5:00 AM	3.683.81	6.90	0.08	38	0	4.143
9/07/2567 6:00 AM	4.196.21	6.91	0.09	37	0	4.118
9/07/2567 7:00 AM	4.096.60	6.92	1.79	40	250	4.186
9/07/2567 8:00 AM	3.454.55	6.92	1.73	39	248	4.067
9/07/2567 9:00 AM	3.148.69	6.91	0.00	39	0	4.038
9/07/2567 10:00 AM	3.659.21	6.89	0.20	38	0	4.034
9/07/2567 11:00 AM	4.213.88	6.87	0.23	37	0	4.031
9/07/2567 12:00 PM	4.080.54	6.85	1.83	39	250	3.992
9/07/2567 1:00 PM	3.470.01	6.84	1.71	39	248	3.876
9/07/2567 2:00 PM	3.151.64	6.85	0.01	39	0	3.880
9/07/2567 3:00 PM	3.666.46	6.85	0.21	38	0	3.877
9/07/2567 4:00 PM	4.175.50	6.85	0.24	38	0	3.867
9/07/2567 5:00 PM	4.123.70	6.85	1.84	40	251	4.013
9/07/2567 6:00 PM	3.383.97	6.85	1.69	40	248	4.052
9/07/2567 7:00 PM	3.224.02	6.85	0.00	40	0	4.068
9/07/2567 8:00 PM	3.721.87	6.85	0.05	38	0	4.049
9/07/2567 9:00 PM	4.241.96	6.86	0.11	37	0	4.039
9/07/2567 10:00 PM	4.037.29	6.88	1.81	40	250	4.140
9/07/2567 11:00 PM	3.322.14	6.91	1.67	40	248	4.202
10/07/2567 12:00 AM	3.269.33	6.93	0.10	39	0	4.187
10/07/2567 1:00 AM	3.796.24	6.95	0.17	38	0	4.146
10/07/2567 2:00 AM	4.299.13	6.97	0.24	36	0	4.121
10/07/2567 3:00 AM	3.946.03	6.99	1.82	39	250	4.196
10/07/2567 4:00 AM	3.299.99	7.02	1.68	39	248	4.117
10/07/2567 5:00 AM	3.267.64	7.00	0.07	39	0	4.087
10/07/2567 6:00 AM	3.670.97	6.97	0.20	37	0	4.063
10/07/2567 7:00 AM	4.044.96	6.94	0.20	36	0	4.047
10/07/2567 8:00 AM	4.358.07	6.91	0.21	35	0	4.009
10/07/2567 9:00 AM	3.817.41	6.88	1.74	39	249	4.048
10/07/2567 10:00 AM	3.000.86	6.85	1.62	39	247	4.097
10/07/2567 11:00 AM	3.446.41	6.84	0.03	38	0	4.079
10/07/2567 12:00 PM	3.940.19	6.84	0.07	37	0	4.053
10/07/2567 1:00 PM	4.425.78	6.83	0.23	36	0	4.042
10/07/2567 2:00 PM	3.712.91	6.82	1.77	39	248	3.926
10/07/2567 3:00 PM	3.047.92	6.81	0.04	39	0	3.959
10/07/2567 4:00 PM	3.441.93	6.80	0.20	39	0	3.932
10/07/2567 5:00 PM	3.836.64	6.79	0.15	38	0	3.927
10/07/2567 6:00 PM	4.265.35	6.80	0.10	37	0	3.926

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
10/07/2567 7:00 PM	4,002.39	6.83	1.75	40	249	4,069
10/07/2567 8:00 PM	3,185.97	6.85	1.64	40	247	4,079
10/07/2567 9:00 PM	3,311.65	6.88	0.19	39	0	4,066
10/07/2567 10:00 PM	3,727.46	6.91	0.21	38	0	4,056
10/07/2567 11:00 PM	4,146.78	6.94	0.22	36	0	4,047
11/07/2567 12:00 AM	4,253.53	6.96	1.82	40	249	4,150
11/07/2567 1:00 AM	3,411.72	6.99	1.69	40	248	4,165
11/07/2567 2:00 AM	3,188.84	7.00	0.00	39	0	4,155
11/07/2567 3:00 AM	3,600.70	6.99	0.05	38	0	4,125
11/07/2567 4:00 AM	4,022.87	6.98	0.09	36	0	4,119
11/07/2567 5:00 AM	4,440.94	6.97	0.22	35	0	4,105
11/07/2567 6:00 AM	3,547.11	6.96	1.71	39	248	4,148
11/07/2567 7:00 AM	3,099.88	6.94	0.00	39	0	4,126
11/07/2567 8:00 AM	3,429.93	6.93	0.05	37	0	4,104
11/07/2567 9:00 AM	3,701.00	6.92	0.10	36	0	4,093
11/07/2567 10:00 AM	3,944.02	6.92	0.13	35	0	4,074
11/07/2567 11:00 AM	4,194.62	6.91	0.16	35	0	4,056
11/07/2567 12:00 PM	4,440.81	6.91	0.19	35	0	4,055
11/07/2567 1:00 PM	3,512.67	6.90	1.74	39	247	4,029
11/07/2567 2:00 PM	3,108.86	6.90	0.08	39	0	4,035
11/07/2567 3:00 PM	3,353.16	6.89	0.21	39	0	4,018
11/07/2567 4:00 PM	3,691.29	6.89	0.20	39	0	4,038
11/07/2567 5:00 PM	4,068.13	6.88	0.20	39	0	4,030
11/07/2567 6:00 PM	4,418.58	6.87	0.20	38	0	4,032
11/07/2567 7:00 PM	3,587.52	6.86	1.68	39	248	3,862
11/07/2567 8:00 PM	3,091.61	6.85	0.06	38	0	3,887
11/07/2567 9:00 PM	3,350.13	6.84	0.19	37	0	3,885
11/07/2567 10:00 PM	3,611.01	6.83	0.19	36	0	3,870
11/07/2567 11:00 PM	3,866.16	6.82	0.18	35	0	3,852
12/07/2567 12:00 AM	4,120.31	6.81	0.17	34	0	3,844
12/07/2567 1:00 AM	4,394.10	6.80	0.16	33	0	3,843
12/07/2567 2:00 AM	3,696.20	6.82	1.74	39	249	4,087
12/07/2567 3:00 AM	3,067.57	6.84	0.07	39	0	4,096
12/07/2567 4:00 AM	3,360.37	6.86	0.10	37	0	4,077
12/07/2567 5:00 AM	3,663.03	6.89	0.12	36	0	4,057
12/07/2567 6:00 AM	3,972.34	6.91	0.14	35	0	4,039
12/07/2567 7:00 AM	4,281.70	6.93	0.17	34	0	4,023
12/07/2567 8:00 AM	4,035.03	6.95	1.80	39	249	4,189
12/07/2567 9:00 AM	3,165.02	6.97	1.65	38	246	4,189
12/07/2567 10:00 AM	3,629.28	6.95	0.20	38	0	4,163
12/07/2567 11:00 AM	4,433.10	6.93	1.85	39	241	4,297
12/07/2567 12:00 PM	4,091.31	6.91	1.78	39	249	4,284
12/07/2567 1:00 PM	3,714.01	6.89	1.71	39	248	4,280
12/07/2567 2:00 PM	3,153.76	6.87	1.64	39	246	4,256
12/07/2567 3:00 PM	3,345.69	6.85	0.19	39	0	4,249
12/07/2567 4:00 PM	3,648.78	6.83	0.20	39	0	4,239
12/07/2567 5:00 PM	3,958.35	6.82	0.20	39	0	4,265
12/07/2567 6:00 PM	4,308.11	6.85	0.20	38	0	4,262
12/07/2567 7:00 PM	3,960.95	6.87	1.79	39	248	4,219
12/07/2567 8:00 PM	3,031.50	6.89	1.69	39	246	4,248
12/07/2567 9:00 PM	3,343.17	6.91	0.17	37	0	4,210
12/07/2567 10:00 PM	3,800.56	6.93	0.22	34	0	4,175
12/07/2567 11:00 PM	4,356.57	6.96	0.24	32	0	4,164
13/07/2567 12:00 AM	3,790.92	6.98	1.77	39	249	4,141
13/07/2567 1:00 AM	3,080.15	7.00	1.63	39	246	4,160
13/07/2567 2:00 AM	3,525.15	7.01	0.13	38	0	4,111
13/07/2567 3:00 AM	4,178.37	7.02	0.26	36	0	4,091
13/07/2567 4:00 AM	4,135.54	7.03	1.84	38	249	4,212
13/07/2567 5:00 AM	3,598.00	7.04	1.77	38	247	4,266
13/07/2567 6:00 AM	3,148.46	7.05	1.70	38	246	4,175
13/07/2567 7:00 AM	3,507.10	7.06	0.09	37	0	4,111
13/07/2567 8:00 AM	4,349.87	7.07	0.17	36	0	4,094
13/07/2567 9:00 AM	4,034.45	7.08	1.76	37	248	3,920
13/07/2567 10:00 AM	3,502.59	7.07	1.69	38	247	3,922
13/07/2567 11:00 AM	3,011.29	7.07	0.06	38	1	1,897
13/07/2567 12:00 PM	3,747.86	7.06	0.19	38	0	3,924
13/07/2567 1:00 PM	4,432.38	7.06	0.32	37	0	3,923
13/07/2567 2:00 PM	3,840.97	7.05	1.78	38	248	3,969
13/07/2567 3:00 PM	3,210.43	7.05	1.66	39	246	4,048
13/07/2567 4:00 PM	3,382.71	7.04	0.17	38	0	4,060
13/07/2567 5:00 PM	3,978.27	7.06	0.16	37	0	4,070
13/07/2567 6:00 PM	4,328.55	7.09	1.81	39	247	4,101
13/07/2567 7:00 PM	3,692.08	7.11	1.75	39	248	4,169
13/07/2567 8:00 PM	3,062.60	7.14	1.70	39	246	4,195
13/07/2567 9:00 PM	3,618.78	7.13	0.15	39	0	4,173
13/07/2567 10:00 PM	4,417.91	7.12	0.16	37	0	4,156
13/07/2567 11:00 PM	3,959.35	7.11	1.80	39	248	3,973
14/07/2567 12:00 AM	3,312.78	7.11	1.68	39	246	3,923
14/07/2567 1:00 AM	3,262.51	7.10	0.08	38	0	3,855
14/07/2567 2:00 AM	3,783.29	7.09	0.23	37	0	3,843
14/07/2567 3:00 AM	4,376.98	7.08	0.28	36	0	3,836
14/07/2567 4:00 AM	3,888.47	7.07	1.76	38	248	3,676
14/07/2567 5:00 AM	3,147.04	7.06	1.64	37	246	3,678
14/07/2567 6:00 AM	3,393.89	7.04	0.12	37	0	3,660
14/07/2567 7:00 AM	3,901.06	7.03	0.19	36	0	3,651
14/07/2567 8:00 AM	4,404.11	7.01	0.26	35	0	3,637
14/07/2567 9:00 AM	3,724.68	7.00	1.74	37	247	3,636
14/07/2567 10:00 AM	3,031.75	6.98	0.04	37	0	3,732
14/07/2567 11:00 AM	3,438.94	6.97	0.20	37	0	3,721
14/07/2567 12:00 PM	3,845.73	6.95	0.22	37	0	3,728
14/07/2567 1:00 PM	4,256.31	6.94	0.24	37	0	3,725
14/07/2567 2:00 PM	4,028.32	6.92	1.73	38	249	3,862
14/07/2567 3:00 PM	3,212.20	6.91	1.65	38	246	3,936
14/07/2567 4:00 PM	3,288.55	6.90	0.12	38	0	3,931
14/07/2567 5:00 PM	3,697.41	6.88	0.21	38	0	3,964
14/07/2567 6:00 PM	4,109.83	6.87	0.22	38	0	3,964
14/07/2567 7:00 PM	4,318.58	6.86	1.84	38	246	3,987
14/07/2567 8:00 PM	3,490.56	6.86	1.71	38	247	4,092
14/07/2567 9:00 PM	3,151.32	6.88	0.00	38	0	4,123
14/07/2567 10:00 PM	3,547.44	6.89	0.04	37	0	4,116
14/07/2567 11:00 PM	3,939.98	6.91	0.07	36	0	4,094
15/07/2567 12:00 AM	4,266.85	6.92	0.14	34	0	4,084
15/07/2567 1:00 AM	4,072.21	6.94	1.80	38	248	4,132
15/07/2567 2:00 AM	3,188.64	6.96	1.65	38	246	4,133
15/07/2567 3:00 AM	3,222.29	6.97	0.20	38	0	4,116
15/07/2567 4:00 AM	3,523.70	6.97	0.20	36	0	4,095
15/07/2567 5:00 AM	3,815.90	6.97	0.20	35	0	4,084
15/07/2567 6:00 AM	4,253.12	6.96	0.21	34	0	4,070
15/07/2567 7:00 AM	4,023.64	6.96	1.78	38	248	3,988
15/07/2567 8:00 AM	3,290.89	6.96	1.66	38	246	3,938
15/07/2567 9:00 AM	3,286.65	6.95	0.07	37	0	3,953
15/07/2567 10:00 AM	3,799.01	6.95	0.22	37	0	3,937
15/07/2567 11:00 AM	4,342.82	6.94	0.28	36	0	3,922
15/07/2567 12:00 PM	3,946.56	6.96	1.79	38	248	4,064
15/07/2567 1:00 PM	3,331.34	6.98	1.68	38	246	4,131
15/07/2567 2:00 PM	3,273.88	7.00	0.09	38	0	4,140
15/07/2567 3:00 PM	3,887.16	7.02	0.25	38	0	4,122
15/07/2567 4:00 PM	4,409.05	7.03	1.85	39	240	4,114

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
15/07/2567 5:00 PM	3.792.51	7.05	1.78	39	248	4.167
15/07/2567 6:00 PM	3.186.28	7.07	1.71	39	246	4.211
15/07/2567 7:00 PM	3.419.09	7.09	0.10	39	0	4.211
15/07/2567 8:00 PM	4.034.33	7.09	0.24	38	0	4.200
15/07/2567 9:00 PM	4.270.04	7.09	1.88	40	248	4.191
15/07/2567 10:00 PM	3.649.90	7.09	1.75	40	247	4.234
15/07/2567 11:00 PM	3.032.17	7.09	1.63	40	246	4.260
16/07/2567 12:00 AM	3.568.34	7.08	0.04	39	0	4.223
16/07/2567 1:00 AM	4.188.67	7.08	0.11	37	0	4.217
16/07/2567 2:00 AM	4.110.45	7.07	1.80	40	249	4.195
16/07/2567 3:00 AM	3.499.24	7.07	1.74	39	246	4.251
16/07/2567 4:00 AM	3.107.54	7.06	0.03	39	0	4.240
16/07/2567 5:00 AM	3.725.01	7.05	0.20	38	0	4.220
16/07/2567 6:00 AM	4.239.73	7.05	0.26	36	0	4.200
16/07/2567 7:00 AM	4.041.80	7.04	1.82	39	248	4.171
16/07/2567 8:00 AM	3.324.45	7.04	1.69	38	246	4.216
16/07/2567 9:00 AM	3.267.14	7.04	0.11	38	0	4.206
16/07/2567 10:00 AM	3.774.40	7.04	0.17	37	0	4.191
16/07/2567 11:00 AM	4.304.07	7.04	0.24	36	0	4.168
16/07/2567 12:00 PM	3.952.42	7.05	1.79	39	248	4.110
16/07/2567 1:00 PM	3.224.74	7.05	1.71	39	246	4.196
16/07/2567 2:00 PM	3.335.21	7.05	0.14	38	0	4.202
16/07/2567 3:00 PM	3.827.76	7.05	0.17	38	0	4.195
16/07/2567 4:00 PM	4.324.17	7.05	0.12	36	0	4.210
16/07/2567 5:00 PM	3.924.46	7.05	1.78	39	248	4.191
16/07/2567 6:00 PM	3.308.38	7.05	1.68	39	246	4.210
16/07/2567 7:00 PM	3.259.35	7.05	0.05	39	0	4.186
16/07/2567 8:00 PM	3.816.47	7.05	0.22	38	0	4.172
16/07/2567 9:00 PM	4.409.20	7.05	0.28	36	0	4.160
16/07/2567 10:00 PM	3.837.21	7.05	1.76	39	247	4.149
16/07/2567 11:00 PM	3.169.79	7.05	1.65	39	245	4.185
17/07/2567 12:00 AM	3.401.61	7.05	0.20	38	0	4.164
17/07/2567 1:00 AM	3.990.55	7.04	0.24	37	0	4.154
17/07/2567 2:00 AM	4.354.16	7.04	1.85	38	244	4.085
17/07/2567 3:00 AM	3.687.06	7.04	1.73	38	247	4.149
17/07/2567 4:00 AM	3.015.78	7.03	0.06	38	3	4.112
17/07/2567 5:00 AM	3.515.10	7.03	0.19	37	0	4.200
17/07/2567 6:00 AM	4.008.45	7.02	0.15	36	0	4.187
17/07/2567 7:00 AM	4.380.81	7.03	1.79	38	240	4.202
17/07/2567 8:00 AM	3.651.92	7.03	1.70	38	247	4.236
17/07/2567 9:00 AM	3.045.49	7.04	0.04	38	0	4.297
17/07/2567 10:00 AM	3.543.20	7.05	0.20	38	0	4.227
17/07/2567 11:00 AM	4.052.15	7.06	0.26	37	0	4.259
17/07/2567 12:00 PM	4.243.00	7.06	1.80	39	248	4.261
17/07/2567 1:00 PM	3.663.72	7.07	1.72	39	247	4.272
17/07/2567 2:00 PM	3.090.47	7.08	1.64	39	245	4.289
17/07/2567 3:00 PM	3.550.65	7.06	0.10	39	0	4.296
17/07/2567 4:00 PM	4.172.94	7.03	0.23	38	0	4.264
17/07/2567 5:00 PM	4.112.76	7.00	1.82	40	247	4.289
17/07/2567 6:00 PM	3.296.77	6.98	1.73	40	246	4.299
17/07/2567 7:00 PM	3.249.53	6.95	0.09	40	0	4.284
17/07/2567 8:00 PM	3.666.91	6.92	0.21	38	0	4.264
17/07/2567 9:00 PM	4.076.70	6.90	0.23	37	0	4.252
17/07/2567 10:00 PM	4.383.53	6.87	1.85	40	240	4.338
17/07/2567 11:00 PM	3.571.39	6.89	1.72	40	247	4.305
18/07/2567 12:00 AM	3.112.60	6.91	0.08	40	0	4.309
18/07/2567 1:00 AM	3.528.84	6.93	0.13	39	0	4.284
18/07/2567 2:00 AM	3.943.08	6.95	0.19	37	0	4.273
18/07/2567 3:00 AM	4.369.32	6.97	0.24	36	0	4.258
18/07/2567 4:00 AM	3.786.38	6.99	1.78	39	247	4.330
18/07/2567 5:00 AM	3.008.61	7.01	0.06	39	1	4.187
18/07/2567 6:00 AM	3.402.48	7.02	0.19	38	0	4.337
18/07/2567 7:00 AM	4.013.39	7.03	0.15	36	0	4.315
18/07/2567 8:00 AM	4.300.32	7.04	1.80	39	248	4.252
18/07/2567 9:00 AM	3.976.51	7.05	1.76	39	247	4.300
18/07/2567 10:00 AM	3.659.51	7.06	1.72	39	246	4.301
18/07/2567 11:00 AM	3.341.45	7.06	1.68	39	245	4.295
18/07/2567 12:00 PM	3.009.68	7.07	1.63	40	245	4.280
18/07/2567 1:00 PM	3.762.92	7.08	0.19	39	0	4.264
18/07/2567 2:00 PM	4.339.75	7.08	0.16	37	0	4.307
18/07/2567 3:00 PM	3.874.29	7.07	1.76	40	247	4.284
18/07/2567 4:00 PM	2.998.85	7.06	1.28	40	236	4.259
18/07/2567 5:00 PM	3.286.83	7.05	0.18	39	0	4.226
18/07/2567 6:00 PM	3.551.55	7.04	0.16	38	0	4.213
18/07/2567 7:00 PM	3.797.07	7.03	0.11	36	0	4.203
18/07/2567 8:00 PM	4.263.96	7.02	0.07	35	0	4.194
18/07/2567 9:00 PM	4.002.85	7.01	1.79	40	248	4.199
18/07/2567 10:00 PM	3.387.95	7.02	1.69	40	245	4.227
18/07/2567 11:00 PM	3.210.56	7.04	0.18	40	0	4.252
19/07/2567 12:00 AM	3.823.56	7.07	0.16	38	0	4.236
19/07/2567 1:00 AM	4.441.06	7.10	0.14	37	0	4.221
19/07/2567 2:00 AM	3.853.55	7.13	1.76	40	247	4.110
19/07/2567 3:00 AM	3.290.68	7.15	1.72	39	245	4.127
19/07/2567 4:00 AM	3.262.37	7.18	0.08	39	0	4.114
19/07/2567 5:00 AM	3.855.86	7.21	0.23	37	0	4.094
19/07/2567 6:00 AM	4.426.59	7.21	0.29	36	0	4.082
19/07/2567 7:00 AM	3.783.22	7.19	1.76	39	246	4.064
19/07/2567 8:00 AM	3.076.55	7.16	1.64	39	245	4.097
19/07/2567 9:00 AM	3.446.49	7.14	0.15	38	0	4.067
19/07/2567 10:00 AM	3.870.21	7.12	0.21	37	0	4.045
19/07/2567 11:00 AM	4.270.09	7.10	0.23	36	0	4.044
19/07/2567 12:00 PM	4.013.23	7.08	1.78	39	248	3.963
19/07/2567 1:00 PM	2.996.19	7.06	0.06	39	1	3.969
19/07/2567 2:00 PM	3.101.89	7.03	0.19	39	0	4.062
19/07/2567 3:00 PM	3.199.76	7.00	0.19	38	0	4.051
19/07/2567 4:00 PM	3.295.71	6.97	0.18	37	0	4.046
19/07/2567 5:00 PM	3.296.10	6.95	0.17	37	0	4.041
19/07/2567 6:00 PM	3.303.90	6.92	0.16	36	0	4.038
19/07/2567 7:00 PM	3.613.14	6.89	0.15	35	0	4.032
19/07/2567 8:00 PM	4.116.28	6.86	0.14	34	0	4.022
19/07/2567 9:00 PM	4.211.92	6.83	1.79	39	248	3.726
19/07/2567 10:00 PM	3.453.01	6.83	1.69	39	246	3.824
19/07/2567 11:00 PM	3.165.91	6.82	0.06	39	0	3.912
20/07/2567 12:00 AM	3.494.16	6.82	0.05	37	0	3.903
20/07/2567 1:00 AM	3.754.44	6.81	0.04	36	0	3.931
20/07/2567 2:00 AM	3.947.84	6.81	0.03	34	0	3.905
20/07/2567 3:00 AM	4.097.88	6.80	0.02	33	0	3.889
20/07/2567 4:00 AM	4.246.79	6.80	0.01	31	0	3.882
20/07/2567 5:00 AM	4.392.17	6.79	0.00	31	0	3.874
20/07/2567 6:00 AM	3.787.61	6.78	1.73	39	247	4.035
20/07/2567 7:00 AM	3.029.64	6.76	0.01	39	0	4.093
20/07/2567 8:00 AM	3.224.33	6.75	0.20	38	0	4.056
20/07/2567 9:00 AM	3.454.26	6.74	0.19	36	0	4.037
20/07/2567 10:00 AM	3.661.83	6.72	0.18	36	0	4.009
20/07/2567 11:00 AM	3.813.95	6.71	0.18	35	0	4.001
20/07/2567 12:00 PM	4.012.53	6.70	0.17	35	0	4.012
20/07/2567 1:00 PM	4.382.94	6.69	1.84	38	241	3.881
20/07/2567 2:00 PM	3.666.72	6.72	1.76	38	246	3.831

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
20/07/2567 3:00 PM	3.021.47	6.74	0.07	38	2	3.827
20/07/2567 4:00 PM	3.472.63	6.77	0.06	38	0	3.878
20/07/2567 5:00 PM	3.768.94	6.79	0.06	36	0	3.934
20/07/2567 6:00 PM	4.007.63	6.82	0.05	34	0	3.885
20/07/2567 7:00 PM	4.229.61	6.81	0.04	33	0	3.880
20/07/2567 8:00 PM	4.425.13	6.80	0.03	32	0	3.867
20/07/2567 9:00 PM	3.557.95	6.79	1.71	38	246	3.926
20/07/2567 10:00 PM	3.058.87	6.79	0.09	38	0	3.986
20/07/2567 11:00 PM	3.205.24	6.78	0.18	37	0	3.968
21/07/2567 12:00 AM	3.352.15	6.77	0.15	36	0	3.956
21/07/2567 1:00 AM	3.517.96	6.76	0.12	35	0	3.941
21/07/2567 2:00 AM	3.670.60	6.75	0.09	34	0	3.928
21/07/2567 3:00 AM	3.776.49	6.75	0.06	33	0	3.924
21/07/2567 4:00 AM	3.881.71	6.75	0.04	33	0	3.916
21/07/2567 5:00 AM	3.992.16	6.74	0.01	32	0	3.905
21/07/2567 6:00 AM	4.095.76	6.74	0.02	31	0	3.890
21/07/2567 7:00 AM	4.195.45	6.73	0.03	31	0	3.891
21/07/2567 8:00 AM	4.354.32	6.73	0.10	31	0	3.891
21/07/2567 9:00 AM	3.897.29	6.73	1.78	37	247	3.824
21/07/2567 10:00 AM	3.010.04	6.72	0.01	37	0	3.907
21/07/2567 11:00 AM	3.107.96	6.72	0.19	37	0	3.927
21/07/2567 12:00 PM	3.205.03	6.72	0.16	37	0	3.925
21/07/2567 1:00 PM	3.306.43	6.72	0.13	37	0	3.922
21/07/2567 2:00 PM	3.512.36	6.72	0.10	36	0	3.975
21/07/2567 3:00 PM	3.714.26	6.72	0.07	35	0	3.947
21/07/2567 4:00 PM	3.885.43	6.72	0.04	34	0	3.942
21/07/2567 5:00 PM	3.984.31	6.72	0.01	33	0	3.888
21/07/2567 6:00 PM	4.083.70	6.72	0.02	32	0	3.881
21/07/2567 7:00 PM	4.197.70	6.72	0.03	31	0	3.870
21/07/2567 8:00 PM	4.406.39	6.72	0.03	30	0	3.878
21/07/2567 9:00 PM	3.624.26	6.72	1.75	36	246	3.885
21/07/2567 10:00 PM	3.070.70	6.72	0.01	36	0	3.873
21/07/2567 11:00 PM	3.238.98	6.72	0.05	35	0	3.859
22/07/2567 12:00 AM	3.401.91	6.72	0.10	34	0	3.846
22/07/2567 1:00 AM	3.566.90	6.72	0.12	32	0	3.842
22/07/2567 2:00 AM	3.727.22	6.73	0.12	32	0	3.823
22/07/2567 3:00 AM	3.880.63	6.74	0.12	31	0	3.816
22/07/2567 4:00 AM	4.036.06	6.75	0.12	30	0	3.804
22/07/2567 5:00 AM	4.188.88	6.76	0.13	29	0	3.796
22/07/2567 6:00 AM	4.350.12	6.77	0.13	29	0	3.788
22/07/2567 7:00 AM	3.928.56	6.78	1.80	37	247	3.959
22/07/2567 8:00 AM	3.006.44	6.79	0.03	36	0	4.056
22/07/2567 9:00 AM	3.234.05	6.80	0.20	36	0	4.024
22/07/2567 10:00 AM	3.359.84	6.81	0.19	35	0	4.007
22/07/2567 11:00 AM	3.488.63	6.81	0.18	35	0	3.994
22/07/2567 12:00 PM	3.635.55	6.81	0.17	35	0	3.991
22/07/2567 1:00 PM	3.785.22	6.81	0.16	35	0	3.987
22/07/2567 2:00 PM	4.041.67	6.81	0.15	35	0	3.985
22/07/2567 3:00 PM	4.319.29	6.81	0.14	35	0	3.994
22/07/2567 4:00 PM	3.890.72	6.81	1.76	36	247	3.853
22/07/2567 5:00 PM	3.010.82	6.81	0.05	36	0	3.887
22/07/2567 6:00 PM	3.218.39	6.82	0.20	36	0	3.871
22/07/2567 7:00 PM	3.462.70	6.83	0.20	35	0	3.863
22/07/2567 8:00 PM	3.938.85	6.84	0.20	34	0	3.853
22/07/2567 9:00 PM	4.292.14	6.85	0.21	33	0	3.848
22/07/2567 10:00 PM	4.004.99	6.86	1.77	38	248	3.990
22/07/2567 11:00 PM	3.122.17	6.87	1.64	38	245	4.048
23/07/2567 12:00 AM	3.260.38	6.88	0.14	37	0	4.090
23/07/2567 1:00 AM	3.574.87	6.89	0.20	36	0	4.078
23/07/2567 2:00 AM	3.882.33	6.88	0.20	35	0	4.064
23/07/2567 3:00 AM	4.185.12	6.87	0.20	34	0	4.053
23/07/2567 4:00 AM	4.434.23	6.87	0.20	33	0	4.042
23/07/2567 5:00 AM	3.549.85	6.86	1.72	38	246	4.087
23/07/2567 6:00 AM	3.099.65	6.86	0.03	38	0	4.168
23/07/2567 7:00 AM	3.345.66	6.85	0.19	37	0	4.151
23/07/2567 8:00 AM	3.599.04	6.85	0.15	35	0	4.134
23/07/2567 9:00 AM	3.859.43	6.84	0.12	35	0	4.115
23/07/2567 10:00 AM	4.298.01	6.81	0.08	34	0	4.094
23/07/2567 11:00 AM	4.062.77	6.79	1.82	38	247	3.999
23/07/2567 12:00 PM	3.094.92	6.77	1.65	38	244	4.030
23/07/2567 1:00 PM	3.215.22	6.75	0.20	38	0	4.022
23/07/2567 2:00 PM	3.467.88	6.72	0.19	38	0	4.011
23/07/2567 3:00 PM	3.715.95	6.70	0.19	38	0	4.017
23/07/2567 4:00 PM	3.965.44	6.68	0.18	36	0	4.032
23/07/2567 5:00 PM	4.236.80	6.67	0.17	35	0	4.077
23/07/2567 6:00 PM	4.193.25	6.66	1.82	38	247	3.979
23/07/2567 7:00 PM	3.237.68	6.66	1.67	38	245	4.056
23/07/2567 8:00 PM	3.180.34	6.66	0.11	38	0	4.103
23/07/2567 9:00 PM	3.415.80	6.66	0.18	36	0	4.073
23/07/2567 10:00 PM	3.631.45	6.66	0.16	35	0	4.054
23/07/2567 11:00 PM	3.837.65	6.66	0.14	34	0	4.035
24/07/2567 12:00 AM	4.026.79	6.66	0.12	33	0	4.020
24/07/2567 1:00 AM	4.220.73	6.66	0.09	32	0	4.007
24/07/2567 2:00 AM	4.407.92	6.66	0.07	32	0	4.000
24/07/2567 3:00 AM	3.654.14	6.66	1.73	38	246	4.000
24/07/2567 4:00 AM	3.055.61	6.66	0.02	38	0	4.082
24/07/2567 5:00 AM	3.215.98	6.66	0.19	37	0	4.062
24/07/2567 6:00 AM	3.380.91	6.66	0.19	35	0	4.049
24/07/2567 7:00 AM	3.535.69	6.66	0.18	34	0	4.032
24/07/2567 8:00 AM	3.686.12	6.66	0.17	33	0	4.010
24/07/2567 9:00 AM	3.841.35	6.66	0.16	33	0	4.003
24/07/2567 10:00 AM	4.004.84	6.66	0.16	33	0	3.994
24/07/2567 11:00 AM	4.168.84	6.66	0.15	33	0	4.000
24/07/2567 12:00 PM	4.317.15	6.66	0.14	33	0	4.014
24/07/2567 1:00 PM	3.742.72	6.65	1.72	38	246	4.013
24/07/2567 2:00 PM	3.034.02	6.65	0.02	38	0	4.086
24/07/2567 3:00 PM	3.189.23	6.65	0.19	38	0	4.080
24/07/2567 4:00 PM	3.354.58	6.65	0.16	37	0	4.078
24/07/2567 5:00 PM	3.527.44	6.65	0.13	36	0	4.076
24/07/2567 6:00 PM	3.689.70	6.65	0.10	36	0	4.071
24/07/2567 7:00 PM	3.850.41	6.65	0.08	35	0	4.070
24/07/2567 8:00 PM	4.021.43	6.64	0.05	34	0	4.062
24/07/2567 9:00 PM	4.171.71	6.64	0.02	33	0	4.050
24/07/2567 10:00 PM	4.320.84	6.64	0.01	33	0	4.038
24/07/2567 11:00 PM	4.303.66	6.64	1.78	38	243	3.971
25/07/2567 12:00 AM	3.233.14	6.63	1.71	38	245	4.032
25/07/2567 1:00 AM	3.108.14	6.63	0.12	37	0	4.134
25/07/2567 2:00 AM	3.255.19	6.63	0.18	36	0	4.121
25/07/2567 3:00 AM	3.404.83	6.63	0.15	35	0	4.107
25/07/2567 4:00 AM	3.556.26	6.63	0.12	34	0	4.098
25/07/2567 5:00 AM	3.706.06	6.63	0.10	33	0	4.085
25/07/2567 6:00 AM	3.853.63	6.63	0.07	32	0	4.079
25/07/2567 7:00 AM	4.012.84	6.63	0.05	31	0	4.070
25/07/2567 8:00 AM	4.178.41	6.63	0.02	31	0	4.055
25/07/2567 9:00 AM	4.340.71	6.63	0.01	31	0	4.069
25/07/2567 10:00 AM	4.134.20	6.62	1.78	38	247	4.133
25/07/2567 11:00 AM	3.121.53	6.62	1.64	38	245	4.163
25/07/2567 12:00 PM	3.172.09	6.62	0.20	37	0	4.138

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
25/07/2567 1:00 PM	3.365.81	6.62	0.17	36	0	4.126
25/07/2567 2:00 PM	3.528.37	6.62	0.14	35	0	4.125
25/07/2567 3:00 PM	3.692.14	6.62	0.11	34	0	4.113
25/07/2567 4:00 PM	3.852.54	6.62	0.08	33	0	4.116
25/07/2567 5:00 PM	4.018.96	6.62	0.05	33	0	4.106
25/07/2567 6:00 PM	4.171.13	6.62	0.03	32	0	4.100
25/07/2567 7:00 PM	4.309.73	6.62	0.00	31	0	4.093
25/07/2567 8:00 PM	4.418.17	6.63	0.05	31	0	4.074
25/07/2567 9:00 PM	3.655.78	6.63	1.70	38	246	4.107
25/07/2567 10:00 PM	3.030.32	6.63	0.03	38	0	4.166
25/07/2567 11:00 PM	3.104.79	6.63	0.19	37	0	4.148
26/07/2567 12:00 AM	3.106.91	6.63	0.16	35	0	4.133
26/07/2567 1:00 AM	3.111.23	6.62	0.13	34	0	4.120
26/07/2567 2:00 AM	3.333.00	6.62	0.11	33	0	4.113
26/07/2567 3:00 AM	3.579.04	6.61	0.08	33	0	4.103
26/07/2567 4:00 AM	3.744.91	6.60	0.05	32	0	4.090
26/07/2567 5:00 AM	3.893.35	6.60	0.02	31	0	4.088
26/07/2567 6:00 AM	4.045.01	6.59	0.01	31	0	4.077
26/07/2567 7:00 AM	4.196.23	6.59	0.01	30	0	4.071
26/07/2567 8:00 AM	4.343.92	6.59	0.08	30	0	4.065
26/07/2567 9:00 AM	4.131.49	6.59	1.79	38	246	4.012
26/07/2567 10:00 AM	3.061.94	6.59	1.63	38	245	4.077
26/07/2567 11:00 AM	3.137.74	6.60	0.19	37	0	4.137
26/07/2567 12:00 PM	3.294.76	6.60	0.17	37	0	4.122
26/07/2567 1:00 PM	3.488.12	6.60	0.14	36	0	4.109
26/07/2567 2:00 PM	3.709.28	6.60	0.11	36	0	4.104
26/07/2567 3:00 PM	3.836.45	6.61	0.08	36	0	4.104
26/07/2567 4:00 PM	3.967.74	6.61	0.05	35	0	4.105
26/07/2567 5:00 PM	4.096.20	6.61	0.02	34	0	4.106
26/07/2567 6:00 PM	4.174.61	6.62	0.00	34	0	4.091
26/07/2567 7:00 PM	4.232.03	6.62	0.02	33	0	4.078
26/07/2567 8:00 PM	4.250.36	6.62	0.02	33	0	4.063
26/07/2567 9:00 PM	4.251.87	6.63	0.03	32	0	4.056
26/07/2567 10:00 PM	4.276.14	6.63	0.03	32	0	4.053
26/07/2567 11:00 PM	4.285.07	6.63	0.03	31	0	4.053
27/07/2567 12:00 AM	4.287.10	6.63	0.03	31	0	4.054
27/07/2567 1:00 AM	4.297.43	6.63	0.03	30	0	4.054
27/07/2567 2:00 AM	4.303.54	6.63	0.03	30	0	4.053
27/07/2567 3:00 AM	4.306.41	6.63	0.02	30	0	4.054
27/07/2567 4:00 AM	4.309.16	6.63	0.00	30	0	4.053
27/07/2567 5:00 AM	4.311.79	6.63	0.02	29	0	4.050
27/07/2567 6:00 AM	4.315.00	6.63	0.04	29	0	4.050
27/07/2567 7:00 AM	4.330.68	6.63	0.06	29	0	4.060
27/07/2567 8:00 AM	4.333.36	6.64	0.08	29	0	4.047
27/07/2567 9:00 AM	4.426.67	6.64	0.10	29	0	4.050
27/07/2567 10:00 AM	3.926.42	6.64	1.74	37	245	3.545
27/07/2567 11:00 AM	2.992.55	6.64	0.00	37	0	3.651
27/07/2567 12:00 PM	2.995.34	6.65	0.19	37	0	3.648
27/07/2567 1:00 PM	3.027.57	6.65	0.16	37	0	3.653
27/07/2567 2:00 PM	3.105.48	6.65	0.13	36	0	3.673
27/07/2567 3:00 PM	3.180.42	6.65	0.10	35	0	3.658
27/07/2567 4:00 PM	3.327.89	6.66	0.07	34	0	3.686
27/07/2567 5:00 PM	3.364.98	6.66	0.04	33	0	3.669
27/07/2567 6:00 PM	3.403.18	6.67	0.01	32	0	3.638
27/07/2567 7:00 PM	3.517.11	6.67	0.02	31	0	3.631
27/07/2567 8:00 PM	3.586.20	6.68	0.03	30	0	3.615
27/07/2567 9:00 PM	3.652.51	6.68	0.03	29	0	3.618
27/07/2567 10:00 PM	3.713.98	6.69	0.03	29	0	3.618
27/07/2567 11:00 PM	3.775.03	6.69	0.03	28	0	3.619
28/07/2567 12:00 AM	3.837.14	6.69	0.03	28	0	3.620
28/07/2567 1:00 AM	3.892.62	6.70	0.03	28	0	3.632
28/07/2567 2:00 AM	3.949.91	6.70	0.03	28	0	3.633
28/07/2567 3:00 AM	4.011.87	6.70	0.03	27	0	3.635
28/07/2567 4:00 AM	4.070.56	6.70	0.01	27	0	3.636
28/07/2567 5:00 AM	4.129.47	6.71	0.00	27	0	3.628
28/07/2567 6:00 AM	4.203.61	6.71	0.02	27	0	3.634
28/07/2567 7:00 AM	4.256.91	6.71	0.04	27	0	3.635
28/07/2567 8:00 AM	4.309.83	6.71	0.06	27	0	3.640
28/07/2567 9:00 AM	4.361.56	6.71	0.08	27	0	3.622
28/07/2567 10:00 AM	4.411.97	6.72	0.09	27	0	3.647
28/07/2567 11:00 AM	4.154.48	6.72	1.78	36	246	3.292
28/07/2567 12:00 PM	2.992.84	6.72	0.02	36	Bad	255
28/07/2567 1:00 PM	3.045.88	6.72	0.04	36	0	3.452
28/07/2567 2:00 PM	3.254.59	6.72	0.09	36	0	3.436
28/07/2567 3:00 PM	3.498.29	6.73	0.14	36	0	3.440
28/07/2567 4:00 PM	3.709.81	6.73	0.14	36	0	3.431
28/07/2567 5:00 PM	3.777.31	6.74	0.13	36	0	3.454
28/07/2567 6:00 PM	3.792.15	6.74	0.13	36	0	3.455
28/07/2567 7:00 PM	3.807.41	6.75	0.12	35	0	3.454
28/07/2567 8:00 PM	3.830.07	6.76	0.11	34	0	3.447
28/07/2567 9:00 PM	3.691.15	6.76	1.77	35	244	3.178
28/07/2567 10:00 PM	2.596.91	6.77	1.57	35	245	3.179
28/07/2567 11:00 PM	2.611.67	6.77	0.09	35	0	3.191
29/07/2567 12:00 AM	2.723.58	6.77	0.18	34	0	3.181
29/07/2567 1:00 AM	2.839.02	6.77	0.15	33	0	3.174
29/07/2567 2:00 AM	2.951.41	6.78	0.12	32	0	3.172
29/07/2567 3:00 AM	3.054.38	6.78	0.10	32	0	3.167
29/07/2567 4:00 AM	3.154.86	6.78	0.07	31	0	3.165
29/07/2567 5:00 AM	3.257.99	6.78	0.04	31	0	3.160
29/07/2567 6:00 AM	3.360.13	6.79	0.02	30	0	3.156
29/07/2567 7:00 AM	3.463.88	6.78	0.01	30	0	3.150
29/07/2567 8:00 AM	3.565.01	6.78	0.01	30	0	3.148
29/07/2567 9:00 AM	3.668.07	6.78	0.01	30	0	3.151
29/07/2567 10:00 AM	3.768.46	6.78	0.03	30	0	3.146
29/07/2567 11:00 AM	3.869.36	6.77	0.05	31	0	3.168
29/07/2567 12:00 PM	3.978.98	6.77	0.07	32	0	3.165
29/07/2567 1:00 PM	4.106.20	6.77	0.09	32	0	3.176
29/07/2567 2:00 PM	4.334.83	6.76	0.11	33	0	3.174
29/07/2567 3:00 PM	3.898.18	6.76	1.75	36	247	3.325
29/07/2567 4:00 PM	2.997.92	6.76	0.06	36	0	3.291
29/07/2567 5:00 PM	3.110.76	6.75	0.19	36	0	3.304
29/07/2567 6:00 PM	3.222.41	6.75	0.17	35	0	3.305
29/07/2567 7:00 PM	3.335.18	6.74	0.14	33	0	3.314
29/07/2567 8:00 PM	3.413.48	6.74	0.11	31	0	3.304
29/07/2567 9:00 PM	3.473.49	6.73	0.08	30	0	3.295
29/07/2567 10:00 PM	3.523.47	6.73	0.05	29	0	3.288
29/07/2567 11:00 PM	3.573.53	6.73	0.02	29	0	3.277
30/07/2567 12:00 AM	3.624.55	6.73	0.01	28	0	3.258
30/07/2567 1:00 AM	3.680.73	6.73	0.03	28	0	3.249
30/07/2567 2:00 AM	3.730.72	6.74	0.03	28	0	3.254
30/07/2567 3:00 AM	3.779.49	6.74	0.02	27	0	3.256
30/07/2567 4:00 AM	3.835.72	6.74	0.02	27	0	3.256
30/07/2567 5:00 AM	3.891.37	6.74	0.02	27	0	3.255
30/07/2567 6:00 AM	3.974.00	6.74	0.02	27	0	3.256
30/07/2567 7:00 AM	4.078.99	6.74	0.02	27	0	3.258
30/07/2567 8:00 AM	4.226.67	6.74	0.02	27	0	3.261
30/07/2567 9:00 AM	4.379.15	6.74	0.02	27	0	3.262
30/07/2567 10:00 AM	3.863.74	6.74	1.71	36	247	3.620

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
30/07/2567 11:00 AM	3,019.48	6.74	- 0.04	36	0	3,729
30/07/2567 12:00 PM	3,225.40	6.74	0.20	36	0	3,709
30/07/2567 1:00 PM	3,445.87	6.74	0.20	36	0	3,708
30/07/2567 2:00 PM	3,804.16	6.72	0.20	36	0	3,697
30/07/2567 3:00 PM	4,186.82	6.71	0.20	35	0	3,684
30/07/2567 4:00 PM	4,446.22	6.69	1.88	36	203	3,120
30/07/2567 5:00 PM	3,491.98	6.67	1.71	37	245	3,649
30/07/2567 6:00 PM	3,114.68	6.66	0.00	37	0	3,755
30/07/2567 7:00 PM	3,388.04	6.64	0.07	36	0	3,752
30/07/2567 8:00 PM	3,798.59	6.63	0.13	35	0	3,743
30/07/2567 9:00 PM	4,207.45	6.61	0.19	34	0	3,732
30/07/2567 10:00 PM	4,129.88	6.62	1.81	39	247	3,910
30/07/2567 11:00 PM	3,314.33	6.63	1.68	39	245	4,013
31/07/2567 12:00 AM	3,235.92	6.64	0.08	38	0	4,040
31/07/2567 1:00 AM	3,507.84	6.66	0.10	37	0	4,020
31/07/2567 2:00 AM	3,758.30	6.67	0.12	36	0	4,009
31/07/2567 3:00 AM	4,009.19	6.68	0.15	35	0	3,992
31/07/2567 4:00 AM	4,260.75	6.69	0.17	34	0	3,980
31/07/2567 5:00 AM	4,223.65	6.70	1.83	39	246	4,029
31/07/2567 6:00 AM	3,247.95	6.69	1.72	39	245	4,106
31/07/2567 7:00 AM	3,172.90	6.68	0.11	38	0	4,146
31/07/2567 8:00 AM	3,362.79	6.66	0.18	37	0	4,125
31/07/2567 9:00 AM	3,540.71	6.65	0.15	36	0	4,110
31/07/2567 10:00 AM	3,602.28	6.63	0.12	35	0	4,083
31/07/2567 11:00 AM	3,706.66	6.62	0.09	35	0	4,076
31/07/2567 12:00 PM	3,863.87	6.61	0.06	35	0	4,063
31/07/2567 1:00 PM	4,042.89	6.59	0.03	35	0	4,068
31/07/2567 2:00 PM	4,303.04	6.58	0.01	35	0	4,060
31/07/2567 3:00 PM	4,044.47	6.57	1.77	39	247	3,974
31/07/2567 4:00 PM	3,074.99	6.55	1.70	39	244	4,073
31/07/2567 5:00 PM	3,219.30	6.54	0.08	38	0	4,122
31/07/2567 6:00 PM	3,474.97	6.53	0.10	37	0	4,113
31/07/2567 7:00 PM	3,740.27	6.52	0.12	36	0	4,103
31/07/2567 8:00 PM	4,005.73	6.50	0.14	35	0	4,089
31/07/2567 9:00 PM	4,278.15	6.49	0.16	34	0	4,081
31/07/2567 10:00 PM	4,125.07	6.49	1.80	39	247	4,060
31/07/2567 11:00 PM	3,130.63	6.49	1.65	39	245	4,152

Description	LEVEL	pH	PRESSURE	TEMP	FLOW	CONDUCT
Unit	mm	pH	barq	DegC	m3/h	uS/cm
1/08/2567 12:00 AM	3185.38	6.49	0.08	37.93	0.01	4178
1/08/2567 1:00 AM	3410.95	6.49	0.09	36.38	0.03	4158
1/08/2567 2:00 AM	3627.73	6.49	0.10	35.08	0.04	4139
1/08/2567 3:00 AM	3825.51	6.48	0.11	34.00	0.09	4121
1/08/2567 4:00 AM	4029.85	6.48	0.12	33.01	0.06	4109
1/08/2567 5:00 AM	4233.14	6.48	0.13	31.88	0.02	4125
1/08/2567 6:00 AM	4418.23	6.48	0.14	30.93	0.01	4108
1/08/2567 7:00 AM	3599.66	6.48	1.72	39.11	246.31	4173
1/08/2567 8:00 AM	3067.04	6.47	0.07	38.82	0.01	4193
1/08/2567 9:00 AM	3254.02	6.47	0.19	37.91	0.04	4155
1/08/2567 10:00 AM	3438.87	6.47	0.18	36.99	0.05	4130
1/08/2567 11:00 AM	3628.06	6.47	0.17	36.46	0.08	4126
1/08/2567 12:00 PM	3814.28	6.46	0.17	36.01	0.09	4123
1/08/2567 1:00 PM	4003.43	6.47	0.16	35.62	0.15	4116
1/08/2567 2:00 PM	4130.27	6.48	0.15	35.65	0.16	4106
1/08/2567 3:00 PM	4132.61	6.49	1.83	38.83	238.29	4081
1/08/2567 4:00 PM	3080.78	6.50	1.64	39.01	244.88	4116
1/08/2567 5:00 PM	3133.27	6.51	0.03	38.24	0.05	4136
1/08/2567 6:00 PM	3284.42	6.52	0.09	37.26	0.01	4132
1/08/2567 7:00 PM	3438.80	6.53	0.13	36.20	0.11	4123
1/08/2567 8:00 PM	3710.30	6.54	0.13	35.14	0.02	4112
1/08/2567 9:00 PM	3887.51	6.56	0.13	34.08	0.01	4102
1/08/2567 10:00 PM	4044.36	6.58	0.13	33.34	0.04	4091
1/08/2567 11:00 PM	4196.24	6.60	0.13	32.60	0.04	4073
2/08/2567 12:00 AM	4345.66	6.62	0.13	31.85	0.05	4082
2/08/2567 1:00 AM	4103.98	6.64	1.74	38.63	247.25	4055
2/08/2567 2:00 AM	3034.61	6.66	1.63	38.64	244.08	4118
2/08/2567 3:00 AM	3139.90	6.68	0.17	37.15	0.00	4125
2/08/2567 4:00 AM	3306.56	6.70	0.19	35.39	0.03	4120
2/08/2567 5:00 AM	3480.37	6.69	0.18	34.08	0.00	4104
2/08/2567 6:00 AM	3648.73	6.69	0.17	32.90	0.07	4095
2/08/2567 7:00 AM	3807.97	6.69	0.16	31.80	0.00	4074
2/08/2567 8:00 AM	3984.82	6.69	0.15	31.31	0.02	4059
2/08/2567 9:00 AM	4196.97	6.68	0.14	30.81	0.07	4045
2/08/2567 10:00 AM	4436.51	6.68	1.82	37.69	239.82	3739
2/08/2567 11:00 AM	3625.77	6.68	1.75	38.65	246.40	4099
2/08/2567 12:00 PM	3084.44	6.67	0.00	38.90	0.05	4182
2/08/2567 1:00 PM	3460.36	6.65	0.18	37.97	0.06	4234
2/08/2567 2:00 PM	3718.67	6.63	0.14	35.93	0.02	4214
2/08/2567 3:00 PM	3970.28	6.61	0.11	34.42	0.02	4184
2/08/2567 4:00 PM	4224.28	6.59	0.07	33.21	0.02	4175
2/08/2567 5:00 PM	4382.05	6.57	1.79	39.43	239.84	4222
2/08/2567 6:00 PM	3406.31	6.55	1.68	39.43	246.06	4201
2/08/2567 7:00 PM	3142.26	6.53	0.07	38.90	0.02	4213
2/08/2567 8:00 PM	3335.76	6.42	0.19	37.65	0.09	4200
2/08/2567 9:00 PM	3558.78	6.13	0.18	36.40	0.09	4192
2/08/2567 10:00 PM	3705.99	6.05	0.17	35.15	0.07	4173
2/08/2567 11:00 PM	3856.11	6.06	0.16	34.29	0.00	4167
3/08/2567 12:00 AM	4026.56	6.07	0.15	33.50	0.07	4154
3/08/2567 1:00 AM	4186.96	6.08	0.14	32.70	0.01	4146
3/08/2567 2:00 AM	4332.95	6.09	0.13	31.95	0.05	4135
3/08/2567 3:00 AM	4226.88	6.10	1.89	39.11	245.32	4062
3/08/2567 4:00 AM	3151.72	6.11	1.65	39.00	244.90	4121
3/08/2567 5:00 AM	3239.44	6.13	0.14	38.05	0.03	4129
3/08/2567 6:00 AM	3539.55	6.14	0.19	36.58	0.01	4133
3/08/2567 7:00 AM	3687.36	6.16	0.19	35.12	0.06	4116
3/08/2567 8:00 AM	3832.23	6.18	0.19	34.08	0.06	4099
3/08/2567 9:00 AM	3980.71	6.20	0.18	33.36	0.09	4082
3/08/2567 10:00 AM	4196.94	6.22	0.18	33.06	0.08	4070
3/08/2567 11:00 AM	4344.69	6.24	1.76	38.37	238.26	3966
3/08/2567 12:00 PM	3383.03	6.26	1.66	38.64	245.98	3954
3/08/2567 1:00 PM	3145.00	6.28	0.08	38.62	0.11	3972
3/08/2567 2:00 PM	3396.70	6.29	0.19	38.32	0.13	3973
3/08/2567 3:00 PM	3658.33	6.30	0.18	37.44	0.13	3984
3/08/2567 4:00 PM	3908.16	6.32	0.17	35.77	0.08	4000
3/08/2567 5:00 PM	4176.05	6.33	0.16	34.93	0.03	3968
3/08/2567 6:00 PM	4390.28	6.34	1.82	39.10	242.23	4248
3/08/2567 7:00 PM	3466.38	6.35	1.69	39.30	246.68	4170
3/08/2567 8:00 PM	3150.59	6.36	0.05	38.87	-0.01	4177
3/08/2567 9:00 PM	3459.27	6.38	0.20	37.46	0.00	4151
3/08/2567 10:00 PM	3842.66	6.39	0.20	35.23	-0.05	4168
3/08/2567 11:00 PM	4311.89	6.40	0.21	32.58	0.00	4166
4/08/2567 12:00 AM	3866.27	6.42	1.76	38.73	246.88	4024
4/08/2567 1:00 AM	3015.51	6.43	-0.03	38.41	0.00	4019
4/08/2567 2:00 AM	3169.26	6.45	0.18	35.91	-0.02	3975
4/08/2567 3:00 AM	3328.48	6.46	0.16	33.42	0.00	3963
4/08/2567 4:00 AM	3477.65	6.47	0.13	31.71	-0.05	3934
4/08/2567 5:00 AM	3626.66	6.48	0.10	30.22	0.03	3914
4/08/2567 6:00 AM	3772.55	6.46	0.08	29.41	-0.01	3901
4/08/2567 7:00 AM	3918.81	6.44	0.05	28.70	0.03	3888
4/08/2567 8:00 AM	4069.25	6.43	0.02	28.23	0.08	3874
4/08/2567 9:00 AM	4250.00	6.41	0.00	28.06	0.13	3866
4/08/2567 10:00 AM	4204.59	6.39	1.81	37.79	247.42	4122
4/08/2567 11:00 AM	3272.75	6.38	1.67	38.02	245.61	4132
4/08/2567 12:00 PM	3196.02	6.36	0.19	37.95	0.11	4097
4/08/2567 1:00 PM	3494.76	6.35	0.20	37.88	0.14	4119
4/08/2567 2:00 PM	3787.92	6.34	0.20	37.86	0.11	4107
4/08/2567 3:00 PM	4084.97	6.33	0.19	37.92	0.13	4119
4/08/2567 4:00 PM	4393.33	6.32	0.19	37.34	0.01	4145
4/08/2567 5:00 PM	3701.19	6.31	1.76	38.34	247.29	4268
4/08/2567 6:00 PM	3094.93	6.31	-0.01	38.18	-0.03	4279
4/08/2567 7:00 PM	3483.60	6.30	0.20	36.84	0.03	4266
4/08/2567 8:00 PM	3883.07	6.29	0.21	35.49	0.06	4251
4/08/2567 9:00 PM	4290.90	6.30	0.22	34.14	-0.02	4204
4/08/2567 10:00 PM	3995.03	6.32	1.81	38.66	248.02	4228
4/08/2567 11:00 PM	3118.30	6.33	1.64	38.17	245.38	4040
5/08/2567 12:00 AM	3166.65	6.35	0.11	35.68	0.05	4009
5/08/2567 1:00 AM	3329.54	6.37	0.18	32.88	0.05	3993
5/08/2567 2:00 AM	3493.18	6.39	0.17	30.88	0.03	3966
5/08/2567 3:00 AM	3656.45	6.41	0.16	29.56	0.03	3963
5/08/2567 4:00 AM	3806.74	6.43	0.15	28.66	-0.01	3948
5/08/2567 5:00 AM	3953.11	6.42	0.14	28.17	0.05	3942
5/08/2567 6:00 AM	4103.90	6.40	0.13	27.67	0.00	3931
5/08/2567 7:00 AM	4263.88	6.39	0.12	27.17	0.07	3921
5/08/2567 8:00 AM	4070.70	6.37	1.78	37.41	247.14	4070
5/08/2567 9:00 AM	3236.98	6.35	1.71	37.60	246.00	4091

Description	LEVEL	pH	PRESSURE	TEMP	FLOW	CONDUCT
Unit	mm	pH	barg	DegC	m3/h	uS/cm
5/08/2567 10:00 AM	3268.56	6.34	0.11	37.20	0.13	4050
5/08/2567 11:00 AM	3666.04	6.32	0.21	36.35	0.04	4074
5/08/2567 12:00 PM	4059.09	6.30	0.23	36.18	0.14	4047
5/08/2567 1:00 PM	4432.10	6.30	1.87	38.48	249.13	3977
5/08/2567 2:00 PM	3616.88	6.30	1.77	38.68	247.35	4201
5/08/2567 3:00 PM	3089.49	6.30	0.08	38.82	0.16	4193
5/08/2567 4:00 PM	3495.35	6.30	0.08	38.55	0.13	4194
5/08/2567 5:00 PM	3894.96	6.30	0.08	38.12	0.05	4191
5/08/2567 6:00 PM	4224.41	6.30	0.07	37.54	0.09	4191
5/08/2567 7:00 PM	4223.05	6.30	1.78	39.48	247.06	4257
5/08/2567 8:00 PM	3304.76	6.30	1.66	39.45	246.33	4249
5/08/2567 9:00 PM	3189.36	6.31	0.07	38.78	0.00	4235
5/08/2567 10:00 PM	3497.86	6.31	0.19	37.33	0.06	4216
5/08/2567 11:00 PM	3771.11	6.32	0.17	35.91	0.07	4205
6/08/2567 12:00 AM	3969.52	6.33	0.16	34.77	0.05	4193
6/08/2567 1:00 AM	4139.00	6.34	0.15	33.62	0.06	4210
6/08/2567 2:00 AM	4285.47	6.35	0.14	31.96	-0.03	4202
6/08/2567 3:00 AM	4434.07	6.36	0.12	30.48	0.00	4180
6/08/2567 4:00 AM	3553.09	6.36	1.67	39.20	247.13	4279
6/08/2567 5:00 AM	3062.23	6.35	0.03	38.52	0.01	4295
6/08/2567 6:00 AM	3247.53	6.35	0.18	36.69	0.02	4266
6/08/2567 7:00 AM	3494.73	6.35	0.15	35.16	0.05	4245
6/08/2567 8:00 AM	3784.23	6.34	0.11	34.27	0.04	4170
6/08/2567 9:00 AM	4089.76	6.34	0.08	33.51	0.10	4190
6/08/2567 10:00 AM	4333.66	6.33	0.05	33.31	0.14	4156
6/08/2567 11:00 AM	3939.78	6.33	1.78	38.91	248.19	4163
6/08/2567 12:00 PM	2998.08	6.33	-0.06	38.88	-0.72	314
6/08/2567 1:00 PM	3252.74	6.34	0.20	38.83	0.22	4157
6/08/2567 2:00 PM	3511.50	6.36	0.20	38.79	0.16	4130
6/08/2567 3:00 PM	3766.98	6.37	0.19	38.75	0.12	4150
6/08/2567 4:00 PM	4027.47	6.38	0.18	38.71	0.14	4163
6/08/2567 5:00 PM	4304.33	6.40	0.17	38.70	0.13	4163
6/08/2567 6:00 PM	4015.08	6.41	1.78	39.39	247.98	4252
6/08/2567 7:00 PM	3067.63	6.42	1.63	39.45	245.84	4277
6/08/2567 8:00 PM	3364.45	6.43	0.16	38.43	0.15	4275
6/08/2567 9:00 PM	3770.35	6.42	0.21	37.07	0.10	4267
6/08/2567 10:00 PM	4180.44	6.42	0.22	34.99	0.00	4284
6/08/2567 11:00 PM	4198.25	6.41	1.76	39.66	248.67	4343
7/08/2567 12:00 AM	3368.13	6.41	1.71	39.76	246.61	4353
7/08/2567 1:00 AM	3137.30	6.40	0.12	38.02	-0.02	4348
7/08/2567 2:00 AM	3384.97	6.40	0.19	34.87	0.05	4321
7/08/2567 3:00 AM	3634.78	6.39	0.18	32.75	0.05	4298
7/08/2567 4:00 AM	3878.26	6.38	0.17	31.21	0.01	4295
7/08/2567 5:00 AM	4128.07	6.37	0.16	30.38	0.05	4273
7/08/2567 6:00 AM	4371.50	6.36	0.15	29.56	0.08	4259
7/08/2567 7:00 AM	4288.77	6.35	1.83	38.77	248.09	4362
7/08/2567 8:00 AM	3303.00	6.34	1.67	38.82	246.59	4311
7/08/2567 9:00 AM	3158.90	6.32	0.10	38.10	0.15	4314
7/08/2567 10:00 AM	3403.32	6.31	0.20	36.83	0.17	4247
7/08/2567 11:00 AM	3656.12	6.30	0.19	36.43	0.19	4298
7/08/2567 12:00 PM	3906.15	6.30	0.19	36.07	0.07	4279
7/08/2567 1:00 PM	4173.36	6.29	0.19	36.18	0.14	4293
7/08/2567 2:00 PM	4426.62	6.29	0.18	36.29	0.12	4313
7/08/2567 3:00 PM	3565.04	6.29	1.70	39.33	247.18	4242
7/08/2567 4:00 PM	3097.09	6.29	0.08	39.30	0.11	4289
7/08/2567 5:00 PM	3351.95	6.28	0.20	38.67	0.20	4304
7/08/2567 6:00 PM	3606.57	6.28	0.20	38.05	0.06	4312
7/08/2567 7:00 PM	3879.16	6.28	0.19	37.04	0.03	4307
7/08/2567 8:00 PM	4276.29	6.28	0.19	35.98	0.13	4293
7/08/2567 9:00 PM	4041.83	6.28	1.80	39.89	248.81	4400
7/08/2567 10:00 PM	3312.49	6.29	1.67	39.93	246.28	4404
7/08/2567 11:00 PM	3278.66	6.29	0.13	39.19	0.02	4378
8/08/2567 12:00 AM	3783.17	6.29	0.20	37.33	0.01	4369
8/08/2567 1:00 AM	4094.12	6.29	0.21	35.62	0.12	4347
8/08/2567 2:00 AM	4354.18	6.30	0.22	34.40	0.11	4329
8/08/2567 3:00 AM	3919.51	6.29	1.74	39.91	248.24	4385
8/08/2567 4:00 AM	3010.36	6.26	0.06	39.74	0.50	4386
8/08/2567 5:00 AM	3205.44	6.24	0.06	38.02	0.03	4360
8/08/2567 6:00 AM	3402.15	6.21	0.06	36.19	0.05	4340
8/08/2567 7:00 AM	3620.06	6.18	0.05	34.88	0.13	4323
8/08/2567 8:00 AM	3976.70	6.09	0.05	33.84	0.15	4297
8/08/2567 9:00 AM	4198.46	5.95	0.05	33.35	0.12	4268
8/08/2567 10:00 AM	4476.59	5.80	0.04	33.10	0.14	4216
8/08/2567 11:00 AM	4568.53	5.66	1.83	38.91	243.84	4238
8/08/2567 12:00 PM	3741.31	5.62	1.75	39.05	247.09	4227
8/08/2567 1:00 PM	2906.04	5.65	1.67	39.19	244.88	4218
8/08/2567 2:00 PM	3083.23	5.69	0.09	38.70	0.11	4251
8/08/2567 3:00 PM	3336.92	5.73	0.11	37.86	0.05	4239
8/08/2567 4:00 PM	3593.44	5.76	0.12	37.02	0.17	4230
8/08/2567 5:00 PM	3845.74	5.80	0.13	36.30	0.08	4227
8/08/2567 6:00 PM	4120.79	5.84	0.14	35.68	0.13	4221
8/08/2567 7:00 PM	4381.49	5.87	0.16	35.06	0.10	4214
8/08/2567 8:00 PM	3844.70	5.91	1.77	39.34	247.64	4332
8/08/2567 9:00 PM	2994.74	5.94	-0.10	38.98	-4.95	278
8/08/2567 10:00 PM	3251.49	5.97	0.20	37.85	0.10	4333
8/08/2567 11:00 PM	3508.42	6.00	0.19	36.45	0.10	4321
9/08/2567 12:00 AM	3760.43	6.03	0.19	35.26	0.04	4305
9/08/2567 1:00 AM	4027.36	6.07	0.18	34.36	0.12	4292
9/08/2567 2:00 AM	4298.05	6.10	0.18	33.45	0.09	4284
9/08/2567 3:00 AM	4024.44	6.13	1.78	39.32	247.94	4315
9/08/2567 4:00 AM	3071.22	6.15	1.63	39.15	245.39	4298
9/08/2567 5:00 AM	3212.33	6.16	0.08	38.01	0.09	4260
9/08/2567 6:00 AM	3458.11	6.18	0.10	36.47	0.10	4248
9/08/2567 7:00 AM	3700.11	6.20	0.12	35.30	0.12	4235
9/08/2567 8:00 AM	3937.46	6.21	0.14	34.40	0.08	4146
9/08/2567 9:00 AM	4180.87	6.23	0.16	34.13	0.24	4198
9/08/2567 10:00 AM	4418.36	6.24	0.17	33.91	0.18	4147
9/08/2567 11:00 AM	3602.84	6.26	1.71	39.27	246.83	4187
9/08/2567 12:00 PM	3078.30	6.26	0.01	39.23	0.15	4166
9/08/2567 1:00 PM	3232.49	6.26	0.07	39.20	0.20	4189
9/08/2567 2:00 PM	3546.43	6.26	0.13	39.16	0.20	4187
9/08/2567 3:00 PM	3571.76	6.25	0.14	39.12	0.17	4185
9/08/2567 4:00 PM	3577.61	6.25	0.14	39.08	0.11	4187
9/08/2567 5:00 PM	3584.70	6.25	0.13	38.54	0.07	4186
9/08/2567 6:00 PM	3962.12	6.25	0.13	37.81	0.13	4180
9/08/2567 7:00 PM	4362.33	6.25	0.12	37.03	0.12	4177
9/08/2567 8:00 PM	3808.04	6.24	1.75	39.69	247.62	4302

