

**BANGALORE ELECTRICITY SUPPLY COMPANY****Joint Inspection report of failed Distribution Transformer**

Name of the repairing firm:

Date of Joint Inspection:

A. Details of failed Distribution Transformer:

1	Make	
2	SI No. of the Transformer	(If NNP, the AEE (O) has to assign SI No. and make of the Transformer)
3	Year of manufacture	
4	Capacity in KVA	
5	Voltage ratio	
6	Location	
7	DTC code No.	
8		
9	Transformer unique ID No.	
10	% Impedancde	
11	Weight of core and winding in Kg	
12	Weight of Oil in Kg	
13	Quantitiy of Oil in litres	
14	Total weight of transformer	
15	Vector group	
16	Date of first installation	
17	Date of failure	
18	PGRS docket No & date	

B. Physical inspection report indicating conditions of each item before opening the main cover (H-Healthy, D-Damaged, M-Missing, NP-Not provided, R- Re-insulation)

Details of physical inspection		R	Y	B	N
1	HV Bushing				---
2	HT Terminals rod				
3	LT Bushing				
4	LT Terminal rod				
5	HT bushing cap material(Brass/Al)				
6	LT bushing cap material(Brass/Al)				
7	Breather with Silica Jel				
8	Tap gear handle				
9	Tank Nut Bolts				
10	No. and size of cocks provided				
11	Top cover gasket & other gaskets				
12	Paint(Good/required/repainting)				
13	Oil level Indicator				
14	Explosion vent diaphragm				
15	HV clamp (onepiece/three piece)				
16	AL-clamp assembling member				
17	Tank condition				

Firm representative
Name & SignatureAE/JE/Section Officer,
C, O & MSectionAsst.Exec.Engineer,
C, O & MSub-Division