



Power System Operation Corporation Limited

Western regional Load Despatch Centre

FLASH REPORT

WRLDC/June'16/GI No.1

Incident: Tripping's at 400 kV ISP (MPPTCL)

1. **Date and Time:** 04/06/2016 at 12:17 Hrs.

2. Antecedent Conditions

1. Frequency of NEW Grid/SR Grid

Event	Frequency	Time(HH:MM)
Pre incident	50.02	12:16 HRS
Post Incident	49.99	12:18 HRS

2. **Reason for Tripping:** Outage on 400 kV ISP BUS I along with 400 kV Indore-ISP-I availed at 06:30 Hrs for maintenance works. At 12:17 Hrs while transferring the feeders onto BUS I after completing the outage the feeders 400 kV Satpura-ISP S/C, 400 kV ISP-Nagda S/C and 400 kV ISP-Indore-II tripped. One running unit at ISP also tripped. Reason awaited.

3. **Areas Affected By Disturbance:** No interruption of power; Generation loss: 100MW; No critical loading observed.

4. Elements affected:

Feeder	Voltage	Tripping time	Restoration time
400 kV Satpura-ISP S/C	400kv	12:17 Hrs	Attempted charging but didn't hold due to high voltage
400 kV ISP-Nagda S/C	400 kV	12:17 Hrs	STILL OUT
400 kV ISP-Indore-II	400 kV	12:17 Hrs	13:50 Hrs
ISP UNIT 6 (125 MW)	400 KV	12:17 Hrs	STILL OUT

5. **Actions taken:** ISP-Indore-II restored at 13:50 Hrs. Other cks restoration is in progress.

MP SLDC is requested to submit the details of the event along with DR and EL files.

Murali Krishna G

(Shift ChargeManager)