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
9/08/2567 9:00 PM	2997.82	6.23	-0.02	39.89	1.99	284
9/08/2567 10:00 PM	3394.53	6.22	0.03	38.64	0.09	4304
9/08/2567 11:00 PM	3884.65	6.21	0.08	37.23	0.13	4292
10/08/2567 12:00 AM	4425.02	6.20	0.11	35.92	0.03	4282
10/08/2567 1:00 AM	3787.21	6.19	1.75	39.65	247.51	4076
10/08/2567 2:00 AM	3046.26	6.18	1.63	39.35	245.84	3984
10/08/2567 3:00 AM	3371.95	6.17	0.19	38.23	0.09	3973
10/08/2567 4:00 AM	3706.73	6.17	0.15	36.76	0.08	3956
10/08/2567 5:00 AM	3971.63	6.17	0.12	35.46	0.05	3945
10/08/2567 6:00 AM	4212.17	6.17	0.08	34.48	0.03	3939
10/08/2567 7:00 AM	4439.05	6.17	1.85	37.69	207.58	3600
10/08/2567 8:00 AM	3387.15	6.17	1.68	39.26	245.92	3947
10/08/2567 9:00 AM	3094.46	6.17	0.09	38.78	0.17	3982
10/08/2567 10:00 AM	3253.15	6.16	0.19	37.87	0.21	3963
10/08/2567 11:00 AM	3414.97	6.18	0.16	37.50	0.13	3996
10/08/2567 12:00 PM	3573.75	6.20	0.14	37.43	0.20	3973
10/08/2567 1:00 PM	3726.84	6.22	0.11	37.74	0.13	3986
10/08/2567 2:00 PM	3878.32	6.25	0.08	38.15	0.10	3988
10/08/2567 3:00 PM	4035.64	6.27	0.05	38.63	0.24	3949
10/08/2567 4:00 PM	4188.26	6.29	0.03	39.30	0.10	3934
10/08/2567 5:00 PM	4338.52	6.32	0.00	39.98	0.12	3983
10/08/2567 6:00 PM	4150.51	6.34	1.81	39.43	247.84	4054
10/08/2567 7:00 PM	3136.24	6.34	1.65	39.27	245.78	4105
10/08/2567 8:00 PM	3183.62	6.34	0.19	38.57	-0.02	4102
10/08/2567 9:00 PM	3410.18	6.34	0.20	37.43	0.18	4088
10/08/2567 10:00 PM	3736.05	6.33	0.19	36.28	0.17	4085
10/08/2567 11:00 PM	4083.19	6.33	0.19	35.37	0.02	4071
11/08/2567 12:00 AM	4365.30	6.32	0.19	34.60	0.08	4063
11/08/2567 1:00 AM	3822.78	6.32	1.77	39.16	247.59	3958
11/08/2567 2:00 AM	3020.59	6.32	0.07	39.08	0.07	3960
11/08/2567 3:00 AM	3183.32	6.33	0.06	37.70	0.09	3953
11/08/2567 4:00 AM	3350.54	6.34	0.05	36.31	0.13	3932
11/08/2567 5:00 AM	3516.62	6.35	0.04	35.25	0.02	3929
11/08/2567 6:00 AM	3677.25	6.37	0.03	34.35	0.05	3912
11/08/2567 7:00 AM	3834.51	6.38	0.02	33.48	0.06	3900
11/08/2567 8:00 AM	4003.93	6.40	0.02	33.20	0.07	3891
11/08/2567 9:00 AM	4168.40	6.41	0.01	32.93	0.10	3885
11/08/2567 10:00 AM	4327.16	6.42	0.04	33.06	0.00	3868
11/08/2567 11:00 AM	4185.98	6.43	1.79	38.58	246.31	3968
11/08/2567 12:00 PM	3121.31	6.44	1.64	38.70	245.46	3960
11/08/2567 1:00 PM	3124.09	6.44	0.20	38.82	0.14	4002
11/08/2567 2:00 PM	3274.27	6.45	0.18	38.94	0.09	3984
11/08/2567 3:00 PM	3427.86	6.45	0.15	39.06	0.09	3984
11/08/2567 4:00 PM	3581.42	6.46	0.12	38.68	0.07	4002
11/08/2567 5:00 PM	3732.64	6.46	0.09	38.24	0.05	3987
11/08/2567 6:00 PM	3883.73	6.47	0.06	37.79	0.12	3984
11/08/2567 7:00 PM	4038.82	6.47	0.03	37.06	0.10	3984
11/08/2567 8:00 PM	4189.89	6.48	0.00	36.18	0.13	3962
11/08/2567 9:00 PM	4344.40	6.48	0.01	35.30	0.09	3957
11/08/2567 10:00 PM	3927.62	6.49	1.80	38.78	248.20	4071
11/08/2567 11:00 PM	2998.26	6.49	-0.05	38.42	1.47	3883
12/08/2567 12:00 AM	3170.70	6.50	0.19	37.31	0.02	3988
12/08/2567 1:00 AM	3341.61	6.50	0.19	35.98	0.03	3974
12/08/2567 2:00 AM	3510.58	6.51	0.18	34.88	0.10	3958
12/08/2567 3:00 AM	3680.51	6.52	0.17	34.12	0.03	3944
12/08/2567 4:00 AM	3831.18	6.52	0.15	33.37	0.05	3937
12/08/2567 5:00 AM	3985.46	6.53	0.14	32.61	0.05	3933
12/08/2567 6:00 AM	4215.91	6.54	0.13	32.16	0.01	3926
12/08/2567 7:00 AM	4212.66	6.55	1.79	38.02	246.95	3881
12/08/2567 8:00 AM	3146.01	6.55	1.64	37.92	245.44	3887
12/08/2567 9:00 AM	3120.26	6.56	0.06	37.51	0.13	3867
12/08/2567 10:00 AM	3269.37	6.56	0.05	36.86	0.15	3853
12/08/2567 11:00 AM	3421.37	6.57	0.05	36.69	0.12	3857
12/08/2567 12:00 PM	3575.80	6.57	0.04	36.65	0.15	3863
12/08/2567 1:00 PM	3725.63	6.57	0.03	36.61	0.06	3858
12/08/2567 2:00 PM	3870.22	6.57	0.02	36.75	0.11	3853
12/08/2567 3:00 PM	4093.21	6.58	0.01	36.90	0.12	3844
12/08/2567 4:00 PM	4337.31	6.58	0.00	36.99	0.12	3855
12/08/2567 5:00 PM	3913.82	6.58	1.76	38.12	247.70	4079
12/08/2567 6:00 PM	3005.41	6.54	0.07	38.06	1.43	4030
12/08/2567 7:00 PM	3354.41	6.48	0.10	36.98	0.14	4090
12/08/2567 8:00 PM	3693.42	6.41	0.12	34.74	0.04	4105
12/08/2567 9:00 PM	3913.32	6.39	0.15	32.07	0.02	4111
12/08/2567 10:00 PM	4232.92	6.41	0.17	30.64	0.07	4092
12/08/2567 11:00 PM	4172.48	6.44	1.82	37.85	247.10	3984
13/08/2567 12:00 AM	3210.18	6.47	1.65	37.53	245.37	3887
13/08/2567 1:00 AM	3122.79	6.50	0.07	36.47	0.05	3868
13/08/2567 2:00 AM	3281.73	6.53	0.06	34.88	0.03	3840
13/08/2567 3:00 AM	3441.51	6.56	0.05	33.48	0.05	3834
13/08/2567 4:00 AM	3590.91	6.58	0.03	32.45	0.04	3815
13/08/2567 5:00 AM	3738.90	6.60	0.02	31.43	0.05	3804
13/08/2567 6:00 AM	3885.27	6.59	0.01	30.67	0.11	3795
13/08/2567 7:00 AM	4035.50	6.59	0.00	30.09	0.01	3785
13/08/2567 8:00 AM	4183.93	6.59	-0.01	29.71	0.00	3775
13/08/2567 9:00 AM	4330.53	6.59	0.06	29.75	0.04	3771
13/08/2567 10:00 AM	4243.71	6.59	1.77	37.62	246.74	3972
13/08/2567 11:00 AM	3225.55	6.59	1.64	37.87	245.65	4016
13/08/2567 12:00 PM	3457.07	6.59	0.14	37.90	0.21	3987
13/08/2567 1:00 PM	3751.82	6.57	0.22	37.93	0.24	4016
13/08/2567 2:00 PM	4049.61	6.53	0.30	38.26	0.14	3996
13/08/2567 3:00 PM	3501.28	6.50	1.58	38.82	236.98	4033
13/08/2567 4:00 PM	3129.63	6.47	0.19	38.92	-0.45	4070
13/08/2567 5:00 PM	3444.37	6.44	0.14	39.02	0.13	4102
13/08/2567 6:00 PM	3751.03	6.41	0.09	38.54	0.04	4041
13/08/2567 7:00 PM	3150.77	6.38	1.66	39.03	246.07	4084
13/08/2567 8:00 PM	3243.05	6.35	0.18	37.99	-0.05	4017
13/08/2567 9:00 PM	3524.05	6.37	0.15	36.58	-0.01	4004
13/08/2567 10:00 PM	3825.66	6.41	0.13	35.35	0.05	3991
13/08/2567 11:00 PM	4162.00	6.44	0.10	34.50	0.12	3984
14/08/2567 12:00 AM	4406.03	6.47	0.07	33.64	0.08	3974
14/08/2567 1:00 AM	3639.35	6.50	1.73	38.76	247.08	3880
14/08/2567 2:00 AM	3055.48	6.53	0.08	38.08	-0.09	3888
14/08/2567 3:00 AM	3213.87	6.57	0.07	36.60	0.00	3872
14/08/2567 4:00 AM	3366.13	6.60	0.06	35.12	0.08	3867
14/08/2567 5:00 AM	3516.60	6.60	0.06	34.11	0.01	3853
14/08/2567 6:00 AM	3664.64	6.60	0.05	33.13	0.14	3846
14/08/2567 7:00 AM	3810.14	6.60	0.04	32.17	0.06	3836

Description	LEVEL	pH	PRESSURE	TEMP	FLOW	CONDUCT
Unit	mm	pH	barg	DegC	m3/h	uS/cm
14/08/2567 8:00 AM	3992.85	6.60	0.04	31.85	0.02	3757
14/08/2567 9:00 AM	4242.41	6.60	0.03	31.54	0.17	3784
14/08/2567 10:00 AM	4314.40	6.60	1.81	38.87	244.83	4010
14/08/2567 11:00 AM	3333.48	6.61	1.68	39.14	246.02	4031
14/08/2567 12:00 PM	3150.50	6.61	0.17	39.16	0.06	4020
14/08/2567 1:00 PM	3394.78	6.61	0.20	39.10	0.16	4032
14/08/2567 2:00 PM	3644.21	6.60	0.21	39.04	0.16	4024
14/08/2567 3:00 PM	3898.73	6.60	0.21	38.98	0.08	4023
14/08/2567 4:00 PM	4166.07	6.60	0.21	38.74	0.14	4026
14/08/2567 5:00 PM	4423.37	6.60	0.22	38.04	0.07	4060
14/08/2567 6:00 PM	3592.85	6.60	1.74	39.65	247.30	4165
14/08/2567 7:00 PM	3093.82	6.60	0.00	39.28	-0.04	4169
14/08/2567 8:00 PM	3348.13	6.59	0.04	38.05	-0.02	4157
14/08/2567 9:00 PM	3607.27	6.57	0.08	36.81	0.10	4136
14/08/2567 10:00 PM	3970.46	6.55	0.06	35.76	0.14	4127
14/08/2567 11:00 PM	4377.54	6.53	0.04	34.99	0.13	4114
15/08/2567 12:00 AM	3782.09	6.51	1.71	40.25	247.68	4211
15/08/2567 1:00 AM	3006.40	6.49	-0.06	39.91	2.15	876
15/08/2567 2:00 AM	3418.86	6.47	0.18	38.42	0.03	4231
15/08/2567 3:00 AM	3816.70	6.45	0.13	36.82	0.09	4214
15/08/2567 4:00 AM	4088.34	6.45	0.09	35.54	0.07	4197
15/08/2567 5:00 AM	4339.81	6.46	0.05	34.51	0.05	4190
15/08/2567 6:00 AM	3908.21	6.47	1.79	39.85	247.72	4215
15/08/2567 7:00 AM	3007.17	6.48	-0.01	39.65	-0.60	4195
15/08/2567 8:00 AM	3251.07	6.49	0.02	38.08	0.14	4210
15/08/2567 9:00 AM	3499.24	6.50	0.04	37.27	0.14	4173
15/08/2567 10:00 AM	3744.40	6.51	0.07	36.62	0.13	4152
15/08/2567 11:00 AM	3989.96	6.52	0.10	36.55	0.19	4196
15/08/2567 12:00 PM	4238.72	6.53	0.09	36.66	0.18	4151
15/08/2567 1:00 PM	4324.94	6.52	1.88	39.93	244.03	4153
15/08/2567 2:00 PM	3343.79	6.52	1.69	39.94	245.95	4217
15/08/2567 3:00 PM	3152.42	6.52	0.15	39.88	0.02	4211
15/08/2567 4:00 PM	3420.52	6.52	0.16	39.24	0.08	4199
15/08/2567 5:00 PM	3683.97	6.52	0.13	38.60	0.15	4211
15/08/2567 6:00 PM	3940.93	6.52	0.10	37.67	0.12	4228
15/08/2567 7:00 PM	4202.12	6.52	0.07	36.68	0.09	4219
15/08/2567 8:00 PM	4415.26	6.52	1.77	40.02	233.41	4227
15/08/2567 9:00 PM	3448.22	6.52	1.67	40.18	246.56	4253
15/08/2567 10:00 PM	3200.96	6.51	0.08	39.51	0.01	4236
15/08/2567 11:00 PM	3612.38	6.51	0.09	38.12	0.11	4219
16/08/2567 12:00 AM	4018.27	6.51	0.11	36.73	0.02	4204
16/08/2567 1:00 AM	4423.99	6.51	0.12	35.84	0.08	4193
16/08/2567 2:00 AM	3685.69	6.50	1.73	40.18	246.53	4243
16/08/2567 3:00 AM	3058.18	6.50	-0.03	39.96	-0.08	4242
16/08/2567 4:00 AM	3450.81	6.52	0.16	38.57	0.07	4226
16/08/2567 5:00 AM	3843.23	6.54	0.12	37.18	0.05	4223
16/08/2567 6:00 AM	4241.52	6.56	0.07	35.78	0.03	4216
16/08/2567 7:00 AM	4006.11	6.58	1.74	39.59	247.80	4125
16/08/2567 8:00 AM	3163.57	6.59	1.64	39.13	245.36	3908
16/08/2567 9:00 AM	3195.88	6.61	0.20	38.23	0.11	3889
16/08/2567 10:00 AM	3452.77	6.63	0.17	37.45	0.14	3857
16/08/2567 11:00 AM	3707.52	6.65	0.14	37.32	0.20	3906
16/08/2567 12:00 PM	3780.46	6.65	0.12	37.49	0.13	3876
16/08/2567 1:00 PM	3780.92	6.65	0.09	37.95	0.19	3906
16/08/2567 2:00 PM	3781.16	6.65	0.06	38.41	0.13	3907
16/08/2567 3:00 PM	3780.89	6.65	0.03	37.61	-0.01	3873
16/08/2567 4:00 PM	3791.95	6.66	0.01	35.66	0.08	3907
16/08/2567 5:00 PM	4016.14	6.66	-0.02	34.86	-0.01	3903
16/08/2567 6:00 PM	4329.74	6.66	-0.02	34.59	0.12	3874
16/08/2567 7:00 PM	3893.94	6.66	1.72	39.14	247.51	3954
16/08/2567 8:00 PM	3012.37	6.66	1.62	39.17	244.98	3958
16/08/2567 9:00 PM	3390.62	6.66	0.14	37.99	0.05	3922
16/08/2567 10:00 PM	3784.56	6.66	0.22	36.70	0.04	3907
16/08/2567 11:00 PM	4170.08	6.65	0.24	35.62	0.12	3891
17/08/2567 12:00 AM	4347.86	6.65	1.84	38.98	243.49	3778
17/08/2567 1:00 AM	3378.41	6.65	1.68	38.96	245.73	3814
17/08/2567 2:00 AM	3125.44	6.65	0.07	38.35	0.06	3839
17/08/2567 3:00 AM	3345.04	6.65	0.19	36.86	0.18	3832
17/08/2567 4:00 AM	3569.10	6.65	0.15	35.37	0.00	3826
17/08/2567 5:00 AM	3789.02	6.65	0.12	34.14	-0.07	3817
17/08/2567 6:00 AM	4012.30	6.64	0.09	33.29	0.03	3807
17/08/2567 7:00 AM	4235.92	6.64	0.05	32.44	0.02	3792
17/08/2567 8:00 AM	4409.34	6.64	1.80	38.77	229.85	3894
17/08/2567 9:00 AM	3430.24	6.64	1.68	38.85	245.54	3958
17/08/2567 10:00 AM	3117.27	6.63	0.09	38.74	0.12	3970
17/08/2567 11:00 AM	3345.64	6.63	0.08	38.20	0.04	3984
17/08/2567 12:00 PM	3576.19	6.63	0.07	37.65	0.20	3970
17/08/2567 1:00 PM	3810.68	6.63	0.07	37.11	0.04	3944
17/08/2567 2:00 PM	4044.77	6.63	0.06	36.15	0.06	4016
17/08/2567 3:00 PM	4274.15	6.63	0.05	35.82	0.00	3965
17/08/2567 4:00 PM	4225.17	6.63	1.81	39.45	246.84	4066
17/08/2567 5:00 PM	3225.54	6.62	1.66	39.32	245.65	4090
17/08/2567 6:00 PM	3164.27	6.62	0.10	38.75	0.09	4076
17/08/2567 7:00 PM	3385.60	6.63	0.20	37.59	0.14	4069
17/08/2567 8:00 PM	3609.37	6.65	0.20	36.43	-0.02	4057
17/08/2567 9:00 PM	3828.41	6.66	0.19	35.35	0.08	4048
17/08/2567 10:00 PM	4051.57	6.68	0.19	34.58	-0.03	4036
17/08/2567 11:00 PM	4274.25	6.69	0.19	33.81	0.04	4032
18/08/2567 12:00 AM	4058.20	6.71	1.82	39.58	247.02	4149
18/08/2567 1:00 AM	3058.22	6.73	1.69	39.51	244.78	4183
18/08/2567 2:00 AM	3201.09	6.74	0.11	36.99	0.05	4192
18/08/2567 3:00 AM	3506.99	6.86	0.18	35.07	0.01	4140
18/08/2567 4:00 AM	3754.29	6.99	0.14	33.35	0.07	4107
18/08/2567 5:00 AM	3916.57	7.11	0.11	31.52	-0.02	4128
18/08/2567 6:00 AM	4070.67	7.24	0.08	30.43	0.08	4116
18/08/2567 7:00 AM	4243.32	7.37	0.05	29.65	-0.05	4094
18/08/2567 8:00 AM	4370.26	7.50	0.02	29.23	0.03	4073
18/08/2567 9:00 AM	4155.39	7.62	1.78	37.08	246.55	3911
18/08/2567 10:00 AM	3041.75	7.74	1.63	36.93	244.41	3899
18/08/2567 11:00 AM	3092.86	7.76	0.08	36.77	0.07	3916
18/08/2567 12:00 PM	3192.87	7.78	0.07	36.62	0.10	3890
18/08/2567 1:00 PM	3291.19	7.80	0.06	37.01	0.19	3923
18/08/2567 2:00 PM	3389.85	7.81	0.05	37.66	0.14	3910
18/08/2567 3:00 PM	3490.47	7.83	0.04	38.24	0.14	3894
18/08/2567 4:00 PM	3589.09	7.85	0.03	38.71	0.16	3855
18/08/2567 5:00 PM	3731.25	7.87	0.02	38.95	0.15	3907
18/08/2567 6:00 PM	3877.17	7.87	0.01	38.29	0.09	3905

Description	LEVEL	pH	PRESSURE	TEMP	FLOW	CONDUCT
Unit	mm	pH	barg	DegC	m3/h	uS/cm
18/08/2567 7:00 PM	4044.21	7.85	0.06	37.60	0.05	3896
18/08/2567 8:00 PM	4241.35	7.82	0.10	36.71	0.01	3871
18/08/2567 9:00 PM	4445.59	7.80	0.15	35.83	-0.01	3870
18/08/2567 10:00 PM	3466.90	7.77	1.68	37.25	245.31	4018
18/08/2567 11:00 PM	3107.57	7.74	0.12	37.01	-0.03	4033
19/08/2567 12:00 AM	3317.16	7.72	0.20	36.00	0.08	4022
19/08/2567 1:00 AM	3531.66	7.69	0.19	34.99	0.11	4009
19/08/2567 2:00 AM	3742.85	7.66	0.19	34.00	0.00	4001
19/08/2567 3:00 AM	3952.85	7.61	0.19	33.19	0.08	3996
19/08/2567 4:00 AM	4160.98	7.57	0.19	32.23	0.05	3998
19/08/2567 5:00 AM	4359.23	7.52	0.18	30.97	0.04	3998
19/08/2567 6:00 AM	3905.92	7.48	1.77	37.77	247.28	4092
19/08/2567 7:00 AM	3011.55	7.44	-0.05	37.70	0.04	4118
19/08/2567 8:00 AM	3206.49	7.39	0.19	36.68	0.01	4026
19/08/2567 9:00 AM	3403.13	7.35	0.16	35.78	0.10	4018
19/08/2567 10:00 AM	3602.59	7.31	0.14	35.48	0.11	4022
19/08/2567 11:00 AM	3798.02	7.28	0.12	35.55	0.14	4052
19/08/2567 12:00 PM	3995.59	7.25	0.09	35.80	0.13	4022
19/08/2567 1:00 PM	4194.44	7.22	0.07	36.19	0.09	4045
19/08/2567 2:00 PM	4388.11	7.19	0.04	36.83	0.12	4037
19/08/2567 3:00 PM	3756.54	7.16	1.75	38.61	246.83	4062
19/08/2567 4:00 PM	3044.01	7.12	0.10	38.66	0.24	4064
19/08/2567 5:00 PM	3256.61	7.09	0.08	38.71	0.07	4113
19/08/2567 6:00 PM	3467.90	7.07	0.07	38.46	0.11	4113
19/08/2567 7:00 PM	3682.92	7.04	0.06	37.58	0.09	4109
19/08/2567 8:00 PM	3888.92	7.02	0.05	36.70	0.09	4106
19/08/2567 9:00 PM	4068.57	7.00	0.04	35.83	0.17	4099
19/08/2567 10:00 PM	4280.35	6.97	0.02	34.95	-0.01	4088
19/08/2567 11:00 PM	4260.72	6.95	1.84	39.02	245.96	4080
20/08/2567 12:00 AM	3247.22	6.92	1.66	38.97	245.07	4144
20/08/2567 1:00 AM	3149.54	6.90	0.07	36.96	-0.03	4168
20/08/2567 2:00 AM	3367.13	6.89	0.19	33.90	0.00	4133
20/08/2567 3:00 AM	3576.22	6.88	0.19	31.67	0.02	4090
20/08/2567 4:00 AM	3771.61	6.87	0.18	30.51	0.06	4080
20/08/2567 5:00 AM	3967.81	6.86	0.18	29.94	0.00	4060
20/08/2567 6:00 AM	4168.31	6.85	0.17	29.36	-0.01	4045
20/08/2567 7:00 AM	4342.97	6.84	0.17	28.78	0.03	4034
20/08/2567 8:00 AM	4050.10	6.83	1.77	38.07	246.39	3989
20/08/2567 9:00 AM	3003.46	6.82	1.62	38.11	244.48	4034
20/08/2567 10:00 AM	3152.39	6.81	0.19	37.52	0.15	4034
20/08/2567 11:00 AM	3308.01	6.81	0.17	36.80	0.05	4018
20/08/2567 12:00 PM	3467.02	6.80	0.14	36.62	0.06	4007
20/08/2567 1:00 PM	3615.29	6.80	0.11	36.53	0.04	4005
20/08/2567 2:00 PM	3761.30	6.79	0.09	36.45	0.10	4004
20/08/2567 3:00 PM	3908.80	6.79	0.06	36.44	0.16	3993
20/08/2567 4:00 PM	4058.93	6.78	0.04	36.42	0.06	3991
20/08/2567 5:00 PM	4206.57	6.78	0.01	36.40	0.11	3997
20/08/2567 6:00 PM	4319.72	6.79	-0.01	35.86	0.08	4001
20/08/2567 7:00 PM	4418.35	6.79	-0.02	35.32	0.09	3978
20/08/2567 8:00 PM	3695.10	6.80	1.73	38.68	245.47	4067
20/08/2567 9:00 PM	3034.89	6.81	0.01	38.35	-0.01	4072
20/08/2567 10:00 PM	3150.12	6.81	0.19	37.17	0.13	4060
20/08/2567 11:00 PM	3339.92	6.82	0.17	35.99	0.13	4047
21/08/2567 12:00 AM	3453.71	6.83	0.14	34.77	0.19	4041
21/08/2567 1:00 AM	3592.54	6.83	0.12	32.89	0.03	4056
21/08/2567 2:00 AM	3711.89	6.83	0.09	31.07	0.02	4043
21/08/2567 3:00 AM	3825.29	6.83	0.06	29.79	0.00	4024
21/08/2567 4:00 AM	3941.64	6.83	0.04	29.08	0.02	4014
21/08/2567 5:00 AM	4042.16	6.82	0.01	28.63	0.01	4003
21/08/2567 6:00 AM	4141.43	6.82	-0.02	28.17	0.04	3995
21/08/2567 7:00 AM	4239.74	6.82	-0.02	27.71	-0.01	3986
21/08/2567 8:00 AM	4336.46	6.82	-0.02	27.66	0.04	3977
21/08/2567 9:00 AM	4435.37	6.82	-0.02	27.73	0.09	3981
21/08/2567 10:00 AM	3499.61	6.82	1.76	37.66	245.14	3910
21/08/2567 11:00 AM	2991.68	6.83	0.13	37.59	0.05	3952
21/08/2567 12:00 PM	2991.49	6.83	0.18	37.33	0.13	3937
21/08/2567 1:00 PM	2992.29	6.83	0.15	37.07	0.20	3937
21/08/2567 2:00 PM	2993.13	6.84	0.13	37.17	0.12	3913
21/08/2567 3:00 PM	2993.34	6.84	0.10	37.28	0.12	3912
21/08/2567 4:00 PM	2993.59	6.84	0.07	37.31	0.14	3918
21/08/2567 5:00 PM	3058.17	6.83	0.04	36.74	0.09	3916
21/08/2567 6:00 PM	3095.58	6.82	0.02	36.17	0.08	3919
21/08/2567 7:00 PM	3209.95	6.81	-0.01	35.48	0.06	3909
21/08/2567 8:00 PM	3388.63	6.79	0.01	34.74	0.05	3890
21/08/2567 9:00 PM	3666.10	6.78	0.03	34.01	0.09	3883
21/08/2567 10:00 PM	3869.50	6.77	0.05	33.27	0.10	3887
21/08/2567 11:00 PM	4080.58	6.75	0.07	32.56	0.06	3879
22/08/2567 12:00 AM	4276.71	6.74	0.09	32.17	0.02	3879
22/08/2567 1:00 AM	4435.51	6.73	0.11	31.78	0.18	3875
22/08/2567 2:00 AM	3459.02	6.73	1.70	37.73	245.30	3920
22/08/2567 3:00 AM	3056.49	6.73	0.00	37.17	0.04	3923
22/08/2567 4:00 AM	3151.77	6.73	0.01	35.56	0.05	3889
22/08/2567 5:00 AM	3276.05	6.73	0.01	33.15	0.02	3948
22/08/2567 6:00 AM	3405.07	6.73	0.01	32.03	0.06	3908
22/08/2567 7:00 AM	3513.32	6.72	0.01	31.02	0.00	3896
22/08/2567 8:00 AM	3612.11	6.72	0.01	30.50	0.10	3842
22/08/2567 9:00 AM	3709.92	6.73	0.01	30.48	0.06	3847
22/08/2567 10:00 AM	3807.55	6.74	0.01	30.68	0.21	3822
22/08/2567 11:00 AM	3904.20	6.74	0.01	31.10	0.15	3855
22/08/2567 12:00 PM	4138.74	6.75	0.01	31.93	0.25	3858
22/08/2567 1:00 PM	4386.18	6.76	0.01	32.76	0.19	3882
22/08/2567 2:00 PM	3714.51	6.77	1.76	37.19	245.87	3506
22/08/2567 3:00 PM	3024.99	6.77	0.02	37.39	0.08	3596
22/08/2567 4:00 PM	3122.85	6.78	0.21	37.59	0.09	3565
22/08/2567 5:00 PM	3230.26	6.78	0.17	37.93	0.13	3617
22/08/2567 6:00 PM	3418.65	6.78	0.14	37.70	0.04	3619
22/08/2567 7:00 PM	3534.51	6.78	0.11	37.00	0.10	3619
22/08/2567 8:00 PM	3549.85	6.79	0.08	36.26	0.04	3617
22/08/2567 9:00 PM	3559.04	6.79	0.05	35.49	0.17	3615
22/08/2567 10:00 PM	3568.16	6.79	0.02	34.72	0.08	3603
22/08/2567 11:00 PM	3576.52	6.79	-0.01	33.94	0.09	3592
23/08/2567 12:00 AM	3585.01	6.79	-0.02	33.29	0.07	3578
23/08/2567 1:00 AM	3593.52	6.79	0.00	32.84	0.02	3588
23/08/2567 2:00 AM	3601.97	6.78	0.02	32.38	0.04	3581
23/08/2567 3:00 AM	3602.06	6.78	0.04	31.92	0.06	3573
23/08/2567 4:00 AM	3601.91	6.77	0.05	31.46	0.15	3577
23/08/2567 5:00 AM	3602.15	6.77	0.07	31.00	0.05	3584

Description	LEVEL	pH	PRESSURE	TEMP	FLOW	CONDUCT
Unit	mm	pH	barg	DegC	m3/h	uS/cm
23/08/2567 6:00 AM	3860.21	6.76	0.09	30.54	0.04	3574
23/08/2567 7:00 AM	4280.65	6.76	0.11	30.09	0.07	3585
23/08/2567 8:00 AM	4035.15	6.75	1.76	37.52	246.29	3829
23/08/2567 9:00 AM	3503.93	6.72	1.69	38.01	245.46	3902
23/08/2567 10:00 AM	3082.24	6.70	-0.01	38.50	0.05	3905
23/08/2567 11:00 AM	3495.63	6.68	0.19	38.10	0.23	3925
23/08/2567 12:00 PM	3868.99	6.66	0.17	37.69	0.16	3912
23/08/2567 1:00 PM	3877.59	6.64	0.14	38.01	0.24	3918
23/08/2567 2:00 PM	3885.88	6.62	0.11	38.45	0.12	3880
23/08/2567 3:00 PM	3934.59	6.60	0.08	38.88	0.19	3893
23/08/2567 4:00 PM	4109.48	6.59	0.05	39.06	0.15	3894
23/08/2567 5:00 PM	4274.59	6.60	0.03	38.71	0.04	3900
23/08/2567 6:00 PM	4394.34	6.61	0.00	38.23	0.11	3889
23/08/2567 7:00 PM	4164.23	6.62	1.89	37.74	246.14	3521
23/08/2567 8:00 PM	3095.27	6.63	1.64	37.77	243.35	3564
23/08/2567 9:00 PM	3124.67	6.64	0.10	37.00	-0.04	3550
23/08/2567 10:00 PM	3210.03	6.65	0.18	35.86	0.09	3541
23/08/2567 11:00 PM	3210.66	6.66	0.15	34.73	0.06	3536
24/08/2567 12:00 AM	3211.49	6.65	0.12	33.79	0.03	3533
24/08/2567 1:00 AM	3211.77	6.64	0.10	33.06	0.08	3531
24/08/2567 2:00 AM	3211.88	6.63	0.07	32.34	0.04	3524
24/08/2567 3:00 AM	3315.64	6.61	0.04	31.62	0.15	3520
24/08/2567 4:00 AM	3463.87	6.60	0.01	30.90	0.03	3514
24/08/2567 5:00 AM	3613.59	6.59	-0.02	30.29	0.12	3500
24/08/2567 6:00 AM	3746.41	6.58	-0.01	29.94	0.06	3486
24/08/2567 7:00 AM	3828.14	6.57	0.02	29.58	0.04	3490
24/08/2567 8:00 AM	3910.60	6.56	0.05	29.22	0.05	3493
24/08/2567 9:00 AM	4068.85	6.56	0.09	29.60	0.10	3503
24/08/2567 10:00 AM	4390.43	6.56	0.12	30.01	0.32	3488
24/08/2567 11:00 AM	3784.65	6.56	1.75	37.61	245.75	3605
24/08/2567 12:00 PM	3028.84	6.56	0.00	37.75	0.05	3663
24/08/2567 1:00 PM	3134.32	6.55	0.20	37.86	0.16	3673
24/08/2567 2:00 PM	3235.25	6.55	0.17	37.95	0.13	3649
24/08/2567 3:00 PM	3335.22	6.55	0.15	38.04	0.16	3657
24/08/2567 4:00 PM	3433.42	6.54	0.12	38.13	0.21	3660
24/08/2567 5:00 PM	3534.42	6.54	0.09	37.58	0.14	3661
24/08/2567 6:00 PM	3632.12	6.53	0.06	36.99	0.10	3658
24/08/2567 7:00 PM	3787.76	6.52	0.03	36.08	0.12	3671
24/08/2567 8:00 PM	3960.09	6.51	0.00	34.96	-0.01	3654
24/08/2567 9:00 PM	4135.83	6.51	-0.01	33.83	0.07	3616
24/08/2567 10:00 PM	4307.93	6.50	0.06	32.71	0.02	3609
24/08/2567 11:00 PM	4271.18	6.50	1.83	38.04	245.43	3936
25/08/2567 12:00 AM	3222.16	6.50	1.72	38.10	244.43	3970
25/08/2567 1:00 AM	3125.73	6.50	0.08	37.08	0.11	3962
25/08/2567 2:00 AM	3301.50	6.50	0.07	35.57	0.05	3956
25/08/2567 3:00 AM	3483.10	6.50	0.06	34.06	0.05	3945
25/08/2567 4:00 AM	3663.31	6.50	0.04	33.06	0.08	3927
25/08/2567 5:00 AM	3839.62	6.50	0.03	32.09	-0.02	3913
25/08/2567 6:00 AM	3948.99	6.51	0.02	31.11	0.01	3898
25/08/2567 7:00 AM	4056.99	6.51	0.01	30.55	-0.01	3889
25/08/2567 8:00 AM	4163.94	6.52	0.00	30.09	0.05	3866
25/08/2567 9:00 AM	4225.27	6.53	0.01	30.02	0.04	3853
25/08/2567 10:00 AM	4273.11	6.54	0.04	30.25	0.05	3844
25/08/2567 11:00 AM	4321.27	6.55	0.06	30.49	0.06	3853
25/08/2567 12:00 PM	4369.85	6.56	0.09	30.99	0.05	3862
25/08/2567 1:00 PM	4419.81	6.57	0.11	31.70	0.09	3868
25/08/2567 2:00 PM	3969.32	6.58	1.84	36.34	245.74	3980
25/08/2567 3:00 PM	3000.37	6.59	0.01	36.41	0.42	3968
25/08/2567 4:00 PM	3049.32	6.60	0.01	36.34	0.10	3942
25/08/2567 5:00 PM	3098.90	6.61	0.01	36.26	0.18	3966
25/08/2567 6:00 PM	3153.22	6.61	0.01	36.19	0.08	3967
25/08/2567 7:00 PM	3208.47	6.62	0.02	35.59	0.11	3971
25/08/2567 8:00 PM	3262.30	6.63	0.02	34.90	0.11	3964
25/08/2567 9:00 PM	3312.50	6.63	0.02	34.22	0.09	3958
25/08/2567 10:00 PM	3361.36	6.64	0.02	33.53	0.19	3949
25/08/2567 11:00 PM	3410.19	6.64	0.01	32.89	0.06	3946
26/08/2567 12:00 AM	3460.63	6.65	0.00	32.38	-0.03	3942
26/08/2567 1:00 AM	3511.29	6.65	0.00	31.86	0.04	3922
26/08/2567 2:00 AM	3559.93	6.66	-0.01	31.34	0.08	3908
26/08/2567 3:00 AM	3609.94	6.66	-0.01	30.82	0.00	3905
26/08/2567 4:00 AM	3755.78	6.67	-0.02	30.31	0.01	3901
26/08/2567 5:00 AM	3926.06	6.67	-0.03	29.97	0.03	3900
26/08/2567 6:00 AM	4101.56	6.68	0.02	29.65	-0.02	3898
26/08/2567 7:00 AM	4277.76	6.67	0.07	29.34	0.22	3907
26/08/2567 8:00 AM	4192.63	6.66	1.81	36.36	246.54	4047
26/08/2567 9:00 AM	3224.53	6.65	1.66	36.49	244.18	4086
26/08/2567 10:00 AM	3185.07	6.64	0.11	36.44	0.13	4072
26/08/2567 11:00 AM	3439.78	6.63	0.21	36.19	0.06	4119
26/08/2567 12:00 PM	3695.83	6.63	0.22	35.93	0.09	4101
26/08/2567 1:00 PM	3946.38	6.62	0.22	36.37	0.10	4111
26/08/2567 2:00 PM	4201.90	6.61	0.23	36.92	0.16	4072
26/08/2567 3:00 PM	4198.82	6.59	1.80	37.54	246.07	4080
26/08/2567 4:00 PM	3242.20	6.57	1.67	37.77	244.22	4116
26/08/2567 5:00 PM	3242.17	6.55	0.02	37.58	0.08	4128
26/08/2567 6:00 PM	3597.10	6.53	0.04	36.83	0.07	4123
26/08/2567 7:00 PM	4073.52	6.52	0.05	36.08	0.08	4122
26/08/2567 8:00 PM	4290.88	6.50	1.86	38.88	245.74	4211
26/08/2567 9:00 PM	3561.83	6.47	1.77	39.28	245.28	4250
26/08/2567 10:00 PM	3102.71	6.44	0.02	39.25	0.01	4246
26/08/2567 11:00 PM	3557.66	6.40	0.09	37.76	0.09	4231
27/08/2567 12:00 AM	3950.66	6.36	0.16	36.24	0.01	4233
27/08/2567 1:00 AM	4347.14	6.33	0.23	34.46	0.05	4233
27/08/2567 2:00 AM	3762.66	6.32	1.73	39.46	246.26	4269
27/08/2567 3:00 AM	3041.68	6.35	-0.02	39.12	0.02	4307
27/08/2567 4:00 AM	3286.85	6.37	0.15	37.18	0.02	4270
27/08/2567 5:00 AM	3539.67	6.40	0.16	35.27	-0.02	4246
27/08/2567 6:00 AM	3791.70	6.42	0.12	34.09	0.01	4232
27/08/2567 7:00 AM	4044.54	6.44	0.08	32.95	0.01	4209
27/08/2567 8:00 AM	4369.66	6.47	0.05	32.42	0.08	4167
27/08/2567 9:00 AM	3785.08	6.49	1.76	39.02	245.49	4195
27/08/2567 10:00 AM	3024.06	6.47	0.02	38.92	-1.58	4201
27/08/2567 11:00 AM	3368.60	6.43	0.09	38.66	0.22	4233
27/08/2567 12:00 PM	3774.98	7.31	0.17	38.29	0.18	4232
27/08/2567 1:00 PM	4228.70	7.31	0.25	38.33	0.19	4227
27/08/2567 2:00 PM	4078.64	7.31	1.88	39.43	246.70	4161
27/08/2567 3:00 PM	3356.63	7.31	1.76	39.49	244.40	4218
27/08/2567 4:00 PM	3194.73	7.31	0.06	39.45	0.07	4170

Description	LEVEL	pH	PRESSURE	TEMP	FLOW	CONDUCT
Unit	mm	pH	barg	DegC	m3/h	uS/cm
27/08/2567 5:00 PM	3677.02	7.32	0.18	39.05	0.18	4192
27/08/2567 6:00 PM	4085.23	7.32	0.14	38.23	0.12	4196
27/08/2567 7:00 PM	4302.92	7.32	1.85	39.96	246.79	4297
27/08/2567 8:00 PM	3677.86	7.33	1.77	40.09	245.96	4298
27/08/2567 9:00 PM	3057.81	7.33	1.69	40.21	243.80	4304
27/08/2567 10:00 PM	3540.57	7.34	0.13	39.08	0.11	4288
27/08/2567 11:00 PM	4090.79	7.35	0.23	37.53	0.05	4277
28/08/2567 12:00 AM	4277.01	7.36	1.79	40.40	246.80	4352
28/08/2567 1:00 AM	3552.93	7.37	1.70	39.98	245.70	4372
28/08/2567 2:00 AM	3109.08	7.38	0.00	39.33	-0.05	4364
28/08/2567 3:00 AM	3606.07	7.39	0.20	37.14	-0.01	4338
28/08/2567 4:00 AM	3958.61	7.38	0.21	35.30	0.05	4298
28/08/2567 5:00 AM	4261.58	7.37	0.21	33.85	0.00	4278
28/08/2567 6:00 AM	4113.69	7.35	1.81	38.83	246.02	4329
28/08/2567 7:00 AM	3141.70	7.33	1.65	38.76	244.39	4334
28/08/2567 8:00 AM	3205.47	7.31	0.19	37.83	0.02	4291
28/08/2567 9:00 AM	3461.16	7.30	0.15	36.40	0.08	4246
28/08/2567 10:00 AM	3792.62	7.28	0.12	35.85	0.03	4234
28/08/2567 11:00 AM	4392.77	7.26	0.08	35.71	0.23	4250
28/08/2567 12:00 PM	3928.48	7.26	1.73	39.51	246.54	4297
28/08/2567 1:00 PM	3352.25	7.26	1.66	39.68	244.76	4324
28/08/2567 2:00 PM	3235.46	7.25	0.02	39.70	0.02	4318
28/08/2567 3:00 PM	3909.51	7.25	0.22	39.41	0.09	4285
28/08/2567 4:00 PM	4328.63	7.24	1.84	40.10	247.27	4276
28/08/2567 5:00 PM	3843.30	7.24	1.78	40.27	246.30	4336
28/08/2567 6:00 PM	3372.08	7.24	1.73	40.44	245.31	4357
28/08/2567 7:00 PM	3130.31	7.23	-0.02	40.20	-0.07	4351
28/08/2567 8:00 PM	3689.34	7.23	0.18	38.58	0.11	4328
28/08/2567 9:00 PM	4232.29	7.22	0.26	36.96	0.10	4309
28/08/2567 10:00 PM	4066.06	7.21	1.79	40.51	246.78	4292
28/08/2567 11:00 PM	3442.41	7.20	1.69	40.51	245.18	4334
29/08/2567 12:00 AM	3155.69	7.20	0.02	40.24	0.00	4336
29/08/2567 1:00 AM	3755.67	7.19	0.23	38.65	0.07	4317
29/08/2567 2:00 AM	4377.39	7.18	0.28	37.07	0.08	4298
29/08/2567 3:00 AM	3917.90	7.17	1.82	40.15	245.93	4310
29/08/2567 4:00 AM	3274.44	7.17	1.73	39.91	244.72	4342
29/08/2567 5:00 AM	3313.88	7.17	0.05	39.11	0.01	4327
29/08/2567 6:00 AM	3864.04	7.17	0.20	37.58	0.00	4309
29/08/2567 7:00 AM	4376.92	7.17	0.26	36.13	0.00	4296
29/08/2567 8:00 AM	3838.07	7.17	1.74	39.34	245.53	4292
29/08/2567 9:00 AM	3126.20	7.17	1.64	39.40	243.54	4291
29/08/2567 10:00 AM	3403.33	7.17	0.20	38.40	0.05	4301
29/08/2567 11:00 AM	4000.31	7.18	0.25	35.68	0.03	4313
29/08/2567 12:00 PM	4276.66	7.20	1.88	39.65	245.76	4307
29/08/2567 1:00 PM	3749.03	7.22	1.81	39.69	245.94	4335
29/08/2567 2:00 PM	3250.23	7.24	1.73	39.74	244.60	4332
29/08/2567 3:00 PM	3333.99	7.26	0.03	39.61	0.03	4322
29/08/2567 4:00 PM	4156.70	7.29	0.23	38.50	0.04	4314
29/08/2567 5:00 PM	4238.65	7.31	1.80	39.67	246.79	4071
29/08/2567 6:00 PM	3824.38	7.33	1.70	39.44	245.25	4017
29/08/2567 7:00 PM	3026.05	7.32	-0.02	39.20	0.02	4011
29/08/2567 8:00 PM	3173.06	7.28	0.18	37.69	0.07	4004
29/08/2567 9:00 PM	3321.41	7.24	0.18	36.16	0.10	4000
29/08/2567 10:00 PM	3470.69	7.20	0.17	34.96	0.04	3991
29/08/2567 11:00 PM	3620.12	7.16	0.17	33.91	0.01	3982
30/08/2567 12:00 AM	3766.90	7.12	0.16	32.87	0.06	3966
30/08/2567 1:00 AM	3936.88	7.08	0.16	32.02	0.00	3946
30/08/2567 2:00 AM	4186.83	7.05	0.16	31.41	0.06	3926
30/08/2567 3:00 AM	4425.80	7.04	1.85	38.84	247.55	4036
30/08/2567 4:00 AM	3555.76	7.05	1.75	38.85	244.77	4143
30/08/2567 5:00 AM	3130.14	7.07	0.01	38.48	0.01	4176
30/08/2567 6:00 AM	3625.22	7.08	0.19	36.82	-0.04	4156
30/08/2567 7:00 AM	4451.17	7.09	1.90	38.33	236.54	4255
30/08/2567 8:00 AM	4146.30	7.10	1.84	38.56	246.62	4214
30/08/2567 9:00 AM	3723.85	7.11	1.78	38.79	244.87	4242
30/08/2567 10:00 AM	3252.96	7.12	1.72	39.02	244.12	4251
30/08/2567 11:00 AM	3439.56	7.14	0.06	38.91	0.12	4195
30/08/2567 12:00 PM	4171.96	7.16	0.20	38.28	0.09	4205
30/08/2567 1:00 PM	4177.22	7.18	0.19	37.53	0.11	4201
30/08/2567 2:00 PM	4183.99	7.19	0.17	36.61	0.15	4197
30/08/2567 3:00 PM	4187.49	7.21	0.16	36.26	0.14	4206
30/08/2567 4:00 PM	4431.86	7.37	1.86	38.89	239.16	3998
30/08/2567 5:00 PM	4000.10	7.45	1.78	39.00	245.60	3886
30/08/2567 6:00 PM	3414.79	7.38	1.70	39.16	243.85	3859
30/08/2567 7:00 PM	3078.44	7.32	0.01	39.33	-0.56	3868
30/08/2567 8:00 PM	3821.03	7.25	0.11	38.03	0.02	3872
30/08/2567 9:00 PM	4379.76	7.21	1.82	39.84	245.47	4264
30/08/2567 10:00 PM	4041.99	7.17	1.78	40.10	245.62	4288
30/08/2567 11:00 PM	3713.13	7.13	1.73	40.35	244.82	4321
31/08/2567 12:00 AM	3393.81	7.08	1.68	40.48	243.25	4327
31/08/2567 1:00 AM	3084.38	7.04	1.64	39.98	242.88	4347
31/08/2567 2:00 AM	3667.26	7.00	0.09	38.93	0.05	4318
31/08/2567 3:00 AM	4424.14	6.97	1.86	39.39	241.59	4417
31/08/2567 4:00 AM	4101.75	6.97	1.80	39.14	245.34	4324
31/08/2567 5:00 AM	3782.18	6.97	1.74	38.90	244.45	4340
31/08/2567 6:00 AM	3385.64	6.97	1.68	38.65	243.45	4360
31/08/2567 7:00 AM	3021.20	6.97	1.63	38.41	242.17	4330
31/08/2567 8:00 AM	3731.15	6.97	0.14	37.56	0.15	4304
31/08/2567 9:00 AM	4439.72	6.97	1.84	38.50	246.01	4209
31/08/2567 10:00 AM	3909.64	6.97	1.76	38.70	244.96	4319
31/08/2567 11:00 AM	3364.74	6.98	1.68	38.90	243.15	4293
31/08/2567 12:00 PM	3204.41	7.01	0.06	39.11	0.10	4270
31/08/2567 1:00 PM	3912.79	7.04	0.25	38.90	0.16	4274
31/08/2567 2:00 PM	4329.94	7.06	1.82	39.25	244.64	4309
31/08/2567 3:00 PM	3861.21	7.09	1.77	39.41	244.66	4293
31/08/2567 4:00 PM	3550.95	7.32	1.71	39.43	243.74	4282
31/08/2567 5:00 PM	3271.16	7.56	1.66	39.35	242.49	4251
31/08/2567 6:00 PM	3271.43	7.48	0.04	38.87	0.00	4079
31/08/2567 7:00 PM	4172.69	7.40	0.16	37.13	0.03	4089
31/08/2567 8:00 PM	4244.80	7.31	1.83	39.86	246.00	4201
31/08/2567 9:00 PM	3921.56	7.23	1.78	40.05	244.82	4193
31/08/2567 10:00 PM	3608.92	7.15	1.72	40.23	243.75	4211
31/08/2567 11:00 PM	3294.54	7.07	1.67	40.24	243.09	4205

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
1/09/2567 12:00 AM	3,042.55	7.03	0.09	40.01	5.48	4,210
1/09/2567 1:00 AM	3,940.89	7.04	0.14	38.57	0.08	4,209
1/09/2567 2:00 AM	4,323.46	7.05	1.81	38.19	244.82	4,332
1/09/2567 3:00 AM	4,005.14	7.06	1.76	37.46	245.02	4,369
1/09/2567 4:00 AM	3,687.09	7.07	1.71	36.67	243.89	4,354
1/09/2567 5:00 AM	3,372.89	7.08	1.66	35.87	243.24	4,329
1/09/2567 6:00 AM	3,144.55	7.09	0.09	35.08	0.03	4,288
1/09/2567 7:00 AM	3,434.07	7.10	0.09	34.18	0.05	4,288
1/09/2567 8:00 AM	3,589.22	7.08	0.10	33.19	0.10	4,299
1/09/2567 9:00 AM	3,738.52	7.05	0.11	33.00	0.12	4,309
1/09/2567 10:00 AM	3,886.02	7.02	0.11	32.89	0.14	4,311
1/09/2567 11:00 AM	4,037.27	6.99	0.12	32.78	0.10	4,310
1/09/2567 12:00 PM	4,184.96	6.96	0.12	33.35	0.06	4,308
1/09/2567 1:00 PM	4,330.90	6.93	0.13	34.09	0.13	4,320
1/09/2567 2:00 PM	4,236.75	6.90	1.76	34.98	243.88	4,310
1/09/2567 3:00 PM	3,173.68	6.87	1.64	35.06	241.68	4,299
1/09/2567 4:00 PM	3,193.73	7.28	0.15	35.27	0.10	4,305
1/09/2567 5:00 PM	3,744.36	7.64	0.20	35.99	0.06	4,304
1/09/2567 6:00 PM	4,148.67	7.55	0.18	36.09	0.15	4,299
1/09/2567 7:00 PM	4,274.09	7.46	1.84	36.24	245.28	4,233
1/09/2567 8:00 PM	4,248.47	7.37	1.81	37.57	245.39	4,190
1/09/2567 9:00 PM	4,275.44	7.27	1.78	38.62	245.40	4,171
1/09/2567 10:00 PM	4,239.31	7.18	1.75	39.29	245.23	4,196
1/09/2567 11:00 PM	3,991.97	7.09	1.72	39.47	244.46	4,244
2/09/2567 12:00 AM	3,675.78	7.00	1.69	39.54	243.47	4,255
2/09/2567 1:00 AM	3,364.29	7.01	1.66	39.28	243.17	4,270
2/09/2567 2:00 AM	3,063.44	7.01	1.63	38.84	242.20	4,294
2/09/2567 3:00 AM	3,708.82	7.01	0.10	37.43	0.10	4,289
2/09/2567 4:00 AM	4,438.17	7.01	1.87	38.48	232.73	4,193
2/09/2567 5:00 AM	4,024.76	7.01	1.81	38.62	244.87	4,392
2/09/2567 6:00 AM	3,614.81	7.01	1.74	38.54	243.65	4,320
2/09/2567 7:00 AM	3,221.64	7.02	1.67	38.46	241.97	4,340
2/09/2567 8:00 AM	3,239.02	7.02	0.03	38.33	0.00	4,302
2/09/2567 9:00 AM	4,143.41	7.02	0.14	36.97	0.06	4,302
2/09/2567 10:00 AM	4,254.66	7.03	1.84	39.08	244.49	4,306
2/09/2567 11:00 AM	3,968.19	7.03	1.80	39.40	244.22	4,295
2/09/2567 12:00 PM	3,756.43	7.04	1.77	39.73	243.56	4,297
2/09/2567 1:00 PM	3,549.23	7.04	1.73	39.98	242.85	4,298
2/09/2567 2:00 PM	3,339.25	7.05	1.69	40.16	242.28	4,297
2/09/2567 3:00 PM	3,127.63	7.05	1.66	40.34	241.50	4,296
2/09/2567 4:00 PM	3,376.05	7.06	0.05	40.20	0.01	4,292
2/09/2567 5:00 PM	4,317.57	7.05	0.17	39.07	0.04	4,299
2/09/2567 6:00 PM	4,194.41	7.04	1.85	40.82	244.37	4,298
2/09/2567 7:00 PM	3,952.94	7.03	1.83	40.88	244.11	4,299
2/09/2567 8:00 PM	3,738.44	7.02	1.81	40.94	243.14	4,298
2/09/2567 9:00 PM	3,565.14	7.01	1.79	41.00	242.72	4,298
2/09/2567 10:00 PM	3,454.73	7.01	1.76	41.06	242.51	4,299
2/09/2567 11:00 PM	3,342.48	7.00	1.74	41.12	241.85	4,312
3/09/2567 12:00 AM	3,237.07	6.99	1.72	41.18	241.48	4,306
3/09/2567 1:00 AM	3,103.90	6.99	1.70	40.85	241.22	4,307
3/09/2567 2:00 AM	3,484.95	6.99	0.12	39.79	0.00	4,305
3/09/2567 3:00 AM	4,451.36	6.99	1.88	39.94	244.43	4,233
3/09/2567 4:00 AM	4,210.64	6.99	1.82	39.79	244.29	4,288
3/09/2567 5:00 AM	3,945.88	6.99	1.77	39.65	243.33	4,286
3/09/2567 6:00 AM	3,657.70	6.99	1.72	39.50	242.84	4,274
3/09/2567 7:00 AM	3,299.18	6.99	1.67	39.35	240.92	4,265
3/09/2567 8:00 AM	3,116.25	6.99	0.02	39.21	0.09	4,261
3/09/2567 9:00 AM	3,961.21	7.00	0.13	37.70	0.06	4,262
3/09/2567 10:00 AM	4,347.35	7.01	1.78	39.66	244.63	4,279
3/09/2567 11:00 AM	4,240.55	7.02	1.83	40.06	244.54	4,383
3/09/2567 12:00 PM	4,019.18	7.03	1.79	40.13	243.90	4,383
3/09/2567 1:00 PM	3,799.52	7.04	1.75	40.19	242.96	4,379
3/09/2567 2:00 PM	3,545.16	7.05	1.71	40.29	242.06	4,335
3/09/2567 3:00 PM	3,258.05	7.06	1.67	40.39	241.36	4,294
3/09/2567 4:00 PM	3,117.54	7.07	0.03	40.49	0.17	4,299
3/09/2567 5:00 PM	3,927.84	7.07	0.16	39.36	0.09	4,321
3/09/2567 6:00 PM	4,348.93	7.07	1.81	40.56	244.15	4,343
3/09/2567 7:00 PM	4,007.81	7.07	1.76	40.56	243.28	4,335
3/09/2567 8:00 PM	3,651.80	7.07	1.71	40.57	242.47	4,345
3/09/2567 9:00 PM	3,289.26	7.07	1.67	40.58	241.67	4,361
3/09/2567 10:00 PM	3,154.01	7.07	0.10	40.54	0.16	4,346
3/09/2567 11:00 PM	4,001.78	7.07	0.11	37.79	0.07	4,367
4/09/2567 12:00 AM	4,204.35	7.07	1.84	40.52	243.17	4,399
4/09/2567 1:00 AM	3,623.17	7.08	1.74	40.28	242.09	4,405
4/09/2567 2:00 AM	3,051.97	7.09	1.65	39.84	240.44	4,390
4/09/2567 3:00 AM	3,565.64	7.09	0.08	37.34	0.03	4,347
4/09/2567 4:00 AM	4,187.36	7.10	0.07	34.55	0.07	4,317
4/09/2567 5:00 AM	4,159.63	7.10	1.73	39.59	243.56	4,371
4/09/2567 6:00 AM	3,636.78	7.11	1.71	39.44	242.27	4,377
4/09/2567 7:00 AM	3,179.20	7.11	1.70	39.29	241.44	4,358
4/09/2567 8:00 AM	3,450.00	7.11	0.05	38.44	0.01	4,375
4/09/2567 9:00 AM	4,195.39	7.10	0.14	36.72	0.05	4,332
4/09/2567 10:00 AM	4,165.66	7.10	1.77	39.49	243.55	4,345
4/09/2567 11:00 AM	3,798.78	7.09	1.73	39.73	242.36	4,333
4/09/2567 12:00 PM	3,439.77	7.09	1.68	39.96	241.76	4,295
4/09/2567 1:00 PM	3,041.36	7.08	1.64	39.84	240.14	4,295
4/09/2567 2:00 PM	3,701.02	7.08	0.21	39.52	0.16	4,289
4/09/2567 3:00 PM	4,433.93	7.07	1.85	40.09	239.39	4,348
4/09/2567 4:00 PM	4,028.44	7.07	1.80	40.26	243.44	4,324
4/09/2567 5:00 PM	3,628.79	7.07	1.76	40.44	241.77	4,327
4/09/2567 6:00 PM	3,407.04	7.07	1.72	40.61	241.22	4,360
4/09/2567 7:00 PM	3,190.23	7.08	1.67	40.78	240.55	4,348
4/09/2567 8:00 PM	3,206.31	7.08	0.01	40.58	0.09	4,344
4/09/2567 9:00 PM	4,158.58	7.08	0.15	38.97	0.04	4,327
4/09/2567 10:00 PM	4,286.01	7.08	1.84	40.76	243.80	4,345
4/09/2567 11:00 PM	4,025.95	7.08	1.78	40.79	242.91	4,333
5/09/2567 12:00 AM	3,765.30	7.08	1.72	40.82	241.93	4,330
5/09/2567 1:00 AM	3,383.88	7.08	1.67	40.63	240.70	4,309
5/09/2567 2:00 AM	3,191.55	7.08	0.00	39.94	0.03	4,287
5/09/2567 3:00 AM	3,814.55	7.09	0.16	38.23	0.01	4,282
5/09/2567 4:00 AM	4,437.10	7.09	0.08	36.52	0.16	4,267
5/09/2567 5:00 AM	3,887.22	7.09	1.77	39.41	242.55	4,303
5/09/2567 6:00 AM	3,306.65	7.09	1.67	39.14	240.39	4,300
5/09/2567 7:00 AM	3,213.61	7.09	0.06	38.42	0.01	4,259
5/09/2567 8:00 AM	3,620.51	7.10	0.14	36.91	0.12	4,195
5/09/2567 9:00 AM	4,019.21	7.11	0.10	36.20	0.13	4,219

