



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

Msg no: 07/1347

Date: 19/07/13.

WRLDC/Jul-13

Incident: TRIPPING OF ALL THE ELEMENTS AT JETPUR

1. Date and Time: 19/07/2013 13:04 Hrs

2. Antecedent Conditions

I. Frequency of NEW Grid/SR Grid

Event	Frequency	Time(hh:mm)
Pre incident	50:26	13:00
Post Incident	50.11	13:05

II. Demand Met

Sl.No	Area/Region	Demand Met(MW)
1	WR	26270
2	Gujarat	8475
3	Maharashtra	10327
4	Madhya Pradesh	3823
5	Chhattisgarh	2571
6	Goa	245
7	DD	240
8	DNH	578

2. Reason for Tripping: Isolator of 50 MVar B/R opened at Jetpur 400/220 kv S/S

3. Areas Affected By Disturbance: NIL

4. Elements affected:

Name of line (400kv)	OUTAGE TIME	RESTORATION TIME
1.400KV CGPL-JETPUR-II	13:04	14:22
2 JETPUR-HADALA-S/C	13:04	13:20
3 JETPUR-AMRELI-S/C	13:04	13:36

<b>Name of lines/ICTs (400kv)</b>	<b>OUTAGE TIME</b>	<b>RESTORATION TIME</b>
4 JETPUR-ICT-I	13:04	13:21
5 JETPUR-ICT-II	13:04	13:25
6 JETPUR-ICT-III	13:04	13:45

**5. Actions Taken:** Immediate charging of Asoj-Amreli 400 KV-S/C and subsequently charged 220 KV system of Amreli and Jetpur

**6. Current Status:**

All 400 KV elements @ Jetpur were restored by 14:22 hrs. Details of 220kv network are yet to be received from GEB. However, there was no load loss reported by GEB.

**(Shift Charge Manager)**