



BANGALORE ELECTRICITY SUPPLY COMPANY

Analysis of Distribution Transformer failed WGP

Name of the repair Centre:

Date of Joint inspection:

1	Details of Distribution Transformer	
a	Make	
b	Capacity in KVA	
c	Sl.No.	
d	Transformer unique ID No.	
e	DTC code No.	
2	Details of previously Repaired works	
a	Name of the repair centre	
b	Work Award details	
c	Details of repair works carriedout (duly mentioning the previously repaired phase/phases if any)	
d	Cost of repairs	
3	Analysis of Transformer failure	
a	Due to failure of the same winding/bad workmanship(Y/N)	
b	Due to failure of other winding(s) (Y/N)	
c	If yes due to failure of other windings, details of failure	
4	Failure due to	
a	Over Load (If the failure is due to overload, the details of authorized and unauthorized loads connected of the transformer along with LT distribution network single line diagram)	
b	Short circuit	
c	Bad maintenance (condition of the HT/LT protection, Grounding , Lightning arrester - provided/not provided)	
d	Loss of Oil (due to leakage)	
5	Due to natural calamities	

Firm representative
Name & SignatureAE/JE/Section Officer,
C, O & MSectionAsst.Exec.Engineer(E),
C, O & MSub-DivisionAsst.Exec.Engineer(E),
M.T. Division,

Executive Engineer(E),

C, O & MDivision