Description	LEVEL	pH	PRESSURE	TEMP	FLOW	CONDUCT
Unit	mm	pH	barq	DeqC	m3/h	uS/cm
5/09/2567 10:00 AM	4,353.41	7.11	0.05	35.60	0.16	4,215
5/09/2567 11:00 AM	4,023.12	7.12	1.80	38.91	242.10	4,265
5/09/2567 12:00 PM	3,427.70	7.12	1.75	39.16	240.73	4,283
5/09/2567 1:00 PM	3,134.11	7.12	0.11	39.32	0.15	4,314
5/09/2567 2:00 PM	3,784.73	7.11	0.15	39.18	0.05	4,307
5/09/2567 3:00 PM	4,447.15	7.10	1.84	39.39	229.77	4,101
5/09/2567 4:00 PM	3,991.44	7.09	1.79	39.90	242.49	4,377
5/09/2567 5:00 PM	3,578.31	7.08	1.74	40.10	241.23	4,418
5/09/2567 6:00 PM	3,275.26	7.07	1.69	40.29	240.35	4,436
5/09/2567 7:00 PM	3,065.27	7.06	0.06	40.49	1.29	4,388
5/09/2567 8:00 PM	4,061.68	7.06	0.17	39.12	0.09	4,411
5/09/2567 9:00 PM	4,336.04	7.07	1.89	40.71	243.71	4,454
5/09/2567 10:00 PM	4,128.52	7.08	1.84	40.72	243.52	4,436
5/09/2567 11:00 PM	3,912.87	7.09	1.78	40.57	242.19	4,430
6/09/2567 12:00 AM	3,653.80	7.10	1.73	40.29	241.27	4,413
6/09/2567 1:00 AM	3,304.90	7.11	1.68	40.00	240.40	4,400
6/09/2567 2:00 AM	3,093.93	7.12	0.04	39.42	0.16	4,388
6/09/2567 3:00 AM	3,900.75	7.14	0.14	38.10	0.02	4,372
6/09/2567 4:00 AM	4,339.33	7.15	1.83	39.08	242.01	4,389
6/09/2567 5:00 AM	3,879.94	7.15	1.76	38.93	241.67	4,371
6/09/2567 6:00 AM	3,398.40	7.16	1.68	38.79	240.13	4,365
6/09/2567 7:00 AM	3,161.17	7.16	0.03	38.52	0.02	4,320
6/09/2567 8:00 AM	3,756.57	7.16	0.10	37.24	0.03	4,305
6/09/2567 9:00 AM	4,359.76	7.17	0.16	36.37	0.08	4,276
6/09/2567 10:00 AM	4,143.28	7.17	1.80	38.97	242.65	4,297
6/09/2567 11:00 AM	3,829.25	7.18	1.75	39.35	242.01	4,309
6/09/2567 12:00 PM	3,564.01	7.18	1.70	39.73	241.05	4,293
6/09/2567 1:00 PM	3,243.37	7.20	1.65	39.57	239.83	4,131
6/09/2567 2:00 PM	3,108.68	7.21	0.07	39.15	0.15	4,076
6/09/2567 3:00 PM	3,114.46	7.22	0.15	38.85	0.02	4,064
6/09/2567 4:00 PM	3,802.76	7.23	0.22	38.55	0.08	4,068
6/09/2567 5:00 PM	4,438.00	7.19	1.96	39.63	243.18	4,203
6/09/2567 6:00 PM	4,368.93	7.13	1.93	39.94	243.47	4,299
6/09/2567 7:00 PM	4,303.28	7.08	1.90	40.21	242.84	4,367
6/09/2567 8:00 PM	4,239.43	7.02	1.87	40.48	243.00	4,416
6/09/2567 9:00 PM	4,170.15	6.96	1.84	40.47	242.66	4,440
6/09/2567 10:00 PM	4,128.29	6.90	1.81	40.45	242.79	4,441
6/09/2567 11:00 PM	4,070.72	6.84	1.78	40.44	242.66	4,437
7/09/2567 12:00 AM	4,015.27	6.81	1.75	40.42	242.42	4,435
7/09/2567 1:00 AM	3,881.77	6.85	1.72	40.26	241.96	4,424
7/09/2567 2:00 AM	3,549.09	6.89	1.69	39.92	241.12	4,401
7/09/2567 3:00 AM	3,202.14	6.93	1.65	39.58	240.56	4,393
7/09/2567 4:00 AM	3,313.62	6.97	0.07	39.09	0.00	4,369
7/09/2567 5:00 AM	4,064.43	7.01	0.28	37.58	0.03	4,354
7/09/2567 6:00 AM	4,243.33	7.06	1.87	39.09	243.28	4,380
7/09/2567 7:00 AM	3,663.11	7.10	1.77	39.04	241.27	4,369
7/09/2567 8:00 AM	3,229.66	7.11	1.67	38.77	240.04	4,141
7/09/2567 9:00 AM	3,355.96	7.10	0.15	38.25	0.04	4,155
7/09/2567 10:00 AM	3,955.93	7.09	0.25	37.68	0.11	4,143
7/09/2567 11:00 AM	4,355.98	7.09	1.86	39.32	243.08	4,249
7/09/2567 12:00 PM	3,900.80	7.08	1.79	39.49	242.26	4,292
7/09/2567 1:00 PM	3,454.14	7.07	1.72	39.66	240.79	4,314
7/09/2567 2:00 PM	3,013.10	7.07	1.64	39.83	240.45	4,343
7/09/2567 3:00 PM	3,896.05	7.06	0.21	39.54	0.13	4,352
7/09/2567 4:00 PM	4,279.87	7.04	1.82	39.69	242.84	4,156
7/09/2567 5:00 PM	3,822.51	7.03	1.76	39.88	242.15	4,223
7/09/2567 6:00 PM	3,377.76	7.01	1.70	40.06	240.61	4,330
7/09/2567 7:00 PM	3,004.24	6.99	1.63	40.25	240.20	4,380
7/09/2567 8:00 PM	3,871.11	6.97	0.12	38.92	0.03	4,337
7/09/2567 9:00 PM	4,351.37	6.95	1.83	40.78	243.60	4,449
7/09/2567 10:00 PM	4,035.81	6.93	1.78	40.87	242.87	4,460
7/09/2567 11:00 PM	3,723.28	6.91	1.74	40.96	241.67	4,470
8/09/2567 12:00 AM	3,416.49	6.92	1.69	41.05	241.28	4,469
8/09/2567 1:00 AM	3,120.55	6.94	1.65	39.98	240.65	4,468
8/09/2567 2:00 AM	3,517.61	6.95	0.14	38.50	0.01	4,443
8/09/2567 3:00 AM	4,409.47	6.96	0.12	37.14	0.04	4,438
8/09/2567 4:00 AM	4,166.46	6.98	1.80	37.17	242.56	4,420
8/09/2567 5:00 AM	3,833.81	6.99	1.73	36.70	241.58	4,375
8/09/2567 6:00 AM	3,288.82	7.00	1.66	36.22	240.02	4,354
8/09/2567 7:00 AM	3,208.38	7.02	0.12	35.74	0.01	4,332
8/09/2567 8:00 AM	3,597.36	7.03	0.21	34.98	0.02	4,288
8/09/2567 9:00 AM	3,967.95	7.04	0.23	34.41	0.14	4,283
8/09/2567 10:00 AM	4,348.21	7.05	0.25	34.29	0.07	4,289
8/09/2567 11:00 AM	3,854.76	7.06	1.79	35.73	242.31	4,272
8/09/2567 12:00 PM	3,039.72	7.08	1.71	35.70	239.84	4,254
8/09/2567 1:00 PM	3,451.98	7.08	0.04	35.68	0.07	4,267
8/09/2567 2:00 PM	4,013.20	7.06	0.08	35.66	0.09	4,275
8/09/2567 3:00 PM	4,428.13	7.04	0.12	35.63	0.07	4,251
8/09/2567 4:00 PM	3,680.53	7.02	1.71	35.08	240.66	3,981
8/09/2567 5:00 PM	3,056.63	7.00	0.01	34.95	0.05	4,040
8/09/2567 6:00 PM	3,427.38	6.98	0.04	34.38	0.04	4,026
8/09/2567 7:00 PM	3,940.65	6.96	0.06	33.67	0.06	4,026
8/09/2567 8:00 PM	4,321.18	6.94	1.81	37.12	242.18	4,214
8/09/2567 9:00 PM	3,858.37	6.94	1.75	37.72	241.56	4,251
8/09/2567 10:00 PM	3,410.35	6.93	1.69	38.32	240.68	4,280
8/09/2567 11:00 PM	3,005.60	6.92	1.63	38.92	239.22	4,341
9/09/2567 12:00 AM	3,817.48	6.91	0.19	37.80	0.00	4,319
9/09/2567 1:00 AM	4,373.64	6.91	1.85	39.18	242.44	4,394
9/09/2567 2:00 AM	4,014.75	6.90	1.79	39.16	242.39	4,396
9/09/2567 3:00 AM	3,659.23	6.89	1.73	39.15	241.52	4,409
9/09/2567 4:00 AM	3,306.49	6.90	1.68	39.13	240.69	4,404
9/09/2567 5:00 AM	3,080.59	6.90	0.11	38.75	0.77	4,395
9/09/2567 6:00 AM	3,926.86	6.91	0.25	37.54	0.12	4,384
9/09/2567 7:00 AM	4,335.56	6.92	1.84	38.90	242.53	4,402
9/09/2567 8:00 AM	4,031.10	6.93	1.81	39.11	242.16	4,387
9/09/2567 9:00 AM	3,790.00	6.94	1.77	39.31	241.54	4,389
9/09/2567 10:00 AM	3,591.40	6.95	1.74	39.57	241.12	4,384
9/09/2567 11:00 AM	3,391.72	6.95	1.70	39.88	240.64	4,381
9/09/2567 12:00 PM	3,192.65	6.95	1.67	40.19	240.71	4,402
9/09/2567 1:00 PM	3,002.12	6.95	0.05	39.97	Bad	4,379
9/09/2567 2:00 PM	3,995.04	6.94	0.15	39.52	0.09	4,378
9/09/2567 3:00 PM	4,348.28	6.94	1.87	40.24	243.72	4,405
9/09/2567 4:00 PM	4,142.23	6.93	1.85	40.41	243.12	4,400
9/09/2567 5:00 PM	3,933.00	6.93	1.83	40.50	242.21	4,407
9/09/2567 6:00 PM	3,731.34	6.92	1.81	40.59	241.20	4,432
9/09/2567 7:00 PM	3,532.90	6.92	1.79	40.68	241.10	4,434
9/09/2567 8:00 PM	3,379.75	6.93	1.77	40.78	240.54	4,449

Description	LEVEL	pH	PRESSURE	TEMP	FLOW	CONDUCT
Unit	mm	pH	barq	DeqC	m3/h	uS/cm
9/09/2567 9:00 PM	3,425.70	6.94	1.75	40.87	240.67	4,449
9/09/2567 10:00 PM	3,475.86	6.94	1.73	40.96	240.58	4,451
9/09/2567 11:00 PM	3,478.84	6.95	1.71	41.05	240.90	4,440
10/09/2567 12:00 AM	3,428.84	6.96	1.70	40.94	240.12	4,427
10/09/2567 1:00 AM	3,249.35	6.97	1.69	40.83	240.35	4,425
10/09/2567 2:00 AM	3,249.36	6.98	1.68	40.58	239.38	4,407
10/09/2567 3:00 AM	3,249.16	6.99	1.67	40.32	239.68	4,388
10/09/2567 4:00 AM	3,249.34	7.03	1.66	40.07	240.47	4,375
10/09/2567 5:00 AM	3,249.34	7.06	1.65	39.81	238.67	4,366
10/09/2567 6:00 AM	3,249.14	7.10	1.64	39.68	235.59	4,356
10/09/2567 7:00 AM	3,249.04	7.14	1.61	39.62	232.71	4,350
10/09/2567 8:00 AM	3,249.20	7.18	1.58	39.55	228.90	4,298
10/09/2567 9:00 AM	3,249.41	7.21	1.55	39.89	225.59	4,332
10/09/2567 10:00 AM	3,249.38	7.25	1.51	40.31	222.37	4,271
10/09/2567 11:00 AM	3,249.70	7.36	1.48	40.74	219.10	4,254
10/09/2567 12:00 PM	3,249.50	7.71	1.45	40.78	218.31	4,252
10/09/2567 1:00 PM	3,249.41	7.56	1.42	39.80	217.91	4,250
10/09/2567 2:00 PM	790.75	7.44	0.29	40.39	0.08	4,245
10/09/2567 3:00 PM	1,671.84	7.35	0.27	39.90	0.00	4,235
10/09/2567 4:00 PM	2,550.20	7.27	0.25	39.35	0.04	4,250
10/09/2567 5:00 PM	3,430.52	7.19	0.22	37.85	0.03	4,252
10/09/2567 6:00 PM	4,304.87	7.10	0.20	36.38	0.04	4,239
10/09/2567 7:00 PM	4,143.93	7.02	1.81	40.87	254.59	4,254
10/09/2567 8:00 PM	3,737.78	6.93	1.74	40.89	253.07	4,251
10/09/2567 9:00 PM	3,330.27	6.91	1.68	40.91	251.76	4,255
10/09/2567 10:00 PM	3,137.11	6.92	0.03	40.72	0.25	4,253
10/09/2567 11:00 PM	3,987.52	6.92	0.27	38.72	0.01	4,253
11/09/2567 12:00 AM	4,267.37	6.93	1.83	40.94	255.41	4,273
11/09/2567 1:00 AM	3,776.87	6.94	1.74	40.71	254.00	4,274
11/09/2567 2:00 AM	3,218.92	6.94	1.65	40.49	251.37	4,277
11/09/2567 3:00 AM	3,408.92	6.95	0.15	39.42	0.01	4,276
11/09/2567 4:00 AM	4,098.21	6.96	0.27	37.65	0.04	4,277
11/09/2567 5:00 AM	4,181.21	6.95	1.82	40.05	255.32	4,281
11/09/2567 6:00 AM	3,568.70	6.94	1.71	39.94	253.40	4,282
11/09/2567 7:00 AM	3,028.71	6.93	0.07	39.78	4.16	4,285
11/09/2567 8:00 AM	3,678.51	6.93	0.22	38.44	0.10	4,288
11/09/2567 9:00 AM	4,325.03	6.92	0.31	37.32	0.04	4,292
11/09/2567 10:00 AM	3,964.62	6.91	1.70	40.03	254.79	4,304
11/09/2567 11:00 AM	4,405.95	6.90	0.28	39.66	0.05	4,278
11/09/2567 12:00 PM	3,974.56	6.89	1.86	40.21	254.32	4,298
11/09/2567 1:00 PM	3,506.28	6.95	1.78	40.25	252.91	4,297
11/09/2567 2:00 PM	3,052.16	7.01	1.70	40.13	251.24	4,281
11/09/2567 3:00 PM	3,695.96	7.07	0.13	39.66	0.08	4,278
11/09/2567 4:00 PM	4,418.02	7.13	1.92	40.26	250.17	4,234
11/09/2567 5:00 PM	4,135.17	7.27	1.85	40.14	255.04	4,093
11/09/2567 6:00 PM	3,632.53	7.32	1.77	40.10	253.91	4,144
11/09/2567 7:00 PM	3,117.65	7.28	1.70	40.15	252.07	4,184
11/09/2567 8:00 PM	3,561.85	7.25	0.02	39.24	0.03	4,184
11/09/2567 9:00 PM	4,311.07	7.21	0.04	37.71	0.03	4,169
11/09/2567 10:00 PM	4,040.53	7.17	1.82	40.49	255.14	4,326
11/09/2567 11:00 PM	3,522.10	7.13	1.72	40.45	253.80	4,330
12/09/2567 12:00 AM	3,014.12	7.10	1.62	40.24	251.74	4,333
12/09/2567 1:00 AM	3,723.57	7.06	0.03	37.93	0.02	4,148
12/09/2567 2:00 AM	4,441.94	7.05	1.84	39.59	254.11	4,184
12/09/2567 3:00 AM	3,981.73	7.05	1.77	39.69	255.53	4,308
12/09/2567 4:00 AM	3,467.96	7.05	1.69	39.48	253.68	4,294
12/09/2567 5:00 AM	3,043.11	7.05	0.05	39.27	0.78	4,234
12/09/2567 6:00 AM	3,745.02	7.05	0.16	37.54	0.02	4,288
12/09/2567 7:00 AM	4,363.37	7.05	0.22	35.71	0.04	4,266
12/09/2567 8:00 AM	3,891.84	7.05	1.81	39.13	254.85	4,291
12/09/2567 9:00 AM	3,412.03	7.37	1.73	39.13	253.54	4,079
12/09/2567 10:00 AM	3,174.96	7.40	0.00	39.07	0.04	4,121
12/09/2567 11:00 AM	3,865.16	7.33	0.18	38.59	0.13	4,096
12/09/2567 12:00 PM	4,367.09	7.25	1.89	39.92	254.31	4,157
12/09/2567 1:00 PM	3,798.24	7.18	1.78	39.96	254.94	4,177
12/09/2567 2:00 PM	3,234.98	7.11	1.67	39.99	252.14	4,202
12/09/2567 3:00 PM	3,384.16	7.05	0.14	39.93	0.11	4,177
12/09/2567 4:00 PM	4,039.23	7.04	0.12	39.16	0.08	4,193
12/09/2567 5:00 PM	4,251.70	7.03	1.83	40.47	256.62	4,258
12/09/2567 6:00 PM	3,631.95	7.02	1.75	40.54	254.70	4,282
12/09/2567 7:00 PM	3,022.22	7.02	1.68	40.60	252.06	4,311
12/09/2567 8:00 PM	3,618.77	7.01	0.01	38.62	0.04	4,324
12/09/2567 9:00 PM	4,272.06	7.00	0.02	36.41	0.02	4,281
12/09/2567 10:00 PM	4,021.25	6.99	1.79	40.34	256.12	4,374
12/09/2567 11:00 PM	3,413.63	6.98	1.69	40.38	254.20	4,389
13/09/2567 12:00 AM	3,191.81	6.98	0.00	39.82	0.09	4,385
13/09/2567 1:00 AM	3,840.10	6.98	0.10	37.69	0.07	4,360
13/09/2567 2:00 AM	4,420.43	6.97	1.87	40.00	249.92	4,455
13/09/2567 3:00 AM	3,801.18	6.97	1.79	39.79	255.50	4,407
13/09/2567 4:00 AM	3,185.66	6.97	1.70	39.58	254.08	4,387
13/09/2567 5:00 AM	3,342.03	6.97	0.08	38.50	0.02	4,375
13/09/2567 6:00 AM	3,836.39	6.96	0.17	36.62	0.01	4,361
13/09/2567 7:00 AM	4,333.19	6.97	0.20	35.08	0.04	4,340
13/09/2567 8:00 AM	3,864.92	6.99	1.77	39.37	256.18	4,402
13/09/2567 9:00 AM	3,216.13	7.01	1.66	39.45	253.66	4,388
13/09/2567 10:00 AM	3,411.05	7.02	0.16	39.25	0.12	4,362
13/09/2567 11:00 AM	4,162.57	7.04	0.08	38.26	0.09	4,340
13/09/2567 12:00 PM	4,175.57	7.06	1.76	40.15	256.61	4,360
13/09/2567 1:00 PM	3,750.34	7.08	1.67	40.18	255.74	4,331
13/09/2567 2:00 PM	2,995.49	7.09	0.00	40.16	0.12	4,333
13/09/2567 3:00 PM	3,004.01	7.11	0.01	39.62	0.15	4,303
13/09/2567 4:00 PM	3,140.02	7.13	0.02	39.08	0.12	4,303
13/09/2567 5:00 PM	4,074.55	7.15	0.03	38.54	0.13	4,310
13/09/2567 6:00 PM	4,265.58	7.17	1.84	40.38	257.21	4,467
13/09/2567 7:00 PM	3,931.80	7.18	1.80	40.61	256.23	4,448
13/09/2567 8:00 PM	3,659.35	7.20	1.76	40.63	255.50	4,439
13/09/2567 9:00 PM	3,461.97	7.22	1.72	40.59	254.86	4,404
13/09/2567 10:00 PM	3,780.22	7.24	0.11	39.23	0.03	4,442
13/09/2567 11:00 PM	4,664.52	7.22	0.17	36.60	0.01	4,468
14/09/2567 12:00 AM	4,697.86	7.20	1.77	40.14	258.69	4,450
14/09/2567 1:00 AM	3,799.18	7.17	1.68	39.87	256.12	4,470
14/09/2567 2:00 AM	3,033.33	7.15	0.01	39.13	1.20	4,466
14/09/2567 3:00 AM	3,385.81	7.12	0.00	36.41	0.09	4,446
14/09/2567 4:00 AM	3,734.30	7.10	0.00	34.58	0.01	4,409
14/09/2567 5:00 AM	4,057.45	7.08	0.03	33.10	0.00	4,343
14/09/2567 6:00 AM	4,320.35	7.05	0.07	32.08	0.13	4,344
14/09/2567 7:00 AM	4,513.05	7.05	0.31	36.75	0.06	4,411

Description	LEVEL	pH	PRESSURE	TEMP	FLOW	CONDUCT
Unit	mm	pH	barq	DeqC	m3/h	uS/cm
14/09/2567 8:00 AM	3,607.96	7.05	1.72	37.23	255.27	4,368
14/09/2567 9:00 AM	3,090.16	7.04	0.00	36.99	0.15	4,330
14/09/2567 10:00 AM	3,335.76	7.04	0.01	36.28	0.05	4,328
14/09/2567 11:00 AM	3,581.98	7.03	0.02	35.98	0.11	4,336
14/09/2567 12:00 PM	3,773.08	7.03	0.03	35.97	0.12	4,330
14/09/2567 1:00 PM	4,029.29	7.02	0.04	36.05	0.11	4,332
14/09/2567 2:00 PM	4,283.70	7.02	0.10	36.37	0.14	4,319
14/09/2567 3:00 PM	4,109.33	7.02	1.76	36.02	255.99	4,254
14/09/2567 4:00 PM	3,097.57	7.01	1.63	35.75	253.22	4,307
14/09/2567 5:00 PM	3,215.54	7.01	0.19	35.48	0.01	4,305
14/09/2567 6:00 PM	3,472.62	7.01	0.18	34.63	0.09	4,313
14/09/2567 7:00 PM	3,724.64	7.01	0.17	33.74	0.04	4,310
14/09/2567 8:00 PM	3,990.85	7.00	0.16	32.34	0.07	4,296
14/09/2567 9:00 PM	4,247.29	7.00	0.15	30.40	0.00	4,291
14/09/2567 10:00 PM	4,253.59	7.00	1.85	34.74	255.24	4,325
14/09/2567 11:00 PM	3,182.66	6.99	1.65	34.62	253.89	4,352
15/09/2567 12:00 AM	3,154.73	6.99	0.12	33.75	0.02	4,326
15/09/2567 1:00 AM	3,351.63	6.98	0.15	32.43	0.05	4,311
15/09/2567 2:00 AM	3,550.89	6.97	0.12	31.48	0.01	4,293
15/09/2567 3:00 AM	3,749.26	6.97	0.09	30.82	0.02	4,281
15/09/2567 4:00 AM	3,945.39	6.96	0.06	30.17	0.02	4,263
15/09/2567 5:00 AM	4,149.21	6.96	0.03	29.52	0.03	4,249
15/09/2567 6:00 AM	4,352.89	6.95	0.00	29.19	0.06	4,225
15/09/2567 7:00 AM	3,897.10	6.96	1.73	34.04	256.78	4,313
15/09/2567 8:00 AM	3,023.64	6.96	0.08	33.83	0.12	4,243
15/09/2567 9:00 AM	3,223.97	6.96	0.07	33.61	0.10	4,249
15/09/2567 10:00 AM	3,427.22	6.96	0.05	33.37	0.31	4,268
15/09/2567 11:00 AM	3,609.26	6.96	0.04	33.43	0.03	4,284
15/09/2567 12:00 PM	3,756.57	6.96	0.02	33.78	0.23	4,263
15/09/2567 1:00 PM	3,903.87	6.96	0.01	34.14	0.10	4,272
15/09/2567 2:00 PM	4,054.50	6.96	0.00	34.49	0.09	4,259
15/09/2567 3:00 PM	4,203.13	6.95	0.02	34.84	0.21	4,240
15/09/2567 4:00 PM	4,349.73	6.94	0.02	34.80	0.07	4,225
15/09/2567 5:00 PM	4,079.59	6.93	1.79	33.77	256.90	4,260
15/09/2567 6:00 PM	2,996.50	6.91	0.10	33.46	1.55	331
15/09/2567 7:00 PM	3,143.40	6.90	0.19	32.84	0.09	4,305
15/09/2567 8:00 PM	3,290.55	6.89	0.16	32.00	0.04	4,294
15/09/2567 9:00 PM	3,439.65	6.88	0.13	31.16	0.13	4,284
15/09/2567 10:00 PM	3,589.49	6.88	0.10	30.73	0.03	4,276
15/09/2567 11:00 PM	3,737.36	6.87	0.07	30.32	0.10	4,268
16/09/2567 12:00 AM	3,885.05	6.87	0.04	29.92	0.11	4,257
16/09/2567 1:00 AM	4,038.72	6.86	0.02	29.51	0.01	4,253
16/09/2567 2:00 AM	4,195.08	6.85	0.01	29.32	0.04	4,244
16/09/2567 3:00 AM	4,350.23	6.85	0.04	29.15	0.01	4,235
16/09/2567 4:00 AM	4,056.93	6.84	1.77	33.08	255.90	4,289
16/09/2567 5:00 AM	2,998.34	6.84	0.08	32.94	1.78	4,242
16/09/2567 6:00 AM	3,149.94	6.82	0.08	32.42	0.02	4,313
16/09/2567 7:00 AM	3,297.08	6.80	0.07	31.73	0.12	4,306
16/09/2567 8:00 AM	3,445.92	6.78	0.06	31.26	0.02	4,290
16/09/2567 9:00 AM	3,596.11	6.76	0.05	31.21	0.10	4,279
16/09/2567 10:00 AM	3,743.33	6.75	0.04	31.17	0.09	4,281
16/09/2567 11:00 AM	3,889.18	6.73	0.03	31.68	0.14	4,315
16/09/2567 12:00 PM	4,040.35	6.71	0.02	32.31	0.17	4,306
16/09/2567 1:00 PM	4,327.85	6.72	0.04	33.44	0.12	4,337
16/09/2567 2:00 PM	3,851.56	6.86	1.79	32.86	255.70	4,039
16/09/2567 3:00 PM	3,020.17	6.99	0.00	32.93	0.11	3,949
16/09/2567 4:00 PM	3,283.62	7.09	0.21	33.68	0.24	3,961
16/09/2567 5:00 PM	3,779.64	7.08	0.20	34.57	0.08	3,990
16/09/2567 6:00 PM	4,142.14	7.08	0.20	34.66	0.06	4,000
16/09/2567 7:00 PM	4,359.72	7.07	1.84	33.63	250.45	4,076
16/09/2567 8:00 PM	3,442.68	7.06	1.69	33.44	255.30	4,140
16/09/2567 9:00 PM	3,170.49	7.05	0.11	33.25	0.02	4,159
16/09/2567 10:00 PM	3,524.37	7.04	0.20	32.64	0.09	4,155
16/09/2567 11:00 PM	3,875.58	7.03	0.20	32.02	0.14	4,148
17/09/2567 12:00 AM	4,232.88	7.03	0.19	31.39	0.09	4,140
17/09/2567 1:00 AM	4,114.20	7.03	1.84	33.62	256.12	4,188
17/09/2567 2:00 AM	3,192.74	7.02	1.65	33.67	253.91	4,218
17/09/2567 3:00 AM	3,261.87	7.02	0.20	33.35	0.08	4,212
17/09/2567 4:00 AM	3,609.95	7.02	0.15	32.66	0.09	4,208
17/09/2567 5:00 AM	3,953.72	7.02	0.11	31.97	0.09	4,200
17/09/2567 6:00 AM	4,302.75	7.01	0.07	31.28	0.09	4,195
17/09/2567 7:00 AM	3,927.31	7.01	1.73	33.70	256.57	4,230
17/09/2567 8:00 AM	3,010.44	7.01	1.60	33.81	252.84	4,244
17/09/2567 9:00 AM	3,331.67	7.01	0.20	33.12	0.05	4,247
17/09/2567 10:00 AM	3,682.10	7.01	0.20	32.72	0.12	4,225
17/09/2567 11:00 AM	4,035.75	7.01	0.21	32.55	0.16	4,215
17/09/2567 12:00 PM	4,389.35	7.01	0.22	32.88	0.11	4,221
17/09/2567 1:00 PM	3,977.94	7.00	1.77	35.44	257.68	4,216
17/09/2567 2:00 PM	3,500.41	7.05	1.73	36.27	255.17	4,104
17/09/2567 3:00 PM	3,143.14	7.53	1.69	37.02	254.30	4,053
17/09/2567 4:00 PM	3,623.21	7.50	0.12	36.86	0.00	4,153
17/09/2567 5:00 PM	4,366.07	7.47	0.28	35.64	0.04	4,169
17/09/2567 6:00 PM	3,987.74	7.44	1.79	38.95	257.49	4,120
17/09/2567 7:00 PM	3,455.93	7.41	1.72	39.26	255.66	4,222
17/09/2567 8:00 PM	3,114.37	7.39	0.02	39.39	0.22	4,298
17/09/2567 9:00 PM	3,812.46	7.36	0.17	37.85	0.08	4,279
17/09/2567 10:00 PM	4,406.75	7.33	1.84	39.65	247.75	4,304
17/09/2567 11:00 PM	3,771.48	7.30	1.73	39.79	256.92	4,288
18/09/2567 12:00 AM	3,096.84	7.28	1.63	39.93	253.94	4,313
18/09/2567 1:00 AM	3,496.52	7.26	0.20	38.50	0.03	4,291
18/09/2567 2:00 AM	4,044.91	7.23	0.23	37.06	0.14	4,279
18/09/2567 3:00 AM	4,274.11	7.21	1.82	39.43	257.89	4,331
18/09/2567 4:00 AM	3,539.12	7.19	1.70	39.34	256.48	4,321
18/09/2567 5:00 AM	3,129.79	7.16	0.02	39.02	0.19	4,327
18/09/2567 6:00 AM	3,675.72	7.14	0.10	37.32	0.06	4,313
18/09/2567 7:00 AM	4,183.95	7.14	0.19	35.71	0.13	4,292
18/09/2567 8:00 AM	4,099.44	7.18	1.84	39.11	258.13	4,314
18/09/2567 9:00 AM	3,323.96	7.21	1.68	39.06	255.55	4,301
18/09/2567 10:00 AM	3,275.65	7.25	0.14	38.82	0.06	4,296
18/09/2567 11:00 AM	3,776.76	7.28	0.16	37.99	0.11	4,294
18/09/2567 12:00 PM	4,319.66	7.32	0.12	37.45	0.06	4,282
18/09/2567 1:00 PM	4,131.82	7.36	1.78	39.57	258.27	4,287
18/09/2567 2:00 PM	3,789.59	7.46	1.71	39.36	257.08	4,136
18/09/2567 3:00 PM	3,301.00	7.51	1.65	39.35	255.49	4,130
18/09/2567 4:00 PM	3,301.79	7.48	0.03	39.06	0.04	4,161
18/09/2567 5:00 PM	4,054.11	7.45	0.15	37.32	0.01	4,129
18/09/2567 6:00 PM	4,180.64	7.41	1.82	39.90	257.98	4,305

Description	LEVEL	pH	PRESSURE	TEMP	FLOW	CONDUCT
Unit	mm	pH	barq	DeqC	m3/h	uS/cm
18/09/2567 7:00 PM	3,527.34	7.38	1.70	39.88	256.64	4,309
18/09/2567 8:00 PM	3,112.46	7.35	0.02	39.64	0.23	4,319
18/09/2567 9:00 PM	3,713.44	7.31	0.21	37.52	0.04	4,272
18/09/2567 10:00 PM	4,313.35	7.28	0.24	35.62	0.03	4,260
18/09/2567 11:00 PM	3,937.32	7.26	1.80	39.84	257.78	4,338
19/09/2567 12:00 AM	3,261.72	7.26	1.66	39.81	254.57	4,356
19/09/2567 1:00 AM	3,354.20	7.25	0.14	38.79	0.05	4,349
19/09/2567 2:00 AM	3,953.37	7.25	0.15	36.88	0.01	4,334
19/09/2567 3:00 AM	4,347.59	7.25	1.79	39.37	256.50	4,413
19/09/2567 4:00 AM	3,633.21	7.24	1.69	39.16	256.84	4,390
19/09/2567 5:00 AM	3,082.38	7.24	0.08	38.93	0.12	4,386
19/09/2567 6:00 AM	3,576.65	7.23	0.20	37.33	0.00	4,364
19/09/2567 7:00 AM	4,072.39	7.23	0.22	35.73	0.16	4,344
19/09/2567 8:00 AM	4,277.73	7.23	1.82	38.71	257.49	4,415
19/09/2567 9:00 AM	3,591.73	7.22	1.75	38.83	256.49	4,414
19/09/2567 10:00 AM	3,027.97	7.22	0.05	38.96	0.74	4,315
19/09/2567 11:00 AM	3,671.02	7.21	0.19	38.55	0.11	4,401
19/09/2567 12:00 PM	4,317.49	7.21	0.27	37.93	0.16	4,396
19/09/2567 1:00 PM	3,956.52	7.20	1.86	39.55	257.95	4,398
19/09/2567 2:00 PM	3,338.02	7.20	1.75	39.61	256.07	4,333
19/09/2567 3:00 PM	3,273.54	7.19	0.13	39.67	0.12	4,327
19/09/2567 4:00 PM	3,952.80	7.19	0.21	39.73	0.23	4,398
19/09/2567 5:00 PM	4,314.63	7.18	1.83	39.94	258.68	4,422
19/09/2567 6:00 PM	3,780.08	7.17	1.77	40.15	257.40	4,437
19/09/2567 7:00 PM	3,265.04	7.16	1.72	40.37	255.10	4,443
19/09/2567 8:00 PM	3,241.89	7.16	0.00	40.24	0.02	4,455
19/09/2567 9:00 PM	4,214.26	7.15	0.24	39.09	0.05	4,446
19/09/2567 10:00 PM	4,246.86	7.14	1.87	40.62	258.77	4,456
19/09/2567 11:00 PM	3,952.75	7.16	1.79	40.64	257.80	4,446
20/09/2567 12:00 AM	3,643.10	7.17	1.71	40.67	257.50	4,412
20/09/2567 1:00 AM	3,191.69	7.19	1.63	40.57	255.76	4,403
20/09/2567 2:00 AM	3,462.30	7.21	0.15	39.80	0.05	4,389
20/09/2567 3:00 AM	4,214.93	7.22	0.26	38.35	0.01	4,366
20/09/2567 4:00 AM	4,099.57	7.24	1.79	39.94	258.79	4,367
20/09/2567 5:00 AM	3,565.29	7.26	1.70	39.78	257.15	4,359
20/09/2567 6:00 AM	3,044.26	7.27	1.61	39.62	254.46	4,342
20/09/2567 7:00 AM	3,715.91	7.18	0.15	38.60	0.10	4,321
20/09/2567 8:00 AM	4,429.15	7.09	1.93	39.17	250.09	4,340
20/09/2567 9:00 AM	3,992.25	6.96	1.83	39.27	257.93	4,271
20/09/2567 10:00 AM	3,561.53	7.09	1.74	39.38	256.33	4,264
20/09/2567 11:00 AM	3,134.97	7.10	1.64	39.49	254.54	4,235
20/09/2567 12:00 PM	3,518.08	7.11	0.10	39.47	0.11	4,242
20/09/2567 1:00 PM	3,611.65	7.12	0.17	39.00	0.21	4,229
20/09/2567 2:00 PM	3,699.32	7.12	0.14	38.53	0.08	4,222
20/09/2567 3:00 PM	3,706.62	7.13	0.10	38.06	0.17	4,213
20/09/2567 4:00 PM	3,987.76	7.14	0.06	38.05	0.08	4,217
20/09/2567 5:00 PM	4,305.13	7.15	1.85	39.58	259.04	4,217
20/09/2567 6:00 PM	3,964.30	7.16	1.79	39.81	258.25	4,323
20/09/2567 7:00 PM	3,611.30	7.17	1.73	39.85	257.03	4,422
20/09/2567 8:00 PM	3,332.32	7.19	1.67	39.89	256.19	4,449
20/09/2567 9:00 PM	3,060.65	7.20	1.61	39.93	254.66	4,464
20/09/2567 10:00 PM	3,775.86	7.22	0.20	38.83	0.04	4,440
20/09/2567 11:00 PM	4,504.38	7.23	1.73	39.94	258.52	4,445
21/09/2567 12:00 AM	3,966.18	7.24	1.69	39.93	258.22	4,412
21/09/2567 1:00 AM	3,436.96	7.25	1.64	39.93	256.65	4,411
21/09/2567 2:00 AM	3,136.37	7.25	0.00	39.45	0.00	4,423
21/09/2567 3:00 AM	3,636.77	7.25	0.19	37.91	0.04	4,414
21/09/2567 4:00 AM	4,134.90	7.25	0.22	36.28	0.01	4,400
21/09/2567 5:00 AM	4,571.25	7.24	0.23	38.81	0.08	4,434
21/09/2567 6:00 AM	3,833.96	7.24	1.74	39.19	258.33	4,395
21/09/2567 7:00 AM	3,057.16	7.24	1.68	39.09	254.68	4,391
21/09/2567 8:00 AM	3,446.87	7.24	0.07	38.31	0.05	4,401
21/09/2567 9:00 AM	3,940.15	7.23	0.15	37.16	0.12	4,369
21/09/2567 10:00 AM	4,437.09	7.24	0.23	36.39	0.09	4,366
21/09/2567 11:00 AM	3,779.85	7.24	1.75	39.50	257.38	4,416
21/09/2567 12:00 PM	3,251.42	7.24	1.65	39.77	254.88	4,445
21/09/2567 1:00 PM	3,368.45	7.24	0.05	39.28	0.01	4,426
21/09/2567 2:00 PM	4,122.70	7.24	0.23	38.19	0.08	4,428
21/09/2567 3:00 PM	4,168.67	7.24	1.80	39.99	258.94	4,439
21/09/2567 4:00 PM	3,638.25	7.24	1.71	40.20	257.35	4,413
21/09/2567 5:00 PM	3,115.01	7.25	1.63	40.41	254.65	4,411
21/09/2567 6:00 PM	3,579.42	7.25	0.11	39.33	0.00	4,400
21/09/2567 7:00 PM	4,328.94	7.25	0.25	37.19	0.12	4,387
21/09/2567 8:00 PM	3,938.88	7.25	1.67	40.33	258.14	4,399
21/09/2567 9:00 PM	3,262.45	7.25	1.62	40.37	255.72	4,389
21/09/2567 10:00 PM	3,353.97	7.26	0.06	39.66	0.04	4,416
21/09/2567 11:00 PM	3,953.84	7.26	0.16	38.12	0.10	4,391
22/09/2567 12:00 AM	4,355.10	7.26	1.69	40.50	257.05	4,422
22/09/2567 1:00 AM	3,584.05	7.26	1.67	40.33	257.39	4,384
22/09/2567 2:00 AM	3,110.60	7.26	0.00	40.08	0.09	4,395
22/09/2567 3:00 AM	3,613.73	7.26	0.20	38.54	0.02	4,379
22/09/2567 4:00 AM	4,114.96	7.26	0.21	37.01	0.03	4,366
22/09/2567 5:00 AM	4,239.73	7.26	1.84	39.74	257.50	4,413
22/09/2567 6:00 AM	3,358.21	7.26	1.67	39.47	255.50	4,415
22/09/2567 7:00 AM	3,224.42	7.27	0.06	38.71	0.02	4,399
22/09/2567 8:00 AM	3,625.00	7.27	0.17	36.87	0.01	4,383
22/09/2567 9:00 AM	4,019.26	7.26	0.18	35.64	0.00	4,341
22/09/2567 10:00 AM	4,413.23	7.25	0.19	35.13	0.08	4,318
22/09/2567 11:00 AM	3,657.44	7.24	1.71	39.01	257.83	4,380
22/09/2567 12:00 PM	3,034.79	7.23	0.05	38.95	0.49	4,386
22/09/2567 1:00 PM	3,627.88	7.22	0.18	38.76	0.02	4,382
22/09/2567 2:00 PM	4,221.43	7.21	0.23	38.07	0.04	4,383
22/09/2567 3:00 PM	4,044.78	7.20	1.83	38.98	259.12	4,421
22/09/2567 4:00 PM	3,363.50	7.19	1.68	38.84	256.18	4,415
22/09/2567 5:00 PM	3,253.67	7.19	0.03	38.57	0.10	4,408
22/09/2567 6:00 PM	3,853.91	7.19	0.19	37.40	0.03	4,403
22/09/2567 7:00 PM	4,447.15	7.19	1.92	37.85	206.51	4,030
22/09/2567 8:00 PM	3,769.10	7.19	1.81	39.18	258.06	4,414
22/09/2567 9:00 PM	3,094.86	7.19	1.69	39.33	255.10	4,430
22/09/2567 10:00 PM	3,502.16	7.19	0.19	38.09	0.04	4,411
22/09/2567 11:00 PM	4,069.77	7.19	0.20	36.26	0.05	4,391
23/09/2567 12:00 AM	4,563.16	7.19	1.72	39.05	267.51	4,444
23/09/2567 1:00 AM	3,835.28	7.19	1.69	39.40	257.72	4,399
23/09/2567 2:00 AM	3,074.94	7.20	1.61	39.23	255.52	4,397
23/09/2567 3:00 AM	3,438.62	7.20	0.20	38.04	0.01	4,396
23/09/2567 4:00 AM	3,940.00	7.21	0.21	36.50	0.04	4,378
23/09/2567 5:00 AM	4,444.73	7.21	0.22	35.20	0.06	4,363

Description	LEVEL	pH	PRESSURE	TEMP	FLOW	CONDUCT
Unit	mm	pH	barq	DeqC	m3/h	uS/cm
23/09/2567 6:00 AM	3,707.09	7.22	1.71	39.09	257.64	4,398
23/09/2567 7:00 AM	3,033.19	7.22	0.08	38.89	0.32	4,405
23/09/2567 8:00 AM	3,532.91	7.22	0.20	37.92	0.08	4,384
23/09/2567 9:00 AM	4,027.48	7.22	0.22	36.79	0.04	4,358
23/09/2567 10:00 AM	4,343.39	7.21	1.89	39.28	256.84	4,376
23/09/2567 11:00 AM	3,553.95	7.20	1.73	39.41	257.54	4,349
23/09/2567 12:00 PM	3,130.70	7.19	0.05	39.54	0.16	4,353
23/09/2567 1:00 PM	3,624.73	7.19	0.10	39.67	0.13	4,364
23/09/2567 2:00 PM	4,118.98	7.18	0.15	39.79	0.21	4,305
23/09/2567 3:00 PM	4,202.69	7.17	1.81	39.85	258.75	4,314
23/09/2567 4:00 PM	3,420.09	7.17	1.72	39.75	256.81	4,338
23/09/2567 5:00 PM	3,211.81	7.16	0.02	39.54	0.05	4,387
23/09/2567 6:00 PM	3,793.67	7.16	0.17	38.42	0.03	4,372
23/09/2567 7:00 PM	4,408.01	7.16	1.89	39.28	251.83	4,163
23/09/2567 8:00 PM	3,746.78	7.16	1.75	39.32	258.31	4,186
23/09/2567 9:00 PM	3,077.60	7.16	1.61	39.36	255.00	4,249
23/09/2567 10:00 PM	3,516.07	7.16	0.08	38.15	0.01	4,236
23/09/2567 11:00 PM	4,118.07	7.16	0.14	36.56	0.01	4,215
24/09/2567 12:00 AM	4,157.92	7.16	1.80	39.51	259.47	4,299
24/09/2567 1:00 AM	3,474.19	7.18	1.68	39.45	256.85	4,307
24/09/2567 2:00 AM	3,159.50	7.19	0.00	39.25	0.00	4,323
24/09/2567 3:00 AM	3,760.66	7.21	0.19	37.57	0.01	4,307
24/09/2567 4:00 AM	4,361.39	7.22	0.18	35.89	0.04	4,291
24/09/2567 5:00 AM	3,872.00	7.23	1.76	39.23	258.26	4,338
24/09/2567 6:00 AM	3,196.64	7.25	1.63	39.13	255.02	4,329
24/09/2567 7:00 AM	3,408.32	7.26	0.05	38.43	0.01	4,339
24/09/2567 8:00 AM	4,012.46	7.26	0.16	37.04	0.16	4,308
24/09/2567 9:00 AM	4,283.13	7.25	1.83	39.13	258.40	4,321
24/09/2567 10:00 AM	3,562.78	7.23	1.73	39.36	257.46	4,321
24/09/2567 11:00 AM	3,110.98	7.22	0.02	39.06	0.01	4,355
24/09/2567 12:00 PM	3,658.43	7.21	0.11	36.98	0.06	4,312
24/09/2567 1:00 PM	4,203.05	7.20	0.17	35.81	0.10	4,297
24/09/2567 2:00 PM	4,060.27	7.19	1.79	39.58	259.01	4,287
24/09/2567 3:00 PM	3,322.37	7.17	1.66	39.62	256.10	4,290
24/09/2567 4:00 PM	3,271.94	7.17	0.09	39.24	0.05	4,298
24/09/2567 5:00 PM	3,754.02	7.16	0.19	38.02	0.03	4,288
24/09/2567 6:00 PM	4,306.08	7.16	0.17	36.80	0.04	4,281
24/09/2567 7:00 PM	3,958.75	7.15	1.76	39.78	258.29	4,144
24/09/2567 8:00 PM	3,244.25	7.15	1.63	39.58	255.34	4,083
24/09/2567 9:00 PM	3,325.91	7.14	0.06	38.69	0.00	4,123
24/09/2567 10:00 PM	3,858.08	7.14	0.11	35.75	0.02	4,106
24/09/2567 11:00 PM	4,370.31	7.13	0.16	32.97	0.07	4,080
25/09/2567 12:00 AM	3,798.52	7.14	1.76	39.36	258.00	4,206
25/09/2567 1:00 AM	3,027.91	7.14	1.60	39.34	254.48	4,216
25/09/2567 2:00 AM	3,473.90	7.15	0.19	37.32	0.01	4,209
25/09/2567 3:00 AM	3,975.93	7.15	0.18	35.23	0.02	4,188
25/09/2567 4:00 AM	4,413.28	7.16	1.85	38.56	253.77	4,409
25/09/2567 5:00 AM	3,637.91	7.16	1.71	38.66	257.36	4,273
25/09/2567 6:00 AM	3,072.79	7.17	0.04	38.33	0.08	4,294
25/09/2567 7:00 AM	3,576.19	7.17	0.19	36.88	0.03	4,263
25/09/2567 8:00 AM	4,078.89	7.17	0.18	35.32	0.04	4,241
25/09/2567 9:00 AM	4,254.90	7.17	1.84	38.41	258.58	4,294
25/09/2567 10:00 AM	3,476.55	7.17	1.69	38.58	256.77	4,280
25/09/2567 11:00 AM	3,173.72	7.16	0.05	38.76	0.13	4,287
25/09/2567 12:00 PM	3,671.68	7.16	0.07	38.25	0.11	4,287
25/09/2567 1:00 PM	4,166.26	7.16	0.10	37.52	0.08	4,305
25/09/2567 2:00 PM	4,166.54	7.16	1.81	39.32	259.04	4,318
25/09/2567 3:00 PM	3,635.60	7.15	1.75	39.53	257.19	4,370
25/09/2567 4:00 PM	3,113.10	7.15	1.68	39.75	254.68	4,376
25/09/2567 5:00 PM	3,571.03	7.14	0.06	38.94	0.06	4,335
25/09/2567 6:00 PM	4,338.83	7.13	0.20	37.62	0.03	4,319
25/09/2567 7:00 PM	4,117.99	7.13	1.79	39.83	258.70	4,231
25/09/2567 8:00 PM	3,688.30	7.12	1.73	39.55	256.93	4,055
25/09/2567 9:00 PM	3,002.97	7.12	0.08	39.30	0.02	4,008
25/09/2567 10:00 PM	3,550.22	7.11	0.19	38.02	0.00	4,062
25/09/2567 11:00 PM	4,057.48	7.10	0.18	36.48	0.07	4,052
26/09/2567 12:00 AM	4,301.05	7.09	1.83	39.67	258.20	4,173
26/09/2567 1:00 AM	3,517.50	7.09	1.69	39.65	256.59	4,170
26/09/2567 2:00 AM	3,153.57	7.08	0.00	39.30	0.01	4,185
26/09/2567 3:00 AM	3,650.21	7.07	0.13	37.65	0.15	4,177
26/09/2567 4:00 AM	4,144.11	7.06	0.17	36.00	0.04	4,160
26/09/2567 5:00 AM	4,148.28	7.05	1.82	39.25	257.43	4,229
26/09/2567 6:00 AM	3,320.21	7.04	1.71	39.10	255.89	4,228
26/09/2567 7:00 AM	3,260.06	7.04	0.04	38.49	0.09	4,229
26/09/2567 8:00 AM	3,715.72	7.04	0.17	37.09	0.08	4,203
26/09/2567 9:00 AM	4,183.73	7.03	0.17	35.86	0.00	4,187
26/09/2567 10:00 AM	4,097.29	7.03	1.81	39.22	258.00	4,212
26/09/2567 11:00 AM	3,323.34	7.03	1.67	39.33	256.06	4,217
26/09/2567 12:00 PM	3,275.63	7.03	0.21	39.43	0.14	4,231
26/09/2567 1:00 PM	3,779.14	7.03	0.18	39.43	0.16	4,228
26/09/2567 2:00 PM	4,282.70	7.03	0.15	39.45	0.23	4,197
26/09/2567 3:00 PM	3,938.54	7.03	1.77	39.81	257.47	4,225
26/09/2567 4:00 PM	3,168.99	7.04	1.64	39.89	254.36	4,245
26/09/2567 5:00 PM	3,374.41	7.04	0.21	39.97	0.15	4,227
26/09/2567 6:00 PM	3,876.39	7.05	0.20	39.44	0.01	4,223
26/09/2567 7:00 PM	4,379.60	7.06	0.19	38.26	0.11	4,207
26/09/2567 8:00 PM	3,787.43	7.06	1.75	40.22	257.46	4,289
26/09/2567 9:00 PM	3,020.04	7.07	1.59	40.19	254.18	4,306
26/09/2567 10:00 PM	3,473.74	7.07	0.06	39.00	0.06	4,294
26/09/2567 11:00 PM	3,967.01	7.07	0.08	37.47	0.14	4,284
27/09/2567 12:00 AM	4,437.49	7.06	1.78	39.96	253.51	4,291
27/09/2567 1:00 AM	3,656.11	7.06	1.68	40.16	256.86	4,326
27/09/2567 2:00 AM	3,067.49	7.05	0.04	40.06	0.05	4,335
27/09/2567 3:00 AM	3,560.04	7.05	0.19	38.51	0.02	4,320
27/09/2567 4:00 AM	4,054.94	7.04	0.19	36.96	0.01	4,315
27/09/2567 5:00 AM	4,304.44	7.04	1.83	39.71	257.51	4,368
27/09/2567 6:00 AM	3,524.67	7.03	1.74	39.58	256.48	4,348
27/09/2567 7:00 AM	3,144.73	7.02	0.00	39.33	0.01	4,330
27/09/2567 8:00 AM	3,650.11	7.01	0.14	38.01	0.10	4,307
27/09/2567 9:00 AM	4,207.85	7.00	0.20	36.73	0.12	4,305
27/09/2567 10:00 AM	4,102.68	6.99	1.76	39.74	258.20	4,298
27/09/2567 11:00 AM	3,573.39	6.98	1.68	39.92	256.70	4,281
27/09/2567 12:00 PM	3,033.52	6.97	1.60	39.92	253.63	4,112
27/09/2567 1:00 PM	3,033.09	6.96	0.21	39.76	0.22	4,148
27/09/2567 2:00 PM	3,042.11	6.95	0.19	39.60	0.17	4,122
27/09/2567 3:00 PM	3,051.99	6.95	0.17	39.44	0.12	4,117
27/09/2567 4:00 PM	3,539.07	6.94	0.15	38.91	0.10	4,119

Description	LEVEL	pH	PRESSURE	TEMP	FLOW	CONDUCT
Unit	mm	pH	barq	DeqC	m3/h	uS/cm
27/09/2567 5:00 PM	4,430.85	6.94	1.84	40.10	256.23	4,258
27/09/2567 6:00 PM	4,242.80	6.93	1.80	40.32	258.62	4,314
27/09/2567 7:00 PM	4,054.45	6.93	1.76	40.53	258.23	4,339
27/09/2567 8:00 PM	3,869.31	6.92	1.72	40.45	257.43	4,357
27/09/2567 9:00 PM	3,690.16	6.92	1.68	40.36	256.45	4,351
27/09/2567 10:00 PM	3,354.78	6.92	1.63	40.27	255.34	4,329
27/09/2567 11:00 PM	3,214.84	6.92	0.06	39.97	0.03	4,304
28/09/2567 12:00 AM	3,965.43	6.92	0.14	38.38	0.05	4,294
28/09/2567 1:00 AM	4,367.96	6.92	1.86	40.24	254.25	4,351
28/09/2567 2:00 AM	3,593.86	6.92	1.71	40.00	256.32	4,275
28/09/2567 3:00 AM	3,101.09	6.92	0.02	39.75	0.00	4,250
28/09/2567 4:00 AM	3,601.73	6.92	0.19	38.20	0.02	4,257
28/09/2567 5:00 AM	4,105.62	6.92	0.19	36.61	0.07	4,236
28/09/2567 6:00 AM	4,204.75	6.92	1.85	39.48	257.62	4,249
28/09/2567 7:00 AM	3,370.25	6.92	1.73	39.38	255.32	4,241
28/09/2567 8:00 AM	3,230.13	6.91	0.09	38.96	0.07	4,231
28/09/2567 9:00 AM	3,678.13	6.91	0.20	37.92	0.13	4,208
28/09/2567 10:00 AM	4,122.68	6.90	0.20	36.88	0.13	4,205
28/09/2567 11:00 AM	4,246.62	6.90	1.85	39.67	257.70	4,225
28/09/2567 12:00 PM	3,410.89	6.90	1.69	40.00	255.48	4,225
28/09/2567 1:00 PM	3,208.25	6.89	0.04	40.11	0.22	4,244
28/09/2567 2:00 PM	3,659.10	6.89	0.20	40.22	0.27	4,203
28/09/2567 3:00 PM	4,111.52	6.90	0.21	40.32	0.19	4,213
28/09/2567 4:00 PM	4,252.93	6.91	1.79	40.17	257.91	4,256
28/09/2567 5:00 PM	3,534.18	6.91	1.69	40.19	255.87	4,278
28/09/2567 6:00 PM	3,077.17	6.92	0.05	40.20	0.02	4,274
28/09/2567 7:00 PM	3,725.21	6.92	0.21	38.97	0.12	4,279
28/09/2567 8:00 PM	4,374.83	6.93	0.23	37.70	0.00	4,268
28/09/2567 9:00 PM	3,904.66	6.94	1.78	40.25	257.37	4,318
28/09/2567 10:00 PM	3,283.50	6.94	1.66	40.29	254.55	4,329
28/09/2567 11:00 PM	3,338.54	6.94	0.08	39.78	0.00	4,314
29/09/2567 12:00 AM	3,988.23	6.94	0.18	38.37	0.03	4,304
29/09/2567 1:00 AM	4,277.03	6.94	1.77	40.22	257.63	4,341
29/09/2567 2:00 AM	3,650.35	6.94	1.71	40.23	256.34	4,330
29/09/2567 3:00 AM	3,058.94	6.95	0.04	39.94	0.02	4,310
29/09/2567 4:00 AM	3,511.25	6.95	0.06	38.60	0.13	4,305
29/09/2567 5:00 AM	3,961.88	6.95	0.09	37.13	0.02	4,291
29/09/2567 6:00 AM	4,416.50	6.96	0.12	35.65	0.19	4,284
29/09/2567 7:00 AM	3,701.76	6.96	1.76	39.65	256.49	4,336
29/09/2567 8:00 AM	3,050.91	6.97	0.04	39.54	0.16	4,309
29/09/2567 9:00 AM	3,501.39	6.98	0.19	38.09	0.15	4,288
29/09/2567 10:00 AM	3,955.50	6.99	0.16	36.06	0.15	4,304
29/09/2567 11:00 AM	4,408.97	7.00	0.14	35.67	0.15	4,299
29/09/2567 12:00 PM	3,805.75	7.01	1.72	39.60	256.56	4,293
29/09/2567 1:00 PM	3,180.18	7.02	1.64	39.77	254.40	4,327
29/09/2567 2:00 PM	3,441.68	7.00	0.20	39.93	0.19	4,284
29/09/2567 3:00 PM	4,086.20	6.99	0.25	40.15	0.18	4,313
29/09/2567 4:00 PM	4,187.87	6.97	1.83	39.81	257.65	4,338
29/09/2567 5:00 PM	3,554.44	6.95	1.75	39.72	256.34	4,344
29/09/2567 6:00 PM	3,003.36	6.94	1.67	39.63	253.53	4,338
29/09/2567 7:00 PM	3,733.45	6.92	0.08	38.66	0.08	4,333
29/09/2567 8:00 PM	4,434.97	6.90	1.78	39.86	246.56	4,363
29/09/2567 9:00 PM	3,906.49	6.89	1.71	40.05	257.02	4,334
29/09/2567 10:00 PM	3,382.41	6.88	1.65	40.24	254.89	4,325
29/09/2567 11:00 PM	3,175.69	6.88	0.01	40.16	0.09	4,302
30/09/2567 12:00 AM	3,924.50	6.87	0.21	38.81	0.14	4,294
30/09/2567 1:00 AM	4,378.15	6.87	1.88	40.27	249.36	4,376
30/09/2567 2:00 AM	3,576.11	6.87	1.76	40.21	256.21	4,300
30/09/2567 3:00 AM	3,109.41	6.86	0.01	40.02	0.10	4,284
30/09/2567 4:00 AM	3,611.37	6.86	0.11	38.63	0.07	4,278
30/09/2567 5:00 AM	4,115.90	6.86	0.20	37.25	0.13	4,272
30/09/2567 6:00 AM	4,207.70	6.86	1.84	39.95	257.29	4,302
30/09/2567 7:00 AM	3,433.92	6.86	1.69	39.99	254.71	4,287
30/09/2567 8:00 AM	3,204.02	6.87	0.05	39.62	0.08	4,267
30/09/2567 9:00 AM	3,707.99	6.87	0.19	38.68	0.23	4,262
30/09/2567 10:00 AM	4,211.14	6.87	0.17	37.74	0.16	4,259
30/09/2567 11:00 AM	4,059.08	6.88	1.81	39.97	257.13	4,275
30/09/2567 12:00 PM	3,337.91	6.88	1.73	40.12	254.51	4,259
30/09/2567 1:00 PM	3,270.16	6.88	0.08	40.22	0.09	4,321
30/09/2567 2:00 PM	3,961.79	6.87	0.19	40.28	0.12	4,295
30/09/2567 3:00 PM	4,288.73	6.87	1.82	40.34	257.14	4,314
30/09/2567 4:00 PM	3,706.91	6.86	1.72	40.40	256.00	4,332
30/09/2567 5:00 PM	3,134.43	6.85	1.63	40.42	253.29	4,345
30/09/2567 6:00 PM	3,526.78	6.85	0.16	39.92	0.06	4,343
30/09/2567 7:00 PM	4,227.01	6.84	0.24	38.88	0.06	4,332
30/09/2567 8:00 PM	4,069.61	6.83	1.79	40.79	256.96	4,367
30/09/2567 9:00 PM	3,497.88	6.83	1.69	40.87	254.06	4,361
30/09/2567 10:00 PM	3,065.65	6.84	0.05	40.67	0.02	4,361
30/09/2567 11:00 PM	3,766.85	6.84	0.19	38.00	0.01	4,371

Description Unit	LEVEL mm	pH pH	PRESSURE barq	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
1/10/2567 12:00 AM	4445.89	6.84	1.81	40.07	242.77	4385
1/10/2567 1:00 AM	3870.62	6.84	1.76	40.02	256.33	4384
1/10/2567 2:00 AM	3306.47	6.85	1.71	39.57	254.36	4351
1/10/2567 3:00 AM	3308.36	6.85	0.01	38.88	0.04	4328
1/10/2567 4:00 AM	4010.19	6.85	0.12	37.12	0.03	4319
1/10/2567 5:00 AM	4252.31	6.85	1.83	38.78	257.00	4326
1/10/2567 6:00 AM	3643.60	6.85	1.75	38.71	255.19	4315
1/10/2567 7:00 AM	3068.42	6.86	-0.02	38.63	0.00	4268
1/10/2567 8:00 AM	3570.14	6.86	0.11	37.41	0.07	4247
1/10/2567 9:00 AM	4072.92	6.86	0.21	36.19	0.09	4246
1/10/2567 10:00 AM	4273.52	6.86	1.83	38.68	256.72	4248
1/10/2567 11:00 AM	3504.47	6.86	1.70	38.96	255.18	4231
1/10/2567 12:00 PM	3157.07	6.86	0.01	39.23	0.16	4213
1/10/2567 1:00 PM	3661.94	6.86	0.16	39.27	0.18	4233
1/10/2567 2:00 PM	4163.45	6.85	0.24	39.21	0.19	4208
1/10/2567 3:00 PM	4132.28	6.84	1.81	39.75	256.41	4219
1/10/2567 4:00 PM	3355.94	6.83	1.67	39.86	253.63	4228
1/10/2567 5:00 PM	3251.40	6.82	0.08	39.68	0.05	4226
1/10/2567 6:00 PM	3746.88	6.81	0.21	38.61	0.09	4222
1/10/2567 7:00 PM	4254.24	6.80	0.23	37.10	0.12	4231
1/10/2567 8:00 PM	4007.86	6.79	1.81	40.34	256.34	4308
1/10/2567 9:00 PM	3453.05	6.79	1.69	40.19	253.93	4231
1/10/2567 10:00 PM	3102.50	6.79	-0.03	39.70	0.01	4078
1/10/2567 11:00 PM	3705.68	6.80	0.21	37.73	0.09	4055
2/10/2567 12:00 AM	4305.98	6.80	0.24	36.16	0.10	4034
2/10/2567 1:00 AM	3953.25	6.81	1.80	39.94	256.33	4156
2/10/2567 2:00 AM	3290.34	6.81	1.66	39.74	253.40	4138
2/10/2567 3:00 AM	3320.66	6.81	0.02	38.82	-0.03	4125
2/10/2567 4:00 AM	3922.99	6.82	0.14	36.83	0.00	4122
2/10/2567 5:00 AM	4371.79	6.81	1.85	39.33	250.91	4198
2/10/2567 6:00 AM	3705.36	6.81	1.76	39.29	255.36	4152
2/10/2567 7:00 AM	3029.94	6.81	-0.03	39.13	0.02	4093
2/10/2567 8:00 AM	3431.48	6.81	0.09	38.09	0.01	4099
2/10/2567 9:00 AM	3834.38	6.80	0.19	36.86	0.19	4090
2/10/2567 10:00 AM	4266.59	6.80	0.23	36.38	0.15	4083
2/10/2567 11:00 AM	3971.89	6.80	1.77	39.68	255.77	4100
2/10/2567 12:00 PM	3211.05	6.80	1.65	39.86	252.37	4105
2/10/2567 1:00 PM	3351.82	6.80	0.15	40.03	0.11	4115
2/10/2567 2:00 PM	3843.83	6.80	0.20	40.12	0.27	4088
2/10/2567 3:00 PM	4339.42	6.80	0.20	40.21	0.12	4093
2/10/2567 4:00 PM	3852.79	6.80	1.75	40.28	256.01	4134
2/10/2567 5:00 PM	3087.23	6.80	1.63	40.33	252.71	4144
2/10/2567 6:00 PM	3400.50	6.80	0.19	39.49	0.01	4127
2/10/2567 7:00 PM	3845.36	6.80	0.22	38.21	0.03	4117
2/10/2567 8:00 PM	4359.10	6.80	0.24	36.94	0.17	4116
2/10/2567 9:00 PM	3775.84	6.82	1.75	40.43	255.66	4104
2/10/2567 10:00 PM	3031.63	6.84	1.61	40.18	252.23	4077
2/10/2567 11:00 PM	3576.47	6.85	0.20	38.89	0.06	3996
3/10/2567 12:00 AM	4029.21	6.87	0.22	37.26	0.02	3981
3/10/2567 1:00 AM	4400.23	6.88	1.85	39.77	247.63	4024
3/10/2567 2:00 AM	3587.59	6.90	1.75	39.58	253.90	3986
3/10/2567 3:00 AM	3114.71	6.92	-0.01	39.36	0.00	3977
3/10/2567 4:00 AM	3567.73	6.92	0.13	37.78	0.04	3967
3/10/2567 5:00 AM	4020.87	6.91	0.18	36.21	0.00	3967
3/10/2567 6:00 AM	4422.31	6.91	1.87	39.20	241.83	4002
3/10/2567 7:00 AM	3602.51	6.90	1.71	39.12	254.58	4083
3/10/2567 8:00 AM	3105.91	6.89	0.00	39.03	0.03	4067
3/10/2567 9:00 AM	3550.10	6.89	0.21	37.83	0.02	4070
3/10/2567 10:00 AM	3992.26	6.96	0.25	36.56	0.03	5014
3/10/2567 11:00 AM	4446.92	6.99	0.29	35.97	0.06	4062
3/10/2567 12:00 PM	3727.58	7.02	1.74	39.49	254.53	4070
3/10/2567 1:00 PM	3050.44	7.05	-0.04	39.58	0.10	4071
3/10/2567 2:00 PM	3451.31	7.09	0.26	39.55	0.16	4073
3/10/2567 3:00 PM	3610.38	7.12	1.79	39.88	251.63	4070
3/10/2567 4:00 PM	3106.38	7.15	0.06	39.94	0.05	4069
3/10/2567 5:00 PM	3509.02	7.18	0.12	39.06	0.10	4068
3/10/2567 6:00 PM	3908.04	7.19	0.19	36.33	0.01	4052
3/10/2567 7:00 PM	4366.25	7.21	0.25	33.20	0.01	4044
3/10/2567 8:00 PM	3766.30	7.22	1.78	39.81	255.18	4047
3/10/2567 9:00 PM	3034.44	7.24	-0.05	39.62	-0.01	4049
3/10/2567 10:00 PM	3447.34	7.25	0.20	37.96	0.02	4053
3/10/2567 11:00 PM	4042.33	7.12	0.19	36.21	0.00	4055
4/10/2567 12:00 AM	4224.16	7.12	1.81	38.87	254.98	4051
4/10/2567 1:00 AM	3352.03	7.13	1.66	38.72	253.17	4053
4/10/2567 2:00 AM	3219.24	7.13	0.14	37.99	0.07	4054
4/10/2567 3:00 AM	3617.93	7.14	0.22	36.33	-0.01	4055
4/10/2567 4:00 AM	4019.79	7.15	0.24	34.68	0.11	4055
4/10/2567 5:00 AM	4422.79	7.15	0.27	33.49	-0.03	4055
4/10/2567 6:00 AM	3682.89	7.16	1.72	38.41	254.72	4048
4/10/2567 7:00 AM	3070.31	7.16	-0.03	38.15	-0.04	4049
4/10/2567 8:00 AM	3471.68	7.14	0.20	36.07	0.00	4052
4/10/2567 9:00 AM	3871.58	7.11	0.23	33.99	0.08	4053
4/10/2567 10:00 AM	4278.30	7.09	0.25	32.13	-0.02	4054
4/10/2567 11:00 AM	3964.75	7.07	1.78	38.22	255.04	4059
4/10/2567 12:00 PM	3135.26	7.05	1.63	38.29	251.42	4063
4/10/2567 1:00 PM	2998.13	7.02	0.08	38.35	0.08	4073
4/10/2567 2:00 PM	3005.29	7.00	0.21	38.18	0.11	4048
4/10/2567 3:00 PM	3064.70	6.99	0.24	38.01	0.03	4068
4/10/2567 4:00 PM	4054.12	7.01	0.27	37.99	0.16	4073
4/10/2567 5:00 PM	4298.42	7.04	1.82	39.17	256.03	4068
4/10/2567 6:00 PM	4025.55	7.06	1.76	39.65	255.66	4065
4/10/2567 7:00 PM	3756.00	7.08	1.71	39.88	254.03	4059
4/10/2567 8:00 PM	3481.06	7.11	1.65	39.99	253.52	4052
4/10/2567 9:00 PM	3072.01	7.13	-0.06	40.01	-0.06	4056
4/10/2567 10:00 PM	3726.21	7.15	0.21	37.97	0.01	4055
4/10/2567 11:00 PM	4424.42	7.16	0.26	36.09	0.03	4054
5/10/2567 12:00 AM	3824.66	7.16	1.77	39.42	254.39	4056
5/10/2567 1:00 AM	3005.87	7.15	1.61	39.11	251.85	4056
5/10/2567 2:00 AM	3379.89	7.15	0.08	37.89	0.01	4056
5/10/2567 3:00 AM	3777.05	7.14	0.20	36.31	0.04	4055
5/10/2567 4:00 AM	4168.40	7.14	0.24	34.73	-0.01	4055
5/10/2567 5:00 AM	4289.68	7.13	1.80	39.09	253.50	4054
5/10/2567 6:00 AM	3368.51	7.13	1.66	38.94	252.70	4055
5/10/2567 7:00 AM	3191.09	7.13	0.14	38.29	-0.09	4055
5/10/2567 8:00 AM	3540.10	7.12	0.22	36.80	0.04	4056
5/10/2567 9:00 AM	3883.53	7.12	0.24	35.52	0.08	4059
5/10/2567 10:00 AM	4233.40	7.11	0.26	34.83	0.11	4065
5/10/2567 11:00 AM	4123.93	7.11	1.81	38.93	254.80	4070
5/10/2567 12:00 PM	3212.10	7.10	1.71	39.06	252.98	4071
5/10/2567 1:00 PM	3259.25	7.10	0.08	39.00	0.17	4088
5/10/2567 2:00 PM	3614.59	7.09	0.21	38.94	0.12	4077
5/10/2567 3:00 PM	3942.12	7.08	0.23	38.91	0.13	4084
5/10/2567 4:00 PM	4251.20	7.07	0.26	38.90	0.02	4085

