



पॉवर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड
राष्ट्रीय भार प्रेषण केंद्र, नई दिल्ली

Report for previous day

Date of Reporting

9-Nov-13

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	32899	36329	31173	14765	1916	117082
Peak Shortage (MW)	1755	282	2302	350	96	4785
Energy Met (MU)	679	834	698	283	34	2528
Hydro Gen(MU)	116	51	104	40	13	324
Wind Gen(MU)	12	16	15	-----	-----	43

B. Frequency Profile (%)

Region	<49.2	49.2-49.5	49.5-49.7	49.7-49.8	<49.7	49.7-50.2	> 50.2
NEW GRID	0.0	0.0	1.1	4.4	1.1	88.4	10.5
SR GRID	0.0	0.0	6.4	16.5	6.4	92.8	0.8

C. Power Supply Position in States

Region	States	Max. Demand Met during the day (MW)	Peak hour Shortage (MW)	Energy Met (MU)	Drawal Schedule (MU)	OD(+)/UD(-) (MU)	Max OD (MW)
NR	Punjab	4192	0	80.9	45.5	2.0	243
	Haryana	5456	0	92.7	39.8	2.8	358
	Rajasthan	7728	0	162.3	67.9	-4.2	201
	Delhi	3088	0	56.8	41.8	-1.4	512
	UP	9161	1580	197.6	71.2	-4.2	268
	Uttarakhand	1441	75	28.3	18.4	1.8	167
	HP	1163	0	22.2	14.1	0.0	87
	J&K	1779	100	35.0	28.1	0.1	171
	Chandigarh	178	0	3.3	3.2	0.1	22
	Chhattisgarh	2643	9	55.8	12.3	-0.9	116
WR	Gujarat	9887	0	216.1	47.2	-0.4	396
	MP	8486	0	177.6	119.4	-4.6	146
	Maharashtra	16714	273	352.3	115.3	3.6	521
	Goa	419	0	8.4	7.7	0.0	70
	DD	235	0	5.6	5.4	0.2	18
	DNH	611	0	14.6	14.4	0.1	34
	Essar steel	187	0	3.5	4.0	-0.5	51
	Andhra Pradesh	10590	0	234.5	87.6	1.3	322
	Karnataka	7968	500	168.6	27.0	0.2	274
	Kerala	3096	300	60.6	31.4	1.7	175
SR	Tamil Nadu	10492	1502	228.7	75.3	1.6	252
	Pondy	293	0	5.8	6.8	-1.0	0
	Bihar	2280	300	42.9	39.7	0.8	380
	DVC	2520	50	55.4	-20.0	0.2	170
	Jharkhand	1031	0	19.9	14.1	-1.0	40
ER	Odisha	3363	0	62.5	7.8	-0.8	140
	West Bengal	6093	0	100.9	16.0	6.3	490
	Sikkim	132	0	1.5	1.2	0.3	23
	Arunachal Pradesh	115	3	1.7	1.3	0.4	62
NER	Assam	1149	12	20.3	12.3	2.9	190
	Manipur	110	5	1.9	2.0	-0.1	33
	Meghalaya	244	2	3.1	2.7	-1.3	50
	Mizoram	61	5	1.2	1.1	-0.1	27
	Nagaland	92	5	1.4	1.3	-0.2	25
	Tripura	188	3	3.9	0.4	1.3	65

D. Transnational Exchanges (MU) - Import(+ve)/Export(-ve)

	Bhutan	Nepal	Bangladesh
Actual(MU)	12.2	-1.1	-4.0
Max MW			-178.0

E. Import/export By Regions(in MU) - Import(+ve)/Export(-ve); OD(+)/UD(-)

	NR	WR	SR	ER	NER
Schedule(MU)	70.7	-38.1	43.6	-82.8	5.0
Actual(MU)	67.5	-31.1	43.6	-82.6	4.2
O/D/U/D(MU)	-3.2	7.0	0.0	0.2	-0.8

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	2825	5941	2110	1200	89	12165
State Sector	7360	10682	4786	5119	119	28066
Total	10185	16623	6896	6319	207	40230

