

REPORTING OF OPERATIONAL EVENT / ACCIDENT
As Per IEGC 2010 & MPRGC 2005

Sr.No	Details of tripping Incident	Description
01	Time & date of event / tripping / disturbance	22:30 & 07.04.16
02	Location	220 KV S/S MALANPUR
03	Plant and / or equipment directly involved (Line / Transformer /Unit)	(1)160 MVA X-mer I, Make-BHEL,
		(2) 160 MVA X-mer II ,Make-CGL,
		(3) 40 MVA X-mer BHEL
		(4) 50 MVA X-mer BBL
		(5) 132 KV Malanpur to Mehgaon
		(6) 132 KV Malanpur to Banmore - I
		(7) 132 KV Malanpur to Banmore -II
		(8) 132 KV Malanpur to Ambah, Badagaon
		(9) 132 KV Malanpur to Morar
04	Description and cause of event	R-ph CT SCT-make of 220KV Bus-coupler-II(Load of 220KV PGCIL-I ckt, as PGCIL-I CB Over hauling work is in progress) failed at 220KV S/s Malanpur Bus-Bar protection Zone-I & Zone-4 operated.
05	Aritecedant conditions of load and generation, including frequeency, vottage and time flows in the affacted area at the time of tripping (Freq. S/D,Line & transformer O/L,O/V etc)	SEE TABLE NO. 1
06	Post occurrence position (Freq. S/D,Line & transformer O/L,O/V etc)	SEE TABLE NO. 2
07	System and areas affected	Same as Point No. 3
08	Damage to equipment , if any	na
09	Supply Interrupted (MW & MWh), if applicable,	179MW
10	Amount of Generation lost (MW & MWh), if applicable,	N/A
11	Altermete Supply arrangment if arranged	NIL
12	Estimate of actual time to return service	Restoration made after thorrow check
13	All relevant system data including copies of boord of all recording instruments including DR,ER,DAS,etc.	ENCLOSED
14	Sequence of tripping with time.	See Table No. 3
15	Details of relay flags.	See Table No. 3
16	DR / EL Files	-
17	Remedial measure.	-
18	Recommendations for future improvement repteat incident	-
19	Any other information	-

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