

Flash Report : SLDC/STU/Users/Transmission agency/Generators

Agency Name/Month-Year/GD or GI- Number

Name of Incident: .

1. Date and Time: 06.09.2016 / 21.17

2. Antecedent Conditions

I. Frequency of NEW Grid/SR Grid

Event	Frequency	Time(hh:mn)
Pre incident	49.98	21.16
Post Incident	50.03	21.18

II. Demand Met - MW

• State Generation - MW

3465 MW

MP 1545 - [3374]

Thermal-1044, Hydel - 2013, RE-40

• State Load - MW

6748 MW (demand)

3. Event Description: Event and Likely cause as reported by SLDC and as observed.

Bus bar protection operated at 220kv s/s shivpuri (MPPTCL) due to opening of jumper of 220kv shivpuri - Bina (MPPTCL) ckt.

4. Lines/ICT/Units tripped and Restoration

Lines/ICT/Unit Tripped	Load prior to fault	Tripping time	Restoration Time
220kv Bina(MP)-shivpuri	113 MW	21.17	22.33
220kv Bina(Pr)-Shivpuri	115 MW	21.17	22.50
220kv Shivpuri-Sabalgarh-I	69 MW	21.17	22.46
220kv Shivpuri-Sabalgarh-II	69 MW	21.17	-
(160MVA Xmer I & II at 220kv shivpuri)	44 & 44 MW	21.17	22.33
(160MVA Xmer I & II at 220kv s/s Sabalgarh)	68 & 68 MW	21.17	22.37 & 22.36
132kv Sabalgarh - Sheopur kalam Tap	42 MW	21.17	23.36

5. Areas Affected By Disturbance:

220kv s/s Shivpuri

220kv s/s Sabalgarh

132kv s/s Sheopur kalam, Vijaypur, Baroda

6. Load Loss : 228 MW

7. Generation Loss :
—

8. SUPPLY RESUMED FROM

220kv shipuri - Bina ~~(M)kt~~ charged through
Bus - complex at shipuri
and also 122kv supply
extended to shipuri & Sabalgarh, at
21.27 hrs and 21.20 hrs respectively.

Shift Charge Manager



SHIFT INCHARGE
State Load Despatch Centre
MPPTCL, Jabalpur