



# Power System Operation Corporation Limited

## Western regional Load Despatch Centre

### FLASH REPORT

WRLDC/June-2016/GI

Incident: Tripping of 400KV Chorania Bus-I

1. Date and Time: 17/06/2016 17:56Hrs

#### 2. Antecedent Conditions

1. Frequency of NEW Grid

Event	Frequency(Hz)	Time(hh:mm)
Pre incident	50.13	17:55
Post Incident	50.15	18:00

2. Reason for Tripping: Bus Bar protection operated on Main Bus-I at 400kV Chorania (GETCO) S/S due to blast of B phase CB of 400KV Chorania-Asoj- ckt-1 at Chorania end and all the connecting elements tripped.

3. Areas Affected By Disturbance: Nil. No critical loadings observed.

No Load loss. No generation loss.

#### 4. Elements affected:

Feeder	Tripping time (hh:mm)	Restoration time(hh:mm)
400 kV Chorania Main bus-I	17:56	18:28
400/220 ICT-III at Chorania	17:56	19:19
400/220 ICT-I at Chorania	17:56	18:45
400kV Chorania-Ranchhorpura-1	17:56	19:03
400kV Chorania-CGPL-1	17:56	18:49
400kv Chorania-Kosamba-1	17:56	19:09
400kv Chorania-Amreli	17:56	18:59
400kv Bus Coupler	17:56	18:28

**5. Actions Taken: All elements taken into service except 400KV Chornia-Asoj- ckt-1.**

**6. Current Status:**

**400KV Chornia-Asoj- ckt-1 is being taken through TBC at Chorania as reported by SLDC,Gujrat.**

Details report is awaited by SLDC,Gujrat.

R.K.Bhoi

**(Shift Charge Manager)**