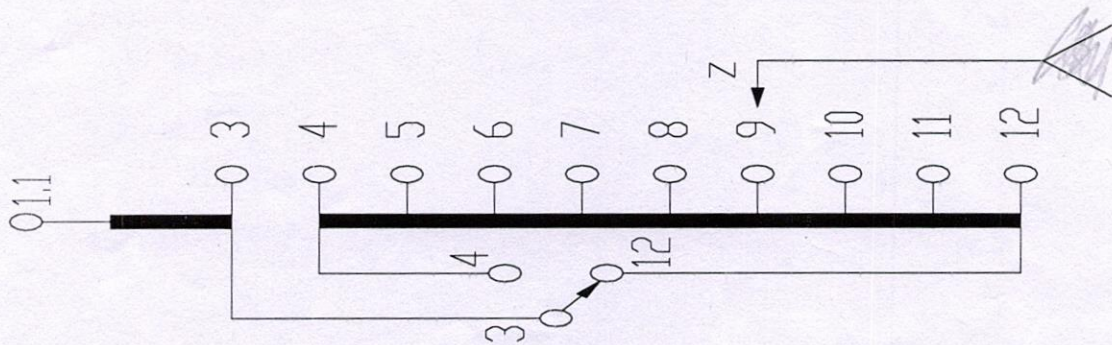


ANNEXURE-3

DATA SHEET FOR INTERNAL TANK ON LOAD TAP CHANGER

1. ON Load Changer Single-Phase, Single Pole and 1500Amp(3 units) (170 KV Class)
 - (i) WINDING ARRANGEMENT : REVERSING
 - (ii) OPERATING POSITION : 17 POSITION
 - (iii) DIRECTION OF POWER FLOW : BI-DIRECTIONAL
2. OLTC TYPE : HIGH SPEED TRANSITION RESISTOR
3. OLTC RATED CURRENT : 1500 AMP
4. **WINDING DIAGRAM**



5. OLTC TEST DATA :

Test Voltage in kV	For 170KV highest system voltage	Between phases	Tap To Earth	Across Range	Between tap
Power frequency 50Hz	325	--	325	105	20
Impluse (1.2/50) Micro Sec.	750	--	750	490	90

7/10/06/20
(विनय क० सिंह भदौरिया)
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