



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

Report for previous day

Date of Reporting

14-Jun-13

**A. Maximum Demand**

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	34089	33401	28414	14034	1682	111620
Peak Shortage (MW)	1469	127	2933	93	430	5052
Energy Met (MU)	831	692	641	301	34	2499
Hydro Gen(MU)	286	23	33	52	13	406
Wind Gen(MU)	1	31	109	-----	-----	141

**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	1.8	7.5	1.8	82.9	15.3
SR GRID	0.0	0.0	0.6	4.0	0.6	87.2	12.2

**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	7588	0	133.0	106.2	-8.7	112
	Haryana	6664	0	126.6	90.1	-6.0	467
	Rajasthan	6500	0	144.9	66.8	-3.2	95
	Delhi	4698	29	97.8	75.9	-2.5	178
	UP	11335	1340	241.7	113.8	-6.1	391
	Uttarakhand	1590	0	33.0	14.2	0.0	160
	HP	1142	0	23.7	3.9	-2.1	17
	J&K	1264	100	25.7	15.9	-3.6	74
WR	Chandigarh	243	0	5.1	5.9	-0.8	9
	Chhattisgarh	2282	6	53.3	11.6	-1.8	231
	Gujarat	10304	47	227.0	54.8	4.5	809
	MP	5724	4	111.8	58.0	-1.4	534
	Maharashtra	14866	70	272.9	84.9	5.2	977
	Goa	358	0	7.5	6.5	0.6	17
	DD	251	0	5.8	5.6	0.1	62
SR	DNH	600	0	13.8	13.9	-0.2	120
	Andhra Pradesh	9659	1500	209.8	71.4	1.2	276
	Karnataka	6691	450	135.7	27.4	0.2	217
	Kerala	2304	400	47.4	31.7	1.8	213
	Tamil Nadu	10795	583	241.7	56.4	-0.5	605
	Pondy	310	0	6.6	6.9	-0.3	23
ER	Bihar	1847	75	40.8	40.0	0.8	195
	DVC	2530	0	55.3	-19.2	-0.6	350
	Jharkhand	895	0	18.5	12.7	-2.0	165
	Odisha	3331	0	65.1	14.8	3.0	495
	West Bengal	6428	18	119.8	32.9	0.7	385
	Sikkim	89	0	1.2	1.1	0.1	25
NER	Arunachal Pradesh	96	4	1.2	1.1	0.1	47
	Assam	1001	256	21.2	14.7	1.6	222
	Manipur	101	9	1.2	1.6	-0.3	36
	Meghalaya	245	13	4.5	0.3	0.2	40
	Mizoram	48	8	1.0	0.9	0.1	6
	Nagaland	88	2	1.5	1.2	0.0	33
Tripura	165	61	2.7	1.2	0.0	59	

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

	NR	WR	SR	ER	NER
Schedule(MU)	107.5	-70.2	37.5	-87.7	7.9
Actual(MU)	90.9	-61.5	38.9	-79.7	10.3
O/D/U/D(MU)	-16.6	8.7	1.4	8.0	2.4

**E. Generation Outage(MW)**

	NR	WR	SR	ER	NER	Total
Central Sector	2420	4319	1720	500	316	9275
State Sector	6715	8074	4476	4249	119	23633
Total	9135	12393	6196	4749	435	32908

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 : 14-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)
<b>Import/Export of ER (With NR)</b>								
1	765KV	GAYA-FATEHPUR	S/C	56	-167	0	-2.6	-2.6
2	HVDC LINK	SASARAM B/B	D/C	0	0	0	-2.2	-2.2
3		SASARAM-SARNATH	S/C	0	-300	0	-5	-5
4		SASARAM-ALLAHABAD	S/C	63	-166	0	0	0
5	400 KV	MUZAFFARPUR-GORAKHPUR	D/C	0	-190	0	0	0
6		PATNA-BALIA	D/C	0	-726	0	-11.1	-11.1
7		BIHARSHARIFF-BALIA	D/C	0	-355	0	-11.4	-11.4
8		BALIA-SASARAM	S/C	23	-225	0.0	-3	-3.3
9		PATNA-BALIA	D/C	186	-1	3	0	3
10	220 KV	SASARAM-SAHUPURI	S/C	0	-187	0	-3.6	-3.6
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	51	0	1.0	0	1.0
13		KARMANASA-SAHUPURI	S/C	0	0	0	0	0
14		KARMANASA-CHANDAUJI	S/C	0	0	0	0	0
<b>ER-NR</b>						<b>4</b>	<b>-38.7</b>	<b>-35.1</b>
<b>Import/Export of ER (With WR)</b>								
15	400 KV	ROURKELA-RAIGARH	T/C	0	-306	0.0	-2	-2.1
16		STERLITE-RAIGARH	S/C	0	-290	0	-12.0	-12.0
17		RANCHI-SIPAT	D/C	230	-203	0	-0.4	-0.4
18	220 KV	BUDHIPADAR-RAIGARH	S/C	0	-174	0	-2.3	-2.3
19		BUDHIPADAR-KORBA	D/C	10	-117	0	-1	-1.3
<b>ER-WR</b>						<b>0.0</b>	<b>-18.1</b>	<b>-18.1</b>
<b>Import/Export of ER (With SR)</b>								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-722	0	-9.3	-9.3
21		TALCHER-KOLAR BIPOLE	D/C	0	-1982	0	-38.2	-38.2
22	400 KV	TALCHER-I/C		543	-784	0	-7.1	-7.1
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
<b>ER-SR</b>						<b>0</b>	<b>-16.3</b>	<b>-16.3</b>
<b>Import/Export of ER (With NER)</b>								
24	400 KV	BINAGURI-BONGAIGAON	D/C	0	-435	0	-7.3	-7.3
25	220 KV	BIRPARA-SALAKATI	D/C	0	-207	0	-2.8	-2.8
<b>ER-NER</b>						<b>0</b>	<b>-10.2</b>	<b>-10.2</b>
<b>Import/Export of WR (With NR)</b>								
26	HVDC	V'CHAL B/B	D/C	0	-450	0	-6	-5.2
27	765 KV	GWALIOR-AGRA	D/C	0	-1942	0	-29.2	-29.2
28	400 KV	ZERDA-KANKROLI	S/C	3	-59	2.9	0	2.9
29	400 KV	ZERDA -BHINMAL	S/C	2	-120	1.5	0	1.5
30	220 KV	BADOD-KOTA	S/C	1	-14	0.7	0	0.7
31		BADOD-MORAK	S/C	0	-74	0.2	-1	-0.3
32		MEHGAON-AURAIYA	S/C	0	0	0.3	0	0.3
33		MALANPUR-AURAIYA	S/C	0	-15	0.2	0	0.0
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
<b>WR-NR</b>						<b>6.2</b>	<b>-35.6</b>	<b>-29.3</b>
35	HVDC	APL -MHG	D/C	0	-1224	0	-23.4	-23.4
<b>Import/Export of WR (With SR)</b>								
36	HVDC LINK	BHADRAWATI B/B	-	0	-999	0	-22.7	-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	1.0	0	1.0	0	1.0
<b>WR-SR</b>						<b>1.0</b>	<b>-23</b>	<b>-21.7</b>
<b>TRANSNATIONAL EXCHANGE</b>								
41		BHUTAN						<b>17.8</b>