सचिव(ऊर्जा)/ विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारेषण)/(ओ एम)/निदेशक(ओ एम)/मुख्य अभियंता-के०वि०प्रा०(ग्रिड)/अध्यक्ष एवं प्रबंध निदेशक (पावरग्रिड)/मुख्य कार्यपालक अधिकारी(पोसोको)/सभी राज्यों के मुख्य सचिव/ऊर्जा सचिव

INTER-REGIONAL EXCHANGES						Date of Reporting : 9-Nov-13		
						Import=(+ve) /Export =(-ve)		
Sl No	Voltage Level	Line Details	Circuit	Max Import (MW)	Max Export (MW)	Import (MU)	Export (MU)	NET (MU)
Import/Export of ER (With NR)								
1	765KV	GAYA-FATEHPUR	S/C	461	-135	7	0.0	7.2
2		SASARAM-FATEHPUR	D/C	0	0	0	0.0	0.0
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0	-2	-2
4	400 KV	PUSAULI-SARNATH	S/C	84	0	0	0	0
5		PUSAULI -ALLAHABAD	D/C	0	-174	0	0	0
6		MUZAFFARPUR-GORAKHPUR	D/C	0	-1011	0	-17.2	-17.2
7		PATNA-BALIA	D/C	0	-402	0	-13.5	-13.5
8		BIHARSHARIFF-BALIA	S/C	0	-822	0	-11	-11.1
9		PUSAULI-BALIA	D/C	17	-232	0	-2	-2
10	220 KV	PUSAULI-SAHUPURI	S/C	0	-143	0	-2.7	-2.7
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	57	0	1	0	1.0
13		KARMANASA-SAHUPURI	S/C	0	0	0	0	0
14		KARMANASA-CHANDAULI	S/C	0	0	0	0	0
ER-NR						8	-49.2	-41.0
Import/Export of ER (With WR)								
15	400 KV	ROURKELA-RAIGARH	T/C	80	-447	0.0	-1	-0.6
16		STERLITE-RAIGARH	S/C	0	-227	0	-6.2	-6.2
17		RANCHI-SIPAT	D/C	117	-440	0	-4.4	-4.4
18	220 KV	BUDHIPADAR-RAIGARH	S/C	0	-221	0	-3.5	-3.5
19		BUDHIPADAR-KORBA	D/C	0	-210	0	-3	-2.7
ER-WR						0.0	-17.3	-17.3
Import/Export of ER (With SR)								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-620	0	-14.8	-14.8
21		TALCHER-KOLAR BIPOLE	D/C	0	-2319	0	-50.8	-50.8
22	400 KV	TALCHER-I/C		0	-424	0	-5.2	-5.2
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0	-20.0	-20.0
Import/Export of ER (With NER)								
24	400 KV	BINAGURI-BONGAIGAON	D/C	39	-350	0	-2.4	-2.4
25	220 KV	BIRPARA-SALAKATI	D/C	0	-130	0	-1.6	-1.6
ER-NER						0	-4.0	-4.0
Import/Export of WR (With NR)								
26	HVDC	V'CHAL B/B	D/C	9	0	9	0	8.6
27	765 KV	GWALIOR-AGRA	D/C	0	-1060	0	-13.5	-13.5
28	400 KV	ZERDA-KANKROLI	S/C	5	-59	4.6	0	4.6
29	400 KV	ZERDA -BHINMAL	S/C	2	-104	2.1	0	2.1
30	220 KV	BADOD-KOTA	S/C	2	0	2.3	0	2.3
31		BADOD-MORAK	S/C	1	0	1.2	0	1.2
32		MEHGAON-AURAIYA	S/C	2	0	1.9	0	1.9
33		MALANPUR-AURAIYA	S/C	1	0	1.3	0	1.3
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
WR-NR						22.0	-13.5	8.5
35	HVDC	APL -MHG	D/C	0	1495	0	-33.7	-33.7
Import/Export of WR (With SR)								
36	HVDC LINK	BHADRAWATI B/B	-	0	-995	0	-23.6	-24
37		BARSUR-L.SILERU	-	0	0	0	0	0
38	220 KV	KOLHAPUR-CHIKODI	D/C	0	0	0	0	0
39		PONDA-AMBEWADI	S/C	0	0	0	0	0
40		XELDEM-AMBEWADI	S/C	2	0	2.0	0	2.0
WR-SR						2.0	-24	-21.6
TRANSNATIONAL EXCHANGE								
41		BHUTAN						12.2