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
5/10/2567 5:00 PM	4139.02	7.06	1.80	39.20	254.96	4080
5/10/2567 6:00 PM	3176.10	7.05	1.64	39.27	252.61	4075
5/10/2567 7:00 PM	3236.60	7.04	0.07	38.57	-0.03	4083
5/10/2567 8:00 PM	3542.93	7.03	0.12	37.48	0.05	4081
5/10/2567 9:00 PM	3843.27	7.02	0.17	36.40	0.06	4080
5/10/2567 10:00 PM	4150.44	7.01	0.22	35.32	0.08	4077
5/10/2567 11:00 PM	4441.45	7.02	1.86	37.96	209.31	4072
6/10/2567 12:00 AM	3484.59	7.03	1.74	39.49	254.33	4074
6/10/2567 1:00 AM	3135.76	7.04	0.02	38.94	0.00	4071
6/10/2567 2:00 AM	3503.09	7.06	0.14	37.54	0.09	4071
6/10/2567 3:00 AM	3896.30	7.07	0.22	36.15	0.01	4070
6/10/2567 4:00 AM	4293.48	7.08	0.26	34.75	0.08	4070
6/10/2567 5:00 AM	3933.07	7.09	1.76	39.17	254.99	4067
6/10/2567 6:00 AM	3101.78	7.10	1.61	38.93	252.31	4066
6/10/2567 7:00 AM	3384.66	7.10	0.19	37.91	0.03	4063
6/10/2567 8:00 AM	3836.34	7.11	0.20	36.49	-0.02	4067
6/10/2567 9:00 AM	4291.36	7.11	0.20	35.49	0.27	4071
6/10/2567 10:00 AM	3936.58	7.11	1.78	38.69	255.05	4076
6/10/2567 11:00 AM	3131.05	7.11	1.64	38.79	251.94	4081
6/10/2567 12:00 PM	3367.84	7.12	0.20	38.85	0.18	4074
6/10/2567 1:00 PM	3818.98	7.12	0.21	38.92	0.16	4090
6/10/2567 2:00 PM	4274.58	7.12	0.22	39.40	0.20	4087
6/10/2567 3:00 PM	3966.54	7.13	1.80	38.58	255.28	4087
6/10/2567 4:00 PM	3150.80	7.13	1.65	38.59	252.10	4089
6/10/2567 5:00 PM	3380.59	7.13	0.08	38.60	0.05	4086
6/10/2567 6:00 PM	3875.26	7.13	0.14	38.40	0.14	4078
6/10/2567 7:00 PM	4370.49	7.14	0.19	37.46	0.05	4076
6/10/2567 8:00 PM	3810.53	7.14	1.73	38.84	255.07	4074
6/10/2567 9:00 PM	3008.51	7.14	1.60	39.02	251.58	4065
6/10/2567 10:00 PM	3386.14	7.14	0.10	37.99	0.06	4066
6/10/2567 11:00 PM	3789.49	7.14	0.16	36.63	0.02	4066
7/10/2567 12:00 AM	4193.27	7.13	0.23	35.28	-0.06	4066
7/10/2567 1:00 AM	4148.48	7.13	1.80	39.15	255.04	4068
7/10/2567 2:00 AM	3284.05	7.12	1.71	39.14	253.41	4065
7/10/2567 3:00 AM	3258.86	7.12	0.04	38.40	0.00	4065
7/10/2567 4:00 AM	3664.64	7.11	0.16	36.93	-0.01	4063
7/10/2567 5:00 AM	4065.79	7.10	0.23	35.46	0.06	4064
7/10/2567 6:00 AM	4433.34	7.11	1.91	38.81	253.65	4063
7/10/2567 7:00 AM	3563.78	7.12	1.73	39.03	253.96	4066
7/10/2567 8:00 AM	3158.73	7.13	0.01	38.94	0.06	4066
7/10/2567 9:00 AM	3752.22	7.15	0.23	37.96	0.07	4071
7/10/2567 10:00 AM	4342.84	7.16	0.28	36.99	0.15	4075
7/10/2567 11:00 AM	3903.68	7.17	1.76	39.49	255.09	4080
7/10/2567 12:00 PM	3234.41	7.19	1.65	39.79	253.58	4078
7/10/2567 1:00 PM	3377.90	7.20	0.18	40.08	0.10	4091
7/10/2567 2:00 PM	3978.66	7.19	0.22	40.38	0.18	4076
7/10/2567 3:00 PM	4318.55	7.17	1.81	40.06	254.78	4082
7/10/2567 4:00 PM	3631.70	7.15	1.71	40.04	254.24	4086
7/10/2567 5:00 PM	3054.05	7.13	-0.05	40.02	0.13	4083
7/10/2567 6:00 PM	3604.96	7.11	0.21	39.48	-0.01	4080
7/10/2567 7:00 PM	4172.12	7.09	0.26	38.56	0.08	4078
7/10/2567 8:00 PM	4146.00	7.07	1.83	40.49	256.52	4077
7/10/2567 9:00 PM	3624.44	7.05	1.76	40.63	254.63	4076
7/10/2567 10:00 PM	3110.88	7.05	1.69	40.77	252.14	4073
7/10/2567 11:00 PM	3579.16	7.05	0.08	39.98	0.02	4071
8/10/2567 12:00 AM	4287.23	7.04	0.23	38.72	0.10	4070
8/10/2567 1:00 AM	4027.94	7.04	1.78	40.67	255.48	4066
8/10/2567 2:00 AM	3458.96	7.04	1.68	40.43	253.89	4067
8/10/2567 3:00 AM	3123.88	7.04	-0.02	40.19	0.02	4064
8/10/2567 4:00 AM	3818.28	7.04	0.10	38.67	0.03	4064
8/10/2567 5:00 AM	4442.36	7.04	1.88	40.02	253.80	4063
8/10/2567 6:00 AM	3817.96	7.04	1.76	39.94	255.04	4061
8/10/2567 7:00 AM	3156.91	7.03	1.64	39.86	251.98	4061
8/10/2567 8:00 AM	3444.63	7.03	0.15	39.14	0.02	4062
8/10/2567 9:00 AM	4045.51	7.03	0.24	37.95	0.07	4066
8/10/2567 10:00 AM	4247.53	7.02	1.80	39.75	255.61	4073
8/10/2567 11:00 AM	3576.28	7.02	1.70	39.97	254.29	4076
8/10/2567 12:00 PM	3072.44	7.02	-0.03	40.19	0.17	4071
8/10/2567 1:00 PM	3674.39	7.01	0.21	40.38	0.18	4082
8/10/2567 2:00 PM	4274.86	7.01	0.21	40.43	0.19	4071
8/10/2567 3:00 PM	3990.89	7.00	1.79	40.53	255.81	4076
8/10/2567 4:00 PM	3326.64	6.99	1.71	40.67	253.41	4076
8/10/2567 5:00 PM	2799.65	6.99	1.49	40.80	238.60	4073
8/10/2567 6:00 PM	2919.23	6.98	0.04	40.36	-0.05	4069
8/10/2567 7:00 PM	3668.14	6.98	0.19	38.90	0.05	3986
8/10/2567 8:00 PM	4452.31	6.97	1.72	39.95	201.45	4049
8/10/2567 9:00 PM	3997.34	6.97	1.65	40.86	243.36	4054
8/10/2567 10:00 PM	3544.80	6.98	1.57	40.85	241.71	4059
8/10/2567 11:00 PM	3097.10	6.99	1.49	40.84	240.13	4062
9/10/2567 12:00 AM	3578.16	7.00	0.08	39.73	0.05	4059
9/10/2567 1:00 AM	4320.54	7.02	0.23	38.00	0.00	4055
9/10/2567 2:00 AM	4042.29	7.03	1.63	40.41	243.94	4056
9/10/2567 3:00 AM	3503.86	7.04	1.55	40.27	241.34	4053
9/10/2567 4:00 AM	3048.32	7.05	-0.07	40.12	0.08	4054
9/10/2567 5:00 AM	3691.02	7.06	0.21	38.59	0.05	4052
9/10/2567 6:00 AM	4335.27	7.06	0.25	36.88	0.00	4052
9/10/2567 7:00 AM	3966.23	7.07	1.61	39.95	243.23	4053
9/10/2567 8:00 AM	3366.13	7.07	1.49	39.81	241.09	4053
9/10/2567 9:00 AM	3208.81	7.07	0.06	39.52	0.09	4055
9/10/2567 10:00 AM	3809.94	7.08	0.22	38.46	0.09	4058
9/10/2567 11:00 AM	4411.48	7.08	0.26	37.25	0.11	4059
9/10/2567 12:00 PM	3889.38	7.08	1.65	39.84	242.48	4052
9/10/2567 1:00 PM	3290.90	7.09	1.54	40.00	240.96	4071
9/10/2567 2:00 PM	3290.66	7.10	0.05	40.01	0.09	4065
9/10/2567 3:00 PM	3889.72	7.10	0.21	39.46	0.08	4067
9/10/2567 4:00 PM	4416.69	7.11	1.76	40.42	235.14	4059
9/10/2567 5:00 PM	3809.97	7.12	1.64	40.54	242.42	4058
9/10/2567 6:00 PM	3243.09	7.13	1.53	40.66	240.81	4044
9/10/2567 7:00 PM	3362.40	7.13	0.12	39.93	0.09	4051
9/10/2567 8:00 PM	4162.01	7.14	0.20	38.10	0.05	4052
9/10/2567 9:00 PM	4199.28	7.15	1.68	40.97	244.24	4054
9/10/2567 10:00 PM	3782.29	7.14	1.59	41.07	242.76	4053
9/10/2567 11:00 PM	3369.52	7.14	1.50	41.17	240.83	4053
10/10/2567 12:00 AM	3051.04	7.14	-0.07	41.11	0.04	4052
10/10/2567 1:00 AM	3839.90	7.14	0.21	39.45	-0.01	4051
10/10/2567 2:00 AM	4367.45	7.14	1.66	40.59	243.39	4051
10/10/2567 3:00 AM	3956.02	7.13	1.56	40.43	242.62	4051
10/10/2567 4:00 AM	3277.54	7.13	1.46	40.28	240.40	4052
10/10/2567 5:00 AM	3287.46	7.12	0.05	39.51	-0.05	4051
10/10/2567 6:00 AM	3788.89	7.11	0.11	37.76	0.05	4050
10/10/2567 7:00 AM	4292.48	7.09	0.18	36.02	0.04	4049
10/10/2567 8:00 AM	3975.58	7.07	1.61	40.06	243.54	4053
10/10/2567 9:00 AM	3276.98	7.06	1.48	39.96	240.60	4058
10/10/2567 10:00 AM	3286.39	7.04	0.20	39.86	0.12	4060

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
10/10/2567 11:00 AM	3784.13	7.03	0.21	39.08	0.26	4063
10/10/2567 12:00 PM	4374.52	7.01	0.21	38.52	0.18	4056
10/10/2567 1:00 PM	3963.96	7.03	1.60	40.04	242.53	4073
10/10/2567 2:00 PM	3338.73	7.05	1.48	39.98	240.41	4058
10/10/2567 3:00 PM	3241.30	7.08	0.13	40.17	0.30	4068
10/10/2567 4:00 PM	3738.06	7.11	0.23	40.37	0.17	4064
10/10/2567 5:00 PM	4309.68	7.13	0.25	39.83	0.09	4057
10/10/2567 6:00 PM	3992.79	7.16	1.65	40.61	243.32	4042
10/10/2567 7:00 PM	3462.25	7.19	1.54	40.75	241.24	4049
10/10/2567 8:00 PM	3070.38	7.21	1.43	40.68	239.23	4049
10/10/2567 9:00 PM	3676.37	7.21	0.20	39.65	0.03	4047
10/10/2567 10:00 PM	4430.85	7.21	1.71	40.85	231.21	4049
10/10/2567 11:00 PM	4070.70	7.20	1.65	40.91	243.69	4047
11/10/2567 12:00 AM	3710.63	7.20	1.59	40.96	241.79	4048
11/10/2567 1:00 AM	3358.63	7.19	1.52	40.73	241.04	4046
11/10/2567 2:00 AM	3109.35	7.19	-0.03	40.35	0.00	4046
11/10/2567 3:00 AM	3710.06	7.19	0.15	38.68	0.00	4047
11/10/2567 4:00 AM	4310.42	7.18	0.20	36.94	-0.02	4044
11/10/2567 5:00 AM	3993.14	7.19	1.61	40.05	243.01	4046
11/10/2567 6:00 AM	3393.72	7.19	1.49	39.86	240.98	4044
11/10/2567 7:00 AM	3181.58	7.20	0.05	39.48	-0.02	4044
11/10/2567 8:00 AM	3728.30	7.20	0.22	38.03	0.02	4043
11/10/2567 9:00 AM	4407.79	7.21	1.73	39.65	241.72	4051
11/10/2567 10:00 AM	4097.85	7.22	1.54	39.91	243.52	4053
11/10/2567 11:00 AM	3812.38	7.22	1.51	40.18	242.39	4059
11/10/2567 12:00 PM	3639.88	7.23	1.47	40.45	241.29	4050
11/10/2567 1:00 PM	3460.57	7.22	1.44	40.27	240.52	4070
11/10/2567 2:00 PM	3085.60	7.22	0.07	40.10	0.19	4051
11/10/2567 3:00 PM	3090.49	7.22	0.22	40.28	0.15	4061
11/10/2567 4:00 PM	3223.62	7.22	0.24	40.46	0.24	4055
11/10/2567 5:00 PM	4225.38	7.22	0.25	40.24	0.17	4049
11/10/2567 6:00 PM	4299.30	7.22	1.72	40.25	244.12	4050
11/10/2567 7:00 PM	4088.20	7.22	1.68	40.50	243.51	4052
11/10/2567 8:00 PM	3876.86	7.22	1.64	40.76	243.13	4052
11/10/2567 9:00 PM	3675.83	7.21	1.60	40.89	242.56	4050
11/10/2567 10:00 PM	3472.65	7.20	1.56	40.90	241.01	4048
11/10/2567 11:00 PM	3270.72	7.19	1.52	40.90	241.08	4046
12/10/2567 12:00 AM	3023.30	7.18	-0.05	40.91	-0.03	4043
12/10/2567 1:00 AM	3850.25	7.16	0.13	39.50	0.03	4039
12/10/2567 2:00 AM	4358.88	7.15	1.69	40.41	243.47	4044
12/10/2567 3:00 AM	3891.68	7.14	1.59	40.23	242.75	4043
12/10/2567 4:00 AM	3393.18	7.13	1.49	40.04	241.24	4043
12/10/2567 5:00 AM	3122.21	7.12	-0.01	39.86	-0.04	4039
12/10/2567 6:00 AM	3724.41	7.11	0.20	38.18	0.11	4035
12/10/2567 7:00 AM	4320.71	7.10	0.20	36.48	0.08	4034
12/10/2567 8:00 AM	3905.08	7.08	1.60	39.65	243.24	4042
12/10/2567 9:00 AM	3209.46	7.07	1.46	39.53	240.12	4048
12/10/2567 10:00 AM	3334.58	7.06	0.08	39.40	0.15	4048
12/10/2567 11:00 AM	3835.85	7.05	0.17	39.14	0.20	4051
12/10/2567 12:00 PM	4349.43	7.04	0.26	38.77	0.25	4048
12/10/2567 1:00 PM	3981.81	7.04	1.64	39.81	243.10	4062
12/10/2567 2:00 PM	3313.18	7.03	1.50	39.78	240.43	4053
12/10/2567 3:00 PM	3260.77	7.03	0.14	39.88	-0.34	4051
12/10/2567 4:00 PM	3758.64	7.03	-0.12	40.03	0.20	4039
12/10/2567 5:00 PM	4262.86	7.03	-0.11	39.86	0.21	4024
12/10/2567 6:00 PM	4020.94	7.03	1.62	40.16	243.27	4020
12/10/2567 7:00 PM	3321.37	7.02	1.52	40.18	240.83	4029
12/10/2567 8:00 PM	3254.51	7.03	0.09	39.30	-0.47	4019
12/10/2567 9:00 PM	3761.04	7.03	0.00	37.58	0.00	4012
12/10/2567 10:00 PM	4260.69	7.04	-0.08	36.11	0.07	4002
12/10/2567 11:00 PM	4026.28	7.04	1.58	40.36	243.62	4028
13/10/2567 12:00 AM	3318.37	7.05	1.47	40.29	241.07	4030
13/10/2567 1:00 AM	3255.79	7.05	0.09	39.48	-0.57	4013
13/10/2567 2:00 AM	3736.60	7.06	0.01	37.81	0.09	3997
13/10/2567 3:00 AM	4182.35	7.06	-0.07	35.98	0.05	3991
13/10/2567 4:00 AM	4159.96	7.06	1.64	38.67	243.19	4023
13/10/2567 5:00 AM	3399.22	7.05	1.50	38.20	240.61	4023
13/10/2567 6:00 AM	3182.04	7.05	0.07	37.40	-0.48	4005
13/10/2567 7:00 AM	3578.89	7.04	0.04	35.94	0.04	3986
13/10/2567 8:00 AM	3872.72	7.04	-0.02	34.76	0.02	3978
13/10/2567 9:00 AM	4173.01	7.04	-0.07	34.30	0.16	3976
13/10/2567 10:00 AM	4399.93	7.03	1.65	36.90	236.57	4016
13/10/2567 11:00 AM	3499.43	7.03	1.51	37.03	241.48	4022
13/10/2567 12:00 PM	3126.14	7.03	0.19	37.16	-0.16	3986
13/10/2567 1:00 PM	3431.41	7.02	-0.12	37.34	0.25	3974
13/10/2567 2:00 PM	3735.71	7.02	-0.12	37.91	0.24	3950
13/10/2567 3:00 PM	4043.00	7.02	-0.12	38.49	0.24	3931
13/10/2567 4:00 PM	4345.01	7.02	-0.12	38.21	0.24	3913
13/10/2567 5:00 PM	3861.79	7.01	1.60	36.74	243.05	3986
13/10/2567 6:00 PM	3000.56	7.01	-0.09	36.72	-1.03	3931
13/10/2567 7:00 PM	3307.65	7.01	-0.06	35.98	0.11	3909
13/10/2567 8:00 PM	3772.96	7.02	-0.07	34.95	0.11	3899
13/10/2567 9:00 PM	4275.98	7.03	-0.01	33.92	0.06	3892
13/10/2567 10:00 PM	4002.80	7.04	1.58	38.06	243.62	3972
13/10/2567 11:00 PM	3301.64	7.05	1.47	38.34	240.79	3976
14/10/2567 12:00 AM	3272.47	7.06	-0.01	37.61	-0.55	3923
14/10/2567 1:00 AM	3777.87	7.07	-0.02	36.19	0.11	3888
14/10/2567 2:00 AM	4219.09	7.09	-0.02	34.89	-0.01	3879
14/10/2567 3:00 AM	4126.12	7.09	1.66	37.75	243.43	3963
14/10/2567 4:00 AM	3275.19	7.08	1.48	37.44	240.36	3966
14/10/2567 5:00 AM	3192.70	7.07	0.18	36.67	0.00	3916
14/10/2567 6:00 AM	3491.77	7.06	0.21	35.36	0.01	3917
14/10/2567 7:00 AM	3786.76	7.05	0.23	34.04	0.06	3913
14/10/2567 8:00 AM	4085.70	7.04	0.24	33.11	0.09	3912
14/10/2567 9:00 AM	4381.35	7.03	0.26	32.69	0.22	3914
14/10/2567 10:00 AM	3761.58	7.01	1.52	36.64	242.26	3973
14/10/2567 11:00 AM	3031.79	7.01	0.06	36.74	0.16	3927
14/10/2567 12:00 PM	3336.91	7.02	0.22	37.00	0.16	3915
14/10/2567 1:00 PM	3706.61	7.02	0.24	37.77	0.15	3935
14/10/2567 2:00 PM	4210.33	7.03	0.26	38.53	0.19	3909
14/10/2567 3:00 PM	4098.29	7.04	1.63	36.39	243.14	3977
14/10/2567 4:00 PM	3507.06	7.04	1.52	36.21	241.29	3976
14/10/2567 5:00 PM	3032.53	7.05	-0.07	35.97	0.12	3915
14/10/2567 6:00 PM	3769.07	7.05	0.20	35.49	-0.03	3918
14/10/2567 7:00 PM	4419.86	7.06	1.71	37.07	233.57	3967
14/10/2567 8:00 PM	3955.12	7.06	1.62	37.63	243.17	3967
14/10/2567 9:00 PM	3406.69	7.07	1.53	38.19	241.23	3969
14/10/2567 10:00 PM	3194.60	7.07	0.02	37.99	0.02	3924
14/10/2567 11:00 PM	3699.07	7.07	0.20	36.88	0.02	3920
15/10/2567 12:00 AM	4201.77	7.08	0.20	35.74	0.07	3912
15/10/2567 1:00 AM	4106.76	7.08	1.64	38.89	243.58	3964
15/10/2567 2:00 AM	3402.78	7.09	1.50	38.86	241.29	3967
15/10/2567 3:00 AM	3195.20	7.08	0.05	38.58	0.00	3920
15/10/2567 4:00 AM	3692.40	7.06	0.13	37.23	-0.12	3915

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
15/10/2567 5:00 AM	4195.77	7.04	0.21	35.88	0.01	3912
15/10/2567 6:00 AM	4133.78	7.03	1.66	38.89	242.94	3963
15/10/2567 7:00 AM	3421.69	7.01	1.51	38.88	241.01	3964
15/10/2567 8:00 AM	3266.37	6.99	0.04	38.66	-0.45	3919
15/10/2567 9:00 AM	4013.92	6.98	-0.02	37.44	0.11	3871
15/10/2567 10:00 AM	4272.75	6.96	1.61	39.33	243.42	3966
15/10/2567 11:00 AM	3805.97	6.96	1.54	39.67	243.07	3973
15/10/2567 12:00 PM	3358.72	6.96	1.48	40.00	240.44	3969
15/10/2567 1:00 PM	3129.41	6.96	0.04	40.10	-0.35	3938
15/10/2567 2:00 PM	3878.29	6.95	-0.12	40.16	0.19	3857
15/10/2567 3:00 PM	4353.41	6.95	1.70	39.99	243.41	4051
15/10/2567 4:00 PM	3896.27	6.95	1.53	40.01	242.74	4050
15/10/2567 5:00 PM	3446.69	6.95	1.50	40.02	240.82	4048
15/10/2567 6:00 PM	3003.69	6.95	1.48	40.04	239.17	4042
15/10/2567 7:00 PM	3731.86	6.97	0.03	39.27	0.64	4041
15/10/2567 8:00 PM	4440.58	6.99	1.63	40.16	244.58	4036
15/10/2567 9:00 PM	4083.36	7.01	1.58	40.12	243.30	4035
15/10/2567 10:00 PM	3761.07	7.02	1.53	40.13	241.69	4035
15/10/2567 11:00 PM	3398.65	7.04	1.48	40.15	240.49	4035
16/10/2567 12:00 AM	3058.03	7.04	1.42	40.16	239.24	4023
16/10/2567 1:00 AM	3698.23	7.04	0.01	38.90	-1.10	4027
16/10/2567 2:00 AM	4444.63	7.04	-0.12	37.15	-0.01	4022
16/10/2567 3:00 AM	3939.90	7.04	1.54	39.30	242.55	4021
16/10/2567 4:00 AM	3376.33	7.05	1.47	39.04	240.46	4023
16/10/2567 5:00 AM	3208.21	7.05	0.03	38.64	-0.30	4027
16/10/2567 6:00 AM	3719.36	7.05	0.02	37.04	0.01	4026
16/10/2567 7:00 AM	4219.71	7.05	-0.07	35.66	0.02	4024
16/10/2567 8:00 AM	4088.62	7.05	1.61	38.71	242.90	4027
16/10/2567 9:00 AM	3390.16	7.05	1.50	38.70	239.73	4030
16/10/2567 10:00 AM	3206.36	7.05	0.19	38.70	-0.28	4038
16/10/2567 11:00 AM	3888.97	7.05	-0.12	38.48	0.13	4032
16/10/2567 12:00 PM	4351.39	7.05	1.63	39.58	242.32	4029
16/10/2567 1:00 PM	3895.40	7.05	1.58	39.48	241.81	4029
16/10/2567 2:00 PM	3448.71	7.05	1.53	39.38	240.39	4030
16/10/2567 3:00 PM	3008.91	7.05	1.48	39.28	238.52	4028
16/10/2567 4:00 PM	3727.92	7.04	0.04	38.31	-0.19	4030
16/10/2567 5:00 PM	4389.03	7.04	-0.07	37.10	0.07	4029
16/10/2567 6:00 PM	3921.98	7.03	1.59	39.11	242.13	4027
16/10/2567 7:00 PM	3329.69	7.02	1.49	39.03	239.53	4025
16/10/2567 8:00 PM	3254.49	7.01	0.06	38.61	-0.40	4025
16/10/2567 9:00 PM	3855.73	7.01	-0.01	37.03	0.11	4023
16/10/2567 10:00 PM	4411.70	7.00	1.68	39.07	232.36	4016
16/10/2567 11:00 PM	3961.35	6.99	1.59	39.07	242.03	4016
17/10/2567 12:00 AM	3513.46	6.99	1.51	39.07	239.88	4017
17/10/2567 1:00 AM	3074.32	6.98	1.43	38.90	238.04	4015
17/10/2567 2:00 AM	3493.36	6.98	0.06	37.58	-1.12	4016
17/10/2567 3:00 AM	4086.89	6.97	-0.06	35.91	0.01	4016
17/10/2567 4:00 AM	4232.46	6.97	1.66	38.51	241.22	4017
17/10/2567 5:00 AM	3626.69	6.96	1.54	38.36	240.71	4017
17/10/2567 6:00 AM	3033.86	6.96	1.43	38.21	238.00	4015
17/10/2567 7:00 AM	3506.68	6.95	0.20	37.14	0.11	4017
17/10/2567 8:00 AM	4008.75	6.94	0.23	35.73	0.06	4018
17/10/2567 9:00 AM	4378.07	6.93	1.67	38.04	235.20	4024
17/10/2567 10:00 AM	3686.09	6.93	1.55	38.09	240.38	4024
17/10/2567 11:00 AM	3001.57	6.92	1.43	38.14	238.04	4033
17/10/2567 12:00 PM	3493.88	6.91	0.09	38.19	0.07	4035
17/10/2567 1:00 PM	4057.46	6.91	0.17	38.30	0.25	4045
17/10/2567 2:00 PM	4261.85	6.90	1.61	38.66	241.62	4025
17/10/2567 3:00 PM	3665.45	6.90	1.53	38.72	240.86	4042
17/10/2567 4:00 PM	3080.19	6.90	1.44	38.77	238.35	4045
17/10/2567 5:00 PM	3511.26	6.89	0.21	38.83	0.08	4046
17/10/2567 6:00 PM	4115.84	6.89	0.24	38.36	0.08	4042
17/10/2567 7:00 PM	4203.68	6.89	1.71	39.01	241.63	4039
17/10/2567 8:00 PM	3745.84	6.89	1.60	39.10	241.24	4038
17/10/2567 9:00 PM	3297.53	6.88	1.50	39.20	239.03	4037
17/10/2567 10:00 PM	3235.10	6.89	0.04	39.15	0.09	4037
17/10/2567 11:00 PM	3976.14	6.90	0.22	37.96	0.00	4036
18/10/2567 12:00 AM	4300.86	6.91	1.66	39.55	241.59	4039
18/10/2567 1:00 AM	3849.53	6.92	1.57	39.48	240.74	4039
18/10/2567 2:00 AM	3321.39	6.93	1.48	39.42	239.25	4037
18/10/2567 3:00 AM	3245.69	6.94	0.06	38.90	-0.22	4033
18/10/2567 4:00 AM	3890.99	6.95	0.22	37.43	-0.03	4033
18/10/2567 5:00 AM	4387.01	6.96	1.70	38.82	235.86	4037
18/10/2567 6:00 AM	3839.49	6.97	1.59	38.70	240.93	4036
18/10/2567 7:00 AM	3257.14	6.96	1.47	38.25	237.58	4034
18/10/2567 8:00 AM	3301.70	6.95	0.11	37.67	0.03	4033
18/10/2567 9:00 AM	3802.86	6.95	0.22	36.85	0.12	4037
18/10/2567 10:00 AM	4302.36	6.94	0.25	36.02	0.15	4042
18/10/2567 11:00 AM	3974.87	6.93	1.66	38.18	241.30	4046
18/10/2567 12:00 PM	3288.98	6.93	1.50	38.38	238.99	4052
18/10/2567 1:00 PM	3239.92	6.92	0.06	38.58	0.07	4055
18/10/2567 2:00 PM	3241.37	6.92	0.21	38.18	0.12	4049
18/10/2567 3:00 PM	3242.36	6.94	0.21	37.76	0.08	4054
18/10/2567 4:00 PM	3259.22	6.96	0.22	35.82	-0.01	4026
18/10/2567 5:00 PM	3439.09	6.97	0.22	32.95	0.04	4025
18/10/2567 6:00 PM	4082.49	6.98	0.23	30.93	0.01	4027
18/10/2567 7:00 PM	4236.60	6.97	1.67	37.90	241.45	4030
18/10/2567 8:00 PM	3826.61	6.97	1.61	38.05	240.40	4029
18/10/2567 9:00 PM	3438.48	6.97	1.55	38.20	238.36	4032
18/10/2567 10:00 PM	3056.24	6.97	1.49	38.35	237.58	4035
18/10/2567 11:00 PM	3675.26	6.97	0.18	37.21	0.02	4034
19/10/2567 12:00 AM	4449.27	6.97	1.76	38.30	224.52	4034
19/10/2567 1:00 AM	4055.60	6.97	1.69	38.44	241.80	4038
19/10/2567 2:00 AM	3654.38	6.96	1.61	38.34	239.76	4039
19/10/2567 3:00 AM	3262.79	6.95	1.53	38.25	238.81	4040
19/10/2567 4:00 AM	3240.72	6.95	0.06	37.88	-0.06	4040
19/10/2567 5:00 AM	4042.65	6.94	0.18	36.33	-0.03	4039
19/10/2567 6:00 AM	4280.38	6.93	1.67	37.88	242.65	4039
19/10/2567 7:00 AM	3802.48	6.92	1.55	37.74	240.80	4040
19/10/2567 8:00 AM	3115.47	6.92	1.44	37.59	237.62	4041
19/10/2567 9:00 AM	3402.76	6.91	0.20	36.92	0.01	4042
19/10/2567 10:00 AM	3904.61	6.90	0.23	35.88	0.08	4040
19/10/2567 11:00 AM	4400.06	6.88	0.26	35.19	0.08	4049
19/10/2567 12:00 PM	3828.22	6.87	1.59	37.98	240.78	4053
19/10/2567 1:00 PM	3137.86	6.86	1.45	38.22	237.66	4058
19/10/2567 2:00 PM	3386.31	6.84	0.20	38.12	0.08	4053
19/10/2567 3:00 PM	3888.03	6.83	0.23	37.94	0.08	4058
19/10/2567 4:00 PM	4388.90	6.82	0.25	37.75	0.11	4058
19/10/2567 5:00 PM	3849.43	6.82	1.58	38.60	240.85	4056
19/10/2567 6:00 PM	3162.33	6.83	1.45	38.72	238.05	4048
19/10/2567 7:00 PM	3371.26	6.84	0.20	37.69	-0.01	4040
19/10/2567 8:00 PM	3926.46	6.85	0.22	36.08	0.05	4045
19/10/2567 9:00 PM	4376.93	6.86	0.25	34.48	-0.02	4043
19/10/2567 10:00 PM	3814.15	6.88	1.60	38.46	240.17	4047

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
19/10/2567 11:00 PM	3026.41	6.89	1.48	38.53	237.00	4045
20/10/2567 12:00 AM	3346.90	6.90	0.10	36.96	0.02	4041
20/10/2567 1:00 AM	3705.34	6.91	0.20	35.03	0.00	4040
20/10/2567 2:00 AM	4049.95	6.91	0.22	33.78	0.05	4041
20/10/2567 3:00 AM	4393.76	6.91	0.24	32.52	-0.01	4040
20/10/2567 4:00 AM	3750.55	6.92	1.61	38.13	240.33	4038
20/10/2567 5:00 AM	3027.02	6.92	-0.07	37.99	0.03	4039
20/10/2567 6:00 AM	3369.12	6.92	0.20	36.63	0.00	4039
20/10/2567 7:00 AM	3854.23	6.92	0.22	35.12	0.06	4040
20/10/2567 8:00 AM	4272.52	6.93	0.24	33.86	-0.05	4043
20/10/2567 9:00 AM	4044.63	6.93	1.64	37.48	240.92	4046
20/10/2567 10:00 AM	3207.85	6.93	1.48	37.49	237.27	4052
20/10/2567 11:00 AM	3250.18	6.94	0.20	37.49	0.15	4055
20/10/2567 12:00 PM	3682.91	6.94	0.23	37.26	0.20	4057
20/10/2567 1:00 PM	4182.53	6.94	0.25	36.97	0.12	4061
20/10/2567 2:00 PM	4138.12	6.95	1.68	37.76	240.78	4023
20/10/2567 3:00 PM	3447.03	6.95	1.52	37.86	238.72	4046
20/10/2567 4:00 PM	3161.28	6.95	0.04	37.70	-0.06	4049
20/10/2567 5:00 PM	3663.32	6.94	0.12	36.43	0.00	4052
20/10/2567 6:00 PM	4163.56	6.93	0.20	35.16	-0.02	4049
20/10/2567 7:00 PM	4163.45	6.91	1.66	38.10	240.40	4048
20/10/2567 8:00 PM	3465.59	6.90	1.52	38.43	238.25	4047
20/10/2567 9:00 PM	3142.55	6.88	0.00	38.18	0.06	4046
20/10/2567 10:00 PM	3639.61	6.87	0.15	36.79	0.01	4046
20/10/2567 11:00 PM	4131.30	6.85	0.19	35.40	0.10	4045
21/10/2567 12:00 AM	4219.25	6.84	1.68	38.70	240.96	4043
21/10/2567 1:00 AM	3519.74	6.84	1.57	38.60	238.33	4044
21/10/2567 2:00 AM	3111.57	6.85	-0.01	38.46	-0.05	4043
21/10/2567 3:00 AM	3606.07	6.85	0.20	36.95	-0.02	4043
21/10/2567 4:00 AM	4096.55	6.86	0.23	35.44	0.08	4043
21/10/2567 5:00 AM	4311.13	6.86	1.74	38.41	240.13	4038
21/10/2567 6:00 AM	3561.85	6.87	1.50	38.26	239.08	4039
21/10/2567 7:00 AM	3107.37	6.88	0.00	38.03	-0.03	4039
21/10/2567 8:00 AM	3510.24	6.88	0.21	36.78	0.09	4039
21/10/2567 9:00 AM	3931.93	6.87	0.24	35.56	0.08	4044
21/10/2567 10:00 AM	4381.96	6.86	1.67	37.90	236.81	4052
21/10/2567 11:00 AM	3838.56	6.86	1.59	38.31	240.03	4055
21/10/2567 12:00 PM	3465.56	6.85	1.51	38.49	238.58	4052
21/10/2567 1:00 PM	3033.79	6.84	1.43	38.68	236.67	4059
21/10/2567 2:00 PM	3680.80	6.83	0.11	38.80	0.13	4054
21/10/2567 3:00 PM	4384.50	6.82	0.21	38.90	0.13	4063
21/10/2567 4:00 PM	3972.81	6.82	1.58	38.94	240.42	4062
21/10/2567 5:00 PM	3420.96	6.82	1.49	38.97	238.55	4051
21/10/2567 6:00 PM	3142.33	6.81	0.00	38.83	-0.05	4045
21/10/2567 7:00 PM	3678.92	6.81	0.21	37.45	0.00	4048
21/10/2567 8:00 PM	4176.02	6.81	0.24	36.08	0.04	4049
21/10/2567 9:00 PM	4151.90	6.81	1.56	39.19	240.03	4050
21/10/2567 10:00 PM	3462.40	6.81	1.48	39.13	239.04	4048
21/10/2567 11:00 PM	3149.64	6.81	0.02	38.92	-0.04	4046
22/10/2567 12:00 AM	3653.39	6.81	0.21	37.51	-0.01	4048
22/10/2567 1:00 AM	4151.63	6.82	0.23	36.09	0.04	4046
22/10/2567 2:00 AM	4191.88	6.83	1.68	39.04	240.90	4044
22/10/2567 3:00 AM	3630.54	6.84	1.59	38.76	239.51	4044
22/10/2567 4:00 AM	3102.37	6.84	1.50	38.25	236.87	4046
22/10/2567 5:00 AM	3413.83	6.85	0.08	37.30	0.02	4045
22/10/2567 6:00 AM	3910.66	6.86	0.20	35.98	0.00	4044
22/10/2567 7:00 AM	4406.22	6.87	0.20	34.67	0.07	4044
22/10/2567 8:00 AM	3778.29	6.87	1.57	38.31	239.47	4045
22/10/2567 9:00 AM	2995.96	6.87	-0.10	38.15	0.20	4050
22/10/2567 10:00 AM	3386.54	6.86	0.21	37.62	0.05	4048
22/10/2567 11:00 AM	3782.79	6.86	0.23	36.96	0.19	4050
22/10/2567 12:00 PM	4178.17	6.85	0.25	36.30	0.17	4050
22/10/2567 1:00 PM	4216.36	6.85	1.71	38.71	240.82	4065
22/10/2567 2:00 PM	3420.19	6.85	1.54	38.91	237.86	4061
22/10/2567 3:00 PM	3236.76	6.84	0.06	39.11	0.15	4064
22/10/2567 4:00 PM	3754.85	6.83	0.14	39.23	0.13	4065
22/10/2567 5:00 PM	4257.53	6.82	0.22	38.48	0.08	4051
22/10/2567 6:00 PM	4035.08	6.80	1.67	39.08	240.83	4048
22/10/2567 7:00 PM	3297.82	6.79	1.50	39.25	238.00	4050
22/10/2567 8:00 PM	3257.32	6.77	0.14	38.58	0.01	4048
22/10/2567 9:00 PM	3710.31	6.75	0.22	37.35	0.07	4048
22/10/2567 10:00 PM	4162.39	6.74	0.24	36.11	0.00	4048
22/10/2567 11:00 PM	4193.76	6.72	1.66	39.22	240.68	4045
23/10/2567 12:00 AM	3449.13	6.74	1.55	39.08	238.59	4043
23/10/2567 1:00 AM	3161.58	6.77	0.01	38.68	0.07	4043
23/10/2567 2:00 AM	3615.06	6.79	0.16	37.19	0.02	4043
23/10/2567 3:00 AM	4211.62	6.81	0.23	35.69	0.05	4042
23/10/2567 4:00 AM	4088.86	6.84	1.67	38.03	240.73	4030
23/10/2567 5:00 AM	3358.71	6.86	1.55	37.76	237.84	4032
23/10/2567 6:00 AM	3213.88	6.88	0.03	37.11	0.10	4036
23/10/2567 7:00 AM	3662.58	6.90	0.18	35.55	0.01	4036
23/10/2567 8:00 AM	4105.24	6.88	0.23	34.31	0.05	4040
23/10/2567 9:00 AM	4295.82	6.86	1.67	37.45	240.22	4050
23/10/2567 10:00 AM	3549.90	6.83	1.53	37.59	238.87	4048
23/10/2567 11:00 AM	3101.33	6.81	0.17	37.64	0.18	4048
23/10/2567 12:00 PM	3545.20	6.79	0.22	37.71	0.14	4052
23/10/2567 1:00 PM	3986.36	6.77	0.24	37.93	0.22	4065
23/10/2567 2:00 PM	4439.65	6.74	0.26	38.25	0.13	4050
23/10/2567 3:00 PM	3776.47	6.73	1.57	38.38	239.13	4063
23/10/2567 4:00 PM	3192.82	6.74	1.47	38.51	237.73	4063
23/10/2567 5:00 PM	3386.55	6.75	0.17	38.64	0.10	4062
23/10/2567 6:00 PM	4014.41	6.76	0.23	38.03	0.12	4060
23/10/2567 7:00 PM	4287.94	6.77	1.69	39.02	240.89	4049
23/10/2567 8:00 PM	3784.24	6.78	1.59	39.02	239.60	4048
23/10/2567 9:00 PM	3342.54	6.79	1.50	39.02	238.14	4047
23/10/2567 10:00 PM	3143.10	6.80	-0.02	39.01	0.02	4044
23/10/2567 11:00 PM	3891.19	6.80	0.22	37.52	0.01	4042
24/10/2567 12:00 AM	4342.73	6.80	1.68	38.92	240.44	4044
24/10/2567 1:00 AM	3700.94	6.80	1.59	38.70	239.83	4043
24/10/2567 2:00 AM	3071.31	6.79	1.50	38.49	237.34	4045
24/10/2567 3:00 AM	3482.09	6.79	0.09	37.42	0.00	4041
24/10/2567 4:00 AM	4034.45	6.79	0.18	35.88	0.01	4042
24/10/2567 5:00 AM	4307.54	6.78	1.69	38.15	240.16	4040
24/10/2567 6:00 AM	3610.17	6.78	1.58	38.12	239.14	4039
24/10/2567 7:00 AM	3067.63	6.77	-0.03	37.97	0.05	4039
24/10/2567 8:00 AM	3520.94	6.77	0.13	36.94	0.05	4044
24/10/2567 9:00 AM	3965.06	6.76	0.22	35.95	0.10	4048
24/10/2567 10:00 AM	4411.65	6.75	0.26	35.42	0.20	4053
24/10/2567 11:00 AM	3777.64	6.74	1.58	38.12	239.79	4046
24/10/2567 12:00 PM	3044.28	6.73	1.44	38.35	237.00	4049
24/10/2567 1:00 PM	3405.61	6.73	0.20	38.58	0.19	4072
24/10/2567 2:00 PM	3851.03	6.72	0.20	39.01	0.19	4050
24/10/2567 3:00 PM	4298.82	6.72	0.20	39.52	0.16	4065
24/10/2567 4:00 PM	3966.74	6.72	1.59	38.46	240.11	4056

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
24/10/2567 5:00 PM	3264.38	6.73	1.48	38.53	237.73	4052
24/10/2567 6:00 PM	3309.22	6.73	0.10	38.16	0.05	4049
24/10/2567 7:00 PM	3951.47	6.74	0.23	37.01	0.03	4050
24/10/2567 8:00 PM	4337.97	6.74	1.66	38.76	240.77	4049
24/10/2567 9:00 PM	3893.92	6.75	1.58	38.88	240.04	4047
24/10/2567 10:00 PM	3458.37	6.75	1.50	38.99	238.57	4047
24/10/2567 11:00 PM	3030.39	6.76	1.42	39.10	236.52	4047
25/10/2567 12:00 AM	3684.84	6.76	0.13	38.08	0.02	4048
25/10/2567 1:00 AM	4429.15	6.77	0.25	36.73	0.03	4047
25/10/2567 2:00 AM	4034.44	6.78	1.61	38.86	240.80	4046
25/10/2567 3:00 AM	3594.75	6.78	1.54	38.69	238.68	4044
25/10/2567 4:00 AM	3247.52	6.79	1.47	38.50	237.03	4043
25/10/2567 5:00 AM	3177.26	6.79	-0.01	38.01	0.02	4043
25/10/2567 6:00 AM	3954.60	6.80	0.22	36.66	0.01	4043
25/10/2567 7:00 AM	4309.22	6.79	1.69	38.11	240.40	4041
25/10/2567 8:00 AM	3732.66	6.78	1.61	38.08	239.31	4041
25/10/2567 9:00 AM	3212.21	6.77	1.53	38.06	237.22	4046
25/10/2567 10:00 AM	3333.77	6.76	0.08	37.72	0.04	4054
25/10/2567 11:00 AM	3516.08	6.75	1.60	37.93	237.60	3937
25/10/2567 12:00 PM	3055.62	6.74	-0.05	38.18	0.17	3942
25/10/2567 1:00 PM	3652.83	6.73	0.21	38.44	0.16	3948
25/10/2567 2:00 PM	3776.52	6.72	0.22	38.69	0.14	3939
25/10/2567 3:00 PM	3776.76	6.72	0.22	39.00	0.20	3944
25/10/2567 4:00 PM	3776.49	6.72	0.23	39.21	0.09	3946
25/10/2567 5:00 PM	3776.42	6.72	0.24	38.66	0.12	3942
25/10/2567 6:00 PM	4331.52	6.73	0.25	38.11	0.03	3940
25/10/2567 7:00 PM	4019.04	6.73	1.63	38.73	240.32	3923
25/10/2567 8:00 PM	3711.86	6.73	1.58	39.13	239.27	3925
25/10/2567 9:00 PM	3541.90	6.73	1.53	39.38	238.78	3925
25/10/2567 10:00 PM	3255.36	6.73	1.48	39.57	237.70	3928
25/10/2567 11:00 PM	3063.91	6.73	0.03	39.75	0.01	3945
26/10/2567 12:00 AM	3961.70	6.73	0.17	38.72	0.03	3949
26/10/2567 1:00 AM	4326.86	6.72	1.59	39.59	242.17	3965
26/10/2567 2:00 AM	4029.83	6.72	1.53	39.39	240.52	3961
26/10/2567 3:00 AM	3738.27	6.72	1.50	39.18	239.07	3964
26/10/2567 4:00 AM	3455.40	6.72	1.47	38.98	238.21	3965
26/10/2567 5:00 AM	3174.14	6.72	1.44	38.77	237.21	3964
26/10/2567 6:00 AM	3268.31	6.72	0.02	38.37	0.04	3967
26/10/2567 7:00 AM	3769.70	6.71	0.21	36.95	-0.01	3967
26/10/2567 8:00 AM	4273.48	6.71	0.24	35.56	0.06	3968
26/10/2567 9:00 AM	4020.93	6.71	1.63	38.24	240.10	4012
26/10/2567 10:00 AM	3336.84	6.70	1.50	38.29	237.79	4017
26/10/2567 11:00 AM	3229.00	6.70	0.20	38.35	0.11	4013
26/10/2567 12:00 PM	3750.32	6.70	0.23	38.25	0.14	3995
26/10/2567 1:00 PM	4349.73	6.69	0.26	38.29	0.12	3996
26/10/2567 2:00 PM	3968.64	6.69	1.63	38.82	240.33	4054
26/10/2567 3:00 PM	3382.74	6.69	1.51	38.89	237.38	4073
26/10/2567 4:00 PM	3183.81	6.69	0.04	38.97	0.15	4061
26/10/2567 5:00 PM	3810.90	6.69	0.22	39.04	0.02	4046
26/10/2567 6:00 PM	4422.62	6.69	1.75	39.32	233.13	4118
26/10/2567 7:00 PM	4052.83	6.69	1.68	39.43	240.18	4120
26/10/2567 8:00 PM	3760.70	6.69	1.61	39.54	239.10	4119
26/10/2567 9:00 PM	3473.49	6.68	1.54	39.65	237.81	4115
26/10/2567 10:00 PM	3191.97	6.69	1.47	39.76	237.04	4112
26/10/2567 11:00 PM	3252.00	6.70	0.02	39.77	0.05	4088
27/10/2567 12:00 AM	4085.89	6.71	0.23	38.67	0.03	4073
27/10/2567 1:00 AM	4221.46	6.73	1.63	39.43	240.42	4141
27/10/2567 2:00 AM	3534.81	6.74	1.52	38.77	238.47	4139
27/10/2567 3:00 AM	3099.13	6.75	-0.02	38.12	0.03	4111
27/10/2567 4:00 AM	3597.19	6.76	0.21	36.98	-0.02	4096
27/10/2567 5:00 AM	4100.55	6.77	0.24	35.76	0.04	4090
27/10/2567 6:00 AM	4249.59	6.76	1.67	36.78	240.78	4160
27/10/2567 7:00 AM	3458.72	6.75	1.52	36.45	238.25	4151
27/10/2567 8:00 AM	3149.54	6.74	0.04	36.12	0.03	4125
27/10/2567 9:00 AM	3554.21	6.73	0.21	35.72	0.02	4124
27/10/2567 10:00 AM	3946.89	6.72	0.23	35.32	0.19	4122
27/10/2567 11:00 AM	4343.34	6.71	0.26	35.13	0.13	4121
27/10/2567 12:00 PM	3875.90	6.70	1.62	35.66	240.09	4154
27/10/2567 1:00 PM	3095.46	6.69	1.46	35.67	236.87	4170
27/10/2567 2:00 PM	3336.87	6.68	0.21	35.70	0.16	4145
27/10/2567 3:00 PM	3732.30	6.67	0.23	35.77	0.15	4137
27/10/2567 4:00 PM	4130.31	6.66	0.24	35.83	0.03	4127
27/10/2567 5:00 PM	4304.99	6.64	1.69	35.37	240.15	4167
27/10/2567 6:00 PM	3522.75	6.63	1.57	35.60	238.32	4169
27/10/2567 7:00 PM	3117.14	6.62	0.00	35.81	0.02	4155
27/10/2567 8:00 PM	3522.70	6.61	0.16	35.37	0.02	4148
27/10/2567 9:00 PM	3921.77	6.60	0.22	34.92	0.01	4142
27/10/2567 10:00 PM	4327.97	6.60	0.25	34.48	0.07	4135
27/10/2567 11:00 PM	3908.44	6.60	1.64	37.31	240.23	4163
28/10/2567 12:00 AM	3132.16	6.60	1.46	37.39	237.25	4163
28/10/2567 1:00 AM	3329.63	6.60	0.09	36.72	-0.03	4152
28/10/2567 2:00 AM	3830.44	6.60	0.16	35.68	0.03	4140
28/10/2567 3:00 AM	4409.27	6.60	0.24	34.65	0.04	4135
28/10/2567 4:00 AM	3906.46	6.60	1.62	37.82	240.52	4160
28/10/2567 5:00 AM	3344.06	6.60	1.51	37.88	237.44	4160
28/10/2567 6:00 AM	3136.17	6.60	-0.03	37.79	-0.01	4157
28/10/2567 7:00 AM	3877.71	6.60	0.21	36.47	-0.01	4153
28/10/2567 8:00 AM	4358.85	6.60	1.70	37.71	240.31	4167
28/10/2567 9:00 AM	3915.32	6.60	1.65	37.85	239.74	4170
28/10/2567 10:00 AM	3483.26	6.60	1.60	38.00	237.94	4174
28/10/2567 11:00 AM	3108.17	6.60	1.55	38.15	237.06	4177
28/10/2567 12:00 PM	3182.25	6.60	1.49	38.38	236.90	4178
28/10/2567 1:00 PM	3255.41	6.59	1.44	38.48	237.82	4178
28/10/2567 2:00 PM	2995.78	6.59	0.07	38.33	0.10	4170
28/10/2567 3:00 PM	3003.18	6.58	0.21	38.18	0.05	4160
28/10/2567 4:00 PM	3381.91	6.57	0.23	37.95	0.08	4147
28/10/2567 5:00 PM	4384.54	6.57	0.25	37.71	0.17	4145
28/10/2567 6:00 PM	4279.14	6.56	1.71	39.14	241.63	4190
28/10/2567 7:00 PM	4084.18	6.55	1.65	39.33	240.71	4193
28/10/2567 8:00 PM	3889.54	6.55	1.60	39.42	240.20	4190
28/10/2567 9:00 PM	3704.34	6.55	1.55	39.52	239.61	4190
28/10/2567 10:00 PM	3504.46	6.56	1.50	39.61	238.45	4192
28/10/2567 11:00 PM	3177.75	6.56	1.44	39.61	237.19	4189
29/10/2567 12:00 AM	3420.27	6.57	0.08	39.01	-0.03	4181
29/10/2567 1:00 AM	4128.41	6.58	0.19	37.56	0.01	4178
29/10/2567 2:00 AM	4187.72	6.58	1.72	39.02	240.82	4196
29/10/2567 3:00 AM	3598.41	6.59	1.57	38.82	238.68	4197
29/10/2567 4:00 AM	3019.25	6.59	1.42	38.63	237.08	4196
29/10/2567 5:00 AM	3575.52	6.59	0.20	37.61	-0.01	4187
29/10/2567 6:00 AM	4178.75	6.59	0.24	36.26	0.02	4183
29/10/2567 7:00 AM	4138.38	6.59	1.64	38.35	241.10	4199
29/10/2567 8:00 AM	3543.59	6.59	1.53	38.33	238.82	4201
29/10/2567 9:00 AM	3033.38	6.59	-0.04	38.30	0.12	4208
29/10/2567 10:00 AM	3629.57	6.59	0.13	37.84	0.12	4201

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
29/10/2567 11:00 AM	4226.41	6.59	0.24	37.19	0.13	4198
29/10/2567 12:00 PM	4094.52	6.59	1.67	38.57	240.93	4213
29/10/2567 1:00 PM	3507.77	6.60	1.55	38.53	238.54	4215
29/10/2567 2:00 PM	3015.21	6.60	1.43	38.49	236.61	4193
29/10/2567 3:00 PM	3668.39	6.61	0.21	38.46	0.12	4199
29/10/2567 4:00 PM	4366.59	6.62	0.25	38.35	0.11	4194
29/10/2567 5:00 PM	4026.15	6.62	1.57	39.01	240.49	4207
29/10/2567 6:00 PM	3530.69	6.63	1.48	39.14	238.74	4207
29/10/2567 7:00 PM	3028.61	6.64	-0.07	39.26	0.00	4201
29/10/2567 8:00 PM	3631.22	6.64	0.21	38.38	0.01	4199
29/10/2567 9:00 PM	4235.23	6.65	0.25	37.34	0.07	4194
29/10/2567 10:00 PM	4159.91	6.66	1.66	39.40	241.18	4199
29/10/2567 11:00 PM	3718.28	6.66	1.57	39.47	239.54	4198
30/10/2567 12:00 AM	3287.30	6.67	1.48	39.55	237.56	4187
30/10/2567 1:00 AM	3230.68	6.68	0.03	38.78	-0.06	4183
30/10/2567 2:00 AM	3786.20	6.69	0.21	36.10	0.05	4181
30/10/2567 3:00 AM	4287.38	6.70	0.24	33.13	-0.01	4182
30/10/2567 4:00 AM	3995.87	6.70	1.63	38.03	240.75	4185
30/10/2567 5:00 AM	3305.58	6.69	1.49	37.85	237.51	4187
30/10/2567 6:00 AM	3262.05	6.69	0.03	37.26	-0.01	4193
30/10/2567 7:00 AM	3762.85	6.68	0.19	35.89	0.02	4191
30/10/2567 8:00 AM	4264.19	6.67	0.24	34.52	0.12	4193
30/10/2567 9:00 AM	4026.52	6.67	1.64	37.72	239.88	4199
30/10/2567 10:00 AM	3389.19	6.90	1.51	37.77	237.86	4203
30/10/2567 11:00 AM	3244.16	6.93	0.20	37.82	0.16	4205
30/10/2567 12:00 PM	3897.35	6.95	0.23	37.88	0.16	4202
30/10/2567 1:00 PM	4379.81	6.98	1.67	38.46	237.97	4220
30/10/2567 2:00 PM	3822.06	7.00	1.57	38.48	239.95	4191
30/10/2567 3:00 PM	3232.53	7.03	1.47	38.49	237.69	4202
30/10/2567 4:00 PM	3343.95	7.04	0.15	38.51	0.07	4199
30/10/2567 5:00 PM	3938.15	7.05	0.22	37.76	0.06	4197
30/10/2567 6:00 PM	4375.71	7.05	1.74	38.79	236.21	4195
30/10/2567 7:00 PM	3784.27	7.05	1.62	38.81	239.87	4197
30/10/2567 8:00 PM	3304.63	7.05	1.49	38.71	238.10	4198
30/10/2567 9:00 PM	3271.74	7.06	0.02	38.20	-0.09	4195
30/10/2567 10:00 PM	3874.50	7.06	0.18	36.80	0.03	4195
30/10/2567 11:00 PM	4430.80	7.06	1.71	38.55	229.67	4191
31/10/2567 12:00 AM	3841.33	7.06	1.59	38.78	240.00	4193
31/10/2567 1:00 AM	3260.74	7.07	1.47	38.55	237.84	4192
31/10/2567 2:00 AM	3315.70	7.07	0.08	37.94	-0.07	4190
31/10/2567 3:00 AM	3914.44	7.07	0.22	36.47	0.01	4192
31/10/2567 4:00 AM	4289.97	7.07	1.67	37.99	240.73	4187
31/10/2567 5:00 AM	3810.55	7.07	1.56	37.92	239.63	4185
31/10/2567 6:00 AM	3230.32	7.07	1.46	37.81	237.81	4185
31/10/2567 7:00 AM	3347.93	7.07	0.10	37.22	-0.02	4187
31/10/2567 8:00 AM	3942.30	7.07	0.20	35.86	-0.01	4189
31/10/2567 9:00 AM	4372.06	7.07	1.72	37.80	237.81	4185
31/10/2567 10:00 AM	3775.02	7.07	1.60	37.96	239.52	4188
31/10/2567 11:00 AM	3186.74	7.07	1.47	38.13	237.82	4188
31/10/2567 12:00 PM	3391.38	7.06	0.20	38.29	0.08	4191
31/10/2567 1:00 PM	3987.33	7.06	0.20	38.38	0.07	4198
31/10/2567 2:00 PM	4325.03	7.06	1.72	38.48	240.67	4176
31/10/2567 3:00 PM	3734.44	7.06	1.59	38.62	239.50	4176
31/10/2567 4:00 PM	3155.38	7.06	1.47	38.76	237.41	4174
31/10/2567 5:00 PM	3424.66	7.06	0.20	38.67	0.06	4177
31/10/2567 6:00 PM	4031.21	7.07	0.23	37.76	0.09	4173
31/10/2567 7:00 PM	4272.26	7.07	1.71	39.17	240.70	4152
31/10/2567 8:00 PM	3683.20	7.07	1.58	39.13	239.71	4151
31/10/2567 9:00 PM	3103.58	7.08	1.44	39.09	236.97	4149
31/10/2567 10:00 PM	3481.02	7.08	0.09	38.31	0.02	4154
31/10/2567 11:00 PM	4083.11	7.08	0.18	37.12	0.02	4157

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
1/11/2567 12:00 AM	4,242.50	7.13	1.68	39.01	240.27	4,143
1/11/2567 1:00 AM	3,552.49	7.17	1.54	38.84	239.05	4,143
1/11/2567 2:00 AM	3,093.26	7.22	0.01	38.64	0.01	4,148
1/11/2567 3:00 AM	3,528.30	7.27	0.21	37.34	0.02	4,148
1/11/2567 4:00 AM	4,122.13	7.27	0.24	36.04	0.00	4,145
1/11/2567 5:00 AM	4,129.41	7.25	1.66	37.80	240.12	4,138
1/11/2567 6:00 AM	3,336.18	7.23	1.49	37.85	237.97	4,136
1/11/2567 7:00 AM	3,214.06	7.21	0.09	37.22	0.04	4,140
1/11/2567 8:00 AM	3,613.20	7.20	0.20	36.19	0.03	4,142
1/11/2567 9:00 AM	4,136.89	7.18	0.20	35.22	0.07	4,147
1/11/2567 10:00 AM	4,182.42	7.16	1.61	37.66	241.66	4,141
1/11/2567 11:00 AM	3,637.72	7.14	1.53	37.82	239.12	4,137
1/11/2567 12:00 PM	3,102.61	7.14	1.45	37.97	236.75	4,140
1/11/2567 1:00 PM	3,550.70	7.13	0.07	38.13	0.14	4,157
1/11/2567 2:00 PM	3,625.99	7.13	0.12	38.28	0.02	4,153
1/11/2567 3:00 PM	3,633.55	7.12	0.17	38.37	0.12	4,154
1/11/2567 4:00 PM	4,125.47	7.12	0.22	38.15	0.06	4,146
1/11/2567 5:00 PM	4,218.29	7.11	1.67	38.16	241.18	4,119
1/11/2567 6:00 PM	3,775.78	7.11	1.58	38.46	239.71	4,113
1/11/2567 7:00 PM	3,342.25	7.10	1.49	38.76	238.02	4,110
1/11/2567 8:00 PM	3,134.52	7.10	0.03	38.71	0.04	4,118
1/11/2567 9:00 PM	3,883.73	7.09	0.20	37.51	0.04	4,120
1/11/2567 10:00 PM	4,351.58	7.09	1.66	38.94	240.88	4,116
1/11/2567 11:00 PM	3,934.02	7.08	1.59	39.08	240.34	4,116
2/11/2567 12:00 AM	3,597.76	7.08	1.52	39.22	238.40	4,116
2/11/2567 1:00 AM	3,130.26	7.07	1.44	39.02	237.07	4,116
2/11/2567 2:00 AM	3,535.63	7.07	0.19	38.20	0.02	4,115
2/11/2567 3:00 AM	4,217.67	7.06	0.24	36.78	0.00	4,110
2/11/2567 4:00 AM	4,186.48	7.05	1.55	38.36	240.66	4,148
2/11/2567 5:00 AM	3,582.46	7.04	1.48	38.23	238.76	4,144
2/11/2567 6:00 AM	3,034.35	7.03	0.06	38.10	0.03	4,113
2/11/2567 7:00 AM	3,559.53	7.02	0.20	37.01	0.05	4,108
2/11/2567 8:00 AM	4,055.62	7.02	0.24	35.76	0.05	4,106
2/11/2567 9:00 AM	4,319.36	7.01	1.70	38.05	240.41	4,135
2/11/2567 10:00 AM	3,628.07	7.00	1.56	38.05	239.05	4,137
2/11/2567 11:00 AM	3,032.51	6.99	0.05	38.06	0.09	4,140
2/11/2567 12:00 PM	3,529.74	7.00	0.21	38.09	0.18	4,114
2/11/2567 1:00 PM	4,035.90	7.00	0.21	38.11	0.21	4,124
2/11/2567 2:00 PM	4,336.75	7.00	1.64	37.52	240.31	4,113
2/11/2567 3:00 PM	3,626.12	7.01	1.53	37.58	239.14	4,117
2/11/2567 4:00 PM	3,050.58	7.01	0.04	37.65	0.14	4,112
2/11/2567 5:00 PM	3,503.86	7.02	0.11	37.57	0.06	4,100
2/11/2567 6:00 PM	3,955.21	7.02	0.18	37.04	0.14	4,090
2/11/2567 7:00 PM	4,433.65	7.03	0.25	36.09	0.10	4,086
2/11/2567 8:00 PM	3,844.39	7.03	1.59	37.57	239.80	4,102
2/11/2567 9:00 PM	3,213.41	7.04	1.46	37.63	237.22	4,101
2/11/2567 10:00 PM	3,347.29	7.05	0.06	37.12	0.00	4,101
2/11/2567 11:00 PM	3,898.96	7.05	0.20	35.98	0.07	4,099
3/11/2567 12:00 AM	4,449.24	7.06	1.72	35.91	182.91	4,098
3/11/2567 1:00 AM	3,814.18	7.07	1.59	37.19	239.17	4,101
3/11/2567 2:00 AM	3,178.38	7.07	1.46	36.36	237.14	4,099
3/11/2567 3:00 AM	3,376.68	7.07	0.19	35.52	0.00	4,099
3/11/2567 4:00 AM	3,922.61	7.06	0.23	34.38	0.00	4,099
3/11/2567 5:00 AM	4,436.21	7.05	1.72	34.64	242.33	4,112
3/11/2567 6:00 AM	3,794.61	7.05	1.59	34.21	239.96	4,108
3/11/2567 7:00 AM	3,159.97	7.04	1.45	33.73	236.72	4,106
3/11/2567 8:00 AM	3,365.47	7.03	0.20	33.25	0.07	4,110
3/11/2567 9:00 AM	3,798.95	7.02	0.22	32.76	0.10	4,111
3/11/2567 10:00 AM	4,198.91	7.02	0.25	32.38	0.10	4,113
3/11/2567 11:00 AM	4,173.79	7.02	1.66	33.12	239.30	4,126
3/11/2567 12:00 PM	3,460.89	7.03	1.53	33.48	237.21	4,123
3/11/2567 1:00 PM	3,151.16	7.04	0.04	33.87	0.22	4,141
3/11/2567 2:00 PM	3,657.59	7.04	0.22	34.66	0.23	4,122
3/11/2567 3:00 PM	4,161.44	7.05	0.25	35.45	0.23	4,129
3/11/2567 4:00 PM	4,173.67	7.06	1.66	34.04	239.92	4,152
3/11/2567 5:00 PM	3,490.48	7.07	1.52	33.85	238.65	4,150
3/11/2567 6:00 PM	3,124.31	7.07	0.00	33.66	0.10	4,143
3/11/2567 7:00 PM	3,628.71	7.06	0.20	33.39	0.05	4,141
3/11/2567 8:00 PM	4,132.26	7.05	0.20	32.98	0.01	4,139
3/11/2567 9:00 PM	4,215.10	7.03	1.63	35.15	240.47	4,160
3/11/2567 10:00 PM	3,530.06	7.02	1.52	35.52	237.73	4,153
3/11/2567 11:00 PM	3,096.67	7.00	0.02	35.65	0.03	4,151
4/11/2567 12:00 AM	3,599.59	6.99	0.21	34.70	0.02	4,145
4/11/2567 1:00 AM	4,190.79	6.98	0.24	33.76	0.05	4,145
4/11/2567 2:00 AM	4,139.31	6.97	1.65	36.10	240.61	4,159
4/11/2567 3:00 AM	3,603.68	6.97	1.57	36.22	238.52	4,159
4/11/2567 4:00 AM	3,077.88	6.98	1.49	36.35	236.48	4,158
4/11/2567 5:00 AM	3,544.49	6.99	0.11	35.31	0.02	4,148
4/11/2567 6:00 AM	4,189.06	7.00	0.21	34.13	0.00	4,147
4/11/2567 7:00 AM	4,138.65	7.00	1.67	36.19	240.62	4,164
4/11/2567 8:00 AM	3,596.09	7.01	1.58	36.15	238.16	4,162
4/11/2567 9:00 AM	2,997.27	7.02	0.05	36.12	14.77	4,177
4/11/2567 10:00 AM	3,541.41	7.03	0.13	35.92	0.14	4,164
4/11/2567 11:00 AM	4,086.62	7.04	0.23	35.59	0.16	4,167
4/11/2567 12:00 PM	4,250.04	7.05	1.67	36.13	240.05	4,185
4/11/2567 1:00 PM	3,606.76	7.06	1.55	36.31	238.06	4,183
4/11/2567 2:00 PM	3,027.06	7.07	1.44	36.49	236.31	4,181
4/11/2567 3:00 PM	3,674.48	7.08	0.20	36.67	0.06	4,174
4/11/2567 4:00 PM	4,399.02	7.09	0.20	36.71	0.09	4,171
4/11/2567 5:00 PM	4,052.92	7.10	1.61	37.51	239.97	4,189
4/11/2567 6:00 PM	3,685.11	7.10	1.54	37.67	238.47	4,190
4/11/2567 7:00 PM	3,280.46	7.11	1.47	37.82	237.22	4,191
4/11/2567 8:00 PM	3,222.66	7.12	0.03	37.86	0.02	4,186
4/11/2567 9:00 PM	3,973.44	7.12	0.22	36.87	0.03	4,181
4/11/2567 10:00 PM	4,302.59	7.13	1.67	38.19	240.05	4,196
4/11/2567 11:00 PM	3,861.52	7.13	1.60	38.20	239.29	4,194
5/11/2567 12:00 AM	3,419.45	7.14	1.54	38.21	237.59	4,187
5/11/2567 1:00 AM	3,151.04	7.14	0.01	37.80	0.02	4,186
5/11/2567 2:00 AM	3,754.68	7.14	0.15	36.61	0.05	4,181
5/11/2567 3:00 AM	4,321.88	7.13	0.24	35.36	0.03	4,179
5/11/2567 4:00 AM	3,969.61	7.12	1.67	37.78	239.44	4,187
5/11/2567 5:00 AM	3,342.19	7.12	1.55	37.57	236.95	4,184
5/11/2567 6:00 AM	3,240.85	7.11	0.02	37.13	0.01	4,183
5/11/2567 7:00 AM	3,827.01	7.10	0.18	35.83	0.04	4,181
5/11/2567 8:00 AM	4,413.18	7.09	1.69	37.22	232.12	4,192
5/11/2567 9:00 AM	3,950.75	7.08	1.61	37.24	239.53	4,190
5/11/2567 10:00 AM	3,499.35	7.08	1.53	37.26	237.96	4,195
5/11/2567 11:00 AM	3,103.07	7.09	1.45	37.28	236.38	4,197
5/11/2567 12:00 PM	3,507.52	7.09	0.21	37.30	0.14	4,187
5/11/2567 1:00 PM	4,176.20	7.10	0.25	37.32	0.11	4,201
5/11/2567 2:00 PM	4,159.07	7.10	1.65	37.67	239.99	4,199
5/11/2567 3:00 PM	3,643.38	7.11	1.55	37.84	238.24	4,203
5/11/2567 4:00 PM	3,138.24	7.12	1.46	38.02	236.53	4,201
5/11/2567 5:00 PM	3,490.93	7.12	0.19	37.74	0.04	4,195
5/11/2567 6:00 PM	4,194.03	7.11	0.24	36.77	0.03	4,194
5/11/2567 7:00 PM	4,155.11	7.10	1.64	38.55	240.67	4,202
5/11/2567 8:00 PM	3,708.75	7.09	1.59	38.66	238.80	4,198
5/11/2567 9:00 PM	3,276.87	7.08	1.53	38.76	236.84	4,196
5/11/2567 10:00 PM	3,247.47	7.08	0.02	38.32	0.07	4,197
5/11/2567 11:00 PM	3,984.11	7.07	0.20	36.79	0.03	4,193

