


TEST REPORT ON INSULATION RESISTANCE LEVEL AND DIELECTRIC STRENGTH		 Cantal Switchgear <small>A Cantal Company</small>	Page 1 of 1
			Effective Date : 02 May 2024
			ISO 9001:2015 ISO 45001:2018
Form No.	T02/00		

Project			
Location			
Equipment Name			
Equipment Ref. No.			
Rated Voltage (Volts)		Operating Frequency (Hertz)	
Rated Current (Ampere)		Rated Short Circuit (Ampere)	

INSULATION RESISTANCE LEVEL TEST AT 500V DC (Req'd > 1 Mohm)			DIELECTRICS STRENGTH TEST AT 2kV FOR 60 sec (Req'd < 30 mA)			
Between Phases	Mohm		Between Phases	Leakage Current (mA)	Results (please tick)	
	Before 2kV Test	After 2kV Test			Passed	Failed
L1 & E			L1&L2L3NE shorted			
L2 & E			L2&L1L3NE shorted			
L3 & E			L3&L1L2NE shorted			
N & E			N&L1L2L3E shorted			
L1 & N			Tested By : _____ (Name / Signature / Date) Witnessed By : _____ (Name / Signature / Date)			
L2 & N						
L3 & N						
L1 & L2						
L2 & L3						
L3 & L1		