



Power System Operation Corporation Limited

Western regional Load Despatch Centre

FLASH REPORT

WRLDC/Dec-15/

Incident:

1. Date and Time: 30/12/2015 18:29 Hrs.

2. Antecedent Conditions

I. Frequency of NEW Grid/SR Grid

Event	Frequency(Hz)	Time(hh:mm)
Pre incident	49.97	18:28
Post Incident	50.00	18:30

Maharashtra Demand: 15584 MW and Western Region Demand: 41243 MW.

2. Reason for Tripping: At 18:29 Hrs, due to Main Bus-II Protection operated due to Y Ph Breaker pole burst of 400 kV Bhusawal-Aurangabad S/C while opening on O/V.

3. Areas Affected By Disturbance: NIL

4. Generation Loss: Nil

5. Load loss : NIL.

4. Elements Affected:

Sr No.	Name of the Element	Outage Time	Restoration time
1	400 kV Bhusawal-Aurangabad S/C	18:29	S/O
2	400 kV Bhusawal-Koradi S/C	18:29	19:13
3	400 kV Bhusawal-Deepnagar S/C	18:29	19:22
4	400 kV Bhusawal-Deepnagar-I	18:29	S/O

Sr No.	Name of the Element	Outage Time	Restoration time
5	400/132 kV 200 MVA ICT-II	18:29	19:04
6	400 kV Bus-II	18:29	19:03

5. Actions Taken: 400 kV Bhusawal-Koradi S/C, 400 kV Bhusawal-Deepnagar S/C, 400/132 kV 200 MVA ICT-II, 400 kV Bus-II are restored and rest are still out.

6. Current Status: Restoration under progress. Details awaited from SLDC, Kalwa

MSETCL is requested to furnish the details of tripping along with relevant Relay indications, DR/EL.

(Shift Charge Manager)