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
6/11/2567 12:00 AM	4,311.49	7.06	1.69	38.41	239.74	4,209
6/11/2567 1:00 AM	3,777.41	7.05	1.60	38.26	238.70	4,207
6/11/2567 2:00 AM	3,345.57	7.05	1.50	38.12	237.25	4,203
6/11/2567 3:00 AM	3,112.61	7.05	0.04	37.81	0.05	4,200
6/11/2567 4:00 AM	3,961.67	7.05	0.20	36.29	0.08	4,195
6/11/2567 5:00 AM	4,363.92	7.05	1.66	37.60	240.65	4,213
6/11/2567 6:00 AM	4,148.67	7.06	1.61	37.53	239.90	4,211
6/11/2567 7:00 AM	3,911.30	7.06	1.57	37.46	238.78	4,207
6/11/2567 8:00 AM	3,648.81	7.06	1.52	37.38	237.70	4,210
6/11/2567 9:00 AM	3,361.24	7.06	1.48	37.31	236.75	4,211
6/11/2567 10:00 AM	3,020.35	7.06	1.43	37.23	235.43	4,216
6/11/2567 11:00 AM	3,618.62	7.07	0.20	37.11	0.16	4,213
6/11/2567 12:00 PM	4,216.50	7.07	0.20	36.69	0.14	4,214
6/11/2567 1:00 PM	4,107.21	7.07	1.65	37.29	239.45	4,224
6/11/2567 2:00 PM	3,551.42	7.07	1.55	37.49	237.47	4,223
6/11/2567 3:00 PM	3,122.60	7.07	1.46	37.70	235.85	4,223
6/11/2567 4:00 PM	3,554.45	7.08	0.19	37.57	0.02	4,219
6/11/2567 5:00 PM	4,437.63	7.07	0.26	36.97	0.07	4,222
6/11/2567 6:00 PM	3,721.99	7.03	1.58	38.22	237.68	4,226
6/11/2567 7:00 PM	3,022.86	6.99	0.01	38.17	0.02	4,218
6/11/2567 8:00 PM	3,228.84	6.95	0.16	36.75	0.02	4,217
6/11/2567 9:00 PM	3,452.80	6.92	0.20	35.33	0.06	4,217
6/11/2567 10:00 PM	3,690.27	6.88	0.19	34.12	0.01	4,217
6/11/2567 11:00 PM	3,918.83	6.84	0.19	33.26	0.02	4,217
7/11/2567 12:00 AM	4,101.15	6.81	0.19	32.40	0.01	4,215
7/11/2567 1:00 AM	4,307.93	6.79	0.19	31.70	0.07	4,218
7/11/2567 2:00 AM	4,158.20	6.79	1.65	37.90	239.23	4,223
7/11/2567 3:00 AM	3,185.17	6.79	1.47	37.69	236.28	4,219
7/11/2567 4:00 AM	3,156.62	6.80	0.20	36.81	0.01	4,216
7/11/2567 5:00 AM	3,353.51	6.80	0.20	35.48	0.03	4,214
7/11/2567 6:00 AM	3,553.87	6.80	0.20	34.16	0.05	4,212
7/11/2567 7:00 AM	3,751.89	6.80	0.20	32.87	0.00	4,213
7/11/2567 8:00 AM	3,971.19	6.80	0.20	32.13	0.02	4,214
7/11/2567 9:00 AM	4,202.09	6.81	0.20	31.74	0.09	4,217
7/11/2567 10:00 AM	4,399.54	6.81	0.20	31.86	0.16	4,222
7/11/2567 11:00 AM	3,712.13	6.81	1.56	37.30	238.25	4,227
7/11/2567 12:00 PM	3,040.83	6.82	0.03	37.34	0.05	4,226
7/11/2567 1:00 PM	3,326.52	6.82	0.21	37.38	0.11	4,232
7/11/2567 2:00 PM	3,475.71	6.82	0.21	37.43	0.19	4,226
7/11/2567 3:00 PM	3,598.37	6.83	0.21	37.47	0.13	4,232
7/11/2567 4:00 PM	3,723.21	6.83	0.22	37.62	0.15	4,232
7/11/2567 5:00 PM	3,876.00	6.85	0.22	37.67	0.10	4,229
7/11/2567 6:00 PM	4,003.91	6.88	1.63	37.01	237.20	4,233
7/11/2567 7:00 PM	3,552.22	6.90	1.53	37.35	237.79	4,230
7/11/2567 8:00 PM	3,004.94	6.93	0.02	37.68	0.02	4,223
7/11/2567 9:00 PM	3,464.34	6.95	0.06	36.87	0.04	4,224
7/11/2567 10:00 PM	3,829.87	6.98	0.10	35.84	0.01	4,222
7/11/2567 11:00 PM	4,095.95	7.00	0.14	34.82	0.10	4,223
8/11/2567 12:00 AM	4,343.52	7.02	0.18	33.80	0.09	4,221
8/11/2567 1:00 AM	3,864.55	7.02	1.61	38.03	238.33	4,225
8/11/2567 2:00 AM	3,013.28	7.03	0.04	37.85	0.03	4,220
8/11/2567 3:00 AM	3,160.82	7.03	0.20	36.57	0.10	4,218
8/11/2567 4:00 AM	3,310.32	7.03	0.21	35.23	0.03	4,217
8/11/2567 5:00 AM	3,459.17	7.03	0.22	33.88	0.05	4,216
8/11/2567 6:00 AM	3,610.91	7.04	0.23	32.80	0.11	4,215
8/11/2567 7:00 AM	3,771.25	7.04	0.23	31.93	0.06	4,215
8/11/2567 8:00 AM	4,020.37	7.05	0.24	31.13	0.01	4,216
8/11/2567 9:00 AM	4,269.77	7.06	0.25	30.96	0.07	4,219
8/11/2567 10:00 AM	4,212.21	7.08	1.65	37.07	238.89	4,221
8/11/2567 11:00 AM	3,291.14	7.10	1.49	37.18	236.17	4,220
8/11/2567 12:00 PM	3,315.78	7.12	0.21	37.29	0.18	4,210
8/11/2567 1:00 PM	4,010.60	7.13	0.21	37.40	0.17	4,233
8/11/2567 2:00 PM	4,225.20	7.15	1.64	36.82	239.23	4,218
8/11/2567 3:00 PM	3,538.43	7.17	1.56	37.01	236.89	4,213
8/11/2567 4:00 PM	3,092.58	7.17	0.02	37.21	0.01	4,221
8/11/2567 5:00 PM	3,589.53	7.15	0.16	36.89	0.02	4,218
8/11/2567 6:00 PM	4,086.59	7.14	0.23	36.29	0.04	4,218
8/11/2567 7:00 PM	4,279.27	7.13	1.73	37.79	238.94	4,211
8/11/2567 8:00 PM	3,719.42	7.12	1.64	37.96	238.50	4,209
8/11/2567 9:00 PM	3,431.65	7.11	1.54	38.12	236.83	4,209
8/11/2567 10:00 PM	3,079.33	7.09	1.44	38.29	235.88	4,205
8/11/2567 11:00 PM	3,576.70	7.08	0.20	37.57	0.01	4,205
9/11/2567 12:00 AM	4,300.18	7.08	0.24	36.27	0.04	4,206
9/11/2567 1:00 AM	3,936.63	7.08	1.66	38.06	238.98	4,201
9/11/2567 2:00 AM	3,200.97	7.07	1.53	37.88	236.13	4,200
9/11/2567 3:00 AM	3,312.29	7.07	0.06	37.17	0.07	4,201
9/11/2567 4:00 AM	3,710.99	7.07	0.20	35.84	0.02	4,199
9/11/2567 5:00 AM	4,109.69	7.07	0.19	34.51	0.10	4,199
9/11/2567 6:00 AM	4,421.38	7.07	1.67	37.29	224.20	4,194
9/11/2567 7:00 AM	3,667.91	7.07	1.55	37.17	237.58	4,199
9/11/2567 8:00 AM	3,027.17	7.08	0.03	36.96	0.06	4,201
9/11/2567 9:00 AM	3,474.01	7.09	0.10	36.34	0.08	4,202
9/11/2567 10:00 AM	3,918.42	7.10	0.17	35.61	0.05	4,205
9/11/2567 11:00 AM	4,367.29	7.11	0.25	35.00	0.18	4,207
9/11/2567 12:00 PM	3,858.37	7.12	1.65	36.68	238.33	4,205
9/11/2567 1:00 PM	3,353.52	7.13	1.54	36.52	235.90	4,228
9/11/2567 2:00 PM	3,089.91	7.14	0.02	36.55	0.19	4,223
9/11/2567 3:00 PM	3,731.89	7.15	0.23	37.29	0.08	4,214
9/11/2567 4:00 PM	4,427.65	7.14	0.27	38.03	0.12	4,214
9/11/2567 5:00 PM	3,989.08	7.12	1.61	37.46	239.03	4,231
9/11/2567 6:00 PM	3,506.17	7.11	1.53	37.65	237.33	4,228
9/11/2567 7:00 PM	3,052.09	7.10	1.44	37.85	235.73	4,226
9/11/2567 8:00 PM	3,708.22	7.09	0.20	37.09	0.02	4,219
9/11/2567 9:00 PM	4,422.61	7.08	1.67	38.06	234.18	4,227
9/11/2567 10:00 PM	4,065.05	7.07	1.61	38.02	239.30	4,224
9/11/2567 11:00 PM	3,774.65	7.06	1.55	37.98	238.45	4,223
10/11/2567 12:00 AM	3,394.60	7.06	1.49	37.94	236.63	4,220
10/11/2567 1:00 AM	3,040.41	7.07	0.07	37.53	0.03	4,214
10/11/2567 2:00 AM	3,832.78	7.07	0.20	36.53	0.08	4,214
10/11/2567 3:00 AM	4,374.14	7.08	1.67	37.23	238.73	4,221
10/11/2567 4:00 AM	3,933.64	7.08	1.59	37.07	239.02	4,219
10/11/2567 5:00 AM	3,503.24	7.09	1.51	36.92	236.79	4,218
10/11/2567 6:00 AM	3,077.67	7.09	1.44	36.76	235.97	4,216
10/11/2567 7:00 AM	3,594.32	7.09	0.20	35.97	0.08	4,213
10/11/2567 8:00 AM	4,289.80	7.08	0.24	34.76	0.04	4,216
10/11/2567 9:00 AM	4,087.99	7.07	1.70	36.61	239.45	4,228
10/11/2567 10:00 AM	3,601.85	7.06	1.61	36.68	237.54	4,232
10/11/2567 11:00 AM	3,124.26	7.04	1.52	36.74	236.03	4,236
10/11/2567 12:00 PM	3,500.67	7.03	0.08	36.81	0.15	4,223
10/11/2567 1:00 PM	4,387.00	7.02	0.25	37.36	0.22	4,244
10/11/2567 2:00 PM	4,116.47	7.01	1.66	36.24	238.62	4,251
10/11/2567 3:00 PM	3,654.05	7.01	1.57	36.10	237.65	4,249
10/11/2567 4:00 PM	3,223.92	7.02	1.48	36.10	236.15	4,254
10/11/2567 5:00 PM	3,338.00	7.03	0.03	36.11	0.11	4,246
10/11/2567 6:00 PM	4,083.33	7.04	0.20	35.98	0.07	4,241
10/11/2567 7:00 PM	4,262.76	7.05	1.66	36.59	239.71	4,262
10/11/2567 8:00 PM	3,869.52	7.07	1.59	36.87	238.32	4,260
10/11/2567 9:00 PM	3,490.98	7.08	1.52	37.15	236.64	4,256
10/11/2567 10:00 PM	3,113.44	7.09	1.45	37.22	235.68	4,249
10/11/2567 11:00 PM	3,544.48	7.09	0.13	36.56	0.05	4,240
11/11/2567 12:00 AM	4,338.50	7.09	0.25	35.49	0.05	4,238

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
11/11/2567 1:00 AM	4,127.94	7.08	1.66	36.66	238.81	4,248
11/11/2567 2:00 AM	3,739.94	7.08	1.58	36.46	238.02	4,246
11/11/2567 3:00 AM	3,358.83	7.07	1.51	36.26	236.42	4,244
11/11/2567 4:00 AM	3,016.20	7.07	0.09	36.06	0.12	4,241
11/11/2567 5:00 AM	3,807.83	7.07	0.21	35.12	0.12	4,240
11/11/2567 6:00 AM	4,386.15	7.06	1.69	36.05	237.78	4,249
11/11/2567 7:00 AM	3,996.44	7.08	1.64	36.05	238.45	4,249
11/11/2567 8:00 AM	3,614.62	7.10	1.59	36.05	236.80	4,247
11/11/2567 9:00 AM	3,235.51	7.12	1.53	36.05	236.16	4,251
11/11/2567 10:00 AM	3,276.11	7.15	0.02	36.04	0.07	4,253
11/11/2567 11:00 AM	3,885.90	7.17	1.71	36.25	234.32	4,435
11/11/2567 12:00 PM	3,667.24	7.19	1.69	36.55	237.22	4,440
11/11/2567 1:00 PM	3,487.57	7.21	1.66	36.84	236.45	4,459
11/11/2567 2:00 PM	3,308.70	7.23	1.63	37.14	235.71	4,451
11/11/2567 3:00 PM	3,135.43	7.23	1.61	37.42	235.11	4,451
11/11/2567 4:00 PM	3,025.90	7.22	1.58	37.69	234.91	4,454
11/11/2567 5:00 PM	3,097.54	7.21	1.55	37.97	235.75	4,450
11/11/2567 6:00 PM	3,173.54	7.20	1.53	38.25	235.69	4,447
11/11/2567 7:00 PM	3,247.64	7.20	1.50	38.52	236.12	4,444
11/11/2567 8:00 PM	3,322.45	7.19	1.49	38.71	236.15	4,454
11/11/2567 9:00 PM	3,394.36	7.18	1.48	38.72	236.90	4,444
11/11/2567 10:00 PM	3,464.54	7.17	1.46	38.73	237.28	4,443
11/11/2567 11:00 PM	3,536.84	7.18	1.45	38.74	237.49	4,442
12/11/2567 12:00 AM	3,299.28	7.19	1.44	38.58	236.73	4,439
12/11/2567 1:00 AM	3,031.72	7.20	1.43	38.25	234.96	4,437
12/11/2567 2:00 AM	3,783.04	7.21	0.21	37.35	0.04	4,425
12/11/2567 3:00 AM	4,387.46	7.22	1.72	38.05	239.53	4,324
12/11/2567 4:00 AM	4,099.77	7.23	1.66	37.94	239.30	4,424
12/11/2567 5:00 AM	3,683.64	7.24	1.59	37.83	237.70	4,332
12/11/2567 6:00 AM	3,254.93	7.24	1.53	37.72	236.28	4,321
12/11/2567 7:00 AM	3,281.92	7.24	0.01	37.06	0.08	4,417
12/11/2567 8:00 AM	3,935.54	7.23	0.17	35.94	0.09	4,421
12/11/2567 9:00 AM	4,428.07	7.23	1.74	37.31	225.21	4,430
12/11/2567 10:00 AM	3,738.72	7.22	1.58	37.30	237.85	4,429
12/11/2567 11:00 AM	3,021.64	7.21	0.05	37.29	0.19	4,432
12/11/2567 12:00 PM	3,319.97	7.21	0.21	37.28	0.16	4,421
12/11/2567 1:00 PM	3,619.73	7.20	0.22	37.27	0.15	4,443
12/11/2567 2:00 PM	3,915.75	7.20	0.23	37.40	0.18	4,435
12/11/2567 3:00 PM	4,236.93	7.20	0.24	37.78	0.20	4,438
12/11/2567 4:00 PM	4,474.86	7.19	1.87	37.69	243.64	4,439
12/11/2567 5:00 PM	3,522.87	7.19	1.66	37.50	249.94	4,432
12/11/2567 6:00 PM	3,797.42	7.19	0.20	37.14	0.04	4,412
12/11/2567 7:00 PM	4,298.14	7.19	0.24	36.39	0.10	4,321
12/11/2567 8:00 PM	3,995.46	7.18	1.62	38.11	238.83	4,317
12/11/2567 9:00 PM	3,379.78	7.18	1.50	38.29	236.84	4,409
12/11/2567 10:00 PM	3,188.63	7.18	0.02	38.26	0.09	4,413
12/11/2567 11:00 PM	3,786.42	7.19	0.21	37.21	0.07	4,411
13/11/2567 12:00 AM	4,384.38	7.19	0.25	36.17	0.09	4,412
13/11/2567 1:00 AM	3,936.37	7.19	1.61	38.34	238.70	4,448
13/11/2567 2:00 AM	3,356.48	7.19	1.50	38.18	236.82	4,395
13/11/2567 3:00 AM	3,191.78	7.20	0.04	37.74	0.01	4,397
13/11/2567 4:00 AM	3,632.18	7.20	0.11	36.36	0.06	4,395
13/11/2567 5:00 AM	4,031.61	7.20	0.18	34.97	0.04	4,394
13/11/2567 6:00 AM	4,430.60	7.20	0.25	33.74	0.04	4,395
13/11/2567 7:00 AM	3,678.96	7.20	1.56	37.48	237.40	4,388
13/11/2567 8:00 AM	3,051.04	7.19	0.03	37.35	0.05	4,393
13/11/2567 9:00 AM	3,297.77	7.18	0.07	36.40	0.10	4,398
13/11/2567 10:00 AM	3,548.90	7.18	0.11	35.80	0.08	4,403
13/11/2567 11:00 AM	3,795.30	7.17	0.16	35.52	0.16	4,430
13/11/2567 12:00 PM	4,045.22	7.16	0.20	35.64	0.22	4,405
13/11/2567 1:00 PM	4,294.20	7.16	0.24	36.35	0.21	4,424
13/11/2567 2:00 PM	4,175.55	7.16	1.64	37.64	238.28	4,417
13/11/2567 3:00 PM	3,386.90	7.17	1.51	37.90	236.55	4,394
13/11/2567 4:00 PM	3,163.63	7.19	0.07	38.17	0.20	4,410
13/11/2567 5:00 PM	3,515.24	7.20	0.21	38.47	0.10	4,407
13/11/2567 6:00 PM	3,858.45	7.21	0.20	37.84	0.11	4,405
13/11/2567 7:00 PM	4,210.59	7.22	0.20	37.09	0.07	4,404
13/11/2567 8:00 PM	4,203.82	7.23	1.67	38.31	238.69	4,396
13/11/2567 9:00 PM	3,503.61	7.24	1.53	38.38	237.00	4,391
13/11/2567 10:00 PM	3,127.21	7.24	0.04	38.25	0.04	4,390
13/11/2567 11:00 PM	3,576.47	7.24	0.11	36.77	0.07	4,398
14/11/2567 12:00 AM	3,988.45	7.23	0.18	35.64	0.06	4,410
14/11/2567 1:00 AM	4,385.63	7.23	0.24	34.80	0.06	4,389
14/11/2567 2:00 AM	3,797.28	7.23	1.64	38.36	238.65	4,354
14/11/2567 3:00 AM	3,023.14	7.22	1.49	38.18	235.54	4,449
14/11/2567 4:00 AM	3,375.01	7.22	0.20	37.24	0.01	4,372
14/11/2567 5:00 AM	3,799.83	7.22	0.22	36.02	0.08	4,470
14/11/2567 6:00 AM	4,251.03	7.22	0.24	34.79	0.04	4,467
14/11/2567 7:00 AM	4,055.94	7.22	1.64	37.91	238.95	4,443
14/11/2567 8:00 AM	3,323.97	7.22	1.50	37.81	236.60	4,447
14/11/2567 9:00 AM	3,315.53	7.21	0.05	37.59	0.08	4,462
14/11/2567 10:00 AM	3,960.60	7.21	0.21	37.10	0.09	4,464
14/11/2567 11:00 AM	4,336.21	7.21	1.76	38.05	239.27	4,456
14/11/2567 12:00 PM	3,896.67	7.21	1.67	38.23	238.32	4,452
14/11/2567 1:00 PM	3,520.09	7.21	1.58	38.42	236.33	4,460
14/11/2567 2:00 PM	3,188.61	7.22	1.49	38.61	236.02	4,458
14/11/2567 3:00 PM	3,332.62	7.23	0.08	38.92	0.22	4,459
14/11/2567 4:00 PM	4,169.22	7.24	0.21	39.26	0.17	4,465
14/11/2567 5:00 PM	4,182.19	7.24	1.70	39.37	240.02	4,444
14/11/2567 6:00 PM	3,696.66	7.25	1.62	39.40	237.88	4,437
14/11/2567 7:00 PM	3,298.81	7.26	1.55	39.44	236.58	4,423
14/11/2567 8:00 PM	3,107.01	7.27	0.03	39.46	0.04	4,423
14/11/2567 9:00 PM	3,925.79	7.27	0.13	38.05	0.16	4,424
14/11/2567 10:00 PM	4,321.62	7.27	1.70	39.59	239.63	4,416
14/11/2567 11:00 PM	3,911.36	7.28	1.65	39.69	238.97	4,415
15/11/2567 12:00 AM	3,603.86	7.28	1.60	39.63	237.64	4,414
15/11/2567 1:00 AM	3,361.68	7.28	1.55	39.29	236.68	4,412
15/11/2567 2:00 AM	3,185.47	7.28	1.50	38.99	235.71	4,412
15/11/2567 3:00 AM	3,086.54	7.28	1.46	38.74	235.77	4,411
15/11/2567 4:00 AM	3,370.11	7.28	0.06	38.33	0.01	4,414
15/11/2567 5:00 AM	4,405.97	7.28	0.25	37.06	0.01	4,412
15/11/2567 6:00 AM	4,254.51	7.29	1.68	38.76	239.89	4,403
15/11/2567 7:00 AM	3,932.13	7.29	1.59	38.80	238.72	4,403
15/11/2567 8:00 AM	3,550.57	7.29	1.52	38.83	236.95	4,403
15/11/2567 9:00 AM	3,171.66	7.29	1.51	38.87	235.81	4,405
15/11/2567 10:00 AM	3,379.56	7.29	1.61	38.90	217.54	4,246
15/11/2567 11:00 AM	3,044.50	7.30	0.08	38.85	0.10	4,382
15/11/2567 12:00 PM	3,780.52	7.30	0.20	38.00	0.04	4,343
15/11/2567 1:00 PM	4,279.32	7.29	0.21	36.08	0.12	4,349
15/11/2567 2:00 PM	4,278.61	7.27	0.22	35.13	0.01	4,352
15/11/2567 3:00 PM	4,279.45	7.26	0.24	34.39	0.05	4,353
15/11/2567 4:00 PM	4,280.46	7.24	0.25	33.68	0.04	4,352
15/11/2567 5:00 PM	4,319.66	7.22	1.75	38.73	240.19	4,334
15/11/2567 6:00 PM	4,128.51	7.21	1.70	38.96	239.78	4,337
15/11/2567 7:00 PM	3,945.66	7.19	1.65	39.19	238.83	4,340
15/11/2567 8:00 PM	3,783.94	7.18	1.60	39.42	237.95	4,339
15/11/2567 9:00 PM	3,514.61	7.19	1.55	39.66	237.47	4,341
15/11/2567 10:00 PM	3,218.88	7.20	1.49	39.89	236.07	4,342
15/11/2567 11:00 PM	3,135.60	7.21	1.44	39.27	235.50	4,341
16/11/2567 12:00 AM	3,323.29	7.23	0.12	38.37	0.03	4,354
16/11/2567 1:00 AM	3,771.04	7.24	0.20	37.00	0.05	4,344

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
16/11/2567 2:00 AM	4,221.58	7.25	0.19	35.62	0.04	4,337
16/11/2567 3:00 AM	4,065.74	7.27	1.66	38.83	239.49	4,345
16/11/2567 4:00 AM	3,233.40	7.28	1.53	38.75	235.85	4,348
16/11/2567 5:00 AM	3,237.42	7.26	0.06	37.93	0.00	4,351
16/11/2567 6:00 AM	3,588.68	7.24	0.20	36.41	0.06	4,344
16/11/2567 7:00 AM	3,993.91	7.23	0.23	34.90	0.00	4,341
16/11/2567 8:00 AM	4,397.37	7.21	1.71	38.45	232.77	4,335
16/11/2567 9:00 AM	3,727.87	7.19	1.60	38.56	237.59	4,341
16/11/2567 10:00 AM	3,152.60	7.17	1.48	38.67	235.42	4,349
16/11/2567 11:00 AM	3,451.67	7.15	0.21	38.67	0.09	4,366
16/11/2567 12:00 PM	4,199.95	7.14	0.25	38.42	0.10	4,359
16/11/2567 1:00 PM	4,172.47	7.13	1.68	38.93	239.95	4,370
16/11/2567 2:00 PM	3,735.59	7.13	1.59	39.01	238.13	4,374
16/11/2567 3:00 PM	3,310.17	7.13	1.51	39.09	236.05	4,369
16/11/2567 4:00 PM	3,182.64	7.13	0.01	39.17	0.22	4,380
16/11/2567 5:00 PM	3,923.58	7.12	0.22	39.23	0.09	4,370
16/11/2567 6:00 PM	4,343.65	7.12	1.70	39.18	239.60	4,376
16/11/2567 7:00 PM	4,003.69	7.12	1.64	39.44	238.93	4,372
16/11/2567 8:00 PM	3,669.71	7.12	1.58	39.41	238.09	4,369
16/11/2567 9:00 PM	3,424.04	7.13	1.53	39.38	237.02	4,368
16/11/2567 10:00 PM	3,149.55	7.13	1.47	39.36	235.78	4,367
16/11/2567 11:00 PM	3,078.51	7.14	0.06	38.97	0.06	4,370
17/11/2567 12:00 AM	4,039.37	7.15	0.21	37.92	0.03	4,371
17/11/2567 1:00 AM	4,267.56	7.16	1.70	38.67	239.94	4,406
17/11/2567 2:00 AM	3,794.64	7.17	1.58	38.58	238.42	4,403
17/11/2567 3:00 AM	3,190.91	7.17	1.46	38.49	235.97	4,402
17/11/2567 4:00 AM	3,345.17	7.18	0.08	37.83	0.00	4,382
17/11/2567 5:00 AM	3,840.87	7.17	0.16	36.54	0.05	4,383
17/11/2567 6:00 AM	4,382.04	7.17	0.24	35.24	0.00	4,379
17/11/2567 7:00 AM	3,899.76	7.16	1.61	38.46	239.08	4,408
17/11/2567 8:00 AM	3,270.72	7.16	1.48	38.47	235.96	4,398
17/11/2567 9:00 AM	3,295.67	7.16	0.13	38.22	0.02	4,398
17/11/2567 10:00 AM	3,841.68	7.15	0.23	37.47	0.11	4,399
17/11/2567 11:00 AM	4,390.67	7.15	0.26	36.82	0.15	4,400
17/11/2567 12:00 PM	3,946.96	7.15	1.63	38.52	238.78	4,416
17/11/2567 1:00 PM	3,413.82	7.15	1.55	38.44	236.80	4,364
17/11/2567 2:00 PM	3,118.72	7.16	0.02	38.31	0.01	4,398
17/11/2567 3:00 PM	3,764.74	7.16	0.14	37.17	0.13	4,413
17/11/2567 4:00 PM	4,412.52	7.16	0.25	36.88	0.16	4,409
17/11/2567 5:00 PM	3,953.33	7.16	1.62	38.23	238.67	4,410
17/11/2567 6:00 PM	3,420.22	7.17	1.52	38.30	236.89	4,408
17/11/2567 7:00 PM	3,013.85	7.17	0.08	38.32	0.07	4,398
17/11/2567 8:00 PM	3,757.73	7.17	0.20	37.24	0.02	4,399
17/11/2567 9:00 PM	4,430.08	7.17	1.71	38.54	233.63	4,420
17/11/2567 10:00 PM	3,990.50	7.17	1.65	38.57	239.65	4,420
17/11/2567 11:00 PM	3,694.57	7.17	1.59	38.18	237.60	4,419
18/11/2567 12:00 AM	3,444.93	7.18	1.53	37.61	237.10	4,417
18/11/2567 1:00 AM	3,079.65	7.18	0.03	37.33	0.03	4,417
18/11/2567 2:00 AM	3,726.27	7.18	0.13	36.08	0.01	4,409
18/11/2567 3:00 AM	4,356.99	7.18	0.24	34.72	0.01	4,410
18/11/2567 4:00 AM	3,930.46	7.18	1.62	37.27	238.81	4,430
18/11/2567 5:00 AM	3,299.28	7.18	1.49	37.23	236.68	4,423
18/11/2567 6:00 AM	3,288.50	7.18	0.11	36.69	0.00	4,417
18/11/2567 7:00 AM	3,886.00	7.18	0.20	35.13	0.04	4,418
18/11/2567 8:00 AM	4,403.09	7.19	1.66	37.33	235.93	4,423
18/11/2567 9:00 AM	3,963.10	7.19	1.59	37.27	238.87	4,424
18/11/2567 10:00 AM	3,531.41	7.19	1.52	37.21	237.12	4,423
18/11/2567 11:00 AM	3,104.66	7.19	1.45	37.15	235.48	4,430
18/11/2567 12:00 PM	3,534.21	7.17	0.21	37.09	0.13	4,424
18/11/2567 1:00 PM	4,230.73	7.15	0.25	37.26	0.14	4,429
18/11/2567 2:00 PM	4,130.68	7.14	1.64	36.98	239.65	4,436
18/11/2567 3:00 PM	3,642.21	7.12	1.55	37.23	237.66	4,437
18/11/2567 4:00 PM	3,162.33	7.11	1.46	37.49	236.43	4,437
18/11/2567 5:00 PM	3,445.18	7.09	0.06	37.42	0.08	4,437
18/11/2567 6:00 PM	4,160.22	7.07	0.22	36.62	0.06	4,429
18/11/2567 7:00 PM	4,196.01	7.04	1.68	38.01	240.41	4,445
18/11/2567 8:00 PM	3,756.31	6.98	1.64	37.99	238.46	4,441
18/11/2567 9:00 PM	3,498.32	6.91	1.59	37.97	237.49	4,440
18/11/2567 10:00 PM	3,319.16	6.84	1.54	37.95	237.16	4,439
18/11/2567 11:00 PM	3,248.88	6.77	1.49	37.81	236.83	4,437
19/11/2567 12:00 AM	3,166.01	6.74	1.44	37.27	235.69	4,435
19/11/2567 1:00 AM	3,433.90	6.76	0.05	36.52	0.03	4,433
19/11/2567 2:00 AM	4,231.23	6.78	0.22	35.11	0.07	4,433
19/11/2567 3:00 AM	4,180.56	6.80	1.64	36.86	240.13	4,454
19/11/2567 4:00 AM	3,789.35	6.82	1.59	36.71	238.11	4,446
19/11/2567 5:00 AM	3,406.51	6.84	1.54	36.56	237.14	4,440
19/11/2567 6:00 AM	3,031.25	6.86	1.49	36.41	235.67	4,440
19/11/2567 7:00 AM	3,695.18	6.88	0.09	35.25	0.04	4,438
19/11/2567 8:00 AM	4,402.26	6.89	0.20	33.81	0.08	4,439
19/11/2567 9:00 AM	3,966.45	6.89	1.59	36.25	239.15	4,453
19/11/2567 10:00 AM	3,486.20	6.89	1.51	36.29	236.96	4,458
19/11/2567 11:00 AM	3,009.47	6.89	1.43	36.34	235.24	4,460
19/11/2567 12:00 PM	3,672.29	6.89	0.21	36.38	0.15	4,445
19/11/2567 1:00 PM	4,365.49	6.89	0.21	36.48	0.14	4,463
19/11/2567 2:00 PM	4,032.44	6.89	1.61	36.81	239.22	4,372
19/11/2567 3:00 PM	3,582.22	6.88	1.56	37.06	237.92	4,372
19/11/2567 4:00 PM	3,156.39	6.89	1.51	37.31	235.92	4,376
19/11/2567 5:00 PM	3,459.82	6.89	0.06	37.55	0.14	4,370
19/11/2567 6:00 PM	4,205.87	6.89	0.22	36.74	0.10	4,463
19/11/2567 7:00 PM	4,166.79	6.89	1.62	37.97	240.24	4,377
19/11/2567 8:00 PM	3,727.04	6.89	1.55	38.03	238.61	4,375
19/11/2567 9:00 PM	3,295.42	6.89	1.48	38.10	236.60	4,370
19/11/2567 10:00 PM	3,207.24	6.89	0.00	37.95	0.01	4,369
19/11/2567 11:00 PM	3,953.81	6.89	0.22	36.67	0.12	4,466
20/11/2567 12:00 AM	4,315.49	6.90	1.73	37.99	239.18	4,379
20/11/2567 1:00 AM	3,873.60	6.91	1.65	37.74	238.95	4,317
20/11/2567 2:00 AM	3,441.70	6.92	1.57	37.48	237.09	4,372
20/11/2567 3:00 AM	3,018.22	6.92	1.49	37.23	235.89	4,468
20/11/2567 4:00 AM	3,706.20	6.93	0.12	35.93	0.04	4,462
20/11/2567 5:00 AM	4,450.94	6.94	0.25	34.31	0.99	4,460
20/11/2567 6:00 AM	4,023.97	6.95	1.63	36.63	239.49	4,370
20/11/2567 7:00 AM	3,586.68	6.95	1.55	36.49	237.90	4,470
20/11/2567 8:00 AM	3,158.78	6.95	1.46	36.35	236.28	4,389
20/11/2567 9:00 AM	3,405.36	6.95	0.07	35.96	0.05	4,378
20/11/2567 10:00 AM	4,054.17	6.94	0.15	35.11	0.11	4,387
20/11/2567 11:00 AM	4,254.85	6.94	1.68	36.49	239.10	4,393
20/11/2567 12:00 PM	3,715.76	6.94	1.61	36.67	238.33	4,397
20/11/2567 1:00 PM	3,235.59	6.94	1.54	36.84	236.44	4,406
20/11/2567 2:00 PM	3,284.23	6.93	0.23	37.01	0.27	4,397
20/11/2567 3:00 PM	3,441.91	6.93	1.59	37.26	236.83	4,407
20/11/2567 4:00 PM	3,069.07	6.94	1.46	37.56	235.87	4,450
20/11/2567 5:00 PM	3,646.28	6.95	0.13	37.35	0.05	4,398
20/11/2567 6:00 PM	4,439.83	6.96	0.25	36.58	0.13	4,394
20/11/2567 7:00 PM	4,099.60	6.97	1.62	38.09	239.86	4,405
20/11/2567 8:00 PM	3,758.19	6.98	1.56	38.13	238.38	4,403
20/11/2567 9:00 PM	3,425.61	6.99	1.50	38.16	236.54	4,402
20/11/2567 10:00 PM	3,100.10	7.00	1.44	38.20	236.14	4,402
20/11/2567 11:00 PM	3,578.51	7.00	0.18	37.46	0.02	4,398
21/11/2567 12:00 AM	4,424.93	7.01	0.20	36.05	0.03	4,396
21/11/2567 1:00 AM	4,132.25	7.01	1.66	37.96	239.54	4,404
21/11/2567 2:00 AM	3,789.16	7.01	1.60	37.73	238.44	4,400

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
21/11/2567 3:00 AM	3,426.56	7.01	1.54	37.50	237.03	4,399
21/11/2567 4:00 AM	3,003.89	7.01	1.48	37.27	235.35	4,398
21/11/2567 5:00 AM	3,731.00	7.01	0.10	35.71	0.08	4,396
21/11/2567 6:00 AM	4,444.95	7.01	1.75	36.52	240.49	4,398
21/11/2567 7:00 AM	4,008.05	7.01	1.63	36.35	239.11	4,399
21/11/2567 8:00 AM	3,519.69	7.00	1.52	36.17	237.50	4,401
21/11/2567 9:00 AM	3,051.38	6.99	0.05	36.00	0.05	4,405
21/11/2567 10:00 AM	3,649.44	6.99	0.22	35.52	0.07	4,403
21/11/2567 11:00 AM	4,279.53	6.98	0.25	34.90	0.09	4,416
21/11/2567 12:00 PM	4,042.92	6.97	1.63	36.11	239.41	4,315
21/11/2567 1:00 PM	3,457.55	6.96	1.54	36.24	236.97	4,224
21/11/2567 2:00 PM	3,056.43	6.95	1.44	36.38	235.71	4,250
21/11/2567 3:00 PM	3,351.98	6.96	1.71	36.58	235.23	4,352
21/11/2567 4:00 PM	3,028.71	6.97	1.51	36.96	235.47	4,321
21/11/2567 5:00 PM	3,757.07	6.97	0.13	36.88	0.09	4,317
21/11/2567 6:00 PM	4,399.94	6.98	1.76	37.38	238.67	4,414
21/11/2567 7:00 PM	4,073.27	6.99	1.70	37.54	239.82	4,410
21/11/2567 8:00 PM	3,782.69	7.00	1.63	37.70	238.26	4,412
21/11/2567 9:00 PM	3,500.27	7.01	1.57	37.86	237.01	4,310
21/11/2567 10:00 PM	3,263.49	7.02	1.50	38.01	236.40	4,409
21/11/2567 11:00 PM	3,037.19	7.03	1.44	38.17	235.59	4,430
22/11/2567 12:00 AM	3,801.56	7.04	0.20	36.98	0.02	4,456
22/11/2567 1:00 AM	4,387.36	7.04	1.65	37.70	239.40	4,400
22/11/2567 2:00 AM	4,167.75	7.05	1.54	37.48	239.51	4,329
22/11/2567 3:00 AM	3,971.16	7.06	1.51	37.26	239.05	4,398
22/11/2567 4:00 AM	3,688.80	7.06	1.49	37.04	237.59	4,398
22/11/2567 5:00 AM	3,403.11	7.07	1.46	36.82	236.49	4,397
22/11/2567 6:00 AM	3,128.22	7.08	1.43	36.60	236.08	4,295
22/11/2567 7:00 AM	3,471.78	7.06	0.08	35.81	0.00	4,369
22/11/2567 8:00 AM	4,363.81	7.03	0.25	34.37	0.08	4,398
22/11/2567 9:00 AM	4,165.45	7.01	1.55	36.22	239.82	4,298
22/11/2567 10:00 AM	3,804.48	6.98	1.53	36.24	238.01	4,401
22/11/2567 11:00 AM	3,469.91	6.96	1.50	36.26	237.13	4,403
22/11/2567 12:00 PM	2,990.82	6.93	0.03	36.28	0.13	4,295
22/11/2567 1:00 PM	2,991.41	6.91	0.21	36.30	0.10	4,327
22/11/2567 2:00 PM	2,992.40	6.91	0.20	36.42	0.13	4,323
22/11/2567 3:00 PM	3,355.11	6.92	0.20	36.73	0.12	4,321
22/11/2567 4:00 PM	4,408.48	6.93	0.20	37.04	0.09	4,323
22/11/2567 5:00 PM	4,443.05	6.94	1.75	37.07	240.81	4,310
22/11/2567 6:00 PM	4,435.06	6.94	1.71	37.32	240.61	4,308
22/11/2567 7:00 PM	4,395.77	6.95	1.68	37.58	240.99	4,308
22/11/2567 8:00 PM	4,322.04	6.96	1.65	37.83	240.64	4,309
22/11/2567 9:00 PM	4,139.50	6.97	1.62	37.89	239.41	4,309
22/11/2567 10:00 PM	3,955.59	6.98	1.58	37.90	238.47	4,309
22/11/2567 11:00 PM	3,780.37	7.00	1.55	37.92	237.55	4,306
23/11/2567 12:00 AM	3,605.25	7.01	1.52	37.93	237.67	4,307
23/11/2567 1:00 AM	3,378.54	7.03	1.51	37.60	236.59	4,304
23/11/2567 2:00 AM	3,112.23	7.04	1.49	37.18	235.89	4,304
23/11/2567 3:00 AM	3,524.38	7.06	0.14	36.39	0.07	4,318
23/11/2567 4:00 AM	4,344.91	7.07	0.25	34.83	0.01	4,314
23/11/2567 5:00 AM	4,093.86	7.08	1.64	36.58	239.13	4,348
23/11/2567 6:00 AM	3,668.20	7.07	1.56	36.41	237.68	4,346
23/11/2567 7:00 AM	3,247.26	7.06	1.47	36.23	235.97	4,329
23/11/2567 8:00 AM	3,274.85	7.04	0.11	35.82	0.01	4,335
23/11/2567 9:00 AM	3,782.06	7.03	0.22	34.64	0.03	4,336
23/11/2567 10:00 AM	4,287.34	7.01	0.25	33.70	0.10	4,338
23/11/2567 11:00 AM	4,000.77	7.00	1.62	36.12	239.29	4,365
23/11/2567 12:00 PM	3,320.99	6.99	1.49	36.24	236.68	4,367
23/11/2567 1:00 PM	3,356.31	6.97	0.12	36.36	0.15	4,372
23/11/2567 2:00 PM	4,272.54	6.96	0.25	36.47	0.11	4,367
23/11/2567 3:00 PM	4,231.33	6.94	1.71	36.89	239.44	4,393
23/11/2567 4:00 PM	3,940.46	6.92	1.67	37.11	238.48	4,397
23/11/2567 5:00 PM	3,759.40	6.90	1.62	37.34	238.02	4,395
23/11/2567 6:00 PM	3,585.75	6.89	1.58	37.56	237.57	4,394
23/11/2567 7:00 PM	3,412.33	6.87	1.54	37.78	236.49	4,393
23/11/2567 8:00 PM	3,248.26	6.85	1.49	38.00	236.01	4,390
23/11/2567 9:00 PM	3,083.42	6.85	1.45	38.00	235.88	4,391
23/11/2567 10:00 PM	3,496.26	6.87	0.05	37.57	0.07	4,388
23/11/2567 11:00 PM	4,451.22	6.88	1.75	38.09	224.89	4,409
24/11/2567 12:00 AM	4,268.03	6.90	1.67	37.89	239.56	4,411
24/11/2567 1:00 AM	4,082.59	6.91	1.58	37.43	239.59	4,400
24/11/2567 2:00 AM	3,539.38	6.93	1.49	36.63	237.59	4,400
24/11/2567 3:00 AM	3,092.29	6.94	0.01	35.86	0.01	4,393
24/11/2567 4:00 AM	3,598.71	6.95	0.21	34.62	0.05	4,389
24/11/2567 5:00 AM	4,103.56	6.96	0.24	33.23	0.03	4,387
24/11/2567 6:00 AM	4,252.29	6.97	1.68	34.56	238.62	4,422
24/11/2567 7:00 AM	3,502.45	6.98	1.54	34.20	237.63	4,413
24/11/2567 8:00 AM	3,085.93	6.99	0.03	33.73	0.03	4,402
24/11/2567 9:00 AM	3,679.57	6.99	0.21	33.10	0.02	4,401
24/11/2567 10:00 AM	4,160.44	7.00	0.24	32.59	0.23	4,406
24/11/2567 11:00 AM	4,248.83	7.01	1.70	33.15	238.56	4,422
24/11/2567 12:00 PM	3,462.97	7.01	1.53	33.20	237.14	4,421
24/11/2567 1:00 PM	3,149.39	7.01	0.07	33.25	0.17	4,423
24/11/2567 2:00 PM	3,548.88	6.99	0.20	33.90	0.10	4,416
24/11/2567 3:00 PM	3,942.64	6.98	0.20	34.58	0.22	4,404
24/11/2567 4:00 PM	4,341.55	6.97	0.20	35.27	0.05	4,402
24/11/2567 5:00 PM	3,928.76	6.95	1.62	33.51	239.15	4,396
24/11/2567 6:00 PM	3,349.07	6.94	1.47	33.96	236.73	4,395
24/11/2567 7:00 PM	3,219.56	6.93	0.06	34.21	0.01	4,393
24/11/2567 8:00 PM	3,815.93	6.91	0.23	33.56	0.02	4,392
24/11/2567 9:00 PM	4,418.43	6.92	1.70	35.70	236.25	4,359
24/11/2567 10:00 PM	4,110.60	6.93	1.64	36.19	239.07	4,357
24/11/2567 11:00 PM	3,777.94	6.94	1.57	36.45	238.24	4,358
25/11/2567 12:00 AM	3,452.66	6.95	1.51	36.53	237.37	4,358
25/11/2567 1:00 AM	3,134.30	6.96	1.45	36.61	236.02	4,356
25/11/2567 2:00 AM	3,488.32	6.97	0.06	36.04	0.10	4,369
25/11/2567 3:00 AM	4,239.87	6.98	0.23	34.71	0.05	4,360
25/11/2567 4:00 AM	4,118.30	6.99	1.68	36.59	239.73	4,345
25/11/2567 5:00 AM	3,589.49	6.99	1.56	36.54	238.03	4,345
25/11/2567 6:00 AM	3,073.59	7.00	1.44	36.49	235.80	4,345
25/11/2567 7:00 AM	3,563.20	7.01	0.18	35.42	0.07	4,354
25/11/2567 8:00 AM	4,257.82	7.01	0.24	33.93	0.04	4,354
25/11/2567 9:00 AM	4,111.09	7.02	1.67	36.29	239.37	4,361
25/11/2567 10:00 AM	3,766.68	7.02	1.58	36.22	237.58	4,364
25/11/2567 11:00 AM	3,410.03	7.03	1.50	36.29	237.15	4,373
25/11/2567 12:00 PM	3,083.26	7.03	0.04	36.36	0.14	4,365
25/11/2567 1:00 PM	3,776.58	7.03	0.22	36.72	0.18	4,370
25/11/2567 2:00 PM	4,443.22	7.03	1.77	37.12	242.44	4,384
25/11/2567 3:00 PM	3,953.92	7.03	1.55	37.24	239.11	4,380
25/11/2567 4:00 PM	3,474.96	7.02	1.52	37.57	237.21	4,383
25/11/2567 5:00 PM	3,001.29	7.02	1.49	37.90	235.37	4,381
25/11/2567 6:00 PM	3,683.70	7.02	0.12	37.14	0.14	4,369
25/11/2567 7:00 PM	4,454.44	7.01	1.34	36.17	264.22	4,362
25/11/2567 8:00 PM	4,277.17	7.01	1.70	38.48	240.57	4,369
25/11/2567 9:00 PM	4,092.27	7.02	1.65	38.63	239.87	4,368
25/11/2567 10:00 PM	3,907.63	7.02	1.59	38.79	239.04	4,369
25/11/2567 11:00 PM	3,680.98	7.02	1.54	38.80	238.40	4,368
26/11/2567 12:00 AM	3,403.05	7.03	1.48	38.51	236.76	4,368
26/11/2567 1:00 AM	3,103.85	7.03	1.43	38.22	235.82	4,367
26/11/2567 2:00 AM	3,575.58	7.03	0.19	37.41	0.00	4,366
26/11/2567 3:00 AM	4,375.79	7.03	0.20	35.96	0.06	4,363

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
26/11/2567 4:00 AM	4,086.41	7.04	1.61	37.75	239.13	4,388
26/11/2567 5:00 AM	3,656.59	7.04	1.54	37.57	237.63	4,385
26/11/2567 6:00 AM	3,231.89	7.04	1.46	37.39	236.52	4,381
26/11/2567 7:00 AM	3,340.11	7.04	0.04	36.94	0.01	4,370
26/11/2567 8:00 AM	4,247.63	7.04	0.24	35.44	0.02	4,371
26/11/2567 9:00 AM	4,245.80	7.04	1.64	37.18	240.42	4,396
26/11/2567 10:00 AM	3,957.88	7.04	1.60	37.18	238.95	4,402
26/11/2567 11:00 AM	3,677.52	7.04	1.56	37.19	237.94	4,406
26/11/2567 12:00 PM	3,392.31	7.04	1.52	37.19	236.92	4,397
26/11/2567 1:00 PM	3,126.91	7.05	1.47	37.20	236.02	4,417
26/11/2567 2:00 PM	3,016.56	7.06	1.43	37.28	235.10	4,415
26/11/2567 3:00 PM	3,750.49	7.06	0.23	37.41	0.20	4,391
26/11/2567 4:00 PM	4,405.41	7.07	1.70	37.76	238.01	4,425
26/11/2567 5:00 PM	4,074.30	7.08	1.64	38.05	239.20	4,426
26/11/2567 6:00 PM	3,790.62	7.09	1.58	38.18	238.54	4,426
26/11/2567 7:00 PM	3,470.72	7.09	1.51	38.31	237.54	4,422
26/11/2567 8:00 PM	3,149.41	7.09	1.45	38.43	236.05	4,422
26/11/2567 9:00 PM	3,437.70	7.08	0.11	38.07	0.07	4,416
26/11/2567 10:00 PM	4,293.65	7.08	0.25	36.83	0.10	4,411
26/11/2567 11:00 PM	4,192.24	7.07	1.66	38.55	240.28	4,410
27/11/2567 12:00 AM	3,854.33	7.07	1.60	38.51	238.88	4,408
27/11/2567 1:00 AM	3,529.82	7.06	1.53	38.31	237.50	4,408
27/11/2567 2:00 AM	3,205.40	7.06	1.46	38.00	236.37	4,404
27/11/2567 3:00 AM	3,285.62	7.06	0.06	37.60	0.05	4,395
27/11/2567 4:00 AM	4,141.88	7.07	0.20	36.02	0.10	4,391
27/11/2567 5:00 AM	4,250.81	7.08	1.58	37.56	240.53	4,391
27/11/2567 6:00 AM	3,912.23	7.10	1.52	37.43	239.18	4,391
27/11/2567 7:00 AM	3,585.64	7.11	1.48	37.29	237.93	4,392
27/11/2567 8:00 AM	3,248.45	7.13	1.45	37.13	235.84	4,393
27/11/2567 9:00 AM	3,213.87	7.14	0.05	36.70	0.00	4,396
27/11/2567 10:00 AM	4,037.01	7.16	0.19	36.06	0.13	4,397
27/11/2567 11:00 AM	4,278.71	7.17	1.67	36.90	240.04	4,406
27/11/2567 12:00 PM	3,892.28	7.17	1.60	37.04	239.07	4,404
27/11/2567 1:00 PM	3,521.15	7.17	1.53	37.17	236.76	4,414
27/11/2567 2:00 PM	3,149.28	7.18	1.46	37.30	235.44	4,416
27/11/2567 3:00 PM	3,467.56	7.18	0.10	37.53	0.19	4,405
27/11/2567 4:00 PM	4,321.20	7.18	0.24	37.77	0.14	4,397
27/11/2567 5:00 PM	4,189.43	7.19	1.68	38.00	239.89	4,417
27/11/2567 6:00 PM	4,005.35	7.19	1.64	38.24	239.25	4,414
27/11/2567 7:00 PM	3,814.82	7.19	1.60	38.48	238.70	4,415
27/11/2567 8:00 PM	3,635.71	7.19	1.56	38.59	237.80	4,414
27/11/2567 9:00 PM	3,456.24	7.20	1.53	38.59	237.18	4,413
27/11/2567 10:00 PM	3,278.97	7.20	1.49	38.58	235.97	4,413
27/11/2567 11:00 PM	3,107.38	7.21	1.45	38.58	236.16	4,412
28/11/2567 12:00 AM	3,283.62	7.21	0.03	38.04	0.02	4,406
28/11/2567 1:00 AM	4,286.55	7.21	0.24	36.81	0.16	4,405
28/11/2567 2:00 AM	4,305.84	7.22	1.67	37.75	240.12	4,418
28/11/2567 3:00 AM	4,123.14	7.22	1.55	37.44	239.65	4,413
28/11/2567 4:00 AM	3,937.44	7.22	1.54	37.12	238.86	4,411
28/11/2567 5:00 AM	3,760.81	7.21	1.54	36.81	237.76	4,407
28/11/2567 6:00 AM	3,587.96	7.21	1.53	36.50	237.56	4,406
28/11/2567 7:00 AM	3,412.19	7.21	1.52	36.18	236.48	4,407
28/11/2567 8:00 AM	3,243.36	7.20	1.52	35.87	236.02	4,407
28/11/2567 9:00 AM	3,185.89	7.20	1.51	35.55	235.61	4,411
28/11/2567 10:00 AM	3,147.70	7.20	1.50	35.64	235.63	4,415
28/11/2567 11:00 AM	3,229.89	7.21	1.49	35.82	235.39	4,416
28/11/2567 12:00 PM	3,314.31	7.23	1.47	36.00	236.42	4,412
28/11/2567 1:00 PM	3,394.38	7.25	1.46	36.18	236.51	4,431
28/11/2567 2:00 PM	3,431.12	7.27	1.44	36.34	236.61	4,429
28/11/2567 3:00 PM	2,996.08	7.29	0.10	36.46	0.04	4,410
28/11/2567 4:00 PM	3,003.82	7.26	0.21	36.57	0.09	4,394
28/11/2567 5:00 PM	3,009.39	7.23	0.23	36.06	0.09	4,392
28/11/2567 6:00 PM	3,613.35	7.19	0.24	35.48	0.10	4,384
28/11/2567 7:00 PM	4,454.98	7.16	1.73	36.76	238.86	4,404
28/11/2567 8:00 PM	4,498.91	7.12	1.70	36.96	240.82	4,406
28/11/2567 9:00 PM	4,507.07	7.09	1.67	37.17	240.72	4,405
28/11/2567 10:00 PM	4,450.52	7.05	1.64	37.30	240.38	4,406
28/11/2567 11:00 PM	4,334.39	7.02	1.61	37.09	240.03	4,407
29/11/2567 12:00 AM	4,127.07	7.02	1.58	36.88	239.06	4,403
29/11/2567 1:00 AM	3,836.44	7.02	1.55	36.59	237.72	4,402
29/11/2567 2:00 AM	3,518.81	7.02	1.52	36.16	236.54	4,400
29/11/2567 3:00 AM	3,175.46	7.02	1.46	35.74	234.68	4,398
29/11/2567 4:00 AM	3,391.89	7.02	0.06	35.01	0.03	4,391
29/11/2567 5:00 AM	4,148.41	7.02	0.16	33.26	0.05	4,384
29/11/2567 6:00 AM	4,206.30	7.03	1.66	34.94	239.41	4,392
29/11/2567 7:00 AM	3,746.88	7.03	1.56	34.86	237.33	4,393
29/11/2567 8:00 AM	3,180.19	7.04	1.46	34.77	234.92	4,394
29/11/2567 9:00 AM	3,350.63	7.05	0.17	34.25	0.01	4,390
29/11/2567 10:00 AM	3,764.87	7.06	0.22	33.39	0.12	4,385
29/11/2567 11:00 AM	4,216.46	7.07	0.25	32.75	0.16	4,378
29/11/2567 12:00 PM	4,102.64	7.08	1.65	34.67	238.45	4,393
29/11/2567 1:00 PM	3,467.43	7.09	1.57	34.83	236.15	4,419
29/11/2567 2:00 PM	3,202.20	7.10	1.49	34.99	234.77	4,416
29/11/2567 3:00 PM	3,183.04	7.11	0.01	35.32	0.17	4,407
29/11/2567 4:00 PM	4,089.29	7.08	0.20	35.65	0.06	4,399
29/11/2567 5:00 PM	4,409.19	7.05	1.73	36.23	239.92	4,436
29/11/2567 6:00 PM	4,373.03	7.02	1.71	36.34	239.33	4,430
29/11/2567 7:00 PM	4,388.84	6.99	1.68	36.46	239.28	4,426
29/11/2567 8:00 PM	4,367.29	6.96	1.65	36.57	239.17	4,427
29/11/2567 9:00 PM	4,334.16	6.93	1.63	36.69	239.26	4,426
29/11/2567 10:00 PM	4,303.66	6.90	1.60	36.80	238.49	4,426
29/11/2567 11:00 PM	4,155.76	6.88	1.57	36.65	238.99	4,425
30/11/2567 12:00 AM	3,977.01	6.90	1.55	36.36	237.38	4,426
30/11/2567 1:00 AM	3,713.21	6.93	1.51	36.06	236.54	4,425
30/11/2567 2:00 AM	3,342.73	6.95	1.47	35.77	235.42	4,423
30/11/2567 3:00 AM	3,121.92	6.97	0.04	35.36	0.10	4,415
30/11/2567 4:00 AM	3,861.19	6.99	0.25	33.38	0.03	4,407
30/11/2567 5:00 AM	4,372.03	7.01	1.69	34.86	236.57	4,424
30/11/2567 6:00 AM	3,938.72	7.03	1.61	34.81	237.80	4,434
30/11/2567 7:00 AM	3,514.78	7.04	1.53	34.53	235.85	4,430
30/11/2567 8:00 AM	3,107.51	7.03	1.45	34.24	233.73	4,420
30/11/2567 9:00 AM	3,536.33	7.02	0.20	32.46	0.01	4,413
30/11/2567 10:00 AM	4,288.51	7.01	0.24	31.60	0.04	4,410
30/11/2567 11:00 AM	4,128.11	7.00	1.57	34.13	238.02	4,434
30/11/2567 12:00 PM	3,708.10	6.99	1.51	34.32	236.37	4,423
30/11/2567 1:00 PM	3,296.25	6.99	1.46	34.51	235.18	4,448
30/11/2567 2:00 PM	3,223.93	6.98	0.02	34.70	0.13	4,444
30/11/2567 3:00 PM	4,286.69	6.97	0.19	34.88	0.04	4,408
30/11/2567 4:00 PM	4,396.69	6.97	1.71	35.43	238.55	4,421
30/11/2567 5:00 PM	4,313.49	6.96	1.68	35.68	239.39	4,425
30/11/2567 6:00 PM	4,234.66	6.96	1.66	35.92	238.30	4,416
30/11/2567 7:00 PM	4,156.63	6.96	1.63	36.16	238.00	4,419
30/11/2567 8:00 PM	4,081.42	6.95	1.60	36.40	237.73	4,418
30/11/2567 9:00 PM	3,955.94	6.95	1.58	36.64	237.39	4,419
30/11/2567 10:00 PM	3,786.49	6.95	1.55	36.49	236.74	4,418
30/11/2567 11:00 PM	3,620.67	6.96	1.52	36.33	236.08	4,417

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
1/12/2567 12:00 AM	3235.57	6.98	1.46	36	234	4416
1/12/2567 1:00 AM	3332.08	6.99	0.09	35	0	3650
1/12/2567 2:00 AM	3879.09	7.01	0.23	33	0	3603
1/12/2567 3:00 AM	4377.02	7.03	0.28	32	0	4410
1/12/2567 4:00 AM	3903.38	7.04	1.62	35	238	3560
1/12/2567 5:00 AM	3454.77	7.06	1.53	35	236	3436
1/12/2567 6:00 AM	3039.58	7.07	1.43	35	234	2631
1/12/2567 7:00 AM	3659.85	7.07	0.22	33	0	4442
1/12/2567 8:00 AM	4409.53	7.06	0.39	32	0	4400
1/12/2567 9:00 AM	4071.30	7.05	1.62	35	238	4392
1/12/2567 10:00 AM	3653.84	7.04	1.55	35	236	4250
1/12/2567 11:00 AM	3240.66	7.03	1.48	35	234	4289
1/12/2567 12:00 PM	3284.74	7.02	0.19	35	0	3987
1/12/2567 1:00 PM	4242.10	7.01	0.20	35	0	4190
1/12/2567 2:00 PM	4304.42	7.00	-0.07	35	0	4609
1/12/2567 3:00 PM	4337.99	7.01	1.55	35	233	4400
1/12/2567 4:00 PM	4516.90	7.01	1.74	35	212	4400
1/12/2567 5:00 PM	4443.80	7.02	1.75	36	239	4400
1/12/2567 6:00 PM	4245.40	7.03	2.01	36	267	4441
1/12/2567 7:00 PM	4023.20	7.03	2.00	36	266	4438
1/12/2567 8:00 PM	3800.58	7.04	2.00	36	265	4439
1/12/2567 9:00 PM	3588.69	7.04	1.99	36	265	4332
1/12/2567 10:00 PM	3208.28	7.05	1.53	37	234	4333
1/12/2567 11:00 PM	3374.80	7.06	0.03	36	0	4428
2/12/2567 12:00 AM	4072.48	7.07	0.19	34	0	4439
2/12/2567 1:00 AM	4247.49	7.07	1.70	36	237	4420
2/12/2567 2:00 AM	3843.84	7.08	1.62	36	237	4424
2/12/2567 3:00 AM	3375.16	7.09	1.55	36	235	4342
2/12/2567 4:00 AM	3139.79	7.10	-0.03	35	0	4423
2/12/2567 5:00 AM	3938.99	7.11	0.15	34	0	4390
2/12/2567 6:00 AM	4376.20	7.11	1.72	35	238	4424
2/12/2567 7:00 AM	3925.05	7.09	1.62	35	237	4423
2/12/2567 8:00 AM	3462.73	7.08	1.52	35	235	4425
2/12/2567 9:00 AM	3008.37	7.06	1.43	35	234	4331
2/12/2567 10:00 AM	3679.17	7.05	0.21	34	0	4335
2/12/2567 11:00 AM	4380.20	7.04	0.25	34	0	4457
2/12/2567 12:00 PM	4136.02	7.02	1.59	35	238	4400
2/12/2567 1:00 PM	3873.98	7.01	0.08	36	0	4400
2/12/2567 2:00 PM	4370.92	7.00	1.62	36	236	4400
2/12/2567 3:00 PM	4015.71	6.99	1.55	36	238	4400
2/12/2567 4:00 PM	4188.82	6.99	1.75	36	237	4450
2/12/2567 5:00 PM	4114.52	6.98	1.70	37	238	4450
2/12/2567 6:00 PM	4040.24	6.98	1.66	37	238	4444
2/12/2567 7:00 PM	3963.71	6.97	1.61	37	237	4445
2/12/2567 8:00 PM	3804.62	6.96	1.57	37	237	4437
2/12/2567 9:00 PM	3569.54	6.96	1.52	37	236	4438
2/12/2567 10:00 PM	3304.85	6.97	1.48	37	234	4437
2/12/2567 11:00 PM	3035.36	6.97	1.43	37	233	4437
3/12/2567 12:00 AM	3750.06	6.98	0.11	36	0	4438
3/12/2567 1:00 AM	4403.06	6.99	1.72	37	237	4438
3/12/2567 2:00 AM	4137.44	7.00	1.69	37	238	4439
3/12/2567 3:00 AM	3910.65	7.01	1.66	36	237	4432
3/12/2567 4:00 AM	3835.37	7.02	1.63	36	236	4432
3/12/2567 5:00 AM	3798.54	7.03	1.60	36	236	4430
3/12/2567 6:00 AM	3635.16	7.02	1.57	36	236	4433
3/12/2567 7:00 AM	3459.83	7.01	1.54	36	236	4432
3/12/2567 8:00 AM	3244.74	7.00	1.51	36	235	4439
3/12/2567 9:00 AM	3039.50	6.99	1.49	36	234	4442
3/12/2567 10:00 AM	3759.27	6.99	0.12	35	0	4398
3/12/2567 11:00 AM	4398.88	6.98	1.68	36	238	4367
3/12/2567 12:00 PM	4173.48	6.97	1.59	36	238	4420
3/12/2567 1:00 PM	3877.16	6.96	1.50	36	236	4409
3/12/2567 2:00 PM	2988.11	6.92	1.65	37	197	3980
3/12/2567 3:00 PM	2892.62	6.89	0.21	37	0	4410
3/12/2567 4:00 PM	2898.19	6.86	0.21	37	0	4417
3/12/2567 5:00 PM	3082.12	6.83	0.21	37	0	4420
3/12/2567 6:00 PM	4193.82	6.79	0.21	36	0	4423
3/12/2567 7:00 PM	4435.14	6.76	1.72	37	239	4460
3/12/2567 8:00 PM	4389.87	6.73	1.68	37	239	4459
3/12/2567 9:00 PM	4333.60	6.71	1.65	38	239	4465
3/12/2567 10:00 PM	4180.37	6.71	1.62	38	239	4466
3/12/2567 11:00 PM	3989.99	6.72	1.59	38	238	4465
4/12/2567 12:00 AM	3763.05	6.72	1.55	38	236	4468
4/12/2567 1:00 AM	3495.42	6.73	1.52	38	235	4469
4/12/2567 2:00 AM	3138.37	6.73	1.49	37	234	4469
4/12/2567 3:00 AM	3478.08	6.74	0.06	37	0	4372
4/12/2567 4:00 AM	4212.31	6.74	0.22	35	0	4438
4/12/2567 5:00 AM	4151.85	6.75	1.64	37	238	4449
4/12/2567 6:00 AM	3605.99	6.76	1.53	37	236	4384
4/12/2567 7:00 AM	3030.02	6.77	-0.08	37	0	4380
4/12/2567 8:00 AM	3534.27	6.78	0.21	35	0	4398
4/12/2567 9:00 AM	4037.31	6.78	0.24	34	0	4418
4/12/2567 10:00 AM	4344.75	6.79	1.69	36	236	4350
4/12/2567 11:00 AM	3669.36	6.80	1.59	37	236	4413
4/12/2567 12:00 PM	3002.35	6.81	1.49	37	233	4410
4/12/2567 1:00 PM	3485.54	6.81	0.16	37	0	4423
4/12/2567 2:00 PM	3980.57	6.80	0.21	37	0	4426
4/12/2567 3:00 PM	4417.71	6.79	1.77	37	230	4423
4/12/2567 4:00 PM	4134.66	6.78	1.58	37	238	4357
4/12/2567 5:00 PM	3858.97	6.77	1.55	38	237	4432
4/12/2567 6:00 PM	3696.05	6.76	1.54	38	236	4324
4/12/2567 7:00 PM	3531.19	6.76	1.52	38	236	4421
4/12/2567 8:00 PM	3365.09	6.75	1.51	38	235	4333
4/12/2567 9:00 PM	3208.24	6.76	1.50	38	234	4400
4/12/2567 10:00 PM	3049.95	6.78	1.49	38	234	4459
4/12/2567 11:00 PM	3634.58	6.80	0.09	38	0	4414
5/12/2567 12:00 AM	4405.91	6.82	1.73	38	236	4431
5/12/2567 1:00 AM	4031.34	6.84	1.63	38	238	4328
5/12/2567 2:00 AM	3547.53	6.86	1.52	37	235	4411
5/12/2567 3:00 AM	3027.61	6.88	-0.06	36	0	4367
5/12/2567 4:00 AM	3534.37	6.90	0.21	35	0	4343
5/12/2567 5:00 AM	4040.78	6.92	0.23	33	0	4431
5/12/2567 6:00 AM	4341.95	6.94	1.65	35	235	4421
5/12/2567 7:00 AM	3486.03	6.96	1.51	34	236	4419
5/12/2567 8:00 AM	3127.74	6.98	0.08	34	0	4417
5/12/2567 9:00 AM	3371.74	7.00	0.14	33	0	4421
5/12/2567 10:00 AM	3621.02	7.02	0.08	33	0	4427
5/12/2567 11:00 AM	4005.06	7.04	0.02	33	0	4333
5/12/2567 12:00 PM	4207.77	7.06	-0.05	33	0	4324
5/12/2567 1:00 PM	4404.94	7.05	-0.11	33	0	4344
5/12/2567 2:00 PM	4603.58	7.04	0.24	36	0	4449
5/12/2567 3:00 PM	4806.69	7.03	0.30	36	0	4446
5/12/2567 4:00 PM	5012.35	7.03	0.35	37	0	4444
5/12/2567 5:00 PM	4665.36	7.02	1.85	33	251	4454
5/12/2567 6:00 PM	3905.64	7.01	1.78	34	249	4343
5/12/2567 7:00 PM	3341.53	7.00	1.72	34	247	4335
5/12/2567 8:00 PM	3120.32	6.99	1.66	36	246	4339
5/12/2567 9:00 PM	3421.11	6.98	0.05	36	0	4334
5/12/2567 10:00 PM	4422.38	6.97	0.20	35	0	4431

