

PROTECTION LOGIC DIAGRAM

REV	DATE	Remarks
Rev 00	08.01.2024	Initial Release

STANDARD PROTECTION DIAGRAMS
PROTECTION LOGIC DIAGRAM
&
CT & VT CONNECTION DIAGRAM



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Standardized Protection Drawings

Sl. No	Description	Status	Rev No	Remarks
PROTECTION TRIP LOGIC DIAGRAM				
1	PROTECTION TRIP LOGIC DIAGRAM - LINE (ONE AND HALF)	Released	Rev 00	
2	PROTECTION TRIP LOGIC DIAGRAM - LINE (DM & DMT)	Released	Rev 0	
3	PROTECTION TRIP LOGIC DIAGRAM - 400/220KV ICT	Released	Rev 0	
4	PROTECTION TRIP LOGIC DIAGRAM - 765/400KV ICT	Released	Rev 0	
5	PROTECTION TRIP LOGIC DIAGRAM - BUS REACTOR	Released	Rev 0	
6	PROTECTION TRIP LOGIC DIAGRAM - NON SWITCHABLE LINE REACTOR	Released	Rev 0	
7	PROTECTION TRIP LOGIC DIAGRAM - SWITCHABLE LINE REACTOR	Released	Rev 0	
8	SPARE SELECTION LOGIC - TRANSFORMER	Released	Rev 0	
9	SPARE SELECTION LOGIC - REACTOR	Released	Rev 0	
CT & VT CONNECTION DIAGRAM				
1	CT & VT CONNECTION - LINE - ONE AND HALF	Released	Rev 0	
2	CT & VT CONNECTION - LINE - DMT	Released	Rev 0	
3	CT & VT CONNECTION - LINE - SERIES REACTOR	Released	Rev 0	
4	CT & VT CONNECTION - 1 PHASE - LINE SWITCHABLE REACTOR	Released	Rev 0	
5	CT & VT CONNECTION - 3 PHASE - LINE SWITCHABLE REACTOR	Released	Rev 0	
6	CT & VT CONNECTION - 1 PHASE - LINE NON SWITCHABLE REACTOR	Released	Rev 0	
7	CT & VT CONNECTION - 3 PHASE - LINE NON SWITCHABLE REACTOR	Released	Rev 0	
8	CT & VT CONNECTION - 1 PHASE - ICT	Released	Rev 0	
9	CT & VT CONNECTION - 3 PHASE - ICT	Released	Rev 0	
10	CT & VT CONNECTION - 1 PHASE - BUS REACTOR	Released	Rev 0	
11	CT & VT CONNECTION - 3 PHASE - BUS REACTOR	Released	Rev 0	