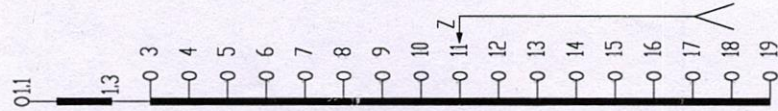


ANNEXURE-4**DATA SHEET FOR INTERNAL TANK ON LOAD TAP CHANGER**

1. ON Load Changer Three-Phase, Single Pole and 600 Amp (72.5 KV Class)

- (i) WINDING ARRANGEMENT : LINEAR
- (ii) OPERATING POSITION : 17 POSITION MAX.
(PROVISION ON DEMAND SUCH THAT ANY NUMBER OF STEPS CAN BE USED)
- (iii) DIRECTION OF POWER FLOW : BI-DIRECTIONAL
2. OLTC TYPE : HIGH SPEED TRANSITION RESISTOR
3. OLTC RATED CURRENT : 600 AMP
4. WINDING DIAGRAM

**5. OLTC TEST DATA :**

Test Voltage in kV	For 72.5KV highest system voltage	Between phases	Tap To Earth	Across Range	Between tap
Power frequency 50Hz	140	82	140	82	20
Impluse (1.2/50) Micro Sec.	350	350	550	350	90

For
 7/10/06/20
 (विद्युत कर्म विभाग, भदौरिया)
 (विभाग क्र. 3 BHADOURIA)
 उप निरीक्षक (वि.सं.ई.)
 Dy. Manager (I.R.E.)
 बि.सं.ई. विभाग, झांसी
 B.H.E.L., JHANSI