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
5/12/2567 11:00 PM	4198.68	6.96	1.79	37	251	4426
6/12/2567 12:00 AM	3907.20	6.95	1.75	37	249	4417
6/12/2567 1:00 AM	3626.88	6.93	1.70	37	249	4413
6/12/2567 2:00 AM	3306.01	6.92	1.66	37	247	4419
6/12/2567 3:00 AM	3027.80	6.91	-0.09	37	0	4320
6/12/2567 4:00 AM	3855.80	6.91	0.19	35	0	4420
6/12/2567 5:00 AM	4349.60	6.94	1.85	36	249	4415
6/12/2567 6:00 AM	3850.94	6.97	1.75	36	249	4309
6/12/2567 7:00 AM	3224.85	7.00	1.66	36	247	4315
6/12/2567 8:00 AM	3335.30	7.03	0.06	34	0	4357
6/12/2567 9:00 AM	3939.20	7.06	0.17	33	0	4418
6/12/2567 10:00 AM	4356.29	7.12	1.80	36	248	4300
6/12/2567 11:00 AM	4023.46	7.38	1.82	36	250	4310
6/12/2567 12:00 PM	3381.51	7.38	1.69	36	247	4319
6/12/2567 1:00 PM	3242.81	7.38	0.04	36	0	4323
6/12/2567 2:00 PM	4042.10	7.38	0.24	36	0	4331
6/12/2567 3:00 PM	4251.28	7.38	1.83	36	250	4321
6/12/2567 4:00 PM	3810.40	7.38	1.76	37	249	4321
6/12/2567 5:00 PM	3381.08	7.38	1.69	37	247	4325
6/12/2567 6:00 PM	3006.78	7.38	1.62	37	247	4318
6/12/2567 7:00 PM	3830.76	7.37	0.21	36	0	4321
6/12/2567 8:00 PM	4355.68	7.36	1.84	37	250	4320
6/12/2567 9:00 PM	4030.91	7.35	1.79	38	250	4315
6/12/2567 10:00 PM	3791.51	7.34	1.75	38	248	4318
6/12/2567 11:00 PM	3559.85	7.33	1.70	38	248	4317
7/12/2567 12:00 AM	3233.05	7.32	1.66	38	246	4311
7/12/2567 1:00 AM	3236.11	7.31	0.07	37	0	4310
7/12/2567 2:00 AM	4134.63	7.30	0.21	36	0	4311
7/12/2567 3:00 AM	4170.74	7.29	1.86	37	250	4313
7/12/2567 4:00 AM	3687.21	7.28	1.76	37	249	4313
7/12/2567 5:00 AM	3209.18	7.26	1.67	37	247	4313
7/12/2567 6:00 AM	3393.67	7.25	0.10	36	0	4312
7/12/2567 7:00 AM	4138.66	7.24	0.17	34	0	4313
7/12/2567 8:00 AM	4160.36	7.23	1.87	36	250	4318
7/12/2567 9:00 AM	3618.61	7.21	1.76	36	248	4321
7/12/2567 10:00 AM	3088.37	7.20	1.65	36	246	4329
7/12/2567 11:00 AM	3568.99	7.21	0.12	36	0	4332
7/12/2567 12:00 PM	4268.85	7.22	0.20	36	0	4329
7/12/2567 1:00 PM	4099.61	7.22	1.78	37	250	4348
7/12/2567 2:00 PM	3686.79	7.23	1.73	37	248	4352
7/12/2567 3:00 PM	3260.12	7.24	1.67	37	247	4344
7/12/2567 4:00 PM	3297.65	7.25	0.06	38	0	4345
7/12/2567 5:00 PM	4129.03	7.26	0.20	38	0	4343
7/12/2567 6:00 PM	4210.14	7.26	1.82	38	250	4350
7/12/2567 7:00 PM	3794.80	7.27	1.79	38	249	4348
7/12/2567 8:00 PM	3442.19	7.28	1.75	39	248	4348
7/12/2567 9:00 PM	3214.05	7.29	1.72	39	247	4344
7/12/2567 10:00 PM	3013.83	7.29	-0.08	38	0	4339
7/12/2567 11:00 PM	4017.88	7.30	0.20	37	0	4339
8/12/2567 12:00 AM	4326.44	7.31	1.80	37	251	4341
8/12/2567 1:00 AM	4089.22	7.32	1.75	37	250	4341
8/12/2567 2:00 AM	3796.26	7.32	1.71	36	249	4338
8/12/2567 3:00 AM	3392.26	7.32	1.66	36	247	4337
8/12/2567 4:00 AM	3174.97	7.31	0.00	35	0	4335
8/12/2567 5:00 AM	3771.16	7.31	0.12	34	0	4335
8/12/2567 6:00 AM	4290.11	7.30	0.22	33	0	4335
8/12/2567 7:00 AM	3954.85	7.30	1.79	35	249	4338
8/12/2567 8:00 AM	3139.28	7.30	1.64	34	246	4338
8/12/2567 9:00 AM	3318.88	7.29	0.20	34	0	4339
8/12/2567 10:00 AM	3717.45	7.30	0.21	34	0	4341
8/12/2567 11:00 AM	4212.05	7.31	0.21	33	0	4343
8/12/2567 12:00 PM	4077.09	7.33	1.78	34	249	4345
8/12/2567 1:00 PM	3340.03	7.35	1.68	34	248	4353
8/12/2567 2:00 PM	3253.21	7.36	0.09	34	0	4355
8/12/2567 3:00 PM	3984.44	7.38	0.17	34	0	4355
8/12/2567 4:00 PM	4278.67	7.40	1.84	33	249	4357
8/12/2567 5:00 PM	3793.78	7.41	1.79	33	249	4358
8/12/2567 6:00 PM	3317.76	7.41	1.73	33	247	4356
8/12/2567 7:00 PM	3226.81	7.40	0.00	33	0	4350
8/12/2567 8:00 PM	3971.64	7.39	0.12	33	0	4338
8/12/2567 9:00 PM	4304.47	7.38	1.86	33	249	4351
8/12/2567 10:00 PM	3722.75	7.36	1.75	33	249	4344
8/12/2567 11:00 PM	3143.63	7.35	1.65	33	247	4343
9/12/2567 12:00 AM	3471.71	7.34	0.11	32	0	4345
9/12/2567 1:00 AM	4117.52	7.33	0.21	32	0	4344
9/12/2567 2:00 AM	4174.64	7.33	1.80	33	250	4338
9/12/2567 3:00 AM	3584.14	7.33	1.71	32	248	4337
9/12/2567 4:00 AM	3004.62	7.33	1.62	32	246	4338
9/12/2567 5:00 AM	3511.08	7.33	0.20	31	0	3314
9/12/2567 6:00 AM	4015.64	7.33	0.20	30	0	3118
9/12/2567 7:00 AM	4356.18	7.33	1.86	32	246	4300
9/12/2567 8:00 AM	3627.97	7.33	1.73	32	248	4239
9/12/2567 9:00 AM	3065.75	7.33	-0.01	31	0	4440
9/12/2567 10:00 AM	3559.35	7.33	0.13	31	0	4440
9/12/2567 11:00 AM	3338.88	7.33	1.73	31	248	4455
9/12/2567 12:00 PM	3239.10	7.33	0.02	31	0	4460
9/12/2567 1:00 PM	3689.04	7.33	0.13	32	0	4463
9/12/2567 2:00 PM	4205.68	7.33	0.21	32	0	4372
9/12/2567 3:00 PM	4083.87	7.33	1.79	32	250	4460
9/12/2567 4:00 PM	3444.38	7.33	1.70	31	248	4465
9/12/2567 5:00 PM	3104.04	7.34	0.06	31	0	4468
9/12/2567 6:00 PM	3793.63	7.35	0.14	31	0	4470
9/12/2567 7:00 PM	4427.13	7.36	1.84	32	245	4464
9/12/2567 8:00 PM	3894.59	7.38	1.76	31	249	4449
9/12/2567 9:00 PM	3367.87	7.39	1.68	31	248	4449
9/12/2567 10:00 PM	3193.79	7.40	0.01	31	0	4461
9/12/2567 11:00 PM	3895.38	7.42	0.22	31	0	4461
10/12/2567 12:00 AM	4349.52	7.43	1.88	32	248	4454
10/12/2567 1:00 AM	3815.73	7.44	1.78	32	249	4447
10/12/2567 2:00 AM	3291.28	7.42	1.68	31	247	4445
10/12/2567 3:00 AM	3282.35	7.40	0.06	31	0	4455
10/12/2567 4:00 AM	3934.68	7.38	0.20	30	0	4456
10/12/2567 5:00 AM	4337.28	7.36	1.85	31	247	4449
10/12/2567 6:00 AM	3736.81	7.34	1.78	31	248	4448
10/12/2567 7:00 AM	3153.44	7.32	1.71	31	247	4449
10/12/2567 8:00 AM	3461.39	7.30	0.05	31	0	4456
10/12/2567 9:00 AM	4107.13	7.30	0.15	30	0	4457
10/12/2567 10:00 AM	4184.12	7.30	1.85	31	250	4460
10/12/2567 11:00 AM	3595.71	7.31	1.74	31	248	4380
10/12/2567 12:00 PM	3019.86	7.31	1.63	31	246	4445
10/12/2567 1:00 PM	3620.51	7.32	0.07	32	0	4379
10/12/2567 2:00 PM	4274.18	7.32	0.18	32	0	4378
10/12/2567 3:00 PM	4041.67	7.33	1.79	31	250	4455
10/12/2567 4:00 PM	3459.97	7.33	1.70	31	247	4464
10/12/2567 5:00 PM	3116.54	7.33	-0.02	31	0	4380
10/12/2567 6:00 PM	3768.21	7.34	0.20	31	0	4378
10/12/2567 7:00 PM	4422.20	7.34	0.23	31	0	4375
10/12/2567 8:00 PM	3891.55	7.34	1.79	31	249	4377
10/12/2567 9:00 PM	3307.32	7.34	1.68	31	247	4387
10/12/2567 10:00 PM	3246.82	7.34	0.01	31	0	4389

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
10/12/2567 11:00 PM	3745.21	7.34	0.13	31	0	4398
11/12/2567 12:00 AM	4242.98	7.34	0.23	30	0	4469
11/12/2567 1:00 AM	4032.77	7.35	1.80	31	250	4467
11/12/2567 2:00 AM	3293.39	7.35	1.67	31	247	4465
11/12/2567 3:00 AM	3391.17	7.36	0.10	31	0	4467
11/12/2567 4:00 AM	4012.69	7.36	0.20	30	0	4467
11/12/2567 5:00 AM	4368.66	7.36	1.86	31	244	4468
11/12/2567 6:00 AM	3632.71	7.37	1.73	31	248	4463
11/12/2567 7:00 AM	3062.55	7.37	-0.02	31	0	4467
11/12/2567 8:00 AM	3566.77	7.38	0.07	30	0	4467
11/12/2567 9:00 AM	4071.71	7.37	0.17	30	0	4470
11/12/2567 10:00 AM	4280.93	7.38	1.82	31	249	4381
11/12/2567 11:00 AM	3569.96	7.37	1.72	31	248	4390
11/12/2567 12:00 PM	3100.44	7.37	-0.01	32	0	4371
11/12/2567 1:00 PM	3604.19	7.36	0.21	32	0	4387
11/12/2567 2:00 PM	4102.35	7.36	0.21	33	0	4382
11/12/2567 3:00 PM	4243.36	7.35	1.84	32	248	4395
11/12/2567 4:00 PM	3502.50	7.35	1.75	32	248	4396
11/12/2567 5:00 PM	3144.79	7.34	-0.01	32	0	4400
11/12/2567 6:00 PM	3642.91	7.34	0.10	32	0	4394
11/12/2567 7:00 PM	4138.52	7.34	0.20	32	0	4399
11/12/2567 8:00 PM	4188.12	7.34	1.78	32	249	4410
11/12/2567 9:00 PM	3446.01	7.34	1.69	32	247	4430
11/12/2567 10:00 PM	3181.79	7.34	0.00	32	0	4392
11/12/2567 11:00 PM	3687.36	7.34	0.13	32	0	4392
12/12/2567 12:00 AM	4192.93	7.34	0.22	31	0	4389
12/12/2567 1:00 AM	4098.32	7.34	1.75	32	250	4384
12/12/2567 2:00 AM	3266.85	7.34	1.65	32	247	4378
12/12/2567 3:00 AM	3348.54	7.34	0.13	32	0	4384
12/12/2567 4:00 AM	3859.31	7.33	0.21	31	0	4384
12/12/2567 5:00 AM	4208.57	7.33	0.22	31	0	4381
12/12/2567 6:00 AM	4196.40	7.33	1.83	32	248	4372
12/12/2567 7:00 AM	3315.89	7.33	1.68	32	247	4420
12/12/2567 8:00 AM	3212.24	7.33	0.02	32	0	4416
12/12/2567 9:00 AM	3561.58	7.33	0.11	31	0	4388
12/12/2567 10:00 AM	3907.08	7.32	0.20	31	0	4391
12/12/2567 11:00 AM	4360.86	7.30	0.21	32	0	4440
12/12/2567 12:00 PM	3847.03	7.29	1.76	32	249	4430
12/12/2567 1:00 PM	3116.75	7.28	1.66	32	246	4395
12/12/2567 2:00 PM	3549.81	7.27	0.16	33	0	4397
12/12/2567 3:00 PM	4292.23	7.26	0.21	34	0	4400
12/12/2567 4:00 PM	4273.61	7.24	1.88	35	251	4353
12/12/2567 5:00 PM	3783.98	7.23	1.82	36	249	4346
12/12/2567 6:00 PM	3338.11	7.23	1.76	36	248	4344
12/12/2567 7:00 PM	3015.43	7.23	1.70	37	246	4345
12/12/2567 8:00 PM	3845.93	7.22	0.13	36	0	4351
12/12/2567 9:00 PM	4348.91	7.22	1.87	37	250	4348
12/12/2567 10:00 PM	4258.28	7.22	1.83	37	250	4346
12/12/2567 11:00 PM	4086.62	7.22	1.79	37	250	4345
13/12/2567 12:00 AM	3847.46	7.21	1.74	37	249	4344
13/12/2567 1:00 AM	3616.92	7.21	1.70	37	249	4344
13/12/2567 2:00 AM	3295.81	7.23	1.66	37	247	4340
13/12/2567 3:00 AM	3166.28	7.25	0.07	37	0	4346
13/12/2567 4:00 AM	4204.10	7.26	0.21	36	0	4338
13/12/2567 5:00 AM	4214.19	7.28	1.82	36	250	4341
13/12/2567 6:00 AM	3822.23	7.30	1.76	36	249	4328
13/12/2567 7:00 AM	3440.00	7.31	1.69	36	248	4327
13/12/2567 8:00 AM	3070.29	7.33	1.63	36	246	4332
13/12/2567 9:00 AM	3365.74	7.33	0.17	35	0	4339
13/12/2567 10:00 AM	3367.76	7.32	0.20	34	0	4352
13/12/2567 11:00 AM	3369.22	7.30	0.21	34	0	4344
13/12/2567 12:00 PM	3372.31	7.29	0.21	33	0	4346
13/12/2567 1:00 PM	3375.08	7.27	0.22	33	0	4350
13/12/2567 2:00 PM	3377.49	7.26	0.23	33	0	4347
13/12/2567 3:00 PM	4080.93	7.24	0.23	33	0	4347
13/12/2567 4:00 PM	4259.34	7.24	1.83	37	251	4350
13/12/2567 5:00 PM	3693.82	7.25	1.76	37	249	4341
13/12/2567 6:00 PM	3173.60	7.26	1.68	37	247	4343
13/12/2567 7:00 PM	3211.81	7.27	-0.01	37	0	4348
13/12/2567 8:00 PM	4216.40	7.28	0.21	36	0	4349
13/12/2567 9:00 PM	4279.24	7.30	1.80	37	251	4344
13/12/2567 10:00 PM	4039.88	7.31	1.77	37	250	4344
13/12/2567 11:00 PM	3800.79	7.32	1.74	37	249	4339
14/12/2567 12:00 AM	3569.09	7.31	1.70	37	248	4337
14/12/2567 1:00 AM	3338.93	7.29	1.67	37	247	4338
14/12/2567 2:00 AM	3117.76	7.26	1.64	37	246	4337
14/12/2567 3:00 AM	3465.19	7.23	0.09	36	0	4343
14/12/2567 4:00 AM	4454.73	7.21	1.88	36	201	4346
14/12/2567 5:00 AM	4220.74	7.18	1.82	36	250	4342
14/12/2567 6:00 AM	3922.86	7.15	1.76	36	249	4338
14/12/2567 7:00 AM	3523.51	7.15	1.70	36	248	4338
14/12/2567 8:00 AM	3049.83	7.16	1.64	35	246	4337
14/12/2567 9:00 AM	3616.04	7.17	0.20	35	0	4341
14/12/2567 10:00 AM	4308.41	7.19	0.21	34	0	4343
14/12/2567 11:00 AM	4007.75	7.20	1.85	35	250	4343
14/12/2567 12:00 PM	3416.34	7.21	1.76	35	248	4355
14/12/2567 1:00 PM	3177.19	7.23	0.01	35	0	4348
14/12/2567 2:00 PM	3973.60	7.24	0.20	35	0	4347
14/12/2567 3:00 PM	4288.56	7.25	1.87	36	250	4350
14/12/2567 4:00 PM	3889.07	7.26	1.79	36	248	4345
14/12/2567 5:00 PM	3460.69	7.27	1.71	36	248	4345
14/12/2567 6:00 PM	3012.85	7.28	1.63	36	246	4344
14/12/2567 7:00 PM	3716.10	7.28	0.10	35	0	4349
14/12/2567 8:00 PM	4448.70	7.29	1.83	36	237	4356
14/12/2567 9:00 PM	3964.71	7.30	1.76	37	249	4346
14/12/2567 10:00 PM	3459.17	7.31	1.68	37	249	4344
14/12/2567 11:00 PM	3072.52	7.30	-0.05	37	0	4345
15/12/2567 12:00 AM	3772.70	7.29	0.20	35	0	4345
15/12/2567 1:00 AM	4389.23	7.29	0.22	34	0	4345
15/12/2567 2:00 AM	3881.07	7.28	1.79	36	249	4343
15/12/2567 3:00 AM	3245.76	7.27	1.67	36	247	4340
15/12/2567 4:00 AM	3347.86	7.26	0.02	35	0	4342
15/12/2567 5:00 AM	3941.09	7.25	0.11	33	0	4339
15/12/2567 6:00 AM	4362.10	7.24	1.89	35	245	4337
15/12/2567 7:00 AM	3724.16	7.24	1.77	35	248	4336
15/12/2567 8:00 AM	3092.65	7.23	1.64	34	246	4336
15/12/2567 9:00 AM	3501.57	7.23	0.18	34	0	4337
15/12/2567 10:00 AM	4105.97	7.23	0.20	32	0	4340
15/12/2567 11:00 AM	4185.82	7.23	1.86	34	249	4345
15/12/2567 12:00 PM	3553.71	7.22	1.77	34	248	4334
15/12/2567 1:00 PM	3055.69	7.22	-0.05	34	0	4343
15/12/2567 2:00 PM	3658.05	7.22	0.20	34	0	4357
15/12/2567 3:00 PM	4262.60	7.23	0.20	34	0	4354
15/12/2567 4:00 PM	4090.32	7.23	1.76	34	250	4356
15/12/2567 5:00 PM	3557.07	7.24	1.70	34	248	4350
15/12/2567 6:00 PM	3036.45	7.24	1.63	34	245	4345
15/12/2567 7:00 PM	3631.01	7.25	0.20	33	0	4352
15/12/2567 8:00 PM	4330.91	7.26	0.24	32	0	4350
15/12/2567 9:00 PM	4011.83	7.26	1.79	32	249	4348
15/12/2567 10:00 PM	3377.89	7.26	1.69	32	248	4346

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
15/12/2567 11:00 PM	3222.70	7.26	0.04	32	0	4345
16/12/2567 12:00 AM	3817.21	7.25	0.20	31	0	4345
16/12/2567 1:00 AM	4339.45	7.25	0.20	30	0	4345
16/12/2567 2:00 AM	3840.41	7.24	1.75	31	248	4346
16/12/2567 3:00 AM	2996.26	7.24	-0.03	31	-1	4346
16/12/2567 4:00 AM	3342.56	7.23	0.04	30	0	4347
16/12/2567 5:00 AM	3691.24	7.22	0.12	30	0	4346
16/12/2567 6:00 AM	3974.67	7.23	0.19	29	0	4343
16/12/2567 7:00 AM	4225.51	7.24	0.29	28	0	4344
16/12/2567 8:00 AM	4330.64	7.25	1.81	30	245	4347
16/12/2567 9:00 AM	3355.90	7.27	1.72	30	247	4344
16/12/2567 10:00 AM	3149.70	7.28	0.19	30	0	4346
16/12/2567 11:00 AM	3404.59	7.29	0.19	30	0	4348
16/12/2567 12:00 PM	3742.17	7.30	0.20	30	0	4340
16/12/2567 1:00 PM	4193.32	7.32	0.21	31	0	4355
16/12/2567 2:00 PM	4158.04	7.32	1.80	30	249	4349
16/12/2567 3:00 PM	3670.46	7.32	1.75	30	248	4354
16/12/2567 4:00 PM	3186.30	7.32	1.70	30	246	4353
16/12/2567 5:00 PM	3394.22	7.32	0.13	30	0	4362
16/12/2567 6:00 PM	3989.59	7.32	0.20	30	0	4358
16/12/2567 7:00 PM	4314.14	7.32	1.85	30	248	4358
16/12/2567 8:00 PM	3732.04	7.31	1.78	30	248	4351
16/12/2567 9:00 PM	3158.87	7.31	1.71	30	246	4351
16/12/2567 10:00 PM	3509.33	7.31	0.14	30	0	4352
16/12/2567 11:00 PM	4161.17	7.31	0.20	29	0	4351
17/12/2567 12:00 AM	4136.48	7.32	1.80	30	249	4349
17/12/2567 1:00 AM	3556.65	7.32	1.70	30	248	4346
17/12/2567 2:00 AM	3004.19	7.32	-0.08	30	0	4348
17/12/2567 3:00 AM	3653.77	7.32	0.20	29	0	4348
17/12/2567 4:00 AM	4296.65	7.32	0.21	28	0	4349
17/12/2567 5:00 AM	4012.20	7.32	1.85	30	249	4342
17/12/2567 6:00 AM	3424.19	7.33	1.72	29	247	4339
17/12/2567 7:00 AM	3152.40	7.33	0.01	29	0	4344
17/12/2567 8:00 AM	3803.29	7.34	0.15	28	0	4346
17/12/2567 9:00 AM	4451.05	7.35	1.87	28	200	4362
17/12/2567 10:00 AM	3871.26	7.36	1.77	29	249	4350
17/12/2567 11:00 AM	3289.09	7.36	1.67	29	246	4355
17/12/2567 12:00 PM	3327.64	7.37	0.05	29	0	4348
17/12/2567 1:00 PM	4037.74	7.38	0.21	30	0	4370
17/12/2567 2:00 PM	4265.34	7.36	1.82	31	248	4370
17/12/2567 3:00 PM	3819.56	7.34	1.75	32	249	4360
17/12/2567 4:00 PM	3361.08	7.32	1.68	33	247	4360
17/12/2567 5:00 PM	3152.83	7.30	0.07	34	0	4361
17/12/2567 6:00 PM	3901.02	7.28	0.15	33	0	4358
17/12/2567 7:00 PM	4339.75	7.26	1.85	35	249	4359
17/12/2567 8:00 PM	3902.86	7.25	1.78	35	249	4363
17/12/2567 9:00 PM	3472.90	7.23	1.71	35	247	4358
17/12/2567 10:00 PM	3055.75	7.23	1.64	35	246	4355
17/12/2567 11:00 PM	3681.92	7.23	0.20	34	0	4360
18/12/2567 12:00 AM	4349.66	7.23	0.23	33	0	4356
18/12/2567 1:00 AM	3959.88	7.23	1.78	35	249	4352
18/12/2567 2:00 AM	3379.99	7.23	1.69	35	247	4350
18/12/2567 3:00 AM	3195.65	7.23	0.03	34	0	4353
18/12/2567 4:00 AM	3848.54	7.23	0.19	33	0	4353
18/12/2567 5:00 AM	4410.10	7.24	1.88	34	243	4354
18/12/2567 6:00 AM	3826.23	7.24	1.77	34	249	4347
18/12/2567 7:00 AM	3242.50	7.25	1.66	34	247	4348
18/12/2567 8:00 AM	3361.64	7.25	0.03	34	0	4350
18/12/2567 9:00 AM	4006.68	7.26	0.14	32	0	4353
18/12/2567 10:00 AM	4277.17	7.27	1.85	34	249	4364
18/12/2567 11:00 AM	3728.92	7.27	1.76	34	248	4366
18/12/2567 12:00 PM	3243.93	7.28	1.67	35	247	4337
18/12/2567 1:00 PM	3346.44	7.28	0.19	35	0	4372
18/12/2567 2:00 PM	4093.34	7.27	0.21	35	0	4378
18/12/2567 3:00 PM	4236.65	7.26	1.83	35	250	4363
18/12/2567 4:00 PM	3846.65	7.26	1.77	35	248	4366
18/12/2567 5:00 PM	3468.46	7.25	1.71	36	247	4362
18/12/2567 6:00 PM	3094.89	7.24	1.64	36	246	4360
18/12/2567 7:00 PM	3626.84	7.23	0.20	35	0	4370
18/12/2567 8:00 PM	4445.17	7.23	1.88	36	241	4370
18/12/2567 9:00 PM	4109.71	7.22	1.82	36	250	4358
18/12/2567 10:00 PM	3773.59	7.22	1.76	36	248	4359
18/12/2567 11:00 PM	3442.65	7.22	1.70	36	247	4356
19/12/2567 12:00 AM	3093.09	7.22	1.63	36	245	4354
19/12/2567 1:00 AM	3557.32	7.22	0.17	35	0	4357
19/12/2567 2:00 AM	4261.31	7.21	0.21	33	0	4356
19/12/2567 3:00 AM	4068.50	7.21	1.81	35	249	4352
19/12/2567 4:00 AM	3481.97	7.21	1.71	35	248	4353
19/12/2567 5:00 AM	3099.05	7.21	-0.03	34	0	4355
19/12/2567 6:00 AM	3719.78	7.22	0.20	33	0	4355
19/12/2567 7:00 AM	4313.09	7.22	0.20	31	0	4353
19/12/2567 8:00 AM	3965.45	7.23	1.82	34	249	4358
19/12/2567 9:00 AM	3340.07	7.23	1.71	34	247	4356
19/12/2567 10:00 AM	3146.68	7.24	0.01	34	0	4362
19/12/2567 11:00 AM	3805.69	7.24	0.11	33	0	4364
19/12/2567 12:00 PM	4410.30	7.25	0.20	33	0	4348
19/12/2567 1:00 PM	3866.03	7.25	1.77	34	249	4362
19/12/2567 2:00 PM	3240.39	7.25	1.67	34	246	4364
19/12/2567 3:00 PM	3355.44	7.25	0.05	34	0	4373
19/12/2567 4:00 PM	4156.99	7.25	0.17	35	0	4377
19/12/2567 5:00 PM	4187.66	7.25	1.86	35	250	4371
19/12/2567 6:00 PM	3752.43	7.25	1.76	35	248	4367
19/12/2567 7:00 PM	3320.81	7.25	1.67	35	247	4361
19/12/2567 8:00 PM	3184.13	7.25	-0.01	35	0	4371
19/12/2567 9:00 PM	3966.21	7.26	0.21	34	0	4369
19/12/2567 10:00 PM	4296.43	7.26	1.84	35	249	4366
19/12/2567 11:00 PM	3752.04	7.27	1.74	35	248	4357
20/12/2567 12:00 AM	3217.51	7.27	1.63	35	247	4356
20/12/2567 1:00 AM	3396.81	7.28	0.13	34	0	4358
20/12/2567 2:00 AM	4147.65	7.29	0.23	32	0	4360
20/12/2567 3:00 AM	4182.44	7.29	1.81	34	249	4355
20/12/2567 4:00 AM	3749.37	7.30	1.74	34	248	4352
20/12/2567 5:00 AM	3319.26	7.30	1.67	33	247	4354
20/12/2567 6:00 AM	3175.91	7.31	-0.02	33	0	4356
20/12/2567 7:00 AM	3977.79	7.32	0.19	31	0	4355
20/12/2567 8:00 AM	4280.63	7.32	1.85	33	249	4360
20/12/2567 9:00 AM	3893.42	7.33	1.79	33	248	4362
20/12/2567 10:00 AM	3607.74	7.34	1.72	33	247	4359
20/12/2567 11:00 AM	3159.51	7.34	1.66	33	246	4372
20/12/2567 12:00 PM	3482.68	7.34	0.20	33	0	4356
20/12/2567 1:00 PM	3511.72	7.33	0.19	33	0	4373
20/12/2567 2:00 PM	3512.27	7.31	0.19	33	0	4381
20/12/2567 3:00 PM	3512.37	7.30	0.18	33	0	4376
20/12/2567 4:00 PM	3513.04	7.29	0.18	33	0	4376
20/12/2567 5:00 PM	3905.90	7.27	0.17	33	0	4375
20/12/2567 6:00 PM	4358.47	7.26	1.85	33	250	4367
20/12/2567 7:00 PM	4109.67	7.25	1.81	34	249	4368
20/12/2567 8:00 PM	3871.79	7.24	1.77	34	249	4364
20/12/2567 9:00 PM	3636.87	7.24	1.73	34	248	4360
20/12/2567 10:00 PM	3406.00	7.24	1.69	35	247	4358

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
20/12/2567 11:00 PM	3184.31	7.24	1.65	35	246	4356
21/12/2567 12:00 AM	3131.23	7.24	-0.04	34	0	4356
21/12/2567 1:00 AM	4122.31	7.24	0.17	33	0	4359
21/12/2567 2:00 AM	4302.08	7.23	1.86	34	250	4366
21/12/2567 3:00 AM	4068.68	7.23	1.80	34	249	4353
21/12/2567 4:00 AM	3719.02	7.24	1.73	34	248	4356
21/12/2567 5:00 AM	3290.04	7.24	1.66	34	247	4353
21/12/2567 6:00 AM	3257.92	7.24	0.05	33	0	4362
21/12/2567 7:00 AM	3917.36	7.25	0.26	31	0	4363
21/12/2567 8:00 AM	4381.72	7.25	1.84	33	246	4371
21/12/2567 9:00 AM	3757.38	7.26	1.75	33	248	4364
21/12/2567 10:00 AM	3237.56	7.26	1.67	33	247	4364
21/12/2567 11:00 AM	3261.74	7.27	0.03	33	0	4364
21/12/2567 12:00 PM	3854.92	7.26	0.21	33	0	4333
21/12/2567 1:00 PM	4450.36	7.26	1.80	33	231	4355
21/12/2567 2:00 PM	3813.96	7.26	1.73	34	248	4371
21/12/2567 3:00 PM	3183.26	7.25	1.66	34	246	4372
21/12/2567 4:00 PM	3403.67	7.25	0.19	34	0	4377
21/12/2567 5:00 PM	4001.17	7.25	0.20	34	0	4368
21/12/2567 6:00 PM	4294.99	7.24	1.86	35	249	4377
21/12/2567 7:00 PM	3666.39	7.24	1.75	35	248	4378
21/12/2567 8:00 PM	3045.01	7.25	1.64	35	245	4369
21/12/2567 9:00 PM	3749.01	7.25	0.20	34	0	4381
21/12/2567 10:00 PM	4384.17	7.26	1.82	35	249	4377
21/12/2567 11:00 PM	4050.77	7.27	1.78	35	249	4370
22/12/2567 12:00 AM	3719.96	7.27	1.75	35	248	4364
22/12/2567 1:00 AM	3316.40	7.28	1.71	34	246	4364
22/12/2567 2:00 AM	3146.13	7.29	0.02	33	0	4374
22/12/2567 3:00 AM	3651.13	7.29	0.13	31	0	4369
22/12/2567 4:00 AM	4154.13	7.29	0.24	30	0	4369
22/12/2567 5:00 AM	4169.16	7.30	1.91	31	248	4365
22/12/2567 6:00 AM	3431.36	7.30	1.78	31	247	4362
22/12/2567 7:00 AM	3165.37	7.30	0.02	30	0	4367
22/12/2567 8:00 AM	3630.25	7.30	0.17	29	0	4365
22/12/2567 9:00 AM	4173.73	7.30	0.27	28	0	4363
22/12/2567 10:00 AM	4222.33	7.31	1.84	30	248	4378
22/12/2567 11:00 AM	3384.47	7.31	1.71	30	246	4377
22/12/2567 12:00 PM	3200.12	7.32	0.07	30	0	4353
22/12/2567 1:00 PM	3604.18	7.33	0.11	30	0	4361
22/12/2567 2:00 PM	4010.46	7.35	0.15	31	0	4364
22/12/2567 3:00 PM	4415.61	7.36	0.19	31	0	4354
22/12/2567 4:00 PM	3693.03	7.37	1.79	30	248	4381
22/12/2567 5:00 PM	3053.42	7.38	0.01	29	0	4381
22/12/2567 6:00 PM	3456.54	7.39	0.10	29	0	4373
22/12/2567 7:00 PM	4237.92	7.39	0.19	29	0	4370
22/12/2567 8:00 PM	4207.68	7.37	1.86	31	249	4372
22/12/2567 9:00 PM	3861.31	7.35	1.82	32	248	4375
22/12/2567 10:00 PM	3527.70	7.34	1.77	32	247	4371
22/12/2567 11:00 PM	3193.45	7.32	1.72	32	246	4370
23/12/2567 12:00 AM	3346.39	7.31	0.08	32	0	4378
23/12/2567 1:00 AM	4174.41	7.29	0.28	31	0	4378
23/12/2567 2:00 AM	4179.09	7.27	1.79	32	249	4368
23/12/2567 3:00 AM	3747.08	7.28	1.72	32	248	4364
23/12/2567 4:00 AM	3278.38	7.29	1.66	32	246	4365
23/12/2567 5:00 AM	3281.16	7.30	0.03	31	0	4371
23/12/2567 6:00 AM	4034.36	7.31	0.22	30	0	4367
23/12/2567 7:00 AM	4269.54	7.33	1.87	32	248	4370
23/12/2567 8:00 AM	3785.21	7.34	1.78	31	248	4369
23/12/2567 9:00 AM	3311.93	7.35	1.70	31	246	4374
23/12/2567 10:00 AM	3235.15	7.36	0.03	31	0	4380
23/12/2567 11:00 AM	3986.34	7.36	0.18	31	0	4380
23/12/2567 12:00 PM	4271.96	7.36	1.77	31	248	4362
23/12/2567 1:00 PM	3787.47	7.36	1.75	32	248	4386
23/12/2567 2:00 PM	3308.61	7.36	1.72	32	247	4395
23/12/2567 3:00 PM	3249.86	7.36	0.19	32	0	4382
23/12/2567 4:00 PM	3992.50	7.36	0.18	33	0	4375
23/12/2567 5:00 PM	4271.99	7.37	1.83	33	249	4385
23/12/2567 6:00 PM	3786.53	7.37	1.75	33	248	4384
23/12/2567 7:00 PM	3311.47	7.36	1.68	34	247	4385
23/12/2567 8:00 PM	3228.23	7.36	0.09	33	0	4387
23/12/2567 9:00 PM	4018.41	7.35	0.17	32	0	4382
23/12/2567 10:00 PM	4260.07	7.35	1.85	34	250	4382
23/12/2567 11:00 PM	3822.50	7.34	1.79	34	248	4381
24/12/2567 12:00 AM	3393.17	7.34	1.74	33	247	4377
24/12/2567 1:00 AM	3109.83	7.34	0.04	32	0	4385
24/12/2567 2:00 AM	3982.09	7.34	0.26	31	0	4384
24/12/2567 3:00 AM	4298.19	7.35	1.81	31	250	4379
24/12/2567 4:00 AM	3929.25	7.36	1.75	31	249	4374
24/12/2567 5:00 AM	3533.91	7.36	1.69	30	247	4372
24/12/2567 6:00 AM	3056.26	7.37	1.63	30	247	4376
24/12/2567 7:00 AM	3645.98	7.38	0.19	29	0	4380
24/12/2567 8:00 AM	4385.37	7.39	0.35	28	0	4379
24/12/2567 9:00 AM	4030.84	7.40	1.85	29	249	4386
24/12/2567 10:00 AM	3550.31	7.41	1.75	29	247	4386
24/12/2567 11:00 AM	3081.47	7.39	1.65	30	246	4393
24/12/2567 12:00 PM	3601.68	7.38	0.17	30	0	4357
24/12/2567 1:00 PM	3619.17	7.37	0.19	30	0	4364
24/12/2567 2:00 PM	3627.87	7.36	0.18	31	0	4373
24/12/2567 3:00 PM	3637.70	7.35	0.17	32	0	4360
24/12/2567 4:00 PM	3889.98	7.34	0.16	33	0	4363
24/12/2567 5:00 PM	4330.33	7.33	1.86	32	249	4400
24/12/2567 6:00 PM	3981.81	7.34	1.82	33	249	4394
24/12/2567 7:00 PM	3650.30	7.37	1.78	33	249	4395
24/12/2567 8:00 PM	3318.41	7.41	1.74	34	247	4388
24/12/2567 9:00 PM	2998.71	7.44	-0.09	35	19	4401
24/12/2567 10:00 PM	3892.86	7.47	0.20	34	0	4396
24/12/2567 11:00 PM	4328.44	7.51	1.79	35	250	4385
25/12/2567 12:00 AM	3908.97	7.54	1.74	34	249	4385
25/12/2567 1:00 AM	3431.25	7.57	1.68	33	247	4384
25/12/2567 2:00 AM	3058.54	7.60	0.01	32	0	4389
25/12/2567 3:00 AM	3797.34	7.61	0.20	31	0	4385
25/12/2567 4:00 AM	4401.03	7.63	1.90	31	244	4394
25/12/2567 5:00 AM	3908.69	7.64	1.80	31	249	4385
25/12/2567 6:00 AM	3422.03	7.66	1.71	31	248	4381
25/12/2567 7:00 AM	3103.84	7.68	0.06	30	0	4389
25/12/2567 8:00 AM	3766.48	7.69	0.22	29	0	4383
25/12/2567 9:00 AM	4435.02	7.71	1.94	30	241	4403
25/12/2567 10:00 AM	3971.01	7.69	1.85	30	249	4396
25/12/2567 11:00 AM	3594.45	7.65	1.77	30	248	4399
25/12/2567 12:00 PM	3215.92	7.61	1.69	31	247	4394
25/12/2567 1:00 PM	3329.76	7.58	0.04	31	0	4396
25/12/2567 2:00 PM	4165.97	7.54	0.21	32	0	4392
25/12/2567 3:00 PM	4152.95	7.50	1.84	33	250	4402
25/12/2567 4:00 PM	3675.02	7.46	1.75	33	248	4406
25/12/2567 5:00 PM	3189.73	7.43	1.65	34	247	4403
25/12/2567 6:00 PM	3395.24	7.41	0.11	34	0	4399
25/12/2567 7:00 PM	4204.71	7.39	0.17	33	0	4393
25/12/2567 8:00 PM	4095.82	7.37	1.75	34	249	4404
25/12/2567 9:00 PM	3507.42	7.35	1.68	35	247	4395
25/12/2567 10:00 PM	3074.40	7.34	0.07	35	0	4405

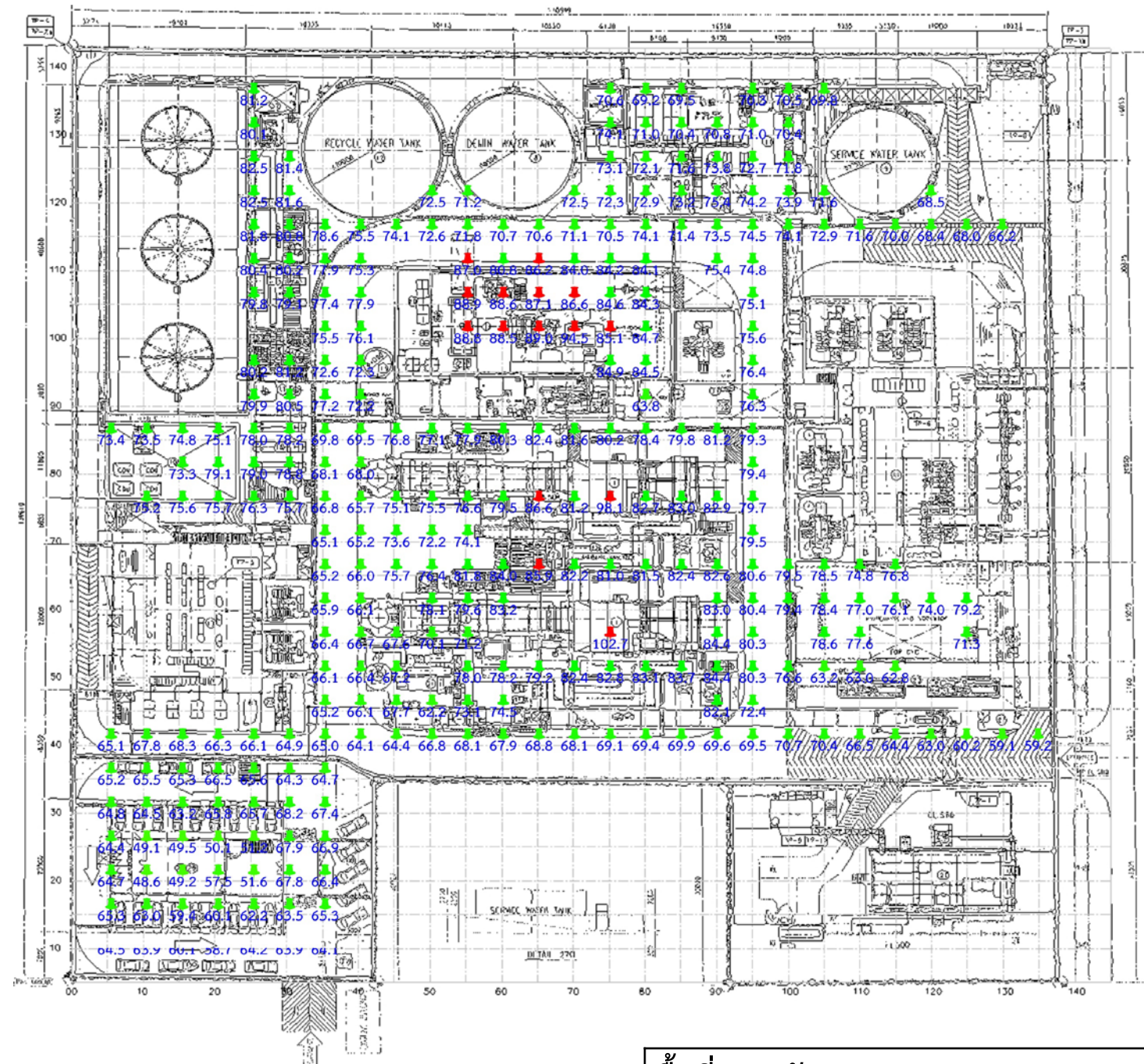
Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
25/12/2567 11:00 PM	3721.09	7.32	0.14	33	0	4402
26/12/2567 12:00 AM	4385.47	7.30	0.21	32	0	4396
26/12/2567 1:00 AM	3960.68	7.28	1.81	34	249	4393
26/12/2567 2:00 AM	3383.66	7.28	1.70	33	247	4391
26/12/2567 3:00 AM	3190.47	7.28	0.00	32	0	4398
26/12/2567 4:00 AM	3842.47	7.29	0.20	31	0	4399
26/12/2567 5:00 AM	4415.05	7.29	1.95	31	244	4401
26/12/2567 6:00 AM	3833.58	7.29	1.82	31	248	4392
26/12/2567 7:00 AM	3258.58	7.29	1.69	31	247	4393
26/12/2567 8:00 AM	3341.44	7.29	0.03	30	0	4389
26/12/2567 9:00 AM	3984.18	7.29	0.19	29	0	4387
26/12/2567 10:00 AM	4297.01	7.28	1.75	30	249	4411
26/12/2567 11:00 AM	3709.27	7.27	1.70	30	248	4410
26/12/2567 12:00 PM	3131.13	7.26	1.65	31	246	4406
26/12/2567 1:00 PM	3490.77	7.26	0.20	31	0	4399
26/12/2567 2:00 PM	4176.80	7.25	0.20	31	0	4391
26/12/2567 3:00 PM	4155.11	7.24	1.81	33	250	4410
26/12/2567 4:00 PM	3674.92	7.23	1.74	33	248	4416
26/12/2567 5:00 PM	3199.94	7.23	1.67	34	246	4411
26/12/2567 6:00 PM	3523.17	7.24	0.09	34	0	4415
26/12/2567 7:00 PM	4415.00	7.25	1.79	34	246	4418
26/12/2567 8:00 PM	4127.82	7.26	1.75	35	249	4410
26/12/2567 9:00 PM	3790.72	7.26	1.72	35	249	4409
26/12/2567 10:00 PM	3462.04	7.27	1.68	36	247	4409
26/12/2567 11:00 PM	3138.03	7.28	1.65	33	246	4406
27/12/2567 12:00 AM	3189.65	7.29	0.08	32	0	4409
27/12/2567 1:00 AM	3400.86	7.29	0.13	31	0	4405
27/12/2567 2:00 AM	3601.48	7.26	0.17	30	0	4395
27/12/2567 3:00 AM	3799.14	7.24	0.22	30	0	4392
27/12/2567 4:00 AM	3997.40	7.22	0.26	29	0	4389
27/12/2567 5:00 AM	4171.44	7.20	0.31	28	0	4384
27/12/2567 6:00 AM	4319.48	7.18	0.35	28	0	4379
27/12/2567 7:00 AM	4323.03	7.16	1.77	29	245	4414
27/12/2567 8:00 AM	3239.85	7.14	1.72	29	246	4410
27/12/2567 9:00 AM	3105.82	7.08	0.05	28	0	4408
27/12/2567 10:00 AM	3252.32	7.00	0.12	28	0	4408
27/12/2567 11:00 AM	3278.70	6.92	0.19	28	0	4410
27/12/2567 12:00 PM	3326.54	6.98	0.18	28	0	4392
27/12/2567 1:00 PM	3327.80	7.01	0.18	28	0	4399
27/12/2567 2:00 PM	3328.69	7.01	0.18	29	0	4409
27/12/2567 3:00 PM	3329.27	7.00	0.18	30	0	4392
27/12/2567 4:00 PM	3330.03	7.00	0.18	31	0	4385
27/12/2567 5:00 PM	3359.34	7.00	0.18	31	0	4381
27/12/2567 6:00 PM	3709.52	6.99	0.18	31	0	4377
27/12/2567 7:00 PM	3939.10	6.99	0.18	31	0	4379
27/12/2567 8:00 PM	3938.94	6.98	0.19	31	0	4379
27/12/2567 9:00 PM	3939.26	7.01	0.21	31	0	4384
27/12/2567 10:00 PM	3939.61	7.04	0.23	30	0	4384
27/12/2567 11:00 PM	3964.22	7.08	0.25	30	0	4375
28/12/2567 12:00 AM	4206.11	7.11	0.26	29	0	4374
28/12/2567 1:00 AM	4313.12	7.14	0.28	29	0	4374
28/12/2567 2:00 AM	3968.96	7.17	1.74	27	249	4415
28/12/2567 3:00 AM	2992.02	7.20	0.00	27	0	4425
28/12/2567 4:00 AM	3060.12	7.23	0.02	27	0	4424
28/12/2567 5:00 AM	3262.00	7.22	0.05	27	0	4419
28/12/2567 6:00 AM	3262.12	7.21	0.08	26	0	4419
28/12/2567 7:00 AM	3262.63	7.20	0.10	26	0	4418
28/12/2567 8:00 AM	3263.34	7.18	0.13	26	0	4419
28/12/2567 9:00 AM	3263.40	7.17	0.16	26	0	4420
28/12/2567 10:00 AM	3263.61	7.16	0.18	27	0	4422
28/12/2567 11:00 AM	3290.07	7.15	0.20	27	0	4424
28/12/2567 12:00 PM	3347.90	7.14	0.20	28	0	4408
28/12/2567 1:00 PM	3349.00	7.15	0.20	29	0	4426
28/12/2567 2:00 PM	3348.64	7.15	0.20	30	0	4435
28/12/2567 3:00 PM	3357.84	7.16	0.19	31	0	4431
28/12/2567 4:00 PM	3358.21	7.17	0.19	32	0	4434
28/12/2567 5:00 PM	3358.34	7.18	0.19	33	0	4435
28/12/2567 6:00 PM	3357.81	7.19	0.19	33	0	4433
28/12/2567 7:00 PM	3358.67	7.20	0.19	32	0	4432
28/12/2567 8:00 PM	3555.82	7.19	0.18	32	0	4432
28/12/2567 9:00 PM	3645.88	7.18	0.18	32	0	4426
28/12/2567 10:00 PM	3646.20	7.16	0.17	31	0	4427
28/12/2567 11:00 PM	3646.31	7.15	0.17	31	0	4423
29/12/2567 12:00 AM	3646.85	7.13	0.17	30	0	4424
29/12/2567 1:00 AM	3647.85	7.12	0.16	30	0	4420
29/12/2567 2:00 AM	3648.76	7.10	0.16	29	0	4421
29/12/2567 3:00 AM	3649.13	7.09	0.16	28	0	4419
29/12/2567 4:00 AM	3648.91	7.09	0.16	28	0	4417
29/12/2567 5:00 AM	3648.60	7.11	0.15	27	0	4418
29/12/2567 6:00 AM	3648.83	7.12	0.15	27	0	4416
29/12/2567 7:00 AM	3648.54	7.14	0.15	26	0	4415
29/12/2567 8:00 AM	3648.56	7.16	0.15	26	0	4413
29/12/2567 9:00 AM	3648.60	7.18	0.15	26	0	4416
29/12/2567 10:00 AM	3649.28	7.20	0.15	26	0	4419
29/12/2567 11:00 AM	3649.29	7.21	0.15	27	0	4421
29/12/2567 12:00 PM	3649.73	7.22	0.15	27	0	4404
29/12/2567 1:00 PM	3649.86	7.21	0.15	28	0	4418
29/12/2567 2:00 PM	3650.15	7.21	0.16	30	0	4439
29/12/2567 3:00 PM	3650.46	7.21	0.16	31	0	4429
29/12/2567 4:00 PM	3650.54	7.20	0.16	32	0	4433
29/12/2567 5:00 PM	3650.95	7.20	0.16	33	0	4434
29/12/2567 6:00 PM	3651.19	7.20	0.16	33	0	4432
29/12/2567 7:00 PM	3651.46	7.19	0.16	33	0	4422
29/12/2567 8:00 PM	3651.95	7.19	0.16	32	0	4427
29/12/2567 9:00 PM	3652.06	7.19	0.15	32	0	4426
29/12/2567 10:00 PM	3652.11	7.18	0.15	31	0	4424
29/12/2567 11:00 PM	3651.84	7.18	0.15	30	0	4421
30/12/2567 12:00 AM	3652.16	7.17	0.14	30	0	4421
30/12/2567 1:00 AM	3652.21	7.17	0.14	29	0	4419
30/12/2567 2:00 AM	3651.67	7.17	0.13	29	0	4420
30/12/2567 3:00 AM	3652.50	7.16	0.13	28	0	4419
30/12/2567 4:00 AM	3652.38	7.16	0.13	28	0	4418
30/12/2567 5:00 AM	3652.35	7.16	0.13	27	0	4418
30/12/2567 6:00 AM	3652.13	7.15	0.13	27	0	4418
30/12/2567 7:00 AM	3652.18	7.15	0.13	26	0	4417
30/12/2567 8:00 AM	3652.77	7.15	0.13	26	0	4416
30/12/2567 9:00 AM	3653.04	7.15	0.13	26	0	4418
30/12/2567 10:00 AM	3652.79	7.14	0.13	26	0	4421
30/12/2567 11:00 AM	3653.59	7.14	0.13	26	0	4426
30/12/2567 12:00 PM	3653.71	7.14	0.13	27	0	4410
30/12/2567 1:00 PM	3653.57	7.13	0.14	28	0	4426
30/12/2567 2:00 PM	3653.90	7.13	0.14	29	0	4444
30/12/2567 3:00 PM	3653.97	7.12	0.14	31	0	4433
30/12/2567 4:00 PM	3654.07	7.12	0.15	32	0	4434
30/12/2567 5:00 PM	3653.49	7.11	0.15	33	0	4432
30/12/2567 6:00 PM	3653.81	7.11	0.15	33	0	4425
30/12/2567 7:00 PM	3654.03	7.10	0.15	33	0	4422
30/12/2567 8:00 PM	3653.55	7.10	0.14	32	0	4427
30/12/2567 9:00 PM	3653.98	7.10	0.14	32	0	4428
30/12/2567 10:00 PM	3653.52	7.10	0.13	31	0	4427

Description Unit	LEVEL mm	pH pH	PRESSURE barg	TEMP DegC	FLOW m3/h	CONDUCT uS/cm
30/12/2567 11:00 PM	3653.67	7.09	0.13	31	0	4424
31/12/2567 12:00 AM	3653.74	7.09	0.13	30	0	4420
31/12/2567 1:00 AM	3653.62	7.09	0.12	29	0	4420
31/12/2567 2:00 AM	3653.39	7.09	0.12	29	0	4420
31/12/2567 3:00 AM	3653.96	7.08	0.12	28	0	4418
31/12/2567 4:00 AM	3653.49	7.08	0.12	27	0	4418
31/12/2567 5:00 AM	3652.88	7.08	0.12	27	0	4418
31/12/2567 6:00 AM	3653.02	7.08	0.12	26	0	4417
31/12/2567 7:00 AM	3653.72	7.07	0.11	26	0	4416
31/12/2567 8:00 AM	3653.18	7.07	0.11	25	0	4417
31/12/2567 9:00 AM	3653.19	7.07	0.11	25	0	4416
31/12/2567 10:00 AM	3653.48	7.07	0.11	25	0	4418
31/12/2567 11:00 AM	3653.94	7.07	0.12	26	0	4423
31/12/2567 12:00 PM	3653.80	7.07	0.12	26	0	4405
31/12/2567 1:00 PM	3654.40	7.08	0.13	27	0	4421
31/12/2567 2:00 PM	3653.63	7.08	0.13	29	0	4441
31/12/2567 3:00 PM	3756.15	7.09	0.13	30	0	4432
31/12/2567 4:00 PM	3756.74	7.09	0.14	32	0	4434
31/12/2567 5:00 PM	3756.64	7.10	0.14	32	0	4436
31/12/2567 6:00 PM	3756.55	7.10	0.14	32	0	4432
31/12/2567 7:00 PM	3756.45	7.10	0.14	32	0	4428
31/12/2567 8:00 PM	3757.11	7.10	0.13	31	0	4428
31/12/2567 9:00 PM	3758.09	7.10	0.13	31	0	4427
31/12/2567 10:00 PM	3758.62	7.10	0.13	30	0	4425
31/12/2567 11:00 PM	3759.09	7.10	0.12	30	0	4422

เอกสารแนบที่ 11 พังแสดงระดับเส้นเสียง
(Noise Contour Map)

แผนผังแสดงจุดตรวจวัดระดับเสียง (Noise Leq 1 min.)

