



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

WRLDC/October-2016/GII

Incident: TRIPPING AT 220kV JABALPUR(SUKHA)

1. Date and Time: 23/10/2016 21:55Hrs

2. Antecedent Conditions

1. Frequency of NEW Grid/SR Grid

Event	Frequency(Hz)	Time(hh:mm)
Pre incident	50.11	21:54
Post Incident	50.12	21:56

2. Reason for Tripping: LBB operated on Bus-I at 220kV Jabalpur(Sukha) of Jabalpur ICT-I which tripped on Y-phase supervision relay operated at 220kV side

3. Areas Affected By Disturbance: No load interruption, No generation loss and No critical loading observed.

4. Elements affected:

Feeder/ICT	Tripping time (hh:mm)	Restoration time(hh:mm)	Remarks
400/220kV ICT-I at Jabalpur(Sukha)	21:55	00:38	Y-phase supervision relay operated
220kV Jabalpur(Sukha)-Panagar-I	21:55	00:18	LBB operated on 220kV side
220kV Jabalpur(Sukha)-Narsinghpur-I	21:55	00:23	LBB operated on 220kV side
220kV Jabalpur(Sukha)-Jabalpur-I	21:55	00:24	LBB operated on 220kV side

5. Actions Taken:

Entire yard was checked and no abnormality found. Bus-I was normalized through Bus coupler and the tripped feeders were normalized one after one.

6. Current Status:

All Feeders and ICT are restored.

SLDC MP is requested to intimate the details of tripping along with relevant relay/window indications, DR/EL and also requested to submit flash report of the incident.

K.Muralikrishna

(Shift Charge Manager)