

**POWER SYSTEM OPERATION CORPORATION LIMITED**  
**NORTHERN REGION LOAD DESPATCH CENTRE, NEW DELHI**

**Flash Report Dated 19.11.2011, 0800 hrs**

**Sub: Tripping of transmission elements in NR during foggy weather conditions**

Tripping of multiple transmission elements have been reported in parts of northern regional grid, during foggy weather conditions in the night of 18 -19 November 2011.

**A. The details of 400 kV & 220 kV transmission lines reported to have been tripped during the night are as follows:**

400 kV transmission lines

S.No	Line	Tripping time	Restoration time
1	Meerut-Kaithal-II	01:43	02:03
2	Meerut-Kaithal-I	03:04	06:08
3	Baspa-Karcamwangtoo-II	03:15	05:55
4	Muradnagar-Muzaffarnagar	03:29	04:10
5	Agra - Muradnagar	03:50	Still Out
6	Bareilly- Mandola-I	04:06	07:00
7	Bareilly- Mandola-II	04:10	Still Out
8	NJPC-Karchamwangtoo-II	04:21	05:18
9	Abdulapur – Sonpath-I	04:52	Still Out
10	Agra - Unnao	04:54	05:22
11	Anpara – Sarnath-I	05:40	Under breakdown
12	Anpara- Mau	07:13	Still Out
13	Obra- Sultanpur	07:48	Still Out

220 kV transmission lines

S.No	Line	Tripping time	Restoration time
1	Moradabad-Sambhal	06:10	Still Out
2	NAPP- Sambhal	06:10	Still Out
3	NAPP- Khurja-I	06:29	Still Out
4	Badarpur-Noida sec 20	06:47	07:15

**B. The details of 400 kV & 220 kV transmission lines reported to have been opened on high voltage condition are as follows:**

400 kV transmission lines

S.No	Line	Opening time	Restoration time
1	Dehar-Bhiwani	21:55(18.11.2011)	Still Out
2	NJPC – Nallagarh- II	22:01(18.11.2011)	06:31

3	Chamera-Jalandhar - I	00:10	07:03
4	Jalandher – Moga - I	00:13	07:08
5	Nallagarh-Patiala - II	02:10	06:48
6	Moga-Bhiwadi-I	02:20	Still Out
7	Meerut – Kaithal - II	02:37	Still Out
8	Abdulapur – Sonpath-II	04:14	Still Out
9	Lucknow – Balia - I	05:09	Still Out

220 kV transmission lines

S.No	Line	Opening time	Restoration time
1	AD hydro-Nalagarh-I	22:09(18.11.2011)	06:50

**C. Present system condition:**

A number of lines are still out and efforts are being made to gradually restore the same. Rest of Northern Grid is secure.

Shift Charge Manager

**Distribution: as per list**

1. SLDC-PSEB/HVPSNL/HPSEB/RRVPSNL/UPPCL/DTL/PDD J&K/UT Chandigarh
2. NPSD/WRLDC/NERLDC/SRLDC/ERLDC
3. NTPC-NR Lucknow, NTPC-NCR Noida, NHPC Faridabad, THDC Tehri, SJVNLJhakri, BBMB Chandigarh, NAPS, RAPS-A, RAPS-B
4. ED(NR-I)/ED(NR-II)/ED(SO),POWERGRID
5. Director /(Opeartion)(Projects), POWERGRID/CEO, POSOCO
6. Member Secretary NRPC/Member (GO) CEA/Director (OM) Ministry of power