

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

No. NRPC/OPR/107/03/2012/

Dated: 28.08.2012

To:

- (i) Director (Operation) NTPC, Fax. No. 011-24361018
- (ii) Director (Operation), POWERGRID, Fax. No. 95124-2571914
- (iii) General Manager, NRLDC, Fax. No. 011-26852747/26853082
- (iv) Member Secretary, WRPC, Mumbai, Fax. No. 022-28370193
- (v) Member Secretary, ERPC, Kolkata, Fax. No. 033- 24171358
- (vi) Director (Operation), UPPTCL, Fax. No. 0522-2286476
- (vii) Chief Engineer (PR), BBMB, Fax. No. 0172-2652820
- (viii) Director (Operation) RRVPNL, Fax. No. 0141-2740814
- (ix) Director (Operation) DTL, Fax. No. 011-23232721

Subject: Implementation of System Protection Schemes in Northern Region.

NRPC in its 17th TCC-18th meetings held on 26-27th November, 2010, had approved in principle the System Protection Schemes (SPSs) proposed by NRLDC. The issue was further discussed in the 18th TCC-20th NRPC meetings held on 28th Feb-1st March 2011 and the target dates for implementation were finalized. Since then, NRPC is regularly monitoring implementation of the schemes.

Recently, POWERGRID has pointed out following issues in implementation of SPSs.

(a) Backing down of generation as envisaged in various SPSs need to be tied up with generation companies.

- (i) SPS for Balia- Bhiwadi Stage-I : 250 MW in Singrauli-Rihand Complex and 250 MW in Kahalgaon
- (ii) SPS for Balia- Bhiwadi Stage-II : 500-750 MW in Singrauli-Rihand Complex and 250-750 MW in Kahalgaon/Barh/Farakka
- (iii) SPS for Agra Gwalior : 500 MW in Western Region
- (iv) SPS for multiple lines from Dadri : 400 MW in Dadri Thermal/ Dadri Gas

(b) Identification of feeders for shedding of loads under various SPSs.

- (i) 200 MW load at Greater Noida by UPPTCL for SPS for multiple lines at Dadri.
- (ii) 300 MW load at Samayapur by BBMB for SPS of transformers at Ballabhgarg.
- (iii) 300 MW load each at Bhiwadi and Bassi by RRVPNL for SPS of transformers at Bhiwadi and Bassi.
- (iv) 300 MW load at Maharani Bagh by DTL for transformer Protection at Maharani Bagh.

In view of the recent grid disturbances, there is need to sort out above mentioned issues so that the SPSs can be implemented at the earliest. For this purpose, **a meeting will be held at**

11.00 hours on Wednesday, the 05th September, 2012 in the Conference Hall of NRPC Secretariat, New Delhi. You are requested to nominate suitable officers for the aforesaid meeting.

Yours faithfully,

-Sd/-

(P.K.Pahwa)

Member Secretary