

INSPECTION & MAINTENANCE OF TRANSFORMER AND ACCESSORIES:

A. Overall Transformer Preventive Maintenance Report.

a. Site Name : _____

b. Capacity of Transformer : _____

c. Date of inspection : _____

Sl	Items to be inspected	Condition/Observations/Remarks
1	Physical condition of the transformer	
2	DOs/Main switch/Cut-Out	
3	LT feeders properly installed & in working conditions	
4	Cable Lugs	
5	Earthing, Earthing Leads, etc	
6	Lightening Arrestor	
7	Arching Horn	
8	Transformer Bushing	
9	Condition of Breather	
10	Condition of Silica Gel	
11	Radiators	
12	Oil level	
13	Oil leakage in any	
14	HT Terminals	
15	LT Terminals	
16	OLTC Operation Count	
17	Whether OLTC is working properly	

18	Current (Amps)	Peak Hours	a. R-phase b. Y-phase c. B-phase	
		Off-Peak Hours	a. R-phase b. Y-phase c. B-phase	
19	I R Value	a. HT-LT b. HT-E c. LT-E		
20	VCB Connections & Wiring			
21	Marsahlling Box WTI & OTI Wiring			
22	Bucholz Relay Working			
23	MOG Working			
24	Whether LT & HT Cable weights are self sustaining or weight is on the bushings			
25	Any Other Remarks			

Client Authorized Person Name :

Sign & Stamp _____

Service Engineer Sign _____