โครงการผลิตพลังงานไอน้ำและไฟฟ้าขนาดเล็ก บริษัท พีพีทีซี จำกัด



สัญลักษณ์แสดงจุดตรวจวัดระดับเสียง



แทนค่าระดับเสียง 85 dB(A) ขึ้นไป



แทนค่าระดับเสียงต่ำกว่า 85 dB(A)

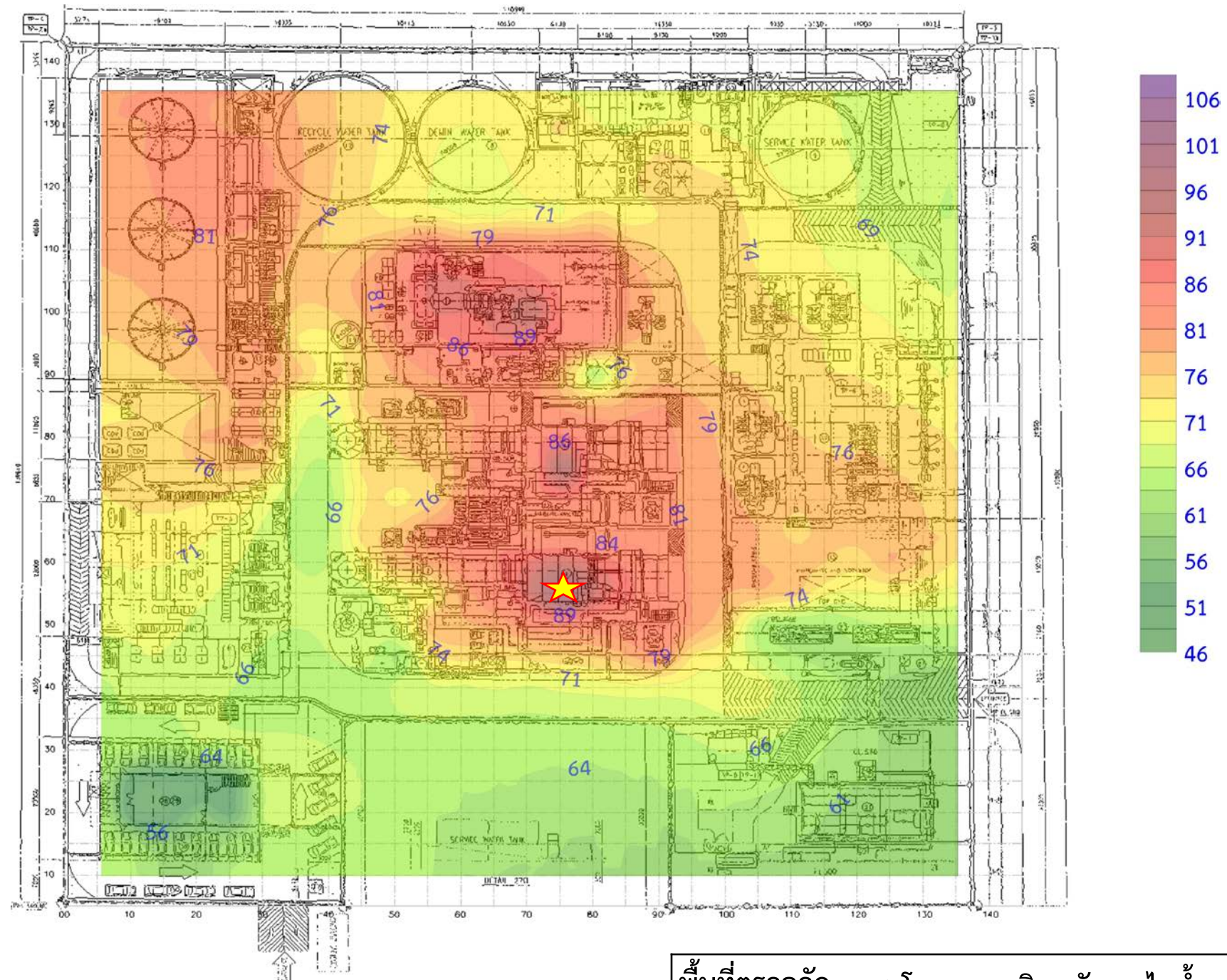
พื้นที่ตรวจวัด : โครงการผลิตพลังงานไอน้ำและไฟฟ้าขนาดเล็ก
บริษัท พีพีทีซี จำกัด

วันที่ตรวจวัด : 3 กันยายน 2567

บริษัทผู้ตรวจวัด : บริษัท เอ็ม อี ที จำกัด

แผนผังแสดงระดับเสียง (Noise Contour Map)

โครงการผลิตพลังงานไอน้ำและไฟฟ้าขนาดเล็ก บริษัท พีพีทีซี จำกัด



สัญลักษณ์แสดงจุดตรวจวัดระดับเสียงสูงสุด

ระดับเสียงสูงสุด = 102.7 dB(A)

พื้นที่ตรวจวัด : โครงการผลิตพลังงานไอน้ำและไฟฟ้าขนาดเล็ก
บริษัท พีพีทีซี จำกัด

วันที่ตรวจวัด : 3 กันยายน 2567

บริษัทผู้ตรวจวัด : บริษัท เอ็ม อี ที จำกัด

เอกสารแนบที่ 12 นโยบายด้านความปลอดภัย

ประกาศบริษัท พีพีทีซี จำกัด

ฉบับที่ ป.01/2566

เรื่อง นโยบายด้านความปลอดภัย อาชีวอนามัยและสภาพแวดล้อมในการทำงาน


บริษัท พีพีทีซี จำกัด เป็นโรงผลิตพลังงานไอน้ำและไฟฟ้าขนาดเล็ก จำหน่ายให้แก่การไฟฟ้าฝ่ายผลิตแห่งประเทศไทย (กฟผ.) และผู้ประกอบการในนิคมอุตสาหกรรมลาดกระบัง เพื่อคุ้มครองความปลอดภัย อาชีวอนามัย และสภาพแวดล้อมในการทำงานของลูกจ้างในสถานประกอบกิจการ รวมถึงบุคคลภายนอกที่เกี่ยวข้องกับการดำเนินงานของบริษัทฯ และเพื่อให้การปฏิบัติตามกฎหมายว่าด้วยความปลอดภัย อาชีวอนามัย และสภาพแวดล้อมในการทำงานเป็นไปอย่างมีประสิทธิภาพ จึงได้กำหนดนโยบายความปลอดภัย อาชีวอนามัย และสภาพแวดล้อมในการทำงานให้ทุกฝ่ายดำเนินการและปฏิบัติอย่างต่อเนื่อง ดังต่อไปนี้

1. บริษัทฯ ถือว่า ความปลอดภัย อาชีวอนามัย และสภาพแวดล้อมในการทำงานเป็นหน้าที่ของทุกคนทุกระดับที่จะร่วมมือกันปฏิบัติตามกฎหมาย กฎระเบียบ ข้อบังคับ ประกาศ คำสั่ง และมาตรฐานความปลอดภัยฯ ตามที่ราชการกำหนดอย่างเคร่งครัด เพื่อให้เกิดความปลอดภัย มีสุขอนามัยและสภาพแวดล้อมในการทำงานที่ดีทั้งต่อตนเองและผู้อื่น
2. บริษัทฯ จะสนับสนุนทรัพยากรและส่งเสริมกิจกรรมด้านความปลอดภัย อาชีวอนามัย และสิ่งแวดล้อมในการทำงานของทุก ๆ ฝ่ายอย่างต่อเนื่อง และจัดงบประมาณให้เพียงพอและมีความเหมาะสมเพื่อให้เกิดผลในทางปฏิบัติ
3. บริษัทฯ จะเสริมสร้างความรู้ความเข้าใจ และจิตสำนึกความปลอดภัยให้แก่พนักงานทุกระดับโดยการฝึกอบรม ฝึกซ้อม และจัดกิจกรรมด้านความปลอดภัยในรูปแบบต่าง ๆ อย่างต่อเนื่องจนกว่าพนักงานจะสามารถทำงานได้อย่างถูกต้อง ปลอดภัย และมีการเตรียมพร้อมอยู่เสมอ
4. บริษัทฯ จะรักษาความสะอาด ยกระดับ และพัฒนาสภาพแวดล้อมโดยรอบบริเวณสำนักงานและอาคารที่อยู่ภายใต้การดูแลของบริษัทฯ อยู่เสมอ เพื่อให้มีความปลอดภัย มีสภาพแวดล้อมที่ดีและถูกสุขลักษณะ อันนำมาซึ่งคุณภาพชีวิตการทำงานและสุขภาพที่ดีของพนักงาน
5. ผู้บังคับบัญชาทุกระดับมีหน้าที่ดูแลและรับผิดชอบด้านความปลอดภัย อาชีวอนามัยและสภาพแวดล้อมในการทำงานของผู้ใต้บังคับบัญชาให้เป็นไปตามกฎหมาย กฎระเบียบและข้อบังคับด้านความปลอดภัยฯ อย่างเคร่งครัด
6. บริษัทฯ จะจัดหาอุปกรณ์คุ้มครองความปลอดภัยส่วนบุคคลที่มีคุณภาพและได้มาตรฐานให้พนักงานได้ใช้สวมใส่ป้องกันตามความเหมาะสมต่อลักษณะการปฏิบัติงานของพนักงาน และควบคุมดูแลให้สวมใส่และใช้อุปกรณ์ป้องกันภัยตามที่บริษัทฯ กำหนดอย่างเคร่งครัด
7. บริษัทฯ จะทบทวนการดำเนินงานด้านความปลอดภัย อาชีวอนามัย และสภาพแวดล้อมในการทำงานอย่างต่อเนื่อง เพื่อปรับปรุงและป้องกันการเกิดอุบัติเหตุ การเจ็บป่วย และโรคที่เกิดขึ้นจากการทำงาน และขจัดความเสี่ยงที่นำมาซึ่งผลกระทบด้านความปลอดภัยและสภาพแวดล้อมในการทำงาน
8. บริษัทฯ จะจัดให้มีระบบติดตามและประเมินผลตามการดำเนินการตามนโยบายความปลอดภัย อาชีวอนามัยและความปลอดภัย และสภาพแวดล้อมในการทำงาน เพื่อให้เกิดการปฏิบัติอย่างจริงจัง และเกิดประสิทธิภาพสูงสุดในการดำเนินการ

จึงขอประกาศให้ทราบโดยทั่วกัน

ประกาศ ณ วันที่ 3 มกราคม พ.ศ.2566

ผู้จัดการโรงไฟฟ้า

 2005-77-P-10	ระเบียบปฏิบัติงาน	แก้ไขครั้งที่ 01
	เรื่อง การทำงานที่อับอากาศ Confined space entry	วันที่บังคับใช้ 22 / 03 / 62 หน้า 1 จาก 10


ระเบียบปฏิบัติงาน

เรื่อง

“การทำงานที่อับอากาศ” “Confined space entry”

ผู้จัดทำ	ผู้ทบทวน	ผู้อนุมัติ
วันที่ 19 มี.ค. 62	วันที่ 19 มี.ค. 62	วันที่ 22 มี.ค. 62

“เอกสารนี้เป็นเอกสารใช้ภายในหน่วยงานของบริษัท พีทีทีจี จำกัด เท่านั้น
หากมีการพิมพ์เอกสารจะถือว่าเอกสารนั้นเป็นเอกสารไม่ควบคุม”

 2005-77-P-10	ระเบียบปฏิบัติงาน	แก้ไขครั้งที่ 01
	เรื่อง การทำงานที่อับอากาศ	วันที่บังคับใช้ 22 / 03 / 62
	Confined space entry	หน้า 3 จาก 10

1. วัตถุประสงค์

เพื่อให้ผู้ปฏิบัติงานในสถานที่อับอากาศมีความปลอดภัยในการปฏิบัติงาน และมีระบบที่รัดกุมในการควบคุม ตรวจสอบและประสานงานระหว่างหน่วยงานที่ขอเข้าทำงานกับหน่วยงานที่รับผิดชอบพื้นที่หรืออุปกรณ์ ทำให้มั่นใจได้ว่าพื้นที่ หรือเครื่องจักร อุปกรณ์ จะได้รับการตรวจสอบ ตรวจสอบวัดและกำหนดมาตรการควบคุม ติดตามที่เพียงพออันจะทำให้เกิดความปลอดภัยทั้งต่อผู้ปฏิบัติงาน ทรัพย์สิน กระบวนการผลิต และ สิ่งแวดล้อม


2. ขอบเขต

ระเบียบการปฏิบัติงานนี้ใช้กับพื้นที่ทั้งหมดภายในพื้นที่การผลิตที่อยู่ในความรับผิดชอบของ PPTC

3. คำจำกัดความ

- 3.1. PPTC หมายถึง บริษัท พีทีที จำกัด
- 3.2. Safety measure หมายถึง การตรวจสอบมาตรการด้านความปลอดภัย ทั้งนี้เพื่อยืนยันความพร้อมก่อนการปฏิบัติงาน
- 3.3. ใบอนุญาตทำงาน (Permit To Work Form) หมายถึง ใบอนุญาตทำงานพื้นฐานที่ต้องขออนุญาตทุกครั้ง
- 3.4. ผู้อนุญาต หมายถึง พนักงานของ PPTC ระดับหัวหน้างานขึ้นไป ดังนี้
Operation ผู้อนุญาต คือ Shift Supervisor โดยการปฏิบัติงานในที่อับอากาศผู้อนุญาตจะต้องผ่านการฝึกอบรม หลักสูตรความปลอดภัยในการทำงานในที่อับอากาศ สำหรับผู้อนุญาต ตามที่กฎหมายกำหนด
- 3.5. ผู้ควบคุมงาน หมายถึง พนักงานของ PPTC ที่มีหน้าที่ประสานงาน ควบคุม ดูแลการ ปฏิบัติงานให้สำเร็จตามที่ได้รับมอบหมาย โดยการปฏิบัติงานในที่อับอากาศผู้ควบคุมงานจะต้องผ่านการฝึกอบรมหลักสูตรความปลอดภัยในการทำงานในที่อับอากาศ สำหรับผู้ควบคุมงาน ตามที่กฎหมายกำหนด
- 3.6. ผู้ปฏิบัติงาน หมายถึง พนักงานของ PPTC หรือผู้รับเหมาที่มีหน้าที่เข้าไปปฏิบัติงานตามที่ได้รับมอบหมาย โดยการปฏิบัติงานในที่อับอากาศผู้ปฏิบัติงานจะต้องผ่านการฝึกอบรมหลักสูตรความปลอดภัยในการทำงานในที่อับอากาศ สำหรับลูกจ้างที่ทำงานในที่อับอากาศ ตามที่กฎหมายกำหนด
- 3.7. ผู้ช่วยเหลือ หมายถึง พนักงานของ PPTC หรือพนักงานของผู้รับเหมา ที่ทำหน้าที่ ดูแล ติดต่อสื่อสารกับผู้ปฏิบัติงานภายในที่อับอากาศ เพื่อให้ความช่วยเหลือเมื่อเกิดเหตุฉุกเฉินทั้งภายนอก และภายในที่อับอากาศ โดยผ่านการฝึกอบรมหลักสูตรความปลอดภัยในการทำงานในที่อับอากาศ สำหรับผู้ช่วยเหลือ ตามที่กฎหมายกำหนด
- 3.8. งานในที่อับอากาศ หมายถึง ที่ซึ่งมีทางเข้าออกจำกัดและไม่ได้ออกแบบไว้สำหรับเป็นสถานที่ทำงานอย่างต่อเนื่องเป็นประจำ และมีสภาพอันตรายหรือมีบรรยากาศอันตราย เช่น อุโมงค์ ถ้ำ บ่อ หลุม ห้องใต้ดิน ห้องนิรภัย ถังน้ำมัน ถังหมัก ถังไซโด ท่อ เตา ภาชนะหรือสิ่งอื่นที่มีลักษณะคล้ายกัน
 - 3.8.1 สภาพอันตราย หมายถึง สภาพหรือสภาวะที่อาจทำให้ลูกจ้างได้รับอันตรายจากการทำงานอย่างหนึ่งอย่างใด ดังต่อไปนี้
 - 1) มีวัตถุหรือวัสดุที่อาจก่อให้เกิดการจมลงของลูกจ้างหรือถล่มทับลูกจ้างที่เข้าไปทำงาน
 - 2) มีสภาพที่อาจทำให้ลูกจ้างตก ถูกกัก หรือติดอยู่ภายใน
 - 3) มีสภาวะที่ลูกจ้างมีความเสี่ยงที่จะได้รับอันตรายจากบรรยากาศอันตราย
 - 4) สภาพอื่นใดที่อาจเป็นอันตรายต่อร่างกายหรือชีวิตตามที่อธิบดีประกาศกำหนด
 - 3.8.2 บรรยากาศอันตราย หมายถึง สภาพอากาศที่อาจทำให้ลูกจ้างได้รับอันตรายจากสภาวะอย่างหนึ่งอย่างใด ดังต่อไปนี้

“เอกสารนี้เป็นเอกสาร ใช้ภายในหน่วยงานของบริษัท พีทีที จำกัด เท่านั้น
หากมีการพิมพ์เอกสารจะถือว่าเอกสารนั้นเป็นเอกสาร ไม่ลับคม”

 2005-77-P-10	ระเบียบปฏิบัติงาน	แก้ไขครั้งที่ 01
	เรื่อง การทำงานที่อับอากาศ	วันที่บังคับใช้ 22 / 03 / 62
	Confined space entry	หน้า 4 จาก 10

- 1) มีออกซิเจนต่ำกว่าร้อยละ ๑๘.๕ หรือมากกว่าร้อยละ ๒๓.๕ โดยปริมาตร
 - 2) มีก๊าซ ไอ หรือละอองที่ติดไฟหรือระเบิดได้ เกินร้อยละ ๑๐ ของค่าความเข้มข้นต่ำของสารเคมีแต่ละชนิดในอากาศที่อาจติดไฟหรือระเบิดได้ (lower flammable limit หรือ lower explosive limit)
 - 3) มีฝุ่นที่ติดไฟหรือระเบิดได้ ซึ่งมีความเข้มข้นเท่ากับหรือมากกว่าค่าความเข้มข้นต่ำสุดของฝุ่นที่ติดไฟหรือระเบิดได้แต่ละชนิด (minimum explosible concentration)
 - 4) มีค่าความเข้มข้นของสารเคมีแต่ละชนิดเกินมาตรฐานที่กำหนดตามกฎหมายกระทรวงว่าด้วยการกำหนดมาตรฐานในการบริหารจัดการ และดำเนินการด้านความปลอดภัย อาชีวอนามัยและสภาพแวดล้อมในการทำงานเกี่ยวกับสารเคมีอันตราย
 - 5) สภาวะอื่นใดที่อาจเป็นอันตรายต่อร่างกายหรือชีวิตตามที่อธิบดีประกาศกำหนด
- 3.9. การทำความสะอาด หมายถึง การใช้อากาศที่สะอาด ไอน้ำ หรือ ก๊าซเฉื่อย เข้าไปในระบบท่อ ถัง หรือ อุปกรณ์อื่นๆ เพื่อไล่หรือควบคุมความเข้มข้นของสารไวไฟหรือสารพิษให้อยู่ในระดับที่ปลอดภัย

4. ระเบียบการปฏิบัติงาน

เพื่อให้การปฏิบัติงานในที่อับอากาศมีความปลอดภัยและสอดคล้องกับกฎกระทรวงกำหนดมาตรฐานในการบริหารงานและการจัดการด้านความปลอดภัย อาชีวอนามัย และสภาพแวดล้อมในการทำงานในที่อับอากาศ พ.ศ. 2547 และกฎกระทรวงกำหนดมาตรฐานในการบริหารงานและการจัดการด้านความปลอดภัย อาชีวอนามัย และสภาพแวดล้อมในการทำงานในที่อับอากาศ พ.ศ. 2562 โดยผู้เกี่ยวข้องกับการทำงานที่อับอากาศต้องผ่านการฝึกอบรม ตามหลักสูตรที่กฎหมายกำหนดและ ไม่เป็นโรคเกี่ยวกับทางเดินหายใจ โรคหัวใจ' โรคลมชัก โรคเบาหวาน หรือโรคอื่นๆ ที่แพทย์เห็นควรว่าสามารถเข้าปฏิบัติงานในที่อับอากาศได้


4.1. ก่อนเริ่มงาน (Before working)

ก่อนเริ่มปฏิบัติงานภายในพื้นที่โรงงาน ไม่ว่าจะเป็นเขตควบคุมหรือไม่ก็ตาม ผู้ปฏิบัติงานทุกหน่วยงานจะต้องทำการวิเคราะห์งานเพื่อความปลอดภัยก่อนเริ่มปฏิบัติงานนั้น และบันทึกผลลงในแบบฟอร์มการวิเคราะห์งานเพื่อความปลอดภัย ตามขั้นตอนการปฏิบัติงานเรื่อง การวิเคราะห์งานเพื่อความปลอดภัยและแผนผลการจัดทำประกอบการขอใบอนุญาตทำงานทุกครั้ง ซึ่งขั้นตอนการขออนุญาตทำงานให้ปฏิบัติตาม ขั้นตอนการปฏิบัติงานเรื่อง ระบบการขออนุญาตทำงาน ผู้มีอำนาจในการอนุญาตให้มีการทำงานในสถานที่อับอากาศก่อนเริ่มงานผู้อนุญาตต้องตรวจสอบดังนี้ ผู้อนุญาต ต้องตรวจสอบ ดังนี้

- 4.1.1 ตรวจสอบใบรับรองการฝึกอบรมของผู้เกี่ยวข้องได้แก่ ผู้ควบคุมงาน ผู้ช่วยเหลือและผู้ปฏิบัติงานที่จะเข้าทำงานในที่อับอากาศ'
- 4.1.2 ตรวจสอบใบรับรองแพทย์หรือผลตรวจสุขภาพของผู้ปฏิบัติงานเพื่อให้มั่นใจว่าไม่เป็นโรคเกี่ยวกับทางเดินหายใจ โรคหัวใจ' โรคลมชัก โรคเบาหวาน หรือโรคอื่นๆ ที่แพทย์เห็นควรว่าสามารถเข้าปฏิบัติงานในที่อับอากาศได้
- 4.1.3 กำหนดวิธีการเข้าปฏิบัติงานโดยให้ผู้ช่วยเหลือตรวจสอบรายชื่อผู้ปฏิบัติงานต้องตรงกับรายชื่อในใบอนุญาตทำงาน และให้ผู้ปฏิบัติงานแขวนบัตรพนักงานไว้ที่ทางเข้าออกที่อับอากาศ
- 4.1.4 ตรวจสอบอุปกรณ์ช่วยเหลือและช่วยชีวิตให้ได้มาตรฐานตามที่กฎหมายกำหนด เช่น เครื่องช่วยหายใจแบบอับอากาศ (SCBA), ชุดช่วยหายใจแบบสายส่งอากาศ(Air Line) สายหรือเชือกช่วยชีวิต (Life line) และอยู่ในบริเวณที่สามารถหยิบมาใช้จนได้สะดวก เช่น เก็บบัวที่ปากทางเข้าที่อับอากาศ'

"เอกสารนี้เป็นเอกสารใช้ภายในหน่วยงานของบริษัท พีทีทีซี จำกัด เท่านั้น

หากมีการแก้ไขเอกสารจะถือว่าเอกสารนี้เป็นเอกสาร "ไม่ควบคุม"


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- 4.1.5 ต้องคัดแยกระบบหรืออุปกรณ์เพื่อไม่ให้พลังงานหรือสิ่งที่เป็นอันตราย เข้าสู่ที่อับอากาศ ระหว่างผู้ปฏิบัติงานทำงาน อยู่ โดยปฏิบัติงานตามขั้นตอนการปฏิบัติงานเรื่อง ระบบการล็อกและแขวนป้าย'
- 4.1.6 ต้องทำความสะอาดระบบ/อุปกรณ์เพื่อให้บรรยากาศภายในอยู่ในระดับที่ปลอดภัย
- 4.1.7 อุปกรณ์ไฟฟ้าที่ใช้ในที่อับอากาศต้องมีสายดิน และตรวจสอบให้อุปกรณ์นั้นมีสภาพสมบูรณ์และปลอดภัยพร้อมใช้ งาน'
- 4.1.8 กรณีที่อับอากาศมีบรรยากาศที่ไวไฟ หรือติดไฟได้ต้องใช้อุปกรณ์ไฟฟ้าชนิดที่สามารถป้องกันไม่ให้ติดไฟหรือ ระเบิดได้ หรือใช้อุปกรณ์ เครื่องมือที่เป็นพลังงานลม'
- 4.1.9 อุปกรณ์ที่ใช้พลังงานลมภายในที่อับอากาศนั้นต้องใช้ลมจาก Air compressor หรือ Utility hose station เท่านั้น
- 4.1.10 ห้ามใช้ถังก๊าซที่มีการอัดความดัน (Gas cylinder) ภายในที่อับอากาศ ยกเว้นเครื่องช่วยหายใจแบบอับอากาศ (SCBA)
- 4.1.11 มีการป้องกันไม่ให้ผู้ปฏิบัติงานตกลงไปในที่อับอากาศที่เป็นช่อง โรง หลุม ดังเปิด
- 4.1.12 กำหนดรายละเอียดของระดับเพลิงคังนี้ เป็นชนิดผงเคมีแห้ง มีประสิทธิภาพอย่างน้อย 10A:40B:C
- 4.1.13 ตรวจสอบให้มีการติดป้าย "ที่อับอากาศ อันตราย ห้ามเข้า" ที่ปากทางเข้า-ออกที่อับอากาศทุกแห่ง'
- 4.1.14 ต้องจัดบริเวณทางเดินหรือทางเข้าออกที่อับอากาศ ให้มีความสะดวกและปลอดภัย'
- 4.1.15 มีการตรวจวัดและบันทึกผลปริมาณออกซิเจน ปริมาณสารติดไฟและสารเคมีต่างๆ และประเมินสภาพอากาศ ว่ามี บรรยากาศอันตรายก่อนเริ่มงานหรือไม่ ดังนี้
- 1) ปริมาณออกซิเจนต้องไม่ต่ำกว่า 19.5 % หรือมากกว่า 23.5 % โดยปริมาตร'
 - 2) ปริมาณก๊าซ ไอ ละอองที่ติดไฟหรือระเบิดได้มีค่า 0 % ของค่าความเข้มข้นขั้นต่ำของสารเคมีแต่ละชนิดใน อากาศที่อาจติดไฟหรือระเบิดได้'
 - 3) ปริมาณฝุ่นที่ติดไฟหรือระเบิดได้ซึ่งเท่ากับหรือมากกว่าค่าความเข้มข้นขั้นต่ำของสารเคมีแต่ละชนิดในอากาศที่ อาจติดไฟหรือระเบิดได้'
 - 4) ปริมาณค่าความเข้มข้นของสารเคมีไม่เกินค่ามาตรฐานที่กฎหมายกำหนด'

ผู้ควบคุมงาน ต้องดำเนินการ ดังนี้

- 4.1.16 จัดเตรียมใบรับรองแพทย์หรือผลตรวจสุขภาพของผู้ปฏิบัติงานเพื่อให้มั่นใจว่าเป็นโรคเกี่ยวกับทางเดินหายใจ โรคหัวใจ โรคลมชัก โรคเบาหวาน หรือโรคอื่นๆ ที่แพทย์เห็นควรว่าสามารถเข้าปฏิบัติงานในที่อับอากาศได้
- 4.1.17 จัดเตรียมและกำหนดรายชื่อผู้ปฏิบัติงานที่จะทำงานในที่อับอากาศโดยต้องผ่านการฝึกอบรมตามหลักสูตรที่ กฎหมายกำหนด
- 4.1.18 จัดเตรียมอุปกรณ์ช่วยเหลือและช่วยชีวิตให้ได้มาตรฐานตามที่กฎหมายกำหนด เช่น เครื่องช่วยหายใจแบบอับอากาศ (SCBA), ชุดช่วยหายใจแบบสายส่งอากาศ (Air Line) สายหรือเชือกช่วยชีวิต (Life line)
- 4.1.19 ต้องปิดป้าย "ที่อับอากาศ อันตราย ห้ามเข้า" ที่ทางเข้า ออก ให้เห็นเด่นชัด'
- 4.1.20 วางแผนการปฏิบัติงานและการป้องกันอันตรายที่อาจเกิดขึ้นโดยระบุวิธีการป้องกันและหลีกเลี่ยงในแบบตรวจสอบ ความปลอดภัย'
- 4.1.21 ชี้แจง ชักข้อหมั่นหาที่ความรับผิดชอบ วิธีการปฏิบัติงานและวิธีการป้องกันอันตรายให้เป็นไปตามใบอนุญาตทำงาน และแบบตรวจความปลอดภัย'

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หากมีการพิมพ์เอกสารจะถือว่าเอกสารนี้เป็นเอกสาร ไม่ควบคุม”


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ผู้ช่วยเหลือ ต้องดำเนินการ ดังนี้

- 4.1.22 ต้องอ่านและทำความเข้าใจขั้นตอนการทำงานและข้อกำหนดด้านความปลอดภัยที่ได้ระบุในแบบตรวจสอบความปลอดภัยในการทำงานในที่อับอากาศ
- 4.1.23 ตรวจสอบ และควบคุมผู้ปฏิบัติงานที่จะเข้าไปในที่อับอากาศว่ามีรายชื่อตรงตามที่ระบุในใบอนุญาตทำงาน และไม่อนุญาตให้ผู้ที่ไม่มียุติบัตรเข้าไปปฏิบัติงานโดยเด็ดขาด
- 4.1.24 ตรวจสอบ และควบคุมผู้ปฏิบัติงานที่จะเข้าไปในที่อับอากาศว่ามีรายชื่อตรงตามที่ระบุในใบอนุญาตทำงาน
- 4.1.25 กำหนดวิธีการสื่อสารกับผู้ปฏิบัติงานว่าจะใช้การสื่อสารแบบใด เช่น สัญญาณเชือก หรือวิทยุสื่อสาร เป็นต้น'
- 4.2. ระหว่างที่ทำงาน (During working)
ผู้อนุญาต ต้องดำเนินการ ดังนี้
 - 4.2.1 ตรวจสอบว่า ผู้ควบคุมงาน ผู้ช่วยเหลือและผู้ปฏิบัติงาน จะต้องทำหน้าที่เพียงหน้าที่เดียวในเวลาเดียวกัน แต่ละคนจะทำหลายหน้าที่ไม่ได้'
 - 4.2.2 ตรวจสอบการปิดกั้นหรือใช้วิธีการอื่นใดเพื่อไม่ให้พลังงานสารหรือสิ่งที่เป็นอันตราย เข้าสู่ที่อับอากาศ ระหว่างผู้ปฏิบัติงานทำงานอยู่'
 - 4.2.3 มีการระบายอากาศภายในที่อับอากาศอย่างต่อเนื่อง(ถ้ามี)'
 ผู้ควบคุมงานต้องดำเนินการ ดังนี้
 - 4.2.4 ผู้ขออนุญาตซึ่งอาจทำหน้าที่เป็นผู้ควบคุมงาน ต้องควบคุม ดูแลตลอดระยะเวลาที่มีการทำงานในที่อับอากาศ หากทำหน้าที่ควบคุมการทำงานในที่อับอากาศหลายจุด การทำงานในบริเวณพื้นที่เดียวกันในคราวเดียวกันก็ได้ ทั้งนี้ต้องสามารถมาถึงแต่ละจุดการทำงานได้อย่างรวดเร็วในทันทีที่มีเหตุฉุกเฉิน
 - 4.2.5 ดันคัมไบใบอนุญาตสีขาว สำหรับผู้ขออนุญาตต้องแสดงไว้บริเวณทางเข้าที่อับอากาศให้เห็นชัดเจนตลอดเวลา
 - 4.2.6 ควบคุมและตรวจตราให้ผู้ปฏิบัติงานมีการใช้อุปกรณ์ช่วยเหลือและช่วยชีวิต และอุปกรณ์คุ้มครองความปลอดภัยส่วนบุคคลตามที่กำหนดไว้'
 - 4.2.7 ผู้ปฏิบัติงานต้องสวมใส่เข็มขัดนิรภัยแบบเต็มตัว (Full body harness) ที่มีจุดยึดเกาะบริเวณกลางหลังที่ระดับไหล่เหนือศีรษะของผู้ปฏิบัติงานหรือจุดอื่นๆซึ่งทำให้สามารถเคลื่อนย้ายผู้ปฏิบัติงานออกมาที่ปากทางเข้าได้ ในกรณีที่เห็นว่าการใช้ Full body harness อาจไม่เหมาะสมหรือทำให้เกิดอันตรายต่อผู้ปฏิบัติงาน สามารถใช้สายผูกข้อมือช่วยชีวิต (Wristlets) แทนได้ (OSHA 1910.146(k)(3)(i))²
 - 4.2.8 ผู้ควบคุมงานต้องตรวจสอบว่าปลายอีกด้านหนึ่งของสายการชีวิตจะต้องยึดกับอุปกรณ์เครื่องกลหรือจุดตรึงที่ยื่นออกพื้นที่อับอากาศ โดยอุปกรณ์นั้นต้องสามารถช่วยเหลือผู้ปฏิบัติงานได้ทันทีที่ต้องการความช่วยเหลือ และสามารถดึงผู้ปฏิบัติงานขึ้นมาในแนวตั้ง ที่ความลึกมากกว่า 1.52 เมตร(OSHA 1910.146(k)(3)(ii))²
 - 4.2.9 ผู้ควบคุมงานต้องตรวจสอบว่ามี Safety Data Sheet (SDS) ที่ผู้ปฏิบัติงาน โดยมีรายละเอียดเกี่ยวกับการรักษาทางการแพทย์ เพื่อใช้ในกรณีที่ผู้ปฏิบัติงานได้รับบาดเจ็บจากการสัมผัสกับสารเคมี
 - 4.2.10 ขณะทำงานพบว่าปริมาณสารไวไฟมากกว่า 0% LEL หรือปริมาณออกซิเจนต่ำกว่า 19.5 % หรือสูงเกิน กว่า 23.5% หรือมีปริมาณสารเคมีในที่อับอากาศเกินค่ามาตรฐานต้องสั่งให้หยุดงานทันที เพื่อทบทวนและแก้ไขมาตรการความปลอดภัย และ PPE ที่กำหนดไว้ในใบขออนุญาตทำงานพอเพียงหรือไม่'

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หากมีการแก้ไขเอกสารนี้จะถือว่าเอกสารนี้แก้ไขเอกสารไม่ควบคุม”

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	เรื่อง การทำงานที่อับอากาศ	วันที่บังคับใช้ 22 / 03 / 62
	Confined space entry	หน้า 7 จาก 10

4.2.11 สั่งให้หยุดการทำงานชั่วคราว ในกรณีที่มีเหตุซึ่งอาจก่อให้เกิดอันตรายต่อผู้ปฏิบัติงานจนกว่าเหตุนั้นจะหมดไป และหากจำเป็นอาจขอยกเลิกการทำงานต่อผู้อนุญาต

ผู้ช่วยเหลือ ต้องดำเนินการ ดังนี้

4.2.12 ห้ามผู้ช่วยเหลือเข้าไปในที่อับอากาศอย่างเด็ดขาด ถึงแม้จะเป็นการเข้าไปช่วยเหลือชีวิต โดยต้องรับผิดชอบต่อผู้ควบคุมงานหรือผู้อนุญาตทันที เพื่อแจ้งทีมกู้ภัยเข้าช่วยเหลือ ในกรณีที่ผู้ปฏิบัติงานมีปัญหาหรือตกอยู่ในภาวะฉุกเฉิน

4.2.13 หากเกิดเหตุการณ์ฉุกเฉินขึ้นภายนอก ผู้ช่วยจะต้องแจ้งต่อผู้ปฏิบัติงานในที่อับอากาศทราบทันที และดูแลให้ทุกคนออกจากพื้นที่นั้นๆ อย่างปลอดภัย ห้ามละทิ้งหน้าที่ในขณะที่ผู้ปฏิบัติงานส่งผลกระทบที่ร้ายแรงต่อความปลอดภัย

4.2.14 ต้องคอยตรวจสอบผู้ที่เข้า-ออกในที่อับอากาศทุกครั้งโดยขณะเข้าไปปฏิบัติงานต้องนำบัตรมาติดไว้ที่บอร์ดและคอยเฝ้าระวังที่บริเวณทางเข้าออกตลอดระยะเวลาที่มีการทำงานในที่อับอากาศ

4.2.15 ตรวจสอบและบันทึกผลปริมาณออกซิเจน ปริมาณสารติดไฟและสารเคมีต่างๆ ในระหว่างปฏิบัติงานเป็นระยะ ๆ ว่ามีบรรยากาศอันตรายระหว่างทำงานหรือไม่

4.3. เมื่อสิ้นสุดงาน

4.3.1 ผู้ช่วยเหลือ ต้องตรวจสอบว่าผู้ปฏิบัติงานได้ออกจากที่อับอากาศครบทุกคนแล้ว

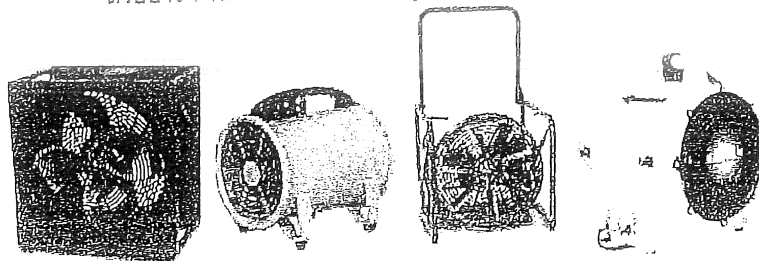
4.3.2 ผู้อนุญาตและผู้ควบคุมงานต้องตรวจสอบความเรียบร้อยของพื้นที่ปฏิบัติงาน

4.4. เทคนิคการระบายอากาศ

การระบายอากาศตามธรรมชาติ (Natural Ventilation)-คือการระบายอากาศโดยอาศัยหลักการไหลของก๊าซที่อุณหภูมิสูงกว่าขยายตัวทำให้มีความหนาแน่นน้อยกว่าอากาศ จึงมีพฤติกรรมลอยตัวขึ้นที่สูง อากาศในภาวะปกติจะไหลเข้ามาแทนที่


- เปิด Manhole ทิ้งไว้ทั้งข้างบนข้างล่างเพื่อให้อากาศไหลเวียนได้ตามธรรมชาติ
- การระบายอากาศจะไหลได้ทิศทางเดียวคือจากข้างล่างสู่ข้างบน จะบังคับเปลี่ยนทิศทางไม่ได้
- ความดันบรรยากาศจะเป็นแบบสมดุล ความดันข้างนอกเท่ากับความดันด้านใน

ตัวอย่าง : พัดลมระบายอากาศ (Ventilation Blower)

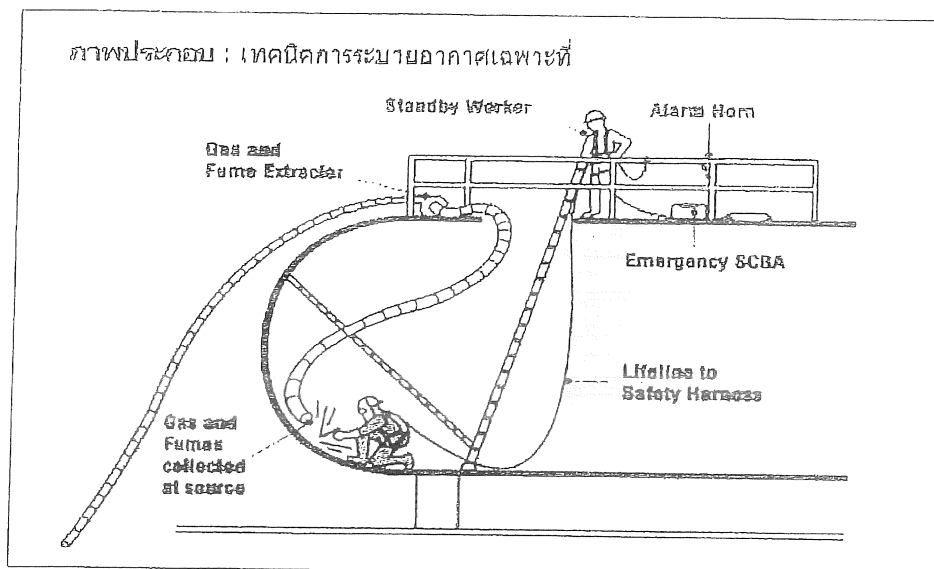


การระบายอากาศโดยใช้กลไก (Replacement Ventilation or Local Exhaust Ventilation)-โดยการใช้พัดลมบังคับให้เกิดการไหลเวียนของก๊าซระหว่างภายนอกกับภายใน

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	เรื่อง การทำงานที่อับอากาศ	วันที่บังคับใช้ 22 / 03 / 62
	Confined space entry	หน้า 8 จาก 10

- ๑ การระบายอากาศแบบใช้พัดลมดูดออก-ภายในที่อับอากาศจะมีความดันบรรยากาศน้อยกว่า, อากาศจากภายนอกจึงไหลเข้าไปแทนที่
- ๒ การระบายอากาศแบบใช้พัดลมเป่าเข้า-อากาศภายนอกจะดันให้อากาศเสียภายในไหลทั้งออกไป, บรรยากาศภายในจะมีความดันสูงกว่าภายนอก
- ๓ การระบายอากาศแบบดูดและเป่าอากาศเข้า (Push-Pull Ventilation)-ปกติจะใช้ Capacity ของพัดลมที่มีขนาดเท่ากัน ความดันบรรยากาศจะเป็นแบบสมดุล ความดันข้างนอกเท่ากับความดันด้านใน
- ๔ การระบายอากาศเฉพาะที่ใช้พัดลมดูดก๊าซเสียออกจากจุดทำงาน เพื่อไม่ให้ก๊าซเสียฟุ้งกระจายไปทั่วที่อับอากาศ




4.5. การดับเพลิง

การแบ่งประเภทของเชื้อเพลิงตามมาตรฐานของ NFPA code 10 เพื่อวัตถุประสงค์ที่จะเป็นการง่ายในการเลือกใช้อุปกรณ์ดับเพลิงในการเข้าทำการดับไฟและเพื่อความปลอดภัยของผู้ปฏิบัติงาน

1. ประเภท A หรือ ก เกิดจากเชื้อเพลิง ซึ่งประกอบด้วย คาร์บอน ไฮโดรเจน และออกซิเจน เช่น เลื้อย หน้ำแห้ง กระดาษ ไม้ และสัญลักษณ์ รูปสามเหลี่ยม พื้นสีเขียว อักษร A การดับเพลิงจะเน้นที่การควบคุมความร้อนโดยการใช้น้ำเป็นหลัก
2. ประเภท B หรือ ข เกิดจากเชื้อเพลิง ซึ่งประกอบด้วย คาร์บอน และไฮโดรเจน เป็นส่วนใหญ่ เช่น น้ำมัน เชื้อเพลิง ก๊าซหุงต้ม สัญลักษณ์ รูปสี่เหลี่ยม พื้นสีแดง อักษร B ถ้าทำงานในที่อับอากาศและไม่มีอันตรายจากกระแสไฟฟ้าแรงสูงต่าง ๆ แล้ว การเลือกใช้เครื่องดับเพลิงเบื้องต้นชนิดโฟมเข้าไปกระเตรียมเอาไว้เป็นประโยชน์สูงสุด แต่สถานที่นั้นต้องไม่มีเชื้อเพลิงหรือสารเคมีที่อาจทำปฏิกิริยากับน้ำ แต่ถ้าเป็นในที่อับอากาศที่มีสารเคมีหรือเชื้อเพลิงที่ทำปฏิกิริยากับน้ำก็ต้องเลือกใช้ผงเคมีแห้ง
3. ประเภท C หรือ ค เกิดจากพลังงานของเครื่องกำเนิดไฟฟ้า หรือเครื่องใช้ไฟฟ้าที่พร้อมทำงานหรือ สัญลักษณ์ รูปวงกลม พื้นสีฟ้าหรือสีน้ำเงิน อักษร C สำหรับที่อับอากาศถ้าจะเลือกใช้ คาร์บอนไดออกไซด์ต้องใช้ความ

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หากมีการพิมพ์เอกสารนี้จะถือว่าเอกสารนี้เป็นเอกสาร “ไม่ควบคุม”

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ระบบควรจะเป็นพิเศษ เพราะคาร์บอนไดออกไซด์นั้นมีสภาพที่หนักกว่าออกซิเจน ถ้าใช้ในปริมาณมาก ก็จะเป็นอันตรายต่อผู้ใช้

4. ประเภท D หรือ ง เกิดจากโลหะที่มีสมบัติติดไฟได้หรือกำเนิดแก๊สติดไฟได้ง่ายเมื่อสัมผัสกับอากาศและความชื้นในอากาศ เช่น โลหะโซเดียม อะลูมิเนียมที่เป็นผง เป็นต้นสัญลักษณ์ รูปดาว พื้นสีเหลือง อักษร D สารดับเพลิงที่ดีที่สุดสำหรับใช้ในการดับเพลิงประเภทนี้ได้แก่ ผงเคมีแห้ง ทรายแห้ง แต่ต้องขึ้นอยู่กับปริมาณด้วย ดังนั้นถ้าจะทำงานกับเชื้อเพลิงประเภทนี้ต้องแยกเชื้อเพลิงออกจากที่เกิดเหตุก่อนที่จะเข้าไปทำงานในที่อับอากาศ

4.6. การสื่อสาร

สิ่งที่ควรพิจารณาในเรื่องการสื่อสารระหว่างการเกิดเหตุฉุกเฉินมี 2 ประเด็น ได้แก่

การสื่อสารระหว่างทีมช่วยเหลือ ควรเป็นการสื่อสาร 2 ทาง ที่เป็นระบบไร้สาย สามารถโต้ตอบได้ตลอดเวลา เช่น วิทยุสื่อสาร เนื่องจากในสถานการณ์ฉุกเฉิน จำเป็นต้องใช้เวลาให้รวดเร็วที่สุด ดังนั้น การเลือกระบบสื่อสารที่เหมาะสมจะช่วยลดเวลาในการช่วยเหลือให้สั้นลง เพราะสามารถประสานงานระหว่างผู้ช่วยเหลือแต่ละกลุ่มได้อย่างรวดเร็ว




การสื่อสารไปยังทีมช่วยเหลือจากภายนอก ทีมช่วยเหลือภายนอก ได้แก่ ทีมรักษาพยาบาล ทีมดับเพลิง และทีมหน่วยงานราชการ จะเป็นทีมช่วยเหลือที่เข้ามาสนับสนุนทีมช่วยเหลือภายใน ดังนั้น การจัดระบบสื่อสารเพื่อรองรับความช่วยเหลือ เช่น วิทยุสื่อสาร โทรศัพท์ สัญญาณแจ้งเหตุ และระบบ Hotline เป็นต้น

- ๑ จัดให้มีระบบสื่อสารระหว่างคนที่ทำงาน ในที่อับอากาศและคนภายนอก โดยเครื่องมืออุปกรณ์ทุกอย่างเป็นแบบที่ป้องกันการเกิดประกายไฟและป้องกันการระเบิด เช่น วิทยุสื่อสาร เชือก นกหวีด
- ๑ ต้องทำความเข้าใจและซักซ้อมวิธีการสื่อสาร เช่น การให้สัญญาณ

5. เอกสารอ้างอิง

- 5.1. ระเบียบปฏิบัติงานเรื่อง ระบบการขออนุญาตทำงาน (2005-77-P-01)
- 5.2. ระเบียบปฏิบัติงานเรื่อง การวิเคราะห์งานเพื่อความปลอดภัย (2005-77-P-14)
- 5.3. กฎกระทรวงกำหนดมาตรฐานในการบริหารและการจัดการด้านความปลอดภัย อาชีวอนามัย และสภาพแวดล้อมในการทำงานในที่อับอากาศ พ.ศ. 2547
- 5.4. ²OSHA Standard 1910.146 : Permit-required confined spaces
- 5.5. กฎกระทรวงกำหนดมาตรฐานในการบริหารและการจัดการด้านความปลอดภัย อาชีวอนามัย และสภาพแวดล้อมในการทำงานในที่อับอากาศ พ.ศ. 2562

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6. บันทึก

ลำดับที่	ชื่อเอกสาร
1	แบบตรวจความปลอดภัยงานในที่อับอากาศ (2005-77-P-10A)
2	ใบรายชื่อผู้ปฏิบัติงานในสถานที่อับอากาศ (2005-77-P-10B)

7. ภาคผนวก

ไม่มี

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หากมีการพิมพ์เอกสารจะถือว่าเอกสารนี้เป็นเอกสาร “ไม่ควบคุม”



แบบตรวจความปลอดภัยในการทำงานในที่อับอากาศ
(CONFINED SPACE ENTRY CHECK SHEET)

ผู้ได้รับอนุญาต Permit Receiver	อ้างถึงใบอนุญาตทำงาน (Refer to permit to work No.) สถานที่อับอากาศที่ทำงาน (Confined space work location) ผู้ควบคุมงาน (Supervisor name) ชื่อ-สกุล (Name-Surname) ผู้ช่วยเหลือ/ผู้ควบคุมงานที่อับอากาศ (Standby person name) ชื่อ-สกุล (Name-Surname) จำนวนผู้ปฏิบัติงาน (No. of worker) คน (Person) รายชื่อคนนอกที่เข้าพื้นที่ (Name of workers are checked) รายละเอียดของงานที่จะทำ (Job Description) ข้อแนะนำพิเศษก่อนทำงาน (ถ้ามี) (Special recommendation before work (If any))	วันที่ (Date) เวลา (Time)																																																																																																																																																																	
ผู้ได้รับอนุญาต Authorized person	<p>*มาตรการความปลอดภัย (Safety Measure)</p> <p>*1 ต้องทำความสะอาดระบบดูดแก๊สเพื่อให้อากาศภายในอยู่ในระดับที่ปลอดภัย <input type="checkbox"/> ใช่ <input type="checkbox"/> ไม่เกี่ยวข้อง (Cleanliness System/ Equipment until in safe condition) (Yes) (N/A)</p> <p>*2 มีการกำหนดอุปกรณ์ช่วยเหลือก่อนเข้าทำงานในอับอากาศ <input type="checkbox"/> ใช่ <input type="checkbox"/> ไม่เกี่ยวข้อง (All rescue equipment were defined before entry confined space place and provided in proper to use area) (Yes) (N/A)</p> <p>*3 อุปกรณ์ไฟฟ้าทุกชนิด, ELCB และมีการตรวจสอบให้อยู่ในสภาพที่ปลอดภัย <input type="checkbox"/> ใช่ <input type="checkbox"/> ไม่เกี่ยวข้อง (Electrical equipment shall be installed earthing, earth leak circuit breaker and have safe condition) (Yes) (N/A)</p> <p>*4 อุปกรณ์ไฟฟ้าทั้งหมดที่ใช้งานต้องเป็นชนิดที่ทนแรงกระแทกได้หรือชนิดที่ปลอดภัย <input type="checkbox"/> ใช่ <input type="checkbox"/> ไม่เกี่ยวข้อง (Electrical equipment shall be explosion proof if inside confined space place have flammable atmosphere) (Yes) (N/A)</p> <p>*5 มีการปิดกั้นมิให้เข้าหรือตกลงไปในที่อับอากาศที่เป็นช่อง โหล หลุม ถังเปิด <input type="checkbox"/> ใช่ <input type="checkbox"/> ไม่เกี่ยวข้อง (There are barriers to protect entry or falling in opening, hole, pit, tank there are confined space place) (Yes) (N/A)</p> <p>*6 มีการเตรียมอุปกรณ์ดับเพลิงไว้พร้อมใช้งาน และสามารถหยิบใช้ได้สะดวก <input type="checkbox"/> ใช่ <input type="checkbox"/> ไม่เกี่ยวข้อง (Fire protection system and fire extinguisher were ready and reachable to use) (Yes) (N/A)</p> <p>*7 ปิดป้ายแจ้งเตือนว่า "พื้นที่อับอากาศอันตราย ห้ามเข้า" ที่บริเวณรอบนอกที่เข้าได้ชัดเจน ไว้บริเวณทางเข้าออก <input type="checkbox"/> ใช่ <input type="checkbox"/> ไม่เกี่ยวข้อง (Notice "Confined space danger no entry" at entrance area) (Yes) (N/A)</p> <p>*8 มีการเตรียมระบบระบายอากาศดังนี้ <input type="checkbox"/> ใช่ <input type="checkbox"/> ไม่เกี่ยวข้อง (Provide ventilation system / equipment as follow) (Yes) (N/A)</p> <p>*9 อุปกรณ์ที่ใช้สำหรับสูดอากาศไม่ใช่ชนิดที่อาจก่อให้เกิดอันตราย <input type="checkbox"/> ใช่ <input type="checkbox"/> ไม่เกี่ยวข้อง (Pneumatic tool shall not use inside space but they must be use outside) (Yes) (N/A)</p> <p>*10 ภายในที่อับอากาศต้องไม่มีการใช้แก๊สที่อาจก่อให้เกิดอันตราย เช่น แก๊สคาร์บอนไดออกไซด์ <input type="checkbox"/> ใช่ <input type="checkbox"/> ไม่เกี่ยวข้อง (Inside confined space shall not use compressed gas cylinder excluding SCDA) (Yes) (N/A)</p> <p>*11 มีการตัดระบบอุปกรณ์ออกจากแหล่งพลังงานแล้ว <input type="checkbox"/> ใช่ <input type="checkbox"/> ไม่เกี่ยวข้อง (Have been isolated all system equipment from the energy source) (Yes) (N/A)</p> <p>*12 หากการตรวจสอบของอุปกรณ์ที่ทำงานในที่อับอากาศโดยมีใบรับรองการทดสอบ <input type="checkbox"/> ใช่ <input type="checkbox"/> ไม่เกี่ยวข้อง (Health and safety of equipment working in confined space with medical certificate) (Yes) (N/A)</p> <p>กรณีเกิดเหตุฉุกเฉินในอับอากาศ ผู้ที่ได้รับอนุญาตจะได้รับ ระบุ (In case emergency in confined space the potential hazard is/are)</p> <p>*วิธีการป้องกัน หรือหนีภัย (Protection or escape method)</p> <p>*อุปกรณ์คุ้มครองความปลอดภัยส่วนบุคคลที่ต้องใช้ (Personal Protective Equipments that require use)</p> <p><input type="checkbox"/> หน้ากากหายใจแบบเต็มตัว (Full Contained Breathing Apparatus, SCBA) <input type="checkbox"/> เข็มขัดนิรภัยแบบเต็มตัว (Full Body Harness) <input type="checkbox"/> กระจอกตา (Goggles)</p> <p><input type="checkbox"/> ชุดช่วยหายใจแบบพกพา (Airline respiration) <input type="checkbox"/> สายชีวิต (Life line) <input type="checkbox"/> กระจอกหน้า (Face shield)</p> <p><input type="checkbox"/> ถุงมือผ้า (Cotton gloves) <input type="checkbox"/> ปกกันเสียง (Ear plug) <input type="checkbox"/> หน้ากากกรองสารเคมีชนิดครึ่งหน้า (Chemical respirator half mask)</p> <p><input type="checkbox"/> ถุงมือหนัง (Leather gloves) <input type="checkbox"/> ที่ครอบงู้มือ (Ear muffs) <input type="checkbox"/> อื่น ๆ (Others)</p> <p>*การตรวจวัดบรรยากาศในที่อับอากาศ (Required, specify frequency for measurement) ครั้ง (time)</p> <p>(Confined space atmosphere monitoring and measurement)</p> <table><thead><tr><th>ตัวชี้วัดการตรวจวัด (Parameter)</th><th>ค่ามาตรฐาน (Standard)</th><th colspan="10">ผลการตรวจวัด ครั้งที่ (Result No.)</th></tr><tr><th></th><th></th><th>1</th><th>2</th><th>3</th><th>4</th><th>5</th><th>6</th><th>7</th><th>8</th><th>9</th><th>10</th></tr></thead><tbody><tr><td>ความเข้มข้นของออกซิเจน (Oxygen concentration)</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>ความเข้มข้นของแก๊สพิษ (Toxic gas concentration)</td><td>15-25 %</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>ความเข้มข้นของแก๊สพิษ (Toxic gas concentration)</td><td>IDLH</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>ความเข้มข้นของแก๊สพิษ (Toxic gas concentration)</td><td>5 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(Model/Brands))</th><th>หมายเลขเครื่อง (Serial No.)</th><th>วันที่มีการสอบเทียบครั้งสุดท้าย (Last Calibration)</th></tr></thead><tbody><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr></tbody></table> <p>หมายเหตุ (Remarks)</p> <p>ผู้ให้หมายตรวจและมาตรการความปลอดภัย (Work confirm & Sign safety measure together by operation, maintenance, contractor)</p> <table><thead><tr><th></th><th>Date:</th><th>Time:</th></tr></thead><tbody><tr><td>Work supervisor sign:</td><td></td><td></td></tr><tr><td>Field operator sign:</td><td></td><td></td></tr><tr><td>Shift supervisor sign:</td><td></td><td></td></tr><tr><td>Work supervisor sign:</td><td></td><td></td></tr><tr><td>Field operator sign:</td><td></td><td></td></tr><tr><td>Shift supervisor sign:</td><td></td><td></td></tr></tbody></table>	ตัวชี้วัดการตรวจวัด (Parameter)	ค่ามาตรฐาน (Standard)	ผลการตรวจวัด ครั้งที่ (Result No.)												1	2	3	4	5	6	7	8	9	10	ความเข้มข้นของออกซิเจน (Oxygen 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ใบรายชื่อผู้ปฏิบัติงานในสถานที่อับอากาศ

วัน/เดือน/ปี

[illegible]

เอกสารแนบที่ 13 หนังสือแจ้งผลการพิจารณาการขอ
อนุญาตให้นำสิ่งปฏิกูลหรือวัสดุที่ใช้แล้วออกนอก
บริเวณโรงงาน หรือวัสดุที่ใช้แล้วออกนอกบริเวณโรงงาน



หนังสือแจ้งผลการพิจารณา
การขออนุญาตให้นำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วออกนอกบริเวณโรงงาน
กรมโรงงานอุตสาหกรรม

เลขที่ 2567-O-26466
หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ
บริษัท พีพีทีซี จำกัด
ทะเบียนโรงงานเลขที่ 72030001425578
โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ปริมาณ(ตัน)	รหัสการจัดการ	ผู้รับดำเนินการ	เหตุผล
1	130208	น้ำมันใช้แล้ว	0.667	042	10240004525614	
2	150110	ภาชนะปนเปื้อน	0.909	049	10240002925477	
3	150110	อุปกรณ์สำนักงาน	0.033	073	20190300225401	
4	150202	วัสดุปนเปื้อน / ซิลิกาเจล	1.030	042	10190000825494	
5	150202	ไส้กรองอากาศเครื่องกังหันก๊าซ	1.000	073	20190300225401	
6	160213	อุปกรณ์อิเล็กทรอนิกส์	0.033	073	20190300225401	
7	160215	หลอดไฟใช้แล้ว	0.030	073	20190300225401	
8	170603	ฉนวนกันความร้อน	0.233	073	20190300225401	
9	150202	แผ่นกรองอากาศ ไส้กรองน้ำมัน ไส้กรองก๊าซธรรมชาติ ไส้กรองน้ำประปา	2.000	075	82020000125442	
10	150110	ภาชนะปนเปื้อน	0.500	075	82020000125442	
11	150110	ภาชนะปนเปื้อน	2.000	039	10240002925477	
12	170603	ฉนวนกันความร้อน	0.500	075	82020000125442	
13	160215	หลอดไฟใช้แล้ว	0.100	075	82020000125442	

รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 1 มกราคม 2567 ถึงวันที่ 31 ธันวาคม 2567

ออกให้ ณ วันที่ 1 มกราคม 2567
โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาฉบับนี้อนุญาตโดยใช้ระบบอิเล็กทรอนิกส์

รหัสการจัดการสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว

- 011 คัดแยกประเภทเพื่อจำหน่ายต่อ (sorting)
- 021 กักเก็บในภาชนะบรรจุ (storage) ให้ระบุลักษณะการกักเก็บและภาชนะบรรจุ
- 031 นำกลับมาใช้ซ้ำ (reuse) ตามวัตถุประสงค์เดิมของวัสดุที่ไม่ใช่แล้วนั้น ๆ
- 032 ส่งกลับผู้ขายเพื่อกำจัด (return to original producer for disposal) ให้ระบุชื่อผู้ขายที่รับคืน
- 033 นำบรรจุภัณฑ์กลับไปบรรจุใหม่หรือใช้ซ้ำ (reuse container; to be refilled) ให้ระบุชื่อผู้ขายที่รับคืน
- 039 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)
- 057 เข้ากระบวนการคืนสภาพทรายหล่อแบบที่ใช้งานแล้ว (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) หรือนำบำบัดด้วยวิธีทางกายภาพ (physical treatment) หรือนำบำบัดด้วยวิธีทางเคมีกายภาพ (physico-chemical treatment)
- 065 บำบัดน้ำเสียด้วยวิธีทางเคมีกายภาพ (physico-chemical treatment of wastewater)
- 066 เข้าระบบบำบัดน้ำเสียรวม (discharge into central wastewater treatment plant)

- 042 ทำเชื้อเพลิงผสม (fuel blending) เพื่อนำไปใช้เป็นเชื้อเพลิงสำหรับเตาเผา (incinerator) เตาอุตสาหกรรมซีเมนต์ (cement industrial furnace) หรือหม้อไอน้ำและเตาอุตสาหกรรม (boiler and industrial furnace) ระบายทาง
- 043 เผาเพื่อใช้เป็นพลังงาน (burn for energy recovery) เฉพาะวัสดุที่ไม่ใช่แล้วที่ไม่เป็นของเสียอันตราย สำหรับเตาไฟ (stove) หรือหม้อไอน้ำและเตาอุตสาหกรรม (boiler and industrial furnace)
- 044 ใช้เป็นวัตถุดิบทดแทน (use as raw material substitution) ในเตาอุตสาหกรรมซีเมนต์ (cement industrial furnace) ระบายทาง
- 045 ทำวัสดุผสม (material blending) เพื่อใช้เป็นวัตถุดิบทดแทน (use as raw material substitution) ในเตาอุตสาหกรรมซีเมนต์ (cement industrial furnace) ระบายทาง
- 046 ทำเชื้อเพลิงทดแทนจากวัสดุที่ไม่ใช่แล้วที่ไม่เป็นของเสียอันตราย สำหรับเตาอุตสาหกรรม เพื่อใช้ผลิตกระแสไฟฟ้าโดยเฉพาะ (use as fuel blending for energy recovery) ระบายทาง
- 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/ กู้จัด/นำกลับไปใช้ประโยชน์ใหม่
- 02 วิธีการบำบัด/กำจัด/นำกลับไปใช้ประโยชน์ใหม่ ไม่เหมาะสม
- 03 ผู้รับดำเนินการได้รับคำสั่งปรับปรุงตามมาตรา 37 หรือหยุดประกอบกิจการตามมาตรา 39 ตามพระราชบัญญัติโรงงาน
- 04 ผู้รับดำเนินการไม่ยินยอมรับบำบัด/กำจัด/นำกลับไปใช้ประโยชน์ใหม่
- 05 ไม่สามารถยื่นขออนุญาตฯ ผ่านสื่ออิเล็กทรอนิกส์ได้
- 06 ผู้ให้บริการยังไม่ได้แจ้งประกอบกิจการโรงงาน หรือไม่ได้แจ้งประกอบในส่วนขยาย
- 07 ไม่เข้าข่ายต้องขออนุญาตตามประกาศกระทรวงอุตสาหกรรมเรื่องการจัดการสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว พ.ศ. 2566

เหตุผลการไม่อนุญาต

- 99 อื่นๆ ระบุ.....

