

POWER TRANSFORMER INSPECTION

Form Number : UGP-FO-MN-308
Revision : 00
Issued Date : 1 May 2021

KKS TAG NO.: 10BFT04
PRI. VOLTAGE: 400 V
PRI. CURRENT: 2.6 A
MANUFACTURER:

USER NAME: ESP Transformer 4
SEC. VOLTAGE: 111 V DC
SEC. CURRENT: 700 m ADC
SERIAL NO.:

CAPACITY: 71.6 KVA
TYPE: Rectifier
FREQUENCY: 50 Hz
LOCATION: ESP

INSPECTED DATE	PRI. VOLTAGE (KV)	SEC. VOLTAGE (KV)	PRI. CURRENT (A)	SEC. CURRENT (A)	OIL TEMP. (<90 °C)	WINDING TEMP. (<100 °C)	OIL LEVEL (min-max)		TAP POSITION	SILICA GEL >35% *1	OIL LEAKAGE CHECK	FAN COOLING STATUS	FOUNDATIONS CHECK	INSPECTED BY	APPROVE BY	REMARK
							MAIN TANK	OLTC								
11/5/64	145 V	48	60	180	42	-	75	-	-	100%	No	/	OK			
14/6/64	130 V	42	60	170	42	-	75	-	-	100%	No	/	OK			
18/7/64	150 V	40	60	175	42	-	75	-	-	100%	No	/	OK			
10/8/64	145 V	41	60	190	42	-	75	-	-	100%	No	/	OK			
13/9/64	145 V	41	60	175	45	-	75	-	-	100%	No	/	OK			17/2/2015/10
11/10/64	150 V	41	60	175	36	-	75	-	-	100%	No	/	OK			
8/11/64	130	48	60	176	38	-	75	-	-	100%	No	/	OK			
13/12/64	130	38	60	174	36	-	70	-	-	100%	No	/	OK			
10/1/65	130	34	60	170	35	-	70	-	-	100%	No	/	OK			
8/2/65	130	45	60	170	35	-	70	-	-	100%	No	/	OK			
14/3/65	130	35	60	170	40	-	70	-	-	100%	No	/	OK			
11/4/65	130	41	60	175	40	-	60	-	-	100%	No	/	OK			
10/5/65	130	41	60	175	40	-	60	-	-	100%	No	/	OK			
14/6/65	130	41	60	175	40	-	60	-	-	100%	No	/	OK			
5/7/65	130	41	60	175	42	-	60	-	-	100%	No	/	OK			
4/8/65	130	40	60	176	40	-	60	-	-	100%	No	/	OK			
12/9/65	130	40	60	174	40	-	60	-	-	100%	No	/	OK			
12/10/65	130	41	60	175	40	-	60	-	-	100%	No	/	OK			
11/11/65	130	40	60	174	40	-	60	-	-	100%	No	/	OK			
2/12/65	130	40	60	172	42	-	60	-	-	100%	No	/	OK			
10/1/66	130	36	60	175	40	-	60	-	-	100%	No	/	OK			
6/2/66	130	38	60	172	40	-	60	-	-	100%	No	/	OK			
13/3/66	130	40	60	175	40	-	60	-	-	100%	No	/	OK			
11/4/66	130	40	60	174	40	-	60	-	-	100%	No	/	OK			

Note *1 : Silica gel color was changed more than 35%, Recommend to renew Silica gel (During Transformer outage)

