



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

MESSAGE NO- LD/05/

DATE:-15/05/2014

Incident:

1. Date and Time: 15.05.14 and 15:40 HRS

2. ANTECEDENT Conditions

I. Frequency of Grid

Event	Frequency (Hz)	Time(hh:mm)
Pre incident	49.78	15:38
Post Incident	49.83	15:43

II. Demand Met

Sl.No	Area/Region	Demand Met(MW)
1	WR	38685
2	Gujarat	12040
3	Maharashtra	17560
4	Madhya Pradesh	5285
5	Chhattisgarh	2550
6	Goa	390
7	DD	220
8	DNH	640

At 15:40 hrs, as reported by SLDC, MP, due to Bus Bar Protection Operation , all the feeders at 400 KV Bina (MP) S/S tripped. 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	400 KV BINA(MP) - BINA(PG) – I	15:40	16:56
2	400 KV BINA(MP)- BINA (PG)– II	15:40	16:58
3	400 KV BINA (M) - BINA (PG) – III	15:40	17:11
4	400 KV BINA (P) - BINA (PG) – IV	15:40	17:12
7	400 KV BINA – BHOPAL - I	15:40	15:59
8	400 KV BINA – BHOPAL - II	15:40	STILL OUT
9	BINA (MP) ICT – I 400/220 KV	15:40	16:50
10	BINA (MP) ICT – II 400/220 KV	15:40	16:01
11	BINA (MP) ICT – III 400/220 KV	15:40	16:02
12	220 KV BINA (MP) - BINA (JP)	15:40	17:25
13	400 KV BINA - BINA(JP)	15:40	17:58

3. Areas Affected By Disturbance : Nil

4. Actions Taken:

Supply was restored by charging 400 KV Bhopal – Bina – I at 15:59 hrs and subsequently all the elements were restored. Detailed report is awaited from SLDC, MP.

(Shift Charge Manager)

Distribution:

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