



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

Report for previous day

Date of Reporting

10-Nov-13

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	33062	35223	30650	14649	1875	115459
Peak Shortage (MW)	2205	465	2491	300	119	5580
Energy Met (MU)	682	838	696	283	32	2530
Hydro Gen(MU)	116	56	107	39	11	329
Wind Gen(MU)	10	32	21	-----	-----	62

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	1.3	4.3	1.3	93.2	5.5
SR GRID	0.0	0.0	4.4	13.5	4.4	94.9	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	4186	0	82.2	45.3	1.8	218
	Haryana	5279	0	90.2	40.7	1.7	328
	Rajasthan	7889	0	164.8	72.0	-3.8	230
	Delhi	3008	0	56.1	41.2	-1.1	220
	UP	9053	2030	195.8	77.1	-4.1	150
	Uttarakhand	1541	75	29.5	19.2	1.7	301
	HP	1190	0	22.8	14.1	0.9	159
	J&K	1921	100	36.8	28.5	1.2	228
	Chandigarh	179	0	3.2	3.1	0.1	16
	Chhattisgarh	2677	9	56.2	11.0	-0.7	259
WR	Gujarat	10005	55	219.5	35.4	-2.7	380
	MP	8564	0	178.5	123.0	-3.9	392
	Maharashtra	16257	401	350.9	118.7	5.4	533
	Goa	425	0	8.3	7.3	0.3	51
	DD	228	0	5.5	5.5	0.0	11
	DNH	625	0	14.7	14.5	0.2	37
	Essar steel	202	0	4.2	4.1	0.1	51
	Andhra Pradesh	10485	0	232.9	88.1	0.6	205
	Karnataka	8157	500	168.0	25.0	0.0	233
	Kerala	3240	150	60.1	31.5	1.9	218
SR	Tamil Nadu	10497	1841	229.4	72.1	3.0	342
	Pondy	298	0	5.8	6.6	-0.8	5
	Bihar	2226	200	43.2	40.3	0.5	340
	DVC	2540	100	55.0	-20.2	-0.5	150
	Jharkhand	1027	0	19.7	13.8	-1.2	90
ER	Odisha	3249	0	62.7	6.6	-1.8	40
	West Bengal	6010	0	100.4	13.4	4.9	320
	Sikkim	98	0	1.5	1.1	0.3	24
	Arunachal Pradesh	104	14	1.3	1.2	0.1	62
	Assam	1132	33	20.3	11.0	4.0	226
NER	Manipur	97	8	1.5	1.9	-0.4	32
	Meghalaya	243	3	3.3	2.7	-0.8	43
	Mizoram	59	4	1.2	1.0	0.0	18
	Nagaland	92	5	1.5	1.2	0.1	32
	Tripura	175	10	3.5	0.4	0.9	46

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	11.8	-0.9	-4.2
Max MW			-186.0

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

	NR	WR	SR	ER	NER
Schedule(MU)	76.1	-38.1	41.8	-88.1	5.3
Actual(MU)	80.3	-41.5	43.0	-88.2	7.4
O/D/U/D(MU)	4.2	-3.4	1.2	-0.2	2.1

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	2823	6541	2610	1200	89	13263
State Sector	7360	11352	3526	5059	119	27416
Total	10183	17893	6136	6259	207	40678

सचिव(ऊर्जा)/ विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारंपरण)/(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 : 10-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	15	-468	0	-5.2	-5.2
2		SASARAM-FATEHPUR	D/C	0	0	0	0.0	0.0
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0	-5	-5
4	400 KV	PUSAULI-SARNATH	S/C	51	-157	0	0	0
5		PUSAULI -ALLAHABAD	D/C	0	-212	0	0	0
6		MUZAFFARPUR-GORAKHPUR	D/C	0	-926	0	-13.2	-13.2
7		PATNA-BALIA	D/C	0	-366	0	-11.0	-11.0
8		BIHARSHARIFF-BALIA	S/C	0	-526	0	-8	-7.7
9		PUSAULI-BALIA	D/C	108	-130	0	0	0
10	220 KV	PUSAULI-SAHUPURI	S/C	0	-134	0	-2.6	-2.6
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	54	0	1	0	0.9
13		KARMANASA-SAHUPURI	S/C	0	0	0	0	0
14		KARMANASA-CHANDAULI	S/C	0	0	0	0	0
ER-NR						1	-45.4	-44.5
Import/Export of ER (With WR)								
15	400 KV	ROURKELA-RAIGARH	T/C	99	-406	0.0	-1	-1.1
16		STERLITE-RAIGARH	S/C	3	-317	0	-6.2	-6.2
17		RANCHI-SIPAT	D/C	110	-550	0	-4.4	-4.4
18	220 KV	BUDHIPADAR-RAIGARH	S/C	0	-205	0	-2.8	-2.8
19		BUDHIPADAR-KORBA	D/C	34	-211	0	-2	-2.2
ER-WR						0.0	-16.6	-16.6
Import/Export of ER (With SR)								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-642	0	-14.6	-14.6
21		TALCHER-KOLAR BIPOLE	D/C	0	-2361	0	-50.6	-50.6
22	400 KV	TALCHER-I/C		51	-494	0	-5.0	-5.0
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0	-19.7	-19.7
Import/Export of ER (With NER)								
24	400 KV	BINAGURI-BONGAIGAON	D/C	0	-449	0	-5.0	-5.0
25	220 KV	BIRPARA-SALAKATI	D/C	0	-141	0	-2.1	-2.1
ER-NER						0	-7.2	-7.2
Import/Export of WR (With NR)								
26	HVDC	V'CHAL B/B	D/C	9	0	9	0	9.3
27	765 KV	GWALIOR-AGRA	D/C	0	-1178	0	-17.7	-17.7
28	400 KV	ZERDA-KANKROLI	S/C	3	-59	3.1	0	3.1
29	400 KV	ZERDA -BHINMAL	S/C	1	-158	0.6	0	0.6
30	220 KV	BADOD-KOTA	S/C	2	0	2.2	0	2.2
31		BADOD-MORAK	S/C	1	0	0.9	0	0.9
32		MEHGAON-AURAIYA	S/C	2	0	2.0	0	2.0
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						19.4	-17.7	1.7
35	HVDC	APL -MHG	D/C	0	1495	0	-36.3	-36.3
Import/Export of WR (With SR)								
36	HVDC LINK	BHADRAWATI B/B	-	0	-995	0	-23.7	-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	-21.7
TRANSNATIONAL EXCHANGE								
41		BHUTAN						11.8