



Power System Operation Corporation Limited

Western regional Load Despatch Centre

FLASH REPORT

Incident: 220 KV Bus fault at Omkareshwar (MPSEB)

1. **Date and Time:** 02.11.2015 10:50 HRS

2. **Conditions:**

I. Frequency of NEW Grid

Event	Frequency	Time(hh:mm)
Pre incident	49.97	10:48
Post Incident	50.00	10.53

II. Demand Met

Sl.No	Area/Region	Demand Met(MW)
1	WR	44655
2	Gujarat	13801
3	Maharashtra	19103
4	Madhya Pradesh	8517
5	Chhattisgarh	2497
6	Goa	306
7	DD	284
8	DNH	678

III. Major Lines effected

S I Nos.	Lines	Outage time	Syn time	Reason
1	220k.V Omkarshwar-Nimrani S/C	10:50 Hrs	11.59 Hrs	Bur bar Protection Optd
2	220k.V Omkarshwar-Burwaha S/C	10:50 Hrs	11.13 Hrs	Bur bar Protection Optd
3	220k.V Omkarshwar-Chagaon S/C	10:50 Hrs	11.45 Hrs	Bur bar Protection Optd
4	220k.V Omkarshwar-JulwaniaS/C	10:50 Hrs	12.56 Hrs	Bur bar Protection Optd
5	220k.V Omkarshwar-KhandwaS/C	10:50 Hrs	13:04 Hrs	Bur bar Protection Optd
6	Omkareshwar unit-4/65MW	10:50 Hrs	Still out	Bur bar Protection Optd
7	Omkareshwar unit-5/65MW	10:50 Hrs	Still out	Bur bar Protection Optd
8	Omkareshwar unit-7/65MW	10:50 Hrs	12.11 Hrs	Bur bar Protection Optd

3. Areas Affected By Disturbance :

“Nil”- No load Loss was reported.

4. Generation Loss reported:

Generation loss of 116MW had occurred/ reported

5. Actions Taken:

Immediately the restoration of lines and units were started. All the lines and unit 5 &7 were restored back.

5. Current Status:

All the lines and units 5&& were restored back to normal

(Shift Charge Manager)