



Power System Operation Corporation Limited
Western regional Load Despatch Centre
FLASH REPORT

MESSAGE NO- LD/08/1714

DATE:-31/08/2013

Incident: Trippings at Jetpur S/s

1. Date and Time: 31.08.13 and 11:45 HRS

2. Conditions

I. Frequency of NEW Grid

Event	Frequency	Time(hh:mm)
Pre incident	49.92	11:44
Post Incident	50.43	11:48

II. Demand Met

Sl.No	Area/Region	Demand Met(MW)
1	WR	32454
2	Gujarat	9075
3	Maharashtra	15257
4	Madhya Pradesh	4450
5	Chhattisgarh	2355
6	Goa	400
7	DD	272
8	DNH	635
9	ESIL	329

2. Reason for Tripping : Fault in 400 kv bus coupler at Jetpur S/S of GEB.

3. Areas Affected By Disturbance

Load loss of approx. 1000 MW as reported by GEB .

4. Elements affected:

III. Major Lines effected

Sr No.	Name of the Element	Outage Time	Restoration time
1	JETPUR ICT I (400/220)	11:45	12:05
2	JETPUR ICT II (400/220)	11:45	12:19
3	JETPUR ICT III (400/220)	11:45	11:53
4	220 kv SAVARKUNDLA-AMRELI I	11:45	Detail awaited
5	220kv SAVARKUNDLA-AMRELI II	11:45	Detail awaited
6	220kv JETPUR-GONDAL	11:45	Detail awaited
7	220KV JETPUR -RAJKOT	11:45	Detail awaited
8	220KV JETPUR-VASADHAR	11:45	Detail awaited
9	220 KV JETPUR-MOTIPANALI	11:45	Detail awaited
10	220 KV JETPUR-RANAVAV	11:45	Detail awaited
11	220 KV JETPUR-SARDARGARH	11:45	Detail awaited
12	220 KV JETPUR-SHAPUR	11:45	Detail awaited
13	220 KV JETPUR-JAM NAGAR I	11:45	Detail awaited
14	220 KV JETPUR-JAM NAGAR II	11:45	Detail awaited

5. Actions Taken: 400/220 KV ICT's are put back in to service . Further details are awaited from GEB.

6. Current Status: All ICT's & Complete 220 kv network was restored by 13:47 hrs

(Shift Charge Manager)



Power System Operation Corporation Limited

Western regional Load Despatch Centre

FLASH REPORT

To

S/I , NLDC

S/I,GEB,MPSEB,MSEB,CSEB,GOA,DD,DNH,NTPC,CGPL

MS, WRPC- For kind information.