



Power System Operation Corporation Limited
Western regional Load Despatch Centre

FLASH REPORT

MESSAGE NO- LD/05/ 559

DATE:-06/05/2014

Incident:

1. Date and Time 06/05/2014 and 03:13HRS

2. ANTECEDENT Conditions

I. Frequency of NEW Grid

Event	Frequency (Hz)	Time(hh:mm)
Pre incident	49.95	03:12
Post Incident		03:14

II. Demand Met

Sl.No	Area/Region	Demand Met(MW)
1	WR	37897
2	Gujarat	11229
3	Maharashtra	16470
4	Madhya Pradesh	5720
5	Chhattisgarh	2740
6	Goa	359
7	DD	246
8	DNH	641
9	ESIL	492

3. Elements affected:

As intimated by MSETCL SLDC, Kalwa , Bus Bar protection operated at 400 kV Koradi Bus-I at 03:13hrs/06.05.2014. Heavy stormy weather prevailed at Koradi at that time.

Sr No.	Name of the Element	Outage Time(hrs)	Restoration time(hrs)	Flow prior to tripping
1	400 kV Koradi-Koradi II S/C	03:13		163MW to Koradi-II
2	400 KV Koradi -Bhilai S/C	03:13		352MW from Bhilai

Sr No.	Name of the Element	Outage Time(hrs)	Restoration time(hrs)	Flow prior to tripping
3	400/220 kV Koradi ICT-I	03:13		56MW to 220kV side
4	400 kV Koradi-Khaperkheda-I	03:13		58MW from Khaperkheda

3. Areas Affected By Disturbance NIL.

No loads tripped. No Generation loss reported.

Further details awaited from MSETCL

4. Actions Taken: No Critical loadings observed. Restoration delayed due to stormy weather.

It is intimated that two PG isolators fell down and efforts are in progress to restore the feeders on other bus.

Murali Krishna

(Shift Charge Manager)

Distribution:

**S/I : NLDC, SLDC- GETCO, MPPTCL, MSETYCL, CSPTCL, GOA, DD, DNH, Control room: NTPC, ~~CCPA~~
AGM/GM-WRLDC, MS-WRPC**