- 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 หรือเอกสารไม่สมบูรณ์ ดังนี้

- 11 สำเนาใบอนุญาตประกอบกิจการโรงงานของผู้รับดำเนินการ และหรือ ผู้ก่อกำเนิดวัสดุที่ไม่ใช่แล้ว
- 12 สำเนาหนังสือรับรองจดทะเบียนนิติบุคคลของผู้รับดำเนินการ และหรือ ผู้ก่อกำเนิดวัสดุที่ไม่ใช่แล้ว
- 13 สัญญาหรือหนังสือยินยอมการรับบริการระหว่างผู้รับดำเนินการและ 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/นำกลับมาใช้ประโยชน์ใหม่
- 20 สำเนาใบอนุญาตส่งออกวัตถุอันตราย (วอ.6)
- 21 หนังสือรับรองจากกรมวิชาการเกษตรในการทำปุ๋ยหรือสารปรับปรุงคุณภาพดิน
- 22 รหัสประเภทหรือชนิดหรือวัสดุที่ไม่ใช่แล้วไม่ถูกต้อง
- 23 รหัสการจัดการไม่ถูกต้อง
- 24 การลงนามของกรรมการผู้มีอำนาจในคำขอ/สัญญา ไม่ครบถ้วนตามเงื่อนไขในหนังสือรับรองการจดทะเบียนนิติบุคคล
- 25 เอกสารข้อมูลความปลอดภัย

หมายเหตุ

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



หนังสือแจ้งผลการพิจารณา

การขออนุญาตให้นำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วออกนอกบริเวณโรงงาน

กรมโรงงานอุตสาหกรรม

เลขที่ 2567-O-26466

หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ

บริษัท พีพีทีซี จำกัด

ทะเบียนโรงงานเลขที่ 72030001425578

โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ปริมาณ(ตัน)	รหัสการจัดการ	ผู้รับผิดชอบการ	เหตุผล
1	130208	น้ำมันใช้แล้ว	0.667	042	10240004525614	
2	150110	ภาชนะปนเปื้อน	0.209	049	10240002925477	
3	150110	อุปกรณ์สำนักงาน	0.033	073	20190300225401	
4	150202	วัสดุปนเปื้อน / ขี้ลิกาเจล	1.030	042	10190000825494	
5	150202	ไส้กรองอากาศเครื่องกังหันก๊าซ	1.000	073	20190300225401	
6	160213	อุปกรณ์อิเล็กทรอนิกส์	0.033	073	20190300225401	
7	160215	หลอดไฟใช้แล้ว	0.030	073	20190300225401	
8	170603	ฉนวนกันความร้อน	0.233	073	20190300225401	
9	150202	แผ่นกรองอากาศ ไส้กรองน้ำมัน ไส้กรองก๊าซธรรมชาติ ไส้กรองน้ำประปา	0.000	075	82020000125442	
10	150110	ภาชนะปนเปื้อน	0.000	075	82020000125442	
11	150110	ภาชนะปนเปื้อน	0.000	039	10240002925477	
12	170603	ฉนวนกันความร้อน	0.000	075	82020000125442	
13	160215	หลอดไฟใช้แล้ว	0.000	075	82020000125442	

รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 1 มกราคม 2567 ถึงวันที่ 31 มกราคม 2567

ออกให้ ณ วันที่ 1 มกราคม 2567

โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาฉบับนี้อนุญาตโดยใช้ระบบอิเล็กทรอนิกส์



หนังสือแจ้งผลการพิจารณา

การขออนุญาตให้นำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วออกนอกบริเวณโรงงาน

กรมโรงงานอุตสาหกรรม

เลขที่ 2567-O-26466

หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ

บริษัท พีพีทีซี จำกัด

ลำดับที่	รหัสสิ่งปฏิภูลหรือวัสดุที่ไม่ใช่แล้ว	ชื่อสิ่งปฏิภูลหรือวัสดุที่ไม่ใช่แล้ว	ปริมาณ(ตัน)	รหัสการจัดการ	ผู้รับดำเนินการ	เหตุผล
1	130208	น้ำมันใช้แล้ว	0.000	042	10240004525614	
2	150110	ภาชนะปนเปื้อน	0.000	049	10240002925477	
3	150110	อุปกรณ์สำนักงาน	0.000	073	20190300225401	
4	150202	วัสดุปนเปื้อน / ซิลิกาเจล	0.000	042	10190000825494	
5	150202	ไส้กรองอากาศเครื่องกังหันก๊าซ	0.000	073	20190300225401	
6	160213	อุปกรณ์อิเล็กทรอนิกส์	0.000	073	20190300225401	
7	160215	หลอดไฟใช้แล้ว	0.000	073	20190300225401	
8	170603	ฉนวนกันความร้อน	0.000	073	20190300225401	
9	150202	แผ่นกรองอากาศ ไส้กรองน้ำมัน ไส้กรองก๊าซธรรมชาติ ไส้กรองน้ำประปา	0.000	075	82020000125442	
10	150110	ภาชนะปนเปื้อน	0.000	075	82020000125442	
11	150110	ภาชนะปนเปื้อน	0.000	039	10240002925477	
12	170603	ฉนวนกันความร้อน	0.000	075	82020000125442	
13	160215	หลอดไฟใช้แล้ว	0.000	075	82020000125442	

รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 1 กุมภาพันธ์ 2567 ถึงวันที่ 29 กุมภาพันธ์ 2567

ออกให้ ณ วันที่ 1 กุมภาพันธ์ 2567

โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาฉบับนี้อนุญาตโดยใช้ระบบอิเล็กทรอนิกส์



หนังสือแจ้งผลการพิจารณา

การขออนุญาตให้นำสิ่งปฏิภูลหรือวัสดุที่ไม่ใช่แล้วออกนอกบริเวณโรงงาน

กรมโรงงานอุตสาหกรรม

เลขที่ 2567-O-26466

หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ

บริษัท พีพีทีซี จำกัด

ทะเบียนโรงงานเลขที่ 72030001425578

โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิภูลหรือวัสดุที่ไม่ใช่แล้ว	ชื่อสิ่งปฏิภูลหรือวัสดุที่ไม่ใช่แล้ว	ปริมาณ(ตัน)	รหัสการจัดการ	ผู้รับดำเนินการ	เหตุผล
1	130208	น้ำมันใช้แล้ว	0.000	042	10240004525614	
2	150110	ภาชนะปนเปื้อน	0.000	049	10240002925477	

3	150110	อุปกรณ์สำนักงาน	0.000	073	20190300225401	
4	150202	วัสดุปนเปื้อน / ขี้ลิกาเจล	0.000	042	10190000825494	
5	150202	ไส้กรองอากาศเครื่องกังหันก๊าซ	0.000	073	20190300225401	
6	160213	อุปกรณ์อิเล็กทรอนิกส์	0.000	073	20190300225401	
7	160215	หลอดไฟโซ่แล้ว	0.000	073	20190300225401	
8	170603	ฉนวนกันความร้อน	0.000	073	20190300225401	
9	150202	แผ่นกรองอากาศ ไส้กรองน้ำมัน ไส้กรองก๊าซธรรมชาติ ไส้กรองน้ำประปา	0.000	075	82020000125442	
10	150110	ภาชนะปนเปื้อน	0.000	075	82020000125442	
11	150110	ภาชนะปนเปื้อน	0.000	039	10240002925477	
12	170603	ฉนวนกันความร้อน	0.000	075	82020000125442	
13	160215	หลอดไฟโซ่แล้ว	0.000	075	82020000125442	

รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 1 มีนาคม 2567 ถึงวันที่ 31 มีนาคม 2567

ออกให้ ณ วันที่ 1 มีนาคม 2567
โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาฉบับนี้อนุญาตโดยใช้ระบบอิเล็กทรอนิกส์



หนังสือแจ้งผลการพิจารณา
การขออนุญาตให้นำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วออกนอกบริเวณโรงงาน
กรมโรงงานอุตสาหกรรม

เลขที่ 2567-O-26466
หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ
บริษัท พีพีทีซี จำกัด
ทะเบียนโรงงานเลขที่ 72030001425578
โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ปริมาณ(ตัน)	รหัสการจัดการ	ผู้รับดำเนินการ	เหตุผล
1	130208	น้ำมันโซ่แล้ว	0.000	042	10240004525614	
2	150110	ภาชนะปนเปื้อน	0.000	049	10240002925477	
3	150110	อุปกรณ์สำนักงาน	0.000	073	20190300225401	
4	150202	วัสดุปนเปื้อน / ขี้ลิกาเจล	0.000	042	10190000825494	
5	150202	ไส้กรองอากาศเครื่องกังหันก๊าซ	0.000	073	20190300225401	
6	160213	อุปกรณ์อิเล็กทรอนิกส์	0.000	073	20190300225401	
7	160215	หลอดไฟโซ่แล้ว	0.000	073	20190300225401	
8	170603	ฉนวนกันความร้อน	0.000	073	20190300225401	

9	150202	แผ่นกรองอากาศ ใส้กรองน้ำมัน ใส้กรองก๊าซธรรมชาติ ใส้กรองน้ำประปา	0.000	075	82020000125442	
10	150110	ภาชนะปนเปื้อน	0.000	075	82020000125442	
11	150110	ภาชนะปนเปื้อน	0.000	039	10240002925477	
12	170603	ฉนวนกันความร้อน	0.000	075	82020000125442	
13	160215	หลอดไฟโซ่แล้ว	0.000	075	82020000125442	

รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 1 เมษายน 2567 ถึงวันที่ 30 เมษายน 2567

ออกให้ ณ วันที่ 1 เมษายน 2567
โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาฉบับนี้อนุญาตโดยใช้ระบบอิเล็กทรอนิกส์



หนังสือแจ้งผลการพิจารณา
การขออนุญาตให้นำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วออกนอกบริเวณโรงงาน
กรมโรงงานอุตสาหกรรม

เลขที่ 2567-O-26466

หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ

บริษัท พีพีทีซี จำกัด

ทะเบียนโรงงานเลขที่ 72030001425578

โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ปริมาณ(ตัน)	รหัสการจัดการ	ผู้รับดำเนินการ	เหตุผล
1	130208	น้ำมันโซ่แล้ว	0.000	042	10240004525614	
2	150110	ภาชนะปนเปื้อน	0.000	049	10240002925477	
3	150110	อุปกรณ์สำนักงาน	0.000	073	20190300225401	
4	150202	วัสดุปนเปื้อน / ขี้ลิกาเจล	0.000	042	10190000825494	
5	150202	ใส้กรองอากาศเครื่องกังหันก๊าซ	0.000	073	20190300225401	
6	160213	อุปกรณ์อิเล็กทรอนิกส์	0.000	073	20190300225401	
7	160215	หลอดไฟโซ่แล้ว	0.000	073	20190300225401	
8	170603	ฉนวนกันความร้อน	0.000	073	20190300225401	
9	150202	แผ่นกรองอากาศ ใส้กรองน้ำมัน ใส้กรองก๊าซธรรมชาติ ใส้กรองน้ำประปา	0.000	075	82020000125442	
10	150110	ภาชนะปนเปื้อน	0.000	075	82020000125442	
11	150110	ภาชนะปนเปื้อน	0.000	039	10240002925477	
12	170603	ฉนวนกันความร้อน	0.000	075	82020000125442	
13	160215	หลอดไฟโซ่แล้ว	0.000	075	82020000125442	

รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 1 พฤษภาคม 2567 ถึงวันที่ 31 พฤษภาคม 2567

ออกให้ ณ วันที่ 1 พฤษภาคม 2567
โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาขออนุญาตโดยใช้ระบบอิเล็กทรอนิกส์



หนังสือแจ้งผลการพิจารณา
การขออนุญาตให้นำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วออกนอกบริเวณโรงงาน
กรมโรงงานอุตสาหกรรม

เลขที่ 2567-O-26466

หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ

บริษัท พีพีทีซี จำกัด

ทะเบียนโรงงานเลขที่ 72030001425578

โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ปริมาณ(ตัน)	รหัสการจัดการ	ผู้รับดำเนินการ	เหตุผล
1	130208	น้ำมันใช้แล้ว	0.000	042	10240004525614	
2	150110	ภาชนะปนเปื้อน	0.000	049	10240002925477	
3	150110	อุปกรณ์สำนักงาน	0.000	073	20190300225401	
4	150202	วัสดุปนเปื้อน / ขี้สากเจล	0.000	042	10190000825494	
5	150202	ไส้กรองอากาศเครื่องกังหันก๊าซ	0.000	073	20190300225401	
6	160213	อุปกรณ์อิเล็กทรอนิกส์	0.000	073	20190300225401	
7	160215	หลอดไฟใช้แล้ว	0.000	073	20190300225401	
8	170603	ฉนวนกันความร้อน	0.000	073	20190300225401	
9	150202	แผ่นกรองอากาศ ไส้กรองน้ำมัน ไส้กรองก๊าซธรรมชาติ ไส้กรองน้ำประปา	0.000	075	82020000125442	
10	150110	ภาชนะปนเปื้อน	0.000	075	82020000125442	
11	150110	ภาชนะปนเปื้อน	0.000	039	10240002925477	
12	170603	ฉนวนกันความร้อน	0.000	075	82020000125442	
13	160215	หลอดไฟใช้แล้ว	0.000	075	82020000125442	

รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 1 มิถุนายน 2567 ถึงวันที่ 30 มิถุนายน 2567

ออกให้ ณ วันที่ 1 มิถุนายน 2567
โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาขออนุญาตโดยใช้ระบบอิเล็กทรอนิกส์



หนังสือแจ้งผลการพิจารณา
การขออนุญาตให้นำสิ่งปฏิภูลหรือวัสดุที่ไม่ใช่แล้วออกนอกบริเวณโรงงาน
กรมโรงงานอุตสาหกรรม

เลขที่ 2567-O-26466

หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ

บริษัท พีพีทีซี จำกัด

ทะเบียนโรงงานเลขที่ 72030001425578

โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิภูลหรือวัสดุที่ไม่ใช่แล้ว	ชื่อสิ่งปฏิภูลหรือวัสดุที่ไม่ใช่แล้ว	ปริมาณ(ตัน)	รหัสการจัดการ	ผู้รับดำเนินการ	เหตุผล
1	130208	น้ำมันใช้แล้ว	0.000	042	10240004525614	
2	150110	ภาชนะปนเปื้อน	0.000	049	10240002925477	
3	150110	อุปกรณ์สำนักงาน	0.000	073	20190300225401	
4	150202	วัสดุปนเปื้อน / ขี้ลิกาเจล	0.000	042	10190000825494	
5	150202	ไส้กรองอากาศเครื่องกังหันก๊าซ	0.000	073	20190300225401	
6	160213	อุปกรณ์อิเล็กทรอนิกส์	0.000	073	20190300225401	
7	160215	หลอดไฟใช้แล้ว	0.000	073	20190300225401	
8	170603	ฉนวนกันความร้อน	0.000	073	20190300225401	
9	150202	แผ่นกรองอากาศ ไส้กรองน้ำมัน ไส้กรองก๊าซธรรมชาติ ไส้กรองน้ำประปา	0.000	075	82020000125442	
10	150110	ภาชนะปนเปื้อน	0.000	075	82020000125442	
11	150110	ภาชนะปนเปื้อน	0.000	039	10240002925477	
12	170603	ฉนวนกันความร้อน	0.000	075	82020000125442	
13	160215	หลอดไฟใช้แล้ว	0.000	075	82020000125442	

รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 1 กรกฎาคม 2567 ถึงวันที่ 31 กรกฎาคม 2567

ออกให้ ณ วันที่ 1 กรกฎาคม 2567

โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาฉบับนี้อินุญาตโดยใช้ระบบอิเล็กทรอนิกส์



หนังสือแจ้งผลการพิจารณา
การขออนุญาตให้นำสิ่งปฏิภูลหรือวัสดุที่ไม่ใช่แล้วออกนอกบริเวณโรงงาน
กรมโรงงานอุตสาหกรรม

เลขที่ 2567-O-26466

หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ

บริษัท พีพีทีซี จำกัด

ทะเบียนโรงงานเลขที่ 72030001425578

โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิภูลหรือวัสดุที่ไม่ใช่แล้ว	ชื่อสิ่งปฏิภูลหรือวัสดุที่ไม่ใช่แล้ว	ปริมาณ(ตัน)	รหัสการจัดการ	ผู้รับดำเนินการ	เหตุผล
1	130208	น้ำมันใช้แล้ว	0.000	042	10240004525614	
2	150110	ภาชนะปนเปื้อน	0.500	049	10240002925477	
3	150110	อุปกรณ์สำนักงาน	0.000	073	20190300225401	
4	150202	วัสดุปนเปื้อน / ขี้ลิกาเจล	0.000	042	10190000825494	
5	150202	ไส้กรองอากาศเครื่องกังหันก๊าซ	0.000	073	20190300225401	
6	160213	อุปกรณ์อิเล็กทรอนิกส์	0.000	073	20190300225401	
7	160215	หลอดไฟใช้แล้ว	0.000	073	20190300225401	
8	170603	जनवनกันความร่อน	0.000	073	20190300225401	
9	150202	แผ่นกรองอากาศ ไส้กรองน้ำมัน ไส้กรองก๊าซธรรมชาติ ไส้กรองน้ำประปา	0.000	075	82020000125442	
10	150110	ภาชนะปนเปื้อน	0.000	075	82020000125442	
11	150110	ภาชนะปนเปื้อน	0.000	039	10240002925477	
12	170603	जनवनกันความร่อน	0.000	075	82020000125442	
13	160215	หลอดไฟใช้แล้ว	0.000	075	82020000125442	

รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 1 สิงหาคม 2567 ถึงวันที่ 31 สิงหาคม 2567

ออกให้ ณ วันที่ 1 สิงหาคม 2567

โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาฉบับนี้อนุญาตโดยใช้ระบบอิเล็กทรอนิกส์



หนังสือแจ้งผลการพิจารณา
การขออนุญาตให้นำสิ่งปฏิภูลหรือวัสดุที่ไม่ใช่แล้วออกนอกบริเวณโรงงาน
กรมโรงงานอุตสาหกรรม

เลขที่ 2567-O-26466

หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ

บริษัท พีพีทีซี จำกัด

ทะเบียนโรงงานเลขที่ 72030001425578

โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิภูลหรือวัสดุที่ไม่ใช่แล้ว	ชื่อสิ่งปฏิภูลหรือวัสดุที่ไม่ใช่แล้ว	ปริมาณ(ตัน)	รหัสการจัดการ	ผู้รับดำเนินการ	เหตุผล
1	130208	น้ำมันใช้แล้ว	0.000	042	10240004525614	
2	150110	ภาชนะปนเปื้อน	0.000	049	10240002925477	
3	150110	อุปกรณ์สำนักงาน	0.000	073	20190300225401	
4	150202	วัสดุปนเปื้อน / ขี้สากเจล	0.000	042	10190000825494	
5	150202	ใส่กรองอากาศเครื่องกังหันก๊าซ	0.000	073	20190300225401	
6	160213	อุปกรณ์อิเล็กทรอนิกส์	0.000	073	20190300225401	
7	160215	หลอดไฟใช้แล้ว	0.000	073	20190300225401	
8	170603	ฉนวนกันความร้อน	0.000	073	20190300225401	
9	150202	แผ่นกรองอากาศ ใส่กรองน้ำมัน ใส่กรองก๊าซธรรมชาติ ใส่กรองน้ำประปา	0.000	075	82020000125442	
10	150110	ภาชนะปนเปื้อน	0.300	075	82020000125442	
11	150110	ภาชนะปนเปื้อน	1.000	039	10240002925477	
12	170603	ฉนวนกันความร้อน	0.000	075	82020000125442	
13	160215	หลอดไฟใช้แล้ว	0.000	075	82020000125442	

รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 1 กันยายน 2567 ถึงวันที่ 30 กันยายน 2567

ออกให้ ณ วันที่ 1 กันยายน 2567

โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาฉบับนี้อินุญาตโดยใช้ระบบอิเล็กทรอนิกส์



หนังสือแจ้งผลการพิจารณา

การขออนุญาตให้นำสิ่งปฏิภูลหรือวัสดุที่ไม่ใช่แล้วออกนอกบริเวณโรงงาน

กรมโรงงานอุตสาหกรรม

เลขที่ 2567-O-26466

หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ

บริษัท พีพีทีซี จำกัด

ทะเบียนโรงงานเลขที่ 72030001425578

โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิภูลหรือวัสดุที่ไม่ใช่แล้ว	ชื่อสิ่งปฏิภูลหรือวัสดุที่ไม่ใช่แล้ว	ปริมาณ(ตัน)	รหัสการจัดการ	ผู้รับดำเนินการ	เหตุผล
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1	130208	น้ำมันใช้แล้ว	0.000	042	10240004525614	
2	150110	ภาชนะปนเปื้อน	0.000	049	10240002925477	
3	150110	อุปกรณ์สำนักงาน	0.000	073	20190300225401	
4	150202	วัสดุปนเปื้อน / ซิลิกาเจล	0.000	042	10190000825494	
5	150202	ไส้กรองอากาศเครื่องกังหันก๊าซ	0.000	073	20190300225401	
6	160213	อุปกรณ์อิเล็กทรอนิกส์	0.000	073	20190300225401	
7	160215	หลอดไฟใช้แล้ว	0.000	073	20190300225401	
8	170603	ฉนวนกันความร้อน	0.000	073	20190300225401	
9	150202	แผ่นกรองอากาศ ไส้กรองน้ำมัน ไส้กรองก๊าซธรรมชาติ ไส้กรองน้ำประปา	2.000	075	82020000125442	
10	150110	ภาชนะปนเปื้อน	0.000	075	82020000125442	
11	150110	ภาชนะปนเปื้อน	0.000	039	10240002925477	
12	170603	ฉนวนกันความร้อน	0.300	075	82020000125442	
13	160215	หลอดไฟใช้แล้ว	0.100	075	82020000125442	

รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 1 ตุลาคม 2567 ถึงวันที่ 31 ตุลาคม 2567

ออกให้ ณ วันที่ 1 ตุลาคม 2567
โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาฉบับนี้อนุญาตโดยใช้ระบบอิเล็กทรอนิกส์



หนังสือแจ้งผลการพิจารณา
การขออนุญาตให้นำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้วออกนอกบริเวณโรงงาน
กรมโรงงานอุตสาหกรรม

เลขที่ 2567-O-26466

หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ
บริษัท พีพีทีซี จำกัด

ทะเบียนโรงงานเลขที่ 72030001425578

โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้ว	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้ว	ปริมาณ(ตัน)	รหัสการจัดการ	ผู้รับดำเนินการ	เหตุผล
1	130208	น้ำมันใช้แล้ว	0.000	042	10240004525614	
2	150110	ภาชนะปนเปื้อน	0.000	049	10240002925477	
3	150110	อุปกรณ์สำนักงาน	0.000	073	20190300225401	
4	150202	วัสดุปนเปื้อน / ซิลิกาเจล	0.000	042	10190000825494	
5	150202	ไส้กรองอากาศเครื่องกังหันก๊าซ	0.000	073	20190300225401	
6	160213	อุปกรณ์อิเล็กทรอนิกส์	0.000	073	20190300225401	

7	160215	หลอดไฟโซ่แล้ว	0.000	073	20190300225401	
8	170603	ฉนวนกันความร้อน	0.000	073	20190300225401	
9	150202	แผ่นกรองอากาศ ใสกรองน้ำมัน ใสกรองก๊าซธรรมชาติ ใสกรองน้ำประปา	0.000	075	82020000125442	
10	150110	ภาชนะปนเปื้อน	0.000	075	82020000125442	
11	150110	ภาชนะปนเปื้อน	0.000	039	10240002925477	
12	170603	ฉนวนกันความร้อน	0.000	075	82020000125442	
13	160215	หลอดไฟโซ่แล้ว	0.000	075	82020000125442	

รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 1 พฤศจิกายน 2567 ถึงวันที่ 30 พฤศจิกายน 2567

ออกให้ ณ วันที่ 1 พฤศจิกายน 2567
โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาขออนุญาตโดยใช้ระบบอิเล็กทรอนิกส์



หนังสือแจ้งผลการพิจารณา
การขออนุญาตให้นำสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วออกนอกบริเวณโรงงาน
กรมโรงงานอุตสาหกรรม

เลขที่ 2567-O-26466

หนังสือฉบับนี้ออกให้เพื่อแจ้งผลการพิจารณาของ
บริษัท พีพีทีซี จำกัด
ทะเบียนโรงงานเลขที่ 72030001425578
โดยมีรายละเอียดผลการพิจารณาดังนี้

ลำดับที่	รหัสสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	ปริมาณ(ตัน)	รหัสการจัดการ	ผู้รับผิดชอบการ	เหตุผล
1	130208	น้ำมันโซ่แล้ว	0.000	042	10240004525614	
2	150110	ภาชนะปนเปื้อน	0.200	049	10240002925477	
3	150110	อุปกรณ์สำนักงาน	0.000	073	20190300225401	
4	150202	วัสดุปนเปื้อน / ขี้ลิกาเจล	0.000	042	10190000825494	
5	150202	ใสกรองอากาศเครื่องกังหันก๊าซ	0.000	073	20190300225401	
6	160213	อุปกรณ์อิเล็กทรอนิกส์	0.000	073	20190300225401	
7	160215	หลอดไฟโซ่แล้ว	0.000	073	20190300225401	
8	170603	ฉนวนกันความร้อน	0.000	073	20190300225401	
9	150202	แผ่นกรองอากาศ ใสกรองน้ำมัน ใสกรองก๊าซธรรมชาติ ใสกรองน้ำประปา	0.000	075	82020000125442	
10	150110	ภาชนะปนเปื้อน	0.200	075	82020000125442	
11	150110	ภาชนะปนเปื้อน	1.000	039	10240002925477	
12	170603	ฉนวนกันความร้อน	0.200	075	82020000125442	

13	160215	หลอดไฟใช้แล้ว	0.000	075	82020000125442	
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รายการที่ได้รับอนุญาตมีผลบังคับใช้ตั้งแต่วันที่ 1 ธันวาคม 2567 ถึงวันที่ 31 ธันวาคม 2567

ออกให้ ณ วันที่ 1 ธันวาคม 2567
โดยกรมโรงงานอุตสาหกรรม

หนังสือแจ้งผลการพิจารณาฉบับนี้อนุญาตโดยใช้ระบบอิเล็กทรอนิกส์

หน้าหลัก

การแจ้งเตือนของเสีย

รับดำเนินการ

ออกจากระบบ

ระบบการแจ้งรายละเอียดการจัดการสิ่งปฏิกูลและวัสดุที่ไม่ใช้แล้ว (กอ.2)

บริษัท พิกัด จำกัด
ทะเบียนโรงงาน
72030001425578

1

โรงงาน

2

ผู้รับดำเนินการ

3

รายละเอียดของเสีย

4

ยืนยัน

รายการ Manifest

ค้นหา

Manifest No.	วันที่	ผู้รับดำเนินการ	ทะเบียนรถ	สถานะ/วันที่	
11912671238738 N	26/12/2567 09:49	บริษัท เบตเตอร์ เวิลด์ กรีน ... (10190000825494)	71-7373	รับเข้าดำเนินการ(ส่วนที่ 3/2)	ดำเนินการ
11912671238828 N	26/12/2567 09:41	บริษัท เบตเตอร์ เวิลด์ กรีน ... (20190300225401)	71-7373	รับเข้าดำเนินการ(ส่วนที่ 3/2)	ดำเนินการ
11118678862588 N	02/10/2567 09:17	บริษัท อัคริปปราการ จำกัด (บุษ... (82020000125442)	71-8392	สิ้นสุดการดำเนินการ(ส่วนที่ 4)	ดำเนินการ
12488671128458 N	26/08/2567 13:43	บริษัท สุเนจริญทรัพย์ จำกัด ... (10240002925477)	82-2048	สิ้นสุดการดำเนินการ(ส่วนที่ 4)	ดำเนินการ
12481678248888 N	09/01/2567 13:58	บริษัท สุเนจริญทรัพย์ จำกัด ... (10240002925477)	82-2084	สิ้นสุดการดำเนินการ(ส่วนที่ 4)	ดำเนินการ

เพจ 1 จาก 1 (1-5 จาก 5 รายการ) < 1 >

เอกสารแสดงการจัดการ (Manifest Form)					
ส่วนที่ ๑ ผู้ก่อการ					
ชื่อผู้ก่อการ: บริษัท พิพิธภัณฑสถานแห่งชาติ			เลขทะเบียนโรงงาน: 72030001425578		
สถานที่ตั้งโรงงาน: หมู่ที่ ๘ ถนน แขวงลำปางบัว เขตลาดกระบัง กรุงเทพมหานคร 10520					
เบอร์โทรศัพท์: ๐๒-๒๖๖๖๖๖๖๖			เบอร์โทรติดต่อฉุกเฉิน: ๐๒-๒๖๖๖๖๖๖๖		
ผู้ได้รับมอบหมายให้ขนส่งสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว:					
ชื่อผู้รับ: นายโยก จันทรา			เลขทะเบียนพาหนะ: 71-7373 สบ พาหนะที่: 10บรรทุก		
โดยขนส่งจากจังหวัด: กรุงเทพมหานคร ไปยังจังหวัด: สระบุรี			ใช้ระยะเวลาประมาณ: 1 วัน		
ผู้รับดำเนินการ: บริษัท เบตเตอร์ เวสต์ กรีน จำกัด (มหาชน)			เลขทะเบียนโรงงาน (ถ้ามี): 10190000825494		
สถานที่ตั้ง: หมู่ที่ 8 ถนน- ตำบลห้วยเม็ก อำเภอแก่งคอย จังหวัดสระบุรี 18110					
เบอร์โทรศัพท์: ๐๒-๒๖๖๖๖๖๖๖			เบอร์โทรติดต่อฉุกเฉิน: ๐๒-๒๖๖๖๖๖๖๖		
รายละเอียดของสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว ที่ขนส่ง:					
ลำดับ	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	รหัสประเภท หรือชนิด	ลักษณะบรรจุ		ปริมาณ (ตัน)
			ชนิด	จำนวน	
1	วัสดุปนเปื้อน	150202	ถุง	30	0.5
2	ขี้เถ้าแฉะ	150202	กอง	1	0.02
รวมปริมาณทั้งหมด: ของเหลว 0 ตัน ของแข็ง 0.52 ตัน ของแข็งเหลว 0 ตัน					
[] น้ำหนักสิ่งปฏิกูล [] น้ำหนักปริมาณการ					
ขอความร่วมมือระหว่างขนส่ง:					
คำรับรอง: ข้าพเจ้าขอรับรองว่าสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วตามที่ระบุข้างต้น			ปริมาณที่ขนส่ง: 0.52 ตัน		
ซึ่งมีการบรรจุ ติดป้าย หรือฉลากอย่างเหมาะสม			วันที่ขนส่ง: 26/12/2567		
และการขนส่งจะปฏิบัติตามข้อกำหนดของกฎหมายทุกประการ			เวลาที่ขนส่ง: ๐๖.๐๐		
ลงชื่อผู้ก่อการ: นายโยก จันทรา ลายมือชื่อ: ๐๖.๐๐			วันที่: ๐๖.๐๐		
ส่วนที่ ๒ รายละเอียดการขนส่งสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว					
คำรับรอง: ข้าพเจ้าขอรับรองว่าสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วตามที่ระบุข้างต้น			ซึ่งมีการบรรจุ ติดป้าย หรือฉลากอย่างเหมาะสม และการขนส่ง		
จะปฏิบัติตามข้อกำหนดของกฎหมายทุกประการ					
ลงชื่อผู้รับ: นายโยก จันทรา ลายมือชื่อ: ๐๖.๐๐			วันที่: ๐๖.๐๐		
[] ผู้ก่อการได้แนบภาพถ่ายเอกสารการจัดการที่มีการลงนามในส่วนที่ ๑ และส่วนที่ ๒ ครบถ้วนถูกต้องแล้ว					
ส่วนที่ ๓ ผู้รับดำเนินการ					
ชื่อผู้รับดำเนินการ: บริษัท เบตเตอร์ เวสต์ กรีน จำกัด (มหาชน)			เลขทะเบียนโรงงาน (ถ้ามี): 10190000825494		
ส่วนที่ ๓/๑			ขนส่งจากจังหวัด: กรุงเทพมหานคร ไปยังจังหวัด: สระบุรี		
คำรับรอง: ข้าพเจ้าขอรับรองว่าสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว			ใช้ระยะเวลา: 1 วัน		
ตามที่ระบุข้างต้นมาจนถึงสถานที่รับจัดการ			วันที่มาถึง: 26/12/2567		
ลงชื่อผู้รับดำเนินการ: พิศาลกรณ์ สันจันทิก ลายมือชื่อ: ๐๖.๐๐			เวลาที่มาถึง: 12:55		
ส่วนที่ ๓/๒			ปริมาณที่รับมอบ: 0.52 ตัน		
คำรับรอง: ข้าพเจ้าขอรับรองว่าสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วตามที่ระบุข้างต้น			[] น้ำหนักสิ่งปฏิกูล [] น้ำหนักปริมาณการ		
ซึ่งมีการบรรจุ ติดป้าย หรือฉลากอย่างเหมาะสม			วันที่รับมอบ: 26/12/2567 เวลาที่รับมอบ: 12:55		
ลงชื่อผู้รับดำเนินการ: พิศาลกรณ์ สันจันทิก ลายมือชื่อ: ๐๖.๐๐			[] ภาพถ่ายสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว และ/หรือ [] เอกสารแสดงลักษณะสำคัญของสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว		
ส่วนที่ ๓/๓			ปริมาณที่จัดการแล้วเสร็จ: ตัน		
คำรับรอง: ข้าพเจ้าขอรับรองว่าได้จัดการสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว			วันที่จัดการแล้วเสร็จ: เวลาที่จัดการแล้วเสร็จ: ๐๖.๐๐		
ตามที่ระบุข้างต้นแล้วเสร็จตามที่ได้รับอนุญาต			ปริมาณคงเหลือ: ตัน		
ลงชื่อผู้รับดำเนินการ: พิศาลกรณ์ สันจันทิก ลายมือชื่อ: ๐๖.๐๐			[] ภาพถ่ายเอกสารการจัดการที่ลงนามครบถ้วนถูกต้อง		
ส่วนที่ ๔ ผู้ก่อการสรุปผลการจัดการ					
คำรับรอง: ข้าพเจ้าขอรับรองว่าสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วตามที่ระบุข้างต้น					
[] ได้รับการจัดการแล้วเสร็จตามที่ได้รับอนุญาตแล้ว (ส่วนที่ ๓)					
[] ได้รับการจัดการแล้วเสร็จตามที่ได้รับอนุญาตแล้ว (ส่วนที่ ๔)					
[] ได้รับเงินจากผู้รับดำเนินการแล้ว (ส่วนที่ ๖)					
[] ได้รับการจัดการแล้วเสร็จโดยผู้รับจัดการรายใหม่ตามที่ได้รับอนุญาตแล้ว (ส่วนที่ ๗)					
ลงชื่อผู้ก่อการ: นายโยก จันทรา ลายมือชื่อ: ๐๖.๐๐					

เอกสารแสดงการจัดการ (Manifest Form)					
ส่วนที่ ๑ ผู้ถูกดำเนินคดี					
ชื่อผู้ถูกดำเนินคดี : บริษัท พิตพิซิจ จำกัด		เลขทะเบียนโรงงาน : 72030001425578			
สถานที่ตั้งโรงงาน : หมู่ที่ ถนน แขวงลำปลายมาศ เขตลาดกระบัง กรุงเทพมหานคร 10520		เบอร์โทรศัพท์ติดต่อ :			
เบอร์โทรติดต่อฉุกเฉิน :					
ผู้ได้รับมอบหมายให้ขนส่งสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว :					
ชื่อผู้รับใช้ :		เลขทะเบียนพาหนะ :			
โดยขนส่งจากจังหวัด : กรุงเทพมหานคร ไปยังจังหวัด : สระบุรี		ใช้ระยะเวลาประมาณ : 1 วัน			
ผู้รับดำเนินการ : บริษัท เบตเตอร์ เวสต์ กรีน จำกัด (มหาชน)		เลขทะเบียนโรงงาน (ถ้ามี) : 20190300225401			
สถานที่ตั้ง : หมู่ที่ ถนน ตำบลห้วยแห้ง อำเภอแก่งคอย จังหวัดสระบุรี 18110		เบอร์โทรศัพท์ติดต่อ :			
เบอร์โทรติดต่อฉุกเฉิน :					
รายละเอียดของสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว ที่ขนส่ง :					
ลำดับ	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	รหัสประเภท หรือชนิด	ภาชนะบรรจุ		ปริมาณ (ตัน)
			ชนิด	จำนวน	
1	อุปกรณ์สำนักงาน	150110	ถุง	1	0.0005
2	ซากของซากสัตว์เลี้ยงกินพืช	150202	กล่อง	4	0.2
3	พลาสติกไม่ใสแล้ว	160215	ถุง	2	0.03
รวมปริมาณทั้งหมด : ของเหลว 0 ตัน ของแข็ง 0.2305 ตัน ของแข็งแข็งเหลว 0 ตัน					
<input type="checkbox"/> น้ำหนักจริงจริง <input type="checkbox"/> น้ำหนักประมาณการ					
ข้อควรระวังระหว่างกระบวนการขนส่ง :					
คำรับรอง : ข้าพเจ้าขอรับรองว่าได้ขนส่งสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วตามที่ระบุข้างต้น		ปริมาณที่ขนส่ง : 0.2305 ตัน			
ซึ่งมีการบรรจุ ติดป้าย หรือฉลากอย่างเหมาะสม		วันที่ขนส่ง : 26/12/2567			
และการขนส่งจะปฏิบัติตามข้อกำหนดของกฎหมายทุกประการ		เวลาที่ขนส่ง :			
ลงชื่อผู้ถูกดำเนินคดี :		วันที่ :			
ส่วนที่ ๒ รายละเอียดการขนส่งสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว					
คำรับรอง : ข้าพเจ้าขอรับรองว่าได้ขนส่งสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วตามที่ระบุข้างต้น		ซึ่งมีการบรรจุ ติดป้าย หรือฉลากอย่างเหมาะสม และการขนส่ง			
จะปฏิบัติตามข้อกำหนดของกฎหมายทุกประการ		ลงชื่อผู้รับ :			
ลงชื่อผู้รับ :		วันที่ :			
<input type="checkbox"/> ผู้ถูกดำเนินคดีได้แนบภาพถ่ายเอกสารการจัดการที่มีการลงนามในส่วนที่ ๑ และส่วนที่ ๒ ครบถ้วนถูกต้องแล้ว					
ส่วนที่ ๓ ผู้รับดำเนินการ					
ชื่อผู้รับดำเนินการ : บริษัท เบตเตอร์ เวสต์ กรีน จำกัด (มหาชน)		เลขทะเบียนโรงงาน (ถ้ามี) : 20190300225401			
ส่วนที่ ๓/๑		ขนส่งจากจังหวัด : กรุงเทพมหานคร มายังจังหวัด : สระบุรี			
คำรับรอง : ข้าพเจ้าขอรับรองว่าสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว		ใช้ระยะเวลา : 1 วัน			
ตามที่ระบุข้างต้นมาขึ้นยานที่รับจัดการ		วันที่มาถึง : 26/12/2567			
ลงชื่อผู้รับดำเนินการ :		เวลาที่มาถึง : 12:55			
ส่วนที่ ๓/๒		ปริมาณที่รับมอบ : 0.07 ตัน			
คำรับรอง : ข้าพเจ้าขอรับรองว่ารับจัดการสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วตามที่ระบุข้างต้น		<input type="checkbox"/> น้ำหนักจริงจริง <input type="checkbox"/> น้ำหนักประมาณการ			
ซึ่งมีการบรรจุ ติดป้าย หรือฉลากอย่างเหมาะสม		วันที่รับมอบ : 26/12/2567 เวลาที่มอบ : 12:55			
ลงชื่อผู้รับดำเนินการ :		<input type="checkbox"/> ภาพถ่ายสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว และ/หรือ			
		<input type="checkbox"/> เอกสารแสดงลักษณะสำคัญของสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว			
ส่วนที่ ๓/๓		ปริมาณที่จัดการแล้วเสร็จ : ตัน			
คำรับรอง : ข้าพเจ้าขอรับรองว่าได้จัดการสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว		วันที่จัดการแล้วเสร็จ : เวลาที่จัดการแล้วเสร็จ :			
ตามที่ระบุข้างต้นแล้วเสร็จตามที่ได้รับอนุญาต		ปริมาณคงเหลือ : ตัน			
ลงชื่อผู้รับดำเนินการ :		<input type="checkbox"/> ภาพถ่ายเอกสารการจัดการที่ลงนามครบถ้วนถูกต้อง			
ส่วนที่ ๔ ผู้ถูกดำเนินคดีสรุปผลการจัดการ					
คำรับรอง : ข้าพเจ้าขอรับรองว่าสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วตามที่ระบุข้างต้น					
<input type="checkbox"/> ได้รับการจัดการแล้วเสร็จตามที่ได้รับอนุญาตแล้ว (ส่วนที่ ๓)					
<input type="checkbox"/> ได้รับการจัดการแล้วเสร็จตามที่ได้รับอนุญาตแล้ว (ส่วนที่ ๔)					
<input type="checkbox"/> ได้รับเงินจากผู้รับดำเนินการแล้ว (ส่วนที่ ๖)					
<input type="checkbox"/> ได้รับการจัดการแล้วเสร็จโดยผู้รับจัดการรายใหม่ตามที่ได้รับอนุญาตแล้ว (ส่วนที่ ๗)					
ลงชื่อผู้ถูกดำเนินคดี :					
ลายมือชื่อ : วันที่ :					

เอกสารแสดงการจัดการ (Manifest Form)						
ส่วนที่ ๑ ผู้ก่อวินาศกรรม						
ชื่อผู้ก่อวินาศกรรม : บริษัท พีทีที จำกัด			เลขทะเบียนโรงงาน : 72030001425578			
สถานที่ตั้งโรงงาน : หมู่ที่ ๓ ถนน แขวงลำปางคีรี เขตอุตสาหกรรมบึง กรุงเทพมหานคร 10520						
เบอร์โทรศัพท์ : _____			เบอร์โทรติดต่อฉุกเฉิน : _____			
ผู้ได้รับมอบหมายให้ขนส่งสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว :						
ชื่อผู้รับ : _____ เลขทะเบียนพาหนะ : _____ พาหนะที่ใช้ : รถสิบล้อ						
โดยขนส่งจากจังหวัด : กรุงเทพมหานคร ไปยังจังหวัด : สมุทรปราการ			ใช้ระยะเวลาประมาณ : 1 วัน			
ผู้รับดำเนินการ : บริษัท อีคิปปราการ จำกัด (มหาชน)			เลขทะเบียนโรงงาน (ถ้ามี) : 82020000125442			
สถานที่ตั้ง : 792 หมู่ที่ 2 ถนนสุขุมวิท ตำบลบางขุนใหม่ อำเภอเมืองสมุทรปราการ จังหวัดสมุทรปราการ 10280						
เบอร์โทรศัพท์ : _____			เบอร์โทรติดต่อฉุกเฉิน : _____			
รายละเอียดของสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว ที่ขนส่ง :						
ลำดับ	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	รหัสประเภท หรือชนิด	ภาชนะบรรจุ		ปริมาณ (ตัน)	
			ชนิด	จำนวน		
1	แผ่นกรองอากาศ	150202	พลาสติก	8	1.5	
2	ฉนวนกันความร้อน	170603	พลาสติก	1	0.2	
3	หลอดไฟโซลาร์	160215	ถุง	1	0.05	
รวมปริมาณทั้งหมด : ของเหลว 0 ตัน ของแข็ง 1.75 ตัน ของแข็งถึงเหลว 0 ตัน						
<input type="checkbox"/> นำหนักเชิงจริง <input type="checkbox"/> นำหนักประมาณการ						
ข้อควรระวังระหว่างขนส่ง :						
คำรับรอง : ข้าพเจ้าขอรับรองว่าได้ส่งมอบสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วตามที่ระบุข้างต้น			ปริมาณที่ส่งมอบ : 1.75 ตัน			
ซึ่งมีการบรรจุ ติดป้าย หรือฉลากอย่างเหมาะสม			วันที่ส่งมอบ : 02/10/2567			
และการขนส่งจะปฏิบัติตามข้อกำหนดของกฎหมายทุกประการ			เวลาที่ส่งมอบ :			
ลงชื่อผู้ก่อวินาศกรรม : _____ วันที่ : _____						
ส่วนที่ ๒ รายละเอียดการจัดการขนส่งสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว						
คำรับรอง : ข้าพเจ้าขอรับรองว่าได้รับสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วตามที่ระบุข้างต้น ซึ่งมีการบรรจุ ติดป้าย หรือฉลากอย่างเหมาะสม และการขนส่งจะปฏิบัติตามข้อกำหนดของกฎหมายทุกประการ						
ลงชื่อผู้รับ : _____ ฝ่ายมือชื่อ : _____ วันที่ : _____						
<input type="checkbox"/> ผู้ก่อวินาศกรรมแบบภาคเอกชนสามารถจัดการที่มีการลงนามในส่วนที่ ๑ และส่วนที่ ๒ ครบถ้วนถูกต้องแล้ว						
ส่วนที่ ๓ ผู้รับดำเนินการ						
ชื่อผู้รับดำเนินการ : บริษัท อีคิปปราการ จำกัด (มหาชน)			เลขทะเบียนโรงงาน (ถ้ามี) : 82020000125442			
ส่วนที่ ๓/๑			ขนส่งจากจังหวัด : กรุงเทพมหานคร ไปยังจังหวัด : สมุทรปราการ			
คำรับรอง : ข้าพเจ้าขอรับรองว่าสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว			ใช้ระยะเวลา : 1 วัน			
ตามที่ระบุข้างต้นมาถึงสถานที่รับจัดการ			วันที่มาถึง : 02/10/2567			
ลงชื่อผู้รับดำเนินการ : _____ มือชื่อ : _____			เวลาที่มาถึง : 12:34			
ส่วนที่ ๓/๒			ปริมาณที่รับมอบ : 4.35 ตัน			
คำรับรอง : ข้าพเจ้าขอรับรองว่ารับจัดการสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วตามที่ระบุข้างต้น			<input type="checkbox"/> นำหนักเชิงจริง <input type="checkbox"/> นำหนักประมาณการ			
ซึ่งมีการบรรจุ ติดป้าย หรือฉลากอย่างเหมาะสม			วันที่รับมอบ : 02/10/2567 เวลาที่มอบ : 13:00			
ลงชื่อผู้รับดำเนินการ : บรรลุ อุทัยพร ฝ่ายมือชื่อ : _____ วันที่ : _____			<input type="checkbox"/> ภาพถ่ายสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว และ/หรือ			
			<input type="checkbox"/> เอกสารแสดงลักษณะสำคัญของสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว			
ส่วนที่ ๓/๓			ปริมาณที่จัดการแล้วเสร็จ : 4.35 ตัน			
คำรับรอง : ข้าพเจ้าขอรับรองว่าได้จัดการสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว			วันที่จัดการแล้วเสร็จ : 24/10/2567 เวลาที่จัดการแล้วเสร็จ : 10:00			
ตามที่ระบุข้างต้นแล้วเสร็จตามที่ได้รับอนุญาต			ปริมาณคงเหลือ : 0 ตัน			
ลงชื่อผู้รับดำเนินการ : _____ ฝ่ายมือชื่อ : _____ วันที่ : _____			<input type="checkbox"/> ภาพถ่ายเอกสารการจัดการที่ลงนามครบถ้วนถูกต้อง			
ส่วนที่ ๔ ผู้ก่อวินาศกรรมสรุปผลการจัดการ						
คำรับรอง : ข้าพเจ้าขอรับรองว่าสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วตามที่ระบุข้างต้น						
<input type="checkbox"/> ได้รับการจัดการแล้วเสร็จตามที่ได้รับอนุญาตแล้ว (ส่วนที่ ๓)						
<input type="checkbox"/> ได้รับการจัดการแล้วเสร็จตามที่ได้รับอนุญาตแล้ว (ส่วนที่ ๔)						
<input type="checkbox"/> ได้รับคืนจากผู้รับดำเนินการแล้ว (ส่วนที่ ๖)						
<input type="checkbox"/> ได้รับการจัดการแล้วเสร็จโดยผู้รับจัดการรายไหนตามที่ได้รับอนุญาตแล้ว (ส่วนที่ ๗)						
ลงชื่อผู้ก่อวินาศกรรม : _____ วันที่ : _____						

เอกสารแสดงการจัดการ (Manifest Form)					
ส่วนที่ ๑ ผู้ก่อการนิเทศ					
ชื่อผู้ก่อการนิเทศ : บริษัท พีทีทีซี จำกัด			เลขทะเบียนโรงงาน : 72030001425578		
สถานที่ตั้งโรงงาน : หมู่ที่ ๑ ถนน แขวงลำปางหิวง เขตอุตสาหกรรมบึง กรุงเทพมหานคร 10520					
เบอร์โทรศัพท์ติดต่อ :			เบอร์โทรติดต่อฉุกเฉิน :		
ผู้ได้รับมอบหมายให้ขนส่งสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้ว :					
ชื่อผู้รับจ้าง : [] เลขทะเบียนพาหนะ : 82-2048 อข พาหนะที่ใช้ : รถบรรทุก					
โดยขนส่งจากจังหวัด : กรุงเทพมหานคร ไปยังจังหวัด : ฉะเชิงเทรา			ใช้ระยะเวลาประมาณ : 1 วัน		
ผู้รับดำเนินการ : บริษัท สุทธเจริญทรัพย์ จำกัด			เลขทะเบียนโรงงาน (ถ้ามี) : 10240002925477		
สถานที่ตั้ง : 12/34 หมู่ที่ 2 ถนนสายวิเศษจะ-หนองน้ำกิน ตำบลวังเย็น อำเภอแปลงยาว จังหวัดฉะเชิงเทรา 24190					
เบอร์โทรศัพท์ติดต่อ :			เบอร์โทรติดต่อฉุกเฉิน :		
รายละเอียดของสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้ว ที่ขนส่ง :					
ลำดับ	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้ว	รหัสประเภท หรือชนิด	ลักษณะบรรจุ		ปริมาณ (ตัน)
			ชนิด	จำนวน	
1	กากขี้เถ้า	150110	ถัง	303	0.49
รวมปริมาณทั้งหมด : ของเหลว 0 ตัน ของแข็ง 0.49 ตัน ของแข็งถึงเหลว 0 ตัน					
[] น้ำหนักจริง [] น้ำหนักประมาณการ					
ขอความร่วมมือระหว่างขนส่ง :					
คำรับรอง : ข้าพเจ้าขอรับรองว่าได้ส่งมอบสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้วตามที่ระบุข้างต้น			ปริมาณที่ส่งมอบ : 0.49 ตัน		
ซึ่งมีการบรรจุ ติดป้าย หรือฉลากอย่างเหมาะสม			วันที่ส่งมอบ : 26/08/2567		
และการขนส่งจะปฏิบัติตามข้อกำหนดของกฎหมายทุกประการ			เวลาที่ส่งมอบ :		
ลงชื่อผู้ก่อการนิเทศ [] วันที่ :					
ส่วนที่ ๒ รายละเอียดการขนส่งสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้ว					
คำรับรอง : ข้าพเจ้าขอรับรองว่าได้รับสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้วตามที่ระบุข้างต้น ซึ่งมีการบรรจุ ติดป้าย หรือฉลากอย่างเหมาะสม และการขนส่งจะปฏิบัติตามข้อกำหนดของกฎหมายทุกประการ					
ลงชื่อผู้รับจ้าง [] วันที่ :					
[] ผู้ก่อการนิเทศได้แนบเอกสารการจัดการที่มีการลงนามในส่วนที่ ๑ และส่วนที่ ๒ ครบถ้วนถูกต้องแล้ว					
ส่วนที่ ๓ ผู้รับดำเนินการ					
ชื่อผู้รับดำเนินการ : บริษัท สุทธเจริญทรัพย์ จำกัด			เลขทะเบียนโรงงาน (ถ้ามี) : 10240002925477		
ส่วนที่ ๓/๑			ขนส่งจากจังหวัด : กรุงเทพมหานคร มายังจังหวัด : ฉะเชิงเทรา		
คำรับรอง : ข้าพเจ้าขอรับรองว่าสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้ว			ใช้ระยะเวลา : 1 วัน		
ตามที่ระบุข้างต้นมาถึงสถานที่รับจัดการ			วันที่มาถึง : 26/08/2567		
ลงชื่อผู้รับดำเนินการ [] วันที่ :			เวลาที่มาถึง : 17:00		
ส่วนที่ ๓/๒			ปริมาณที่รับมอบ : 0.49 ตัน		
คำรับรอง : ข้าพเจ้าขอรับรองว่ารับจัดการสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้วตามที่ระบุข้างต้น			[] น้ำหนักจริง [] น้ำหนักประมาณการ		
ซึ่งมีการบรรจุ ติดป้าย หรือฉลากอย่างเหมาะสม			วันที่รับมอบ : 26/08/2567 เวลาที่มอบ : 17:00		
ลงชื่อผู้รับดำเนินการ [] วันที่ :			[] ภาพถ่ายสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้ว และ/หรือ		
			[] เอกสารแสดงลักษณะสำคัญของสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้ว		
ส่วนที่ ๓/๓			ปริมาณที่จัดการแล้วเสร็จ : 0.49 ตัน		
คำรับรอง : ข้าพเจ้าขอรับรองว่าจัดการสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้ว			วันที่จัดการแล้วเสร็จ : 29/08/2567 เวลาที่จัดการแล้วเสร็จ : 17:00		
ตามที่ระบุข้างต้นแล้วเสร็จตามที่ได้อนุญาต			ปริมาณคงเหลือ : 0 ตัน		
ลงชื่อผู้รับดำเนินการ [] วันที่ :			[] ภาพถ่ายเอกสารการจัดการที่ลงนามครบถ้วนถูกต้อง		
ส่วนที่ ๔ ผู้ก่อการนิเทศสรุปการจัดการ					
คำรับรอง : ข้าพเจ้าขอรับรองว่าสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้วตามที่ระบุข้างต้น					
[] ได้รับการจัดการแล้วเสร็จตามที่ได้อนุญาตแล้ว (ส่วนที่ ๓)					
[] ได้รับการจัดการแล้วเสร็จตามที่ได้อนุญาตแล้ว (ส่วนที่ ๔)					
[] ได้รับคืนจากผู้รับดำเนินการแล้ว (ส่วนที่ ๖)					
[] ได้รับการจัดการแล้วเสร็จโดยผู้รับจัดการรายใหม่ตามที่ได้อนุญาตแล้ว (ส่วนที่ ๗)					
ลงชื่อผู้ก่อการนิเทศ [] วันที่ :					

เอกสารแสดงการจัดการ (Manifest Form)					
ส่วนที่ ๑ ผู้ก่อการ					
ชื่อผู้ก่อการ: บริษัท พีทีที จำกัด		เลขทะเบียนโรงงาน : 72030001425578			
สถานที่ตั้งโรงงาน : หมู่ที่ ๑ ถนน แขวงลำปางหิวง เขตอุตสาหกรรม บึง กรุงเทพมหานคร 10520					
เบอร์โทรศัพท์ : ๐๒-๐๐๐-๐๐๐๐		เบอร์โทรติดต่อฉุกเฉิน :			
ผู้ได้รับมอบหมายให้ขนส่งสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว :					
ชื่อผู้รับ : [] เลขทะเบียนพาหนะ : 82-2084 ๑๗ พาหนะที่ใช้ : รถบรรทุก					
โดยขนส่งจากจังหวัด : กรุงเทพมหานคร ไปยังจังหวัด : ฉะเชิงเทรา		ใช้ระยะเวลาประมาณ : 1 วัน			
ผู้รับดำเนินการ : บริษัท สุระเจริญทรัพย์ จำกัด		เลขทะเบียนโรงงาน (ถ้ามี) : 10240002925477			
สถานที่ตั้ง : 12/34 หมู่ที่ 2 ถนนสายวิเศษจะ-หนองน้ำกิน ตำบลวังเย็น อำเภอแปลงยาว จังหวัดฉะเชิงเทรา 24190					
เบอร์โทรศัพท์ : ๐๒-๐๐๐-๐๐๐๐		เบอร์โทรติดต่อฉุกเฉิน :			
รายละเอียดของสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว ที่ขนส่ง :					
ลำดับ	ชื่อสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว	รหัสประเภท หรือชนิด	ลักษณะบรรจุ		ปริมาณ (ตัน)
			ชนิด	จำนวน	
1	กากขี้เถ้า	150110	ถัง	292	0.15
รวมปริมาณทั้งหมด : ของเหลว 0 ตัน ของแข็ง 0.15 ตัน ของแข็งถึงเหลว 0 ตัน					
[] น้ำหนักจริง [] น้ำหนักประมาณการ					
ขอความร่วมมือระหว่างขนส่ง :					
คำรับรอง : ข้าพเจ้าขอรับรองว่าได้ส่งมอบสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วตามที่ระบุข้างต้น		ปริมาณที่ส่งมอบ : 0.15 ตัน			
ซึ่งมีการบรรจุ ติดป้าย หรือฉลากอย่างเหมาะสม		วันที่ส่งมอบ : 09/01/2567			
และทำการขนส่งจะปฏิบัติตามข้อกำหนดของกฎหมายทุกประการ		เวลาที่ส่งมอบ :			
ลงชื่อผู้ก่อการ []		ชื่อ : [] วันที่ : []			
ส่วนที่ ๒ รายละเอียดการขนส่งสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว					
คำรับรอง : ข้าพเจ้าขอรับรองว่าได้รับสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วตามที่ระบุข้างต้น ซึ่งมีการบรรจุ ติดป้าย หรือฉลากอย่างเหมาะสม และทำการขนส่ง					
จะปฏิบัติตามข้อกำหนดของกฎหมายทุกประการ					
ลงชื่อผู้รับ []		ลายมือชื่อ : [] วันที่ : []			
[] ผู้ก่อการได้ดำเนินการตามเอกสารการจัดการที่มีการลงนามในส่วนที่ ๑ และส่วนที่ ๒ ครบถ้วนถูกต้องแล้ว					
ส่วนที่ ๓ ผู้รับดำเนินการ					
ชื่อผู้รับดำเนินการ : บริษัท สุระเจริญทรัพย์ จำกัด		เลขทะเบียนโรงงาน (ถ้ามี) : 10240002925477			
ส่วนที่ ๓/๑		ขนส่งจากจังหวัด : กรุงเทพมหานคร มาจังหวัด : ฉะเชิงเทรา			
คำรับรอง : ข้าพเจ้าขอรับรองว่าได้รับสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว		ใช้ระยะเวลา : 1 วัน			
ตามที่ระบุข้างต้นมาเมื่อเวลา [] นาฬิกา		วันที่มาถึง : 09/01/2567			
ลงชื่อผู้รับดำเนินการ []		เวลาที่มาถึง : 17:00			
ส่วนที่ ๓/๒		ปริมาณที่รับมอบ : 0.15 ตัน			
คำรับรอง : ข้าพเจ้าขอรับรองว่ารับจัดการสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วตามที่ระบุข้างต้น		[] น้ำหนักจริง [] น้ำหนักประมาณการ			
ซึ่งมีการบรรจุ ติดป้าย []		วันที่รับมอบ : 09/01/2567 เวลาที่มอบ : 17:00			
ลงชื่อผู้รับดำเนินการ []		[] ภาพถ่ายสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว และ/หรือ			
		[] เอกสารแสดงลักษณะสำคัญของสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว			
ส่วนที่ ๓/๓		ปริมาณที่จัดการแล้วเสร็จ : 0.15 ตัน			
คำรับรอง : ข้าพเจ้าขอรับรองว่าได้จัดการสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้ว		วันที่จัดการแล้วเสร็จ : 12/01/2567 เวลาที่จัดการแล้วเสร็จ : 17:00			
ตามที่ระบุข้างต้นแล้วเสร็จตามที่ได้รับอนุญาต		ปริมาณคงเหลือ : 0 ตัน			
ลงชื่อผู้รับดำเนินการ []		[] ภาพถ่ายเอกสารการจัดการที่ลงนามครบถ้วนถูกต้อง			
ส่วนที่ ๔ ผู้ก่อการสรุปผลการจัดการ					
คำรับรอง : ข้าพเจ้าขอรับรองว่าได้ส่งสิ่งปฏิกูลหรือวัสดุที่ไม่ใช่แล้วตามที่ระบุข้างต้น					
[] ได้รับการจัดการแล้วเสร็จตามที่ได้รับอนุญาตแล้ว (ส่วนที่ ๓)					
[] ได้รับการจัดการแล้วเสร็จตามที่ได้รับอนุญาตแล้ว (ส่วนที่ ๔)					
[] ได้รับคืนจากผู้รับดำเนินการแล้ว (ส่วนที่ ๖)					
[] ได้รับการจัดการแล้วเสร็จโดยผู้รับจัดการภายใต้ความที่ได้รับความอนุญาตแล้ว (ส่วนที่ ๗)					
ลงชื่อผู้ก่อการ []		ลายมือชื่อ : [] วันที่ : []			

เอกสารแนบที่ 14 บันทึก ชนิด ปริมาณกากของเสียที่
เกิดขึ้น และขนส่งออกนอกพื้นที่

แบบบันทึกการส่งขยะมูลฝอย (สำนักงานเขตลาดกระบัง)

วันที่มารับ	ปริมาณ (ลิตร)	รพก.		ผู้รับกำจัด(สำนักงานเขตลาดกระบัง)		ผู้ตรวจสอบ	หมายเหตุ
		เวลา	ลงชื่อ	ทะเบียน	พนักงานขับรถ	HSE	
							✓ ๗๕๖๖/๗
17-10-66	1200 ค.	04.30					น
31-10-66	960 ค.	05.30					น
6-11-66	1200 ค.	05.30					น
19-11-66	960	05.30					น
21-11-66	1200	04.00					น
25-11-66	1200	04.00					น
19-12-66	1200	03.30					น
26-12-66	960	03.30					น
3-01-67	1200	03.30					น
09-01-67	480	03.40					น
16-01-67	720	03.26					น
23-01-67	960	03.30					น
30-01-67	960	04.30					น
06-02-67	960	04.10					น
13-02-67	960	04.00					น
20-02-67	720	04.05					น
05-03-67	480	04.20					น
12-03-67	1200	04.30					น
02-04-67	1200	04.39					น
03-04-67	1200	04.50					น
30-04-67	1200	04.52					น
06-05-67	960	04.40					น
12-05-67	1200	04.20					น
21-05-67	720	04.50					น
04-06-67	480	04.35					น
04-06-67	720	04.40					น
11-06-67	720	04.50					น
18-06-67	960	04.30					น
25-06-67	960	05.00					น
02-07-67	960	05.00					น
09-07-67	960	05.00					น
16-07-67	960	05.00					น
23-07-67	960	05.30					น
30-07-67	720	05.00					น
06-08-67	960	04.30					น

แบบบันทึกการส่งขยะมูลฝอย (สำนักงานเขตลาดกระบัง)

วันที่มารับ	ปริมาณ (ลิตร)	รปภ.		ผู้รับกำจัด(สำนักงานเขตลาดกระบัง)		ผู้ตรวจสอบ HSE	หมายเหตุ
		เวลา	ลงชื่อ	ทะเบียน	พนักงานขับรถ		
13-08-67	720	04.30					1/1
20-08-67	480	04.30					u
27-08-67	2400	04.40					u
03-09-67	720	04.40					u
10-09-67	960	04.40					u
17-09-67	720	04.30					u
24-09-67	960	04.30					u
01-10-67	1200	04.40					u
08-10-67	960	04.30					u
15-10-67	960	05.00					u
22-10-67	960	04.40					u
29-10-67	960	04.30					u
5-11-67	720	04.20					u
12-11-67	480	04.00					u
19-11-67	720	04.00					u
26-11-67	720	04.00					u
3-12-67	720	04.15					u
10-12-67	480	04.15					u

แบบบันทึกการส่งขยะมูลฝอย (สำนักงานเขตลาดกระบัง)

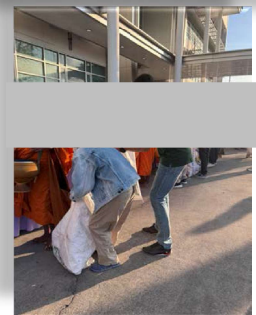
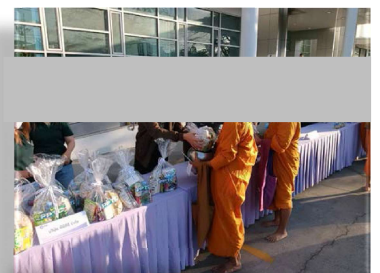
[illegible]

เอกสารแนบที่ 15 แผนงานกิจกรรมร่วมกับชุมชน

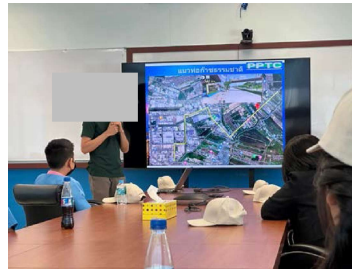
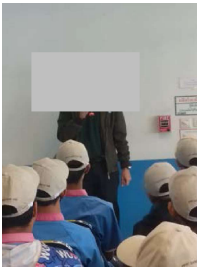
CSR & Admin Activity



CSR&Admin Activity กิจกรรมทำบุญปีใหม่ร่วมกับการนิคมฯ 20 December 2024



CSR&Admin Activity Safety and Energy Day 20 December 2024

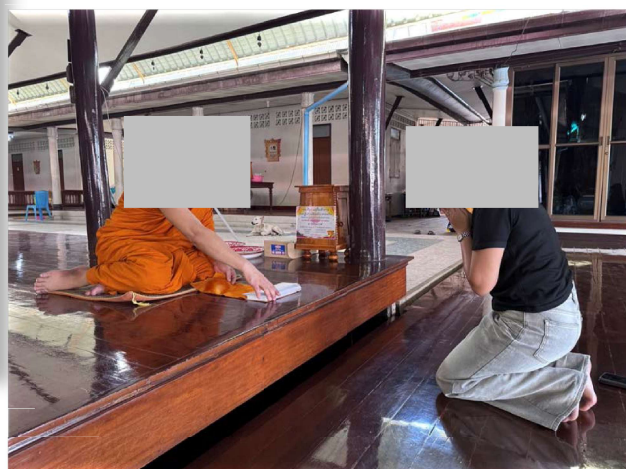
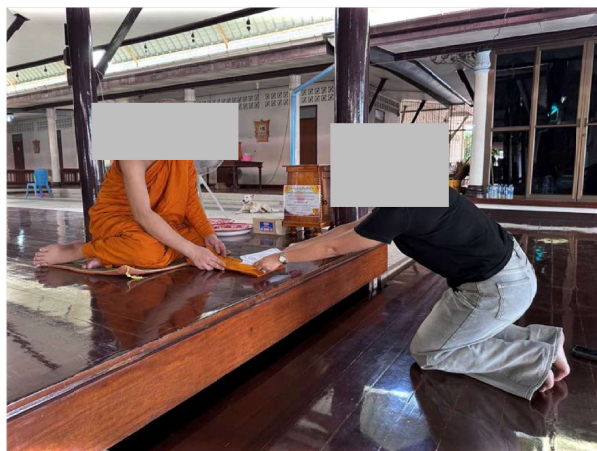


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CSR&Admin Activity สนับสนุนประเพณีตักบาตรพระร้อยทางเรือ 3 November 2024

❖ ร่วมเป็นเจ้าภาพและสนับสนุนเงินทอดกฐิน ให้กับวัดทิพพาวาส



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❖ ร่วมสนับสนุนของรางวัลวันลอยกระทง ที่วัดลำพะอง



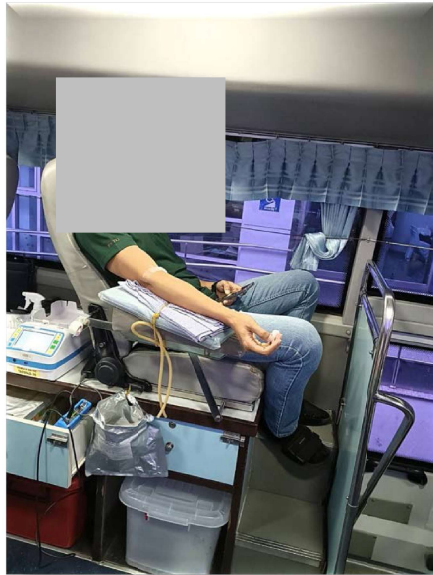
UNIVENTURE BGP

- จัดทำสื่อ บ.พีพีทีซี สำหรับสนับสนุนการแข่งขันเรือ
- ร่วมเป็นเจ้าภาพกฐินสามัคคี วัดสุทธาโกชน์



UNIVENTURE BGP

CSR&Admin Activity กิจกรรมบริจาคโลหิต ช่วยเพื่อนมนุษย์ 17 September 2024



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CSR&Admin Activity กิจกรรมกำจัดวัชพืช เลียบคลองลำแตงโม 6 September 2024



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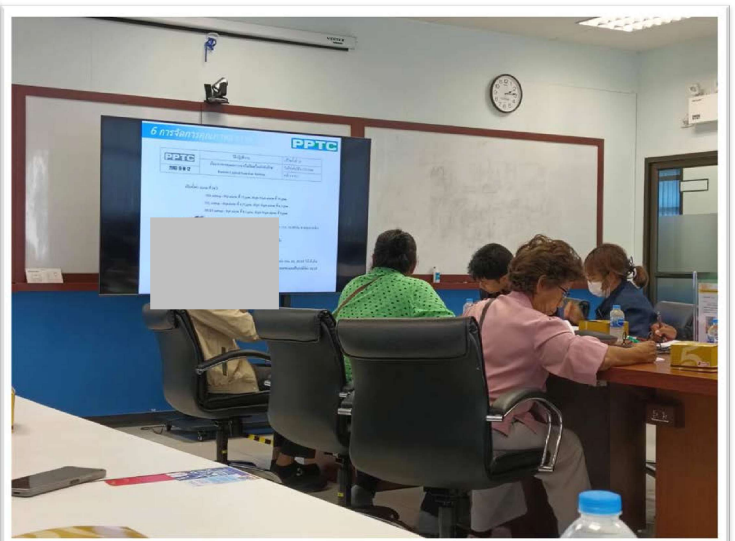
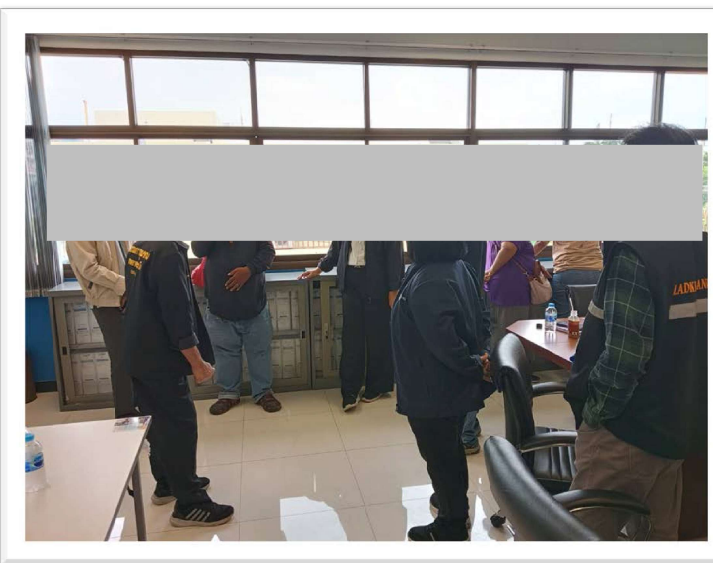
CSR&Admin Activity การประชุมไตรภาคี 20 October 2024



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CSR&Admin Activity ประชุมและการตรวจประเมิน โครงการ ธงชาวดาวเขียว 18 July 2024



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UNIVENTURES PUBLIC COMPANY LIMITED
INVEST IN TOMORROW

CSR Plan 2024

Item	Course	รายชื่อผู้เข้าร่วมกิจกรรม	จำนวนชั่วโมง CSR	จำนวนเป้าหมายของผู้เข้าร่วม	จำนวนผู้เข้า CSR	จำนวนเป้าหมายชั่วโมง CSR	จำนวนชั่วโมง CSR	Percent ของผู้เข้าร่วม CSR	2024					
									Jul	Aug	Sep	Oct	Nov	Dec
1	โครงการปลูกเพื่อลด สู่อนาคตที่ยั่งยืน Let's Zero Together ประจำปี 2567	ธีระวัฒน์, รัชนิ, นำพล, ประภัสสร, ปรีดา	4	10	5	40	20	50%		6-Aug				
2	กิจกรรมกำจัดวัชพืช	ประวิทย์, ปิยะนนท์, ไพโรจน์, ปริญานุช, พงษ์ศักดิ์, รัชนิ, ประภัสสร, ปรีดา ป.	4	10	8	40	32	80%			9-Sep			
3	ถวายจตุปัจจัยเพื่อใช้ในกิจกรรมประเพณีตักบาตรพระร้อยทางเรือ วัดสุทธสาโรจน์	ประภัสสร, ปริญานุช, พรวิคณ์, รัชนิ, อิงอร, เจริญ	1	6	6	6	6	100%				27-ต.ค.		
4	ทำบุญตักบาตรเนื่องในวันขึ้นปีใหม่ประจำปี 2568 ร่วมกับการนิคมฯ	PM, OM, ประภัสสร, ปรีชา นุช, พรวิคณ์, รัชนิ	1	6	6	6	6	100%						20-ธ.ค.
					25	92	64							
					Hr/Person/Month				-	0.47	0.74	0.14	-	0.14
					จำนวนเป้าหมายชั่วโมง CSR 100%	92								
					จำนวนพนักงาน	43								
					จำนวนชั่วโมง CSRเฉลี่ยของพนักงาน(ชั่วโมง/ คน/ปี)	1.49								
					เป้าหมายจำนวนชั่วโมง CSR เฉลี่ยของพนักงาน (ชั่วโมง/ คน/ปี)	2								