

To;
The SCE, WRLDC Mumbai

Please find herewith preliminary occurrence report.

Incident: Tripping of 220 KV Akromota Bus 1 & 2

Date & Time; 25.05.16, 22.32 hrs

Frequency: 50.00 HZ preincident
50.00 Hz Post incident

Reason of Tripping: Tripping of lines 220KV Akromota-Nakhatrana 1&2 and 220 KV Akrimota-KLTPS 1&2 at Akromota end.

No breaker tripping at Nakhatrana end for both the lines.
KLTPS end Zone 2, Y Phase tripping.

Load Loss: Nil

Generation Loss: 78 MW (AKLTPS - 1 already in outage from 24.05.16, 00:26 hrs, AKLTPS - 125 MW tripped with lines tripping)

Elements Effected : 1) 220 KV Akromota - Nakhatrana line NO: 1 Tripped @ 22.32, Restored @ 22:59 hrs

2) 220 KV Akromota - Nakhatrana line NO: 2 Tripped @ 22.32

3) 220 KV Akromota - KLTPS line NO: 1 Tripped @ 22.32

4) 220 KV Akromota - KLTPS line NO: 2 Tripped @ 22.32

Action Taken: 1) PMU Data shows max y phase current of the order of 500 Amp.

2) Charging code issued to restore 220 KV Akrimota-Nakhatrana line 1 breaker at Akromota End.

3) Charging code issued for bus coupler at Akrimota end @ 23:06 hrs.

Current Status: 1) Auxiliary supply restored at Akrimota End, Both 220 KV Bus charged at Akrimota End. Rest elements

restoration activity under progress including Unit restoration.

This is for your information and further needful

SCE, SLDC Gujarat

Cfwcs to;

1) The CE, SLDC Gujarat ___ FYKI

2) The SE, OP/SCADA, SLDC Gujarat ___ FYKI

Cc to

1) The EE, MIS, SLDC Gujarat ___ FYI and further needful