

भारत सरकार
उत्तर क्षेत्रीय विद्युत समिति
18-ए, श.जीत सिंह मार्ग, कटवारिया सराय,
नई दिल्ली- 110016
Government of India
Northern Regional Power Committee
18-A, S. Jeet Singh Marg, Katwaria Sarai,
New Delhi-110016

No. NRPC/ OPR/101/01/2016/10989 - 11007

Dated: 01st December, 2016

To

As per list

Sub: Multiple lines tripping and generation loss on 30.11.2016 – meeting notice.

Sir,

At 06.02hr on 30.11.2016, there was tripping of all running machines of Anpara A, B, C & D resulting generation loss of 2300MW. This was consequent to tripling of following transmission lines:

- 400kV Singrauli-Anpara
- 400kV Anpara-Mau
- 400kV Anpara-Sarnath 1&2
- 400kV Anpara-Anpara C 1&2
- 400kV Anpara-Anpara D 1&2
- 400 kV Sarnath-Varanasi 1&2
- 400kV Azamgarh-Sarnath
- 400kV Anpara-Obra
- 400kV Anpara-Anpara-D

On Same day, Talwandi Sabo unit- III tripped at 06:48Hrs & resulted into generation loss of 300 MW, and Unit I & II tripped at 07:24 Hrs which lead to further the generation loss of 1000 MW. Following transmission lines had also tripped:

- 400kV T.Sabo – Dhuri ckt-I (6:33) & ckt-II (6:24)
- 400kV T.Sabo – Muktsar Ckt-I (7.37) & ckt-II (7.24)
- 400kV T.Sabo – Nakodar (6:42)
- 400kV T.Sabo – Moga (6:48)
- 400kV Makhu-Amritsar ckt-2 (8:56)

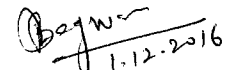
The tripping of lines is prima facie due to fog.

In this connection, Member Secretary, NRPC will take a meeting on 05.12.2016 at 11:00 hrs to deliberate the measures to avoid such trippings in ensuing winter season.

You are requested to designate officers concerned with data regarding these incidents such as type of insulators affected, cleaning record if conventional insulators were affected and action planned. Information about progress of insulator replacement/cleaning on all transmission lines should also brought. The issues regarding scheduling and despatch strategy would also be deliberated.

Kindly make it convenient to attend the meeting.

Yours Faithfully


1.12.2016
(B.S. Bairwa)

Executive Engineer

Mailing List

1. Director (Operation),Power Grid Gurgaon-122001(0124-2571802)
2. Member (Power) BBMB, Chandigarh, Fax No 0172- 5011755
3. Director (Operation) DTL, New Delhi Fax No 011 23232721
4. Director(Technical) PSTCL, Patiala Fax No 0175-2304017
5. Director (Operation) UPPTCL, Lucknow Fax No 0522- 2286476
6. Director (Technical) HVPNL, Panchkula Fax No 0172-2585266
7. Director(Technical) RRPVNL, Jaipur Fax No 0141- 2740920
8. CEO, POWERLINKS Transmission Limited, New Delhi, Fax-011-45459555
9. GM (O&M), POWERGRID, NR-I 011-26560190
10. GM (O&M), POWERGRID, NR-II 0191-2477413
11. VP(O&M), Adani Power Ltd. 07925557176
12. GM(O&M) Aravali Power Company 01251-266326
13. GM PKTCL ,Gurgaon 0124-3917995
14. Chief Engineer (SLDC), PSTCL, Patiala, Punjab Fax: 0175-2365340
15. Executive Director (SLDC),Delhi Transco Limited,New
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