



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

Report for previous day

Date of Reporting

8-Jun-13

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	36824	33959	28326	13692	1664	114465
Peak Shortage (MW)	2113	296	3273	336	396	6414
Energy Met (MU)	867	768	656	316	32	2640
Hydro Gen(MU)	286	28	28	66	13	421
Wind Gen(MU)	22	23	83	-----	-----	128

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	0.7	3.6	0.7	86.7	12.6
SR GRID	0.3	0.1	0.3	6.4	0.7	95.2	4.1

C. Power Supply Position in States

Region/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	6989	0	146.8	103.9	-0.5	130
	Haryana	5736	33	119.5	76.6	0.7	915
	Rajasthan	7402	0	165.6	69.3	-6.1	221
	Delhi	5091	0	104.4	79.5	0.7	419
	UP	10747	1980	240.0	106.5	1.1	805
	Uttarakhand	1670	0	28.3	15.6	-3.3	216
	HP	1210	0	26.1	4.7	-0.8	35
	J&K	1451	100	31.0	17.2	0.4	179
WR	Chandigarh	296	0	5.7	5.9	-0.3	16
	Chhattisgarh	2688	7	59.6	13.1	-2.4	183
	Gujarat	10915	30	242.2	85.0	2.1	810
	MP	6161	0	116.5	63.0	-3.4	347
	Maharashtra	14103	229	323.1	99.2	9.9	849
	Goa	367	30	7.4	7.5	-0.2	67
	DD	247	0	5.8	6.2	-0.4	26
SR	DNH	588	0	13.7	13.9	-0.3	56
	Andhra Pradesh	9882	1700	222.7	72.0	2.2	396
	Karnataka	6539	600	134.9	25.1	0.9	215
	Kerala	2562	400	50.2	34.3	2.8	319
	Tamil Nadu	10849	573	242.0	61.0	-3.5	1416
ER	Pondy	308	0	6.4	6.9	-0.5	24
	Bihar	1895	300	38.3	41.7	-3.5	150
	DVC	2333	0	53.2	-17.8	-0.7	300
	Jharkhand	885	0	18.1	12.4	-2.0	160
	Odisha	3315	0	67.6	17.0	1.3	290
	West Bengal	6427	36	138.0	39.8	4.2	390
NER	Sikkim	84	0	1.1	1.2	-0.1	18
	Arunachal Pradesh	98	4	1.3	1.1	0.2	35
	Assam	937	310	19.7	11.5	2.9	132
	Manipur	85	10	1.5	1.5	0.0	56
	Meghalaya	264	-17	4.4	1.1	-0.4	105
	Mizoram	43	8	0.9	0.8	0.1	14
	Nagaland	78	21	1.4	1.0	0.1	31
Tripura	202	10	2.8	0.7	0.6	78	

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

	NR	WR	SR	ER	NER
Schedule(MU)	94.3	-51.1	41.2	-92.0	6.8
Actual(MU)	79.9	-50.9	42.3	-81.0	10.0
O/D/U/D(MU)	-14.4	0.2	1.1	11.0	3.2

E. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	2820	5486	1970	1100	320	11696
State Sector	5640	11609	2326	4364	119	24058
Total	8460	17095	4296	5464	438	35753

सचिव(ऊर्जा)/ विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारेषण)/(ओ एम)/निदेशक(ओ एम)/मुख्य अभियंता-के०वि०प्रा०(शि०प्र०)/अध्यक्ष एवं प्रबंध निदेशक (पावरग्रिड)/मुख्य कार्यपालक अधिकारी(पोसोको)/सभी राज्यों के मुख्य सचिव/ऊर्जा सचिव

INTER-REGIONAL EXCHANGES								
							Date of Reporting : 8-Jun-13	
						Import=(+ve) /Export =(-ve)		
SI 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	75	-146	0	-0.3	-0.3
2	HVDC LINK	SASARAM B/B	D/C	0	0	0	-6.5	-6.5
3		SASARAM-SARNATH	S/C	0	0	0	0	0
4		SASARAM-ALLAHABAD	S/C	0	-246	0	0	0
5	400 KV	MUZAFFARPUR-GORAKHPUR	D/C	0	-201	0	0	0
6		PATNA-BALIA	D/C	0	-847	0	-14.1	-14.1
7		BIHARSHARIFF-BALIA	D/C	0	-387	0	-14.1	-14.1
8		BALIA-SASARAM	S/C	0	-378	0.0	-6	-6.4
9		PATNA-BALIA	D/C	139	0	2	0	2
10	220 KV	SASARAM-SAHUPURI	S/C	0	-184	0	-3.9	-3.9
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	40	0	0.9	0	0.9
13		KARMANASA-SAHUPURI	S/C	0	0	0	0	0
14		KARMANASA-CHANDALI	S/C	0	0	0	0	0
ER-NR						3	-45.3	-42.7
Import/Export of ER (With WR)								
15	400 KV	ROURKELA-RAIGARH	T/C	0	-334	1.7	0	1.7
16		STERLITE-RAIGARH	S/C	0	-300	0	-9.6	-9.6
17		RANCHI-SIPAT	D/C	381	-233	2	0.0	2.1
18	220 KV	BUDHIPADAR-RAIGARH	S/C	0	-136	0	-2.1	-2.1
19		BUDHIPADAR-KORBA	D/C	38	-47	0	0	-0.2
ER-WR						3.8	-11.9	-8.1
Import/Export of ER (With SR)								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-378	0	-7.4	-7.4
21		TALCHER-KOLAR BIPOLE	D/C	0	-1982	0	-46.5	-46.5
22	400 KV	TALCHER-I/C		0	-718	0	-14.1	-14.1
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0	-21.5	-21.5
Import/Export of ER (With NER)								
24	400 KV	BINAGURI-BONGAIGAON	D/C	0	-376	0	-5.4	-5.4
25	220 KV	BIRPARA-SALAKATI	D/C	0	-174	0	-3.0	-3.0
ER-NER						0	-8.4	-8.4
Import/Export of WR (With NR)								
26	HVDC	V'CHAL B/B	D/C	0	-500	0	-5	-5.0
27	765 KV	GWALIOR-AGRA	D/C	0	-1788	0	-29.3	-29.3
28	400 KV	ZERDA-KANKROLI	S/C	3	-59	3.1	0	3.1
29	400 KV	ZERDA -BHINMAL	S/C	2	-222	1.8	0	1.8
30	220 KV	BADOD-KOTA	S/C	1	-10	1.0	0	1.0
31		BADOD-MORAK	S/C	1	-38	0.5	0	0.3
32		MEHGAON-AURAIYA	S/C	0	-15	0.3	0	0.1
33		MALANPUR-AURAIYA	S/C	0	-20	0.1	0	0.1
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
WR-NR						6.8	-34.6	-27.9
35	HVDC	APL -MHG	D/C	0	-682	0	-23.4	-23.4
Import/Export of WR (With SR)								
36	HVDC LINK	BHADRAWATI B/B	-	0	-965	0	-21	-21
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	-21	-18.9
TRANSNATIONAL EXCHANGE								
41		BHUTAN						29.3