



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

MESSAGE NO- LD/05/

DATE:-12/05/2014

Incident:

1. Date and Time: 12.05.14 and 14:57 HRS

2. ANTECEDENT Conditions

I. Frequency of Grid

Event	Frequency	Time(hh:mm)
Pre incident	49.97	14:55
Post Incident	50.19	14:59

II. Demand Met

Sl.No	Area/Region	Demand Met(MW)
1	WR	38207
2	Gujarat	11835
3	Maharashtra	16930
4	Madhya Pradesh	5311
5	Chhattisgarh	2880
6	Goa	380
7	DD	218
8	DNH	653

At 14:57 hrs Bus – I fault occurred at Padghe S/S due to conductor snapping and falling on Bus - I , resulting in tripping of 5 NO. 400 KV LINES, ICT – I , ICT – II and C’PUR HVDC Pole - I & II. No load loss reported.

3. Elements affected:

There after following lines tripped. Reason awaited:

Sr No.	Name of the Element	Outage Time	Restoration time
1	PADGHE - NAGHTHONE - II	14:57	15:36
2	PADGHE - BABLESHWAR - I	14:57	15:19
3	PADGHE - KALWA - I	14:57	15:24
4	PADGHE - KHARGAR	14:57	15:39
5	PADGHE - TARAPUR - I	14:57	15:36
6	PADGHE ICT - I	14:57	15:20
7	PADGHE - C' PUR POLE - I	14:57	15:58
8	PADGHE - C'PUR POLE - II	14:57	-
9	PADGHE ICT - II	14:57	15:25

3. Areas Affected By Disturbance

4. Actions Taken:

Restoration work started immediately and all lines were restored. C'PUR HVDC Pole - II is expected at around 17:00 hrs.

(Shift Charge Manager)

Distribution:

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