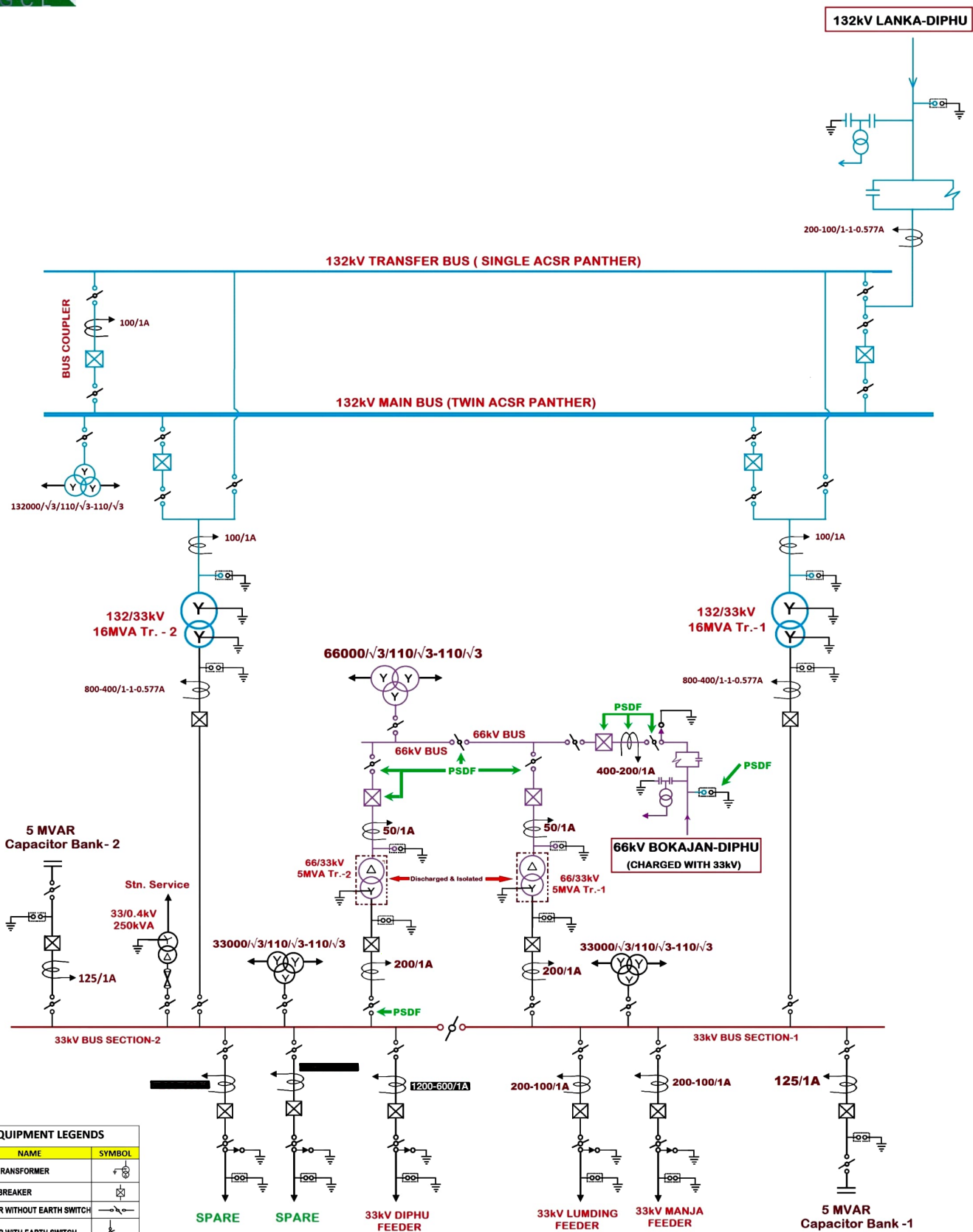




# ASSAM ELECTRICITY GRID CORPORATION LIMITED

## SINGLE LINE DIAGRAM OF 132/33kV GRID SUB-STATION, AEGCL, DIPHU.



EQUIPMENT LEGENDS		
Sl	NAME	SYMBOL
1	POWER TRANSFORMER	
2	CIRCUIT BREAKER	
3	ISOLATOR WITHOUT EARTH SWITCH	
4	ISOLATOR WITH EARTH SWITCH	
5	CURRENT TRANSFORMER	
6	POTENTIAL TRANSFORMER	
7	LIGHTNING ARRESTER	
8	WAVE TRAP	
9	CAPACITOR VOLTAGE Tr. (CVT)	
10	D.O. FUSE	