



# Power System Operation Corporation Limited

## Western regional Load Despatch Centre

### FLASH REPORT

WRLDC/APRIL/GI No.2

**Incident:** BUS BAR protection operated on 400 KV BUS -II at Indore(MP) S/S due to R-Ph CT of 315 MVA Xmer burst at 400 kV Indore.

**1. Date and Time:** 18/03/2016 at 01:22 Hrs.

#### 2. Antecedent Conditions

1. Frequency of NEW Grid/SR Grid

Event	Frequency	Time(HH:MM)
Pre incident	49.99	01:20 HRS
Post Incident	49.99	01:22 HRS

**2. Reason for Tripping:** At 01:22 Hrs, R-Phase CT burst due to fire, due to bus bar protection of Bus-II operated resulting in tripping of feeders connected to Bus-II.

**3. Areas Affected By Disturbance:** Load loss Nil.

**4. Elements affected:**

Feeder	Tripping time	Restoration time
400/220 kV 315 MVA ICT-II	01:22 Hrs	02:06 Hrs
400 kV Indore-Itarsi-II	01:22 Hrs	02:03 Hrs
400 kV Indore-Indore (PG)-II	01:22 Hrs	02:14 Hrs
400 kV Indore-Asoj-II	01:22 Hrs	02:19 Hrs
400 kV Indore-Asoj-I	01:22 Hrs	02:26 Hrs
400 kV Indore-ISP-II	01:22 Hrs	02:21 Hrs

**5. Actions taken:** All tripped elements are restored.

(Shift Charge Manager)