

What is the Maintenance of Transformers?

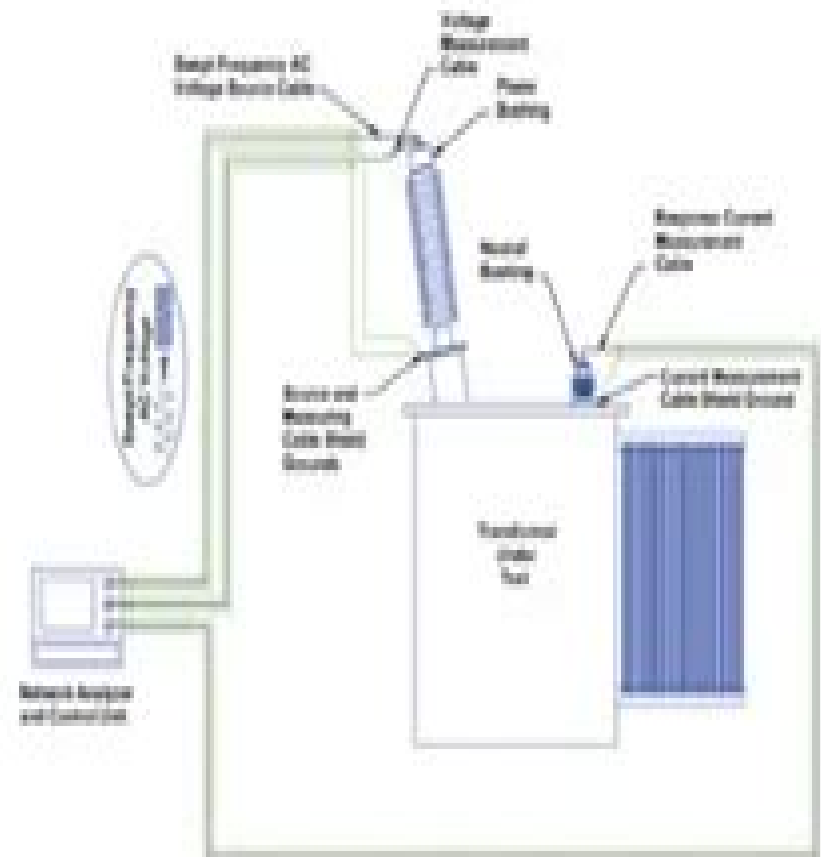
Transformers Maintenance Testing Specifications & Frequency Matrix

MAINTENANCE FREQUENCY MATRIX				
		EQUIPMENT CONDITION		
		Poor	Average	Good
Equipment Reliability Requirements	Low	10	10	20
	Medium	0.50	10	10
	High	20	0.50	0.75

NETA's matrix is to be used as a guide only and in conjunction with the inspections and tests below.

DESCRIPTION	VISUAL	VISUAL & MECHANICAL	VISUAL, MECHANICAL & ELECTRICAL
Small Dry-Type Transformers	2	12	36
Large Dry-Type Transformers	1	12	24
Liquid-Filled Transformers	1	12	24
Sampling	-	-	12

Multiply the above inspection and test values (listed in months) with the NETA frequency matrix for help determining a quality electrical preventive maintenance program.



Electrical 4 U

Distribution Transformer Maintenance Manual

M Mark



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