



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

Report for previous day

Date of Reporting

11-Nov-13

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	30528	34506	29391	13773	1779	109977
Peak Shortage (MW)	2205	408	1751	150	147	4661
Energy Met (MU)	671	827	681	279	32	2490
Hydro Gen(MU)	116	63	100	36	12	327
Wind Gen(MU)	8	32	18	-----	-----	58

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	1.0	4.3	1.0	96.4	2.6
SR GRID	0.0	0.0	0.0	0.9	0.0	90.7	9.3

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	4091	0	80.0	44.6	1.7	211	
	Haryana	4566	0	88.8	37.7	1.0	346	
	Rajasthan	8138	0	165.0	73.4	-5.2	179	
	Delhi	2851	0	53.8	40.0	-0.5	386	
	UP	8809	2030	194.2	77.0	-3.6	242	
	Uttarakhand	1416	75	28.2	19.6	-0.5	85	
	HP	1126	0	21.5	13.3	0.7	101	
	J&K	1822	100	36.9	28.7	1.1	158	
	Chandigarh	160	0	2.9	2.8	0.1	16	
	Chhattisgarh	2613	9	55.3	10.2	0.0	368	
WR	Gujarat	9862	54	217.3	36.7	-2.0	419	
	MP	8642	0	182.0	118.8	-3.4	232	
	Maharashtra	15669	345	339.7	118.2	6.9	1028	
	Goa	430	0	7.1	7.2	-0.9	45	
	DD	228	0	5.6	5.5	0.1	11	
	DNH	614	0	14.6	14.0	0.6	35	
	Essar steel	286	0	5.5	5.1	0.4	51	
	SR	Andhra Pradesh	10008	0	228.1	81.5	2.3	219
		Karnataka	7913	400	161.1	25.3	1.1	392
		Kerala	3045	150	55.8	32.1	0.8	218
Tamil Nadu		10272	1201	230.7	75.7	2.5	417	
Pondy		264	0	5.4	6.4	-1.1	15	
ER	Bihar	2169	150	43.4	37.8	3.4	230	
	DVC	2665	0	55.3	-20.3	0.1	450	
	Jharkhand	1010	0	20.9	13.0	-0.5	60	
	Odisha	3184	0	61.8	9.4	-1.0	170	
	West Bengal	5669	0	96.2	12.5	3.4	400	
Sikkim	87	0	1.4	1.3	0.1	8		
NER	Arunachal Pradesh	106	7	1.2	1.2	0.0	63	
	Assam	1075	14	19.1	11.9	2.3	159	
	Manipur	102	6	1.5	2.0	-0.5	22	
	Meghalaya	243	3	3.9	3.2	-1.1	43	
	Mizoram	58	6	1.2	1.0	-0.1	20	
	Nagaland	91	6	1.5	1.3	0.0	25	
	Tripura	174	28	3.3	0.4	1.2	51	

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	11.2	-0.9	-4.3
Max MW			-182.0

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

	NR	WR	SR	ER	NER
Schedule(MU)	76.7	-38.3	41.9	-87.3	5.8
Actual(MU)	71.1	-37.6	41.4	-81.6	7.6
O/D/U/D(MU)	-5.6	0.6	-0.5	5.7	1.8

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	2698	6541	1830	1200	139	12408
State Sector	7970	10744	3916	5269	119	28018
Total	10668	17285	5746	6469	257	40425

सचिव(ऊर्जा)/ विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारिषद)/(ओ एम)/निदेशक(ओ एम)/मुख्य अभियंता-के०वि०प्रा०(वि०प्रा०)/अध्यक्ष एवं प्रबंध निदेशक (पावरग्रिड)/मुख्य कार्यपालक अधिकारी(पोसोको)/सभी राज्यों के मुख्य सचिव/ऊर्जा सचिव

INTER-REGIONAL EXCHANGES						Date of Reporting : 11-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	65	-375	0	-4.4	-4.4
2		SASARAM-FATEHPUR	D/C	0	0	0	0.0	0.0
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0	-7	-7
4	400 KV	PUSAULI-SARNATH	S/C	0	-135	0	0	0
5		PUSAULI -ALLAHABAD	D/C	0	-212	0	0	0
6		MUZAFFARPUR-GORAKHPUR	D/C	0	-903	0	-13.5	-13.5
7		PATNA-BALIA	D/C	0	-371	0	-11.4	-11.4
8		BIHARSHARIFF-BALIA	S/C	0	-615	0	-7	-7.4
9		PUSAULI-BALIA	D/C	82	-126	0	0	0
10	220 KV	PUSAULI-SAHUPURI	S/C	0	-131	0	-2.4	-2.4
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	47	0	1	0	0.8
13		KARMANASA-SAHUPURI	S/C	0	0	0	0	0
14		KARMANASA-CHANDAULI	S/C	0	0	0	0	0
ER-NR						1	-46.4	-45.5
Import/Export of ER (With WR)								
15	400 KV	ROURKELA-RAIGARH	T/C	94	-352	0.0	0	-0.3
16		STERLITE-RAIGARH	S/C	0	-232	0	-5.7	-5.7
17		RANCHI-SIPAT	D/C	227	-384	0	-3.7	-3.7
18	220 KV	BUDHIPADAR-RAIGARH	S/C	0	-187	0	-0.3	-0.3
19		BUDHIPADAR-KORBA	D/C	0	-166	0	0	-0.2
ER-WR						0.0	-10.2	-10.2
Import/Export of ER (With SR)								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-644	0	-14.6	-14.6
21		TALCHER-KOLAR BIPOLE	D/C	0	-2269	0	-49.4	-49.4
22	400 KV	TALCHER-I/C		95	-420	0	-3.9	-3.9
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0	-18.5	-18.5
Import/Export of ER (With NER)								
24	400 KV	BINAGURI-BONGAIGAON	D/C	0	-431	0	-5.2	-5.2
25	220 KV	BIRPARA-SALAKATI	D/C	0	-141	0	-2.2	-2.2
ER-NER						0	-7.4	-7.4
Import/Export of WR (With NR)								
26	HVDC	V'CHAL B/B	D/C	12	0	12	0	12.2
27	765 KV	GWALIOR-AGRA	D/C	0	-1050	0	-12.3	-12.3
28	400 KV	ZERDA-KANKROLI	S/C	3	-59	3.3	0	3.3
29	400 KV	ZERDA -BHINMAL	S/C	0	-212	0.4	0	0.4
30	220 KV	BADOD-KOTA	S/C	2	0	2.1	0	2.1
31		BADOD-MORAK	S/C	1	-13	1.0	0	1.0
32		MEHGAON-AURAIYA	S/C	2	0	2.2	0	2.2
33		MALANPUR-AURAIYA	S/C	2	0	1.5	0	1.5
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
WR-NR						22.7	-12.3	10.4
35	HVDC	APL -MHG	D/C	0	1495	0	-36.0	-36.0
Import/Export of WR (With SR)								
36	HVDC LINK	BHADRAWATI B/B	-	0	-995	0	-22.9	-23
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	-23	-20.9
TRANSNATIONAL EXCHANGE								
41		BHUTAN						11.2