

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

**Flash Report Dated 20-DEC-2011**

**Sub: Tripping of transmission elements due to fog during last night.**

**A. The details of 400 kV & 220 kV transmission lines and 400/220 KV ICTs reported tripped during the night are as follows:**

**Details of Transmission Elements under Forced Outages :-**

S.No	Element Name	Type	Voltage Level	Owner	Outage		Revival	Revival Time	Reason / Remarks
					Date	Time	Date		
1	Jhajjar - Daulatabad - I	Line	400 kV	HVPNL	20-12-2011	2:46	*		Dense fog.
2	Jhajjar - Daulatabad - II	Line	400 kV	HVPNL	20-12-2011	2:46	*		Dense fog.
3	Meerut - Kaithal - I	Line	400 kV	PGCIL	20-12-2011	2:42	20-12-2011	3:01	Dense fog.
4	Bareilly - Unnao - II	Line	400 kV	UPPCL	20-12-2011	2:42	*		Dense fog.
5	Bareilly - Unnao - I	Line	400 kV	UPPCL	20-12-2011	3:19	20-12-2011	3:29	Dense fog.
6	Bawana - Abdullapur - I	Line	400 kV	PGCIL	20-12-2011	3:20	20-12-2011	3:29	Dense fog.
7	Anpara - Sarnath - I	Line	400 kV	UPPCL	20-12-2011	5:16	20-12-2011	5:42	Dense fog.
8	Korcham - BASPA - II	Line	400 kV	JP Ass.	20-12-2011	3:48	*		Dense fog.
9	Korcham - NJPC - II	Line	400 kV	JP Ass.	20-12-2011	3:48	*		Dense fog.
10	Moga - Bhiwadi - I	Line	400 kV	PGCIL	20-12-2011	3:57	*		Dense fog.
11	Khedar-Fatehabad-II	Line	400 kV	HVPNL	20-12-2011	06.19	*		Dense fog.
12	Khedar-Kirori-I	Line	400 kV	HVPNL	20-12-2011	06.19	*		Tripped at Khedar end.
13	Khedar-Kirori-II	Line	401 kV	HVPNL	20-12-2011	06.19	*		Tripped at Khedar end.
14	FGPP - Palla - I	Line	220 kV	PGCIL	20-12-2011	0:36	20-12-2011	1:24	Tripped at FGPP end.
15	Bahadurgarh - Majra - I	Line	220 kV	HVPNL	20-12-2011	0:52	20-12-2011	1.58	Dense fog.
16	Bahadurgarh - Majra - II	Line	220 kV	HVPNL	20-12-2011	0:52	*		Dense fog.
17	Panipat - Narela - I	Line	220 kV	BBMB	20-12-2011	1:41	20-12-2011	2:17	Dense fog.
18	Panipat - Narela - I	Line	220 kV	BBMB	20-12-2011	2:18	*		Dense fog.
19	Panipat - Narela - II	Line	220 kV	BBMB	20-12-2011	2:48	*		Dense fog.
20	Panipat - Narela - III	Line	220 kV	BBMB	20-12-2011	2:18	*		Dense fog.
21	Mandola - Narela - I	Line	220 kV	DTL	20-12-2011	4:48	20-12-2011	05.30	Dense fog.
22	Mandola - Narela - II	Line	220 kV	DTL	20-12-2011	4:48	20-12-2011	05.30	Dense fog.
23	BTPS - Mehrauli - II	Line	220 kV	DTL	20-12-2011	4:42	20-12-2011	06.53	Dense fog.
24	BTPS-Okhla-II	Line	220 kV	DTL	20-12-2011	05.55	20-12-2011	06.27	Dense fog.
25	Mandola - Narela - I	Line	220 kV	DTL	20-12-2011	06.50	*		Dense fog.

\*-Line still under outage NA - Not Available

**B. Generation affected :**

Panipat # 6 (210 MW) tripped on jerk in system.  
Panipat # 2 (110 MW) tripped on jerk in system.  
Khedar #2(600MW) tripped on jerk in system.

**C. Load Affected:**

NIL

**D. Open Access transactions affected**

No curtailment

**E. Present system condition:**

Normal

**Shift Charge/ Manager**

**Distribution: as per list**

- 1 SLDC-PSEB/HVPNL/HPSEB/RRVNL/UPPCL/DTL/PDD J&K/UT Chandigarh
- 2 NPSD/WRLDC/NERLDC/SRLDC/ERLDC
- 3 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
- 7 Director (OM)/Joint Secretary (OM)/Joint Secretary (Trans) Ministry of power