



Power System Operation Corporation Limited

Western regional Load Despatch Centre

FLASH REPORT

WRLDC/Nov/GD1

Dt:28.11.15

1. Date and Time: 27/11/15 23:35

2. Antecedent Conditions

I. Frequency of NEW Grid/SR Grid

| Event | Frequency | Time(hh:mm) |
|---------------|-----------|-------------|
| Pre incident | 50.0 | 23:34 |
| Post Incident | 50.1 | 23:42 |

2. Reason for Tripping: At 23:35 hrs, LINE PT Of B-Phase 220KV Badod Sakatpur Burst at Badod end . Bus bar Protection Operated causing tripping of all elements at 220KV Badod and Loss of supply.

3. Areas Affected By Disturbance: LOAD LOSS: NIL/GENERATION LOSS:NIL(As informed by SLDC)

4. Elements affected:

| Element (Badod) | Line Flow at Tripping Time | Tripping Time | Restoration Time |
|------------------------|----------------------------|---------------|------------------|
| 160 MVA 220/132 XFMR-1 | +29 | 23:35 HRS | 00:33 HRS |
| 160 MVA 220/132 XFMR-2 | +29 | 23:35 HRS | 00:40 HRS |
| 220KV Badod Sakatpur | -39 | 23:35 HRS | S/O |
| 220KV Badod Modak | +18 | 23:35 HRS | 01:33 HRS |
| 220KV Badod Ujjain 1 | -21 | 23:35 HRS | 00:30 HRS |
| 220KV Badod Ujjain 2 | -21 | 23:35 HRS | 00:30 HRS |

Export/Import: (+)/(-)

5. Actions Taken: Supply was extended to Badod 220 KV via 220KV Ujjain-Badod Lines.

SLDC MP & Rajasthan are requested to forward the relay indications/DR/EL for detailed analysis of the event.

(Shift Charge Manager)

CC: 1.SLDC Maharashtra/MadhyaPradesh/Chattisgarh/Gujarat/GOA/DD/DNH

2.SCM NRLDC/NLDC

3.MS(WRPC), GM WRLDC,AGM WRLDC