



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

Report for previous day

Date of Reporting

18-Jun-13

**A. Maximum Demand**

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	30398	31328	29948	15112	1793	108579
Peak Shortage (MW)	1652	560	2527	812	282	5833
Energy Met (MU)	672	677	675	324	35	2384
Hydro Gen(MU)	169	52	56	59	14	350
Wind Gen(MU)	7	43	104	-----	-----	153

**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	1.2	5.6	7.4	6.8	80.8	12.4
SR GRID	0.0	0.3	3.9	12.0	4.2	91.0	4.9

**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	5705	0	109.2	94.1	0.2	379
	Haryana	5063	0	93.5	81.3	-2.8	248
	Rajasthan	6279	0	141.4	62.1	-3.3	144
	Delhi	3637	12	76.1	66.3	-5.4	120
	UP	8766	1540	182.8	92.5	-7.4	240
	Uttarakhand	968	0	18.9	13.9	4.6	378
	HP	1083	0	20.6	-1.4	10.5	685
	J&K	1144	100	25.5	13.2	-1.1	79
WR	Chandigarh	210	0	4.1	0.1	4.0	210
	Chhattisgarh	2557	40	60.6	13.8	2.8	441
	Gujarat	8873	160	192.4	51.7	-11.1	271
	MP	5095	75	99.2	44.7	-1.9	185
	Maharashtra	13962	269	298.5	83.4	2.9	641
	Goa	349	5	7.4	7.0	-0.1	5
	DD	244	3	5.6	5.2	0.4	35
SR	DNH	560	8	13.3	13.4	-0.2	50
	Andhra Pradesh	10204	1300	227.4	74.8	1.8	235
	Karnataka	6910	650	140.9	17.9	1.5	234
	Kerala	2731	0	48.4	32.6	0.9	210
	Tamil Nadu	11231	577	251.7	64.8	2.1	306
ER	Pondy	319	0	6.5	6.8	-0.3	40
	Bihar	2055	500	41.0	41.9	-0.9	160
	DVC	2462	100	57.0	-17.2	-0.4	240
	Jharkhand	856	0	18.9	14.8	-2.3	40
	Odisha	3567	200	70.5	15.8	0.4	230
	West Bengal	6967	12	135.8	36.9	8.9	520
NER	Sikkim	81	0	1.1	1.7	-0.6	0
	Arunachal Pradesh	101	4	1.1	1.3	-0.2	34
	Assam	1107	140	23.3	14.8	2.9	132
	Manipur	95	5	1.3	1.7	-0.4	73
	Meghalaya	255	8	4.8	0.7	0.1	71
	Mizoram	47	5	1.0	1.0	0.0	7
	Nagaland	93	3	1.3	1.3	-0.1	22
Tripura	207	21	2.7	1.2	0.0	83	

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

	NR	WR	SR	ER	NER
Schedule(MU)	90.4	-62.2	39.2	-73.7	8.0
Actual(MU)	103.5	-82.4	40.3	-68.8	10.0
O/D/U/D(MU)	13.1	-20.2	1.1	4.9	2.0

**E. Generation Outage(MW)**

	NR	WR	SR	ER	NER	Total
Central Sector	7283	5593	1970	0	151	14997
State Sector	9155	11971	3846	4269	119	29360
Total	16438	17564	5816	4269	270	44357

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 : 18-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	67	-204	0	-1.8	-1.8
2	HVDC LINK	SASARAM B/B	D/C	0	0	0	-4.4	-4.4
3		SASARAM-SARNATH	S/C	0	0	0	0	0
4		SASARAM-ALLAHABAD	S/C	299	0	5	0	5
5	400 KV	MUZAFFARPUR-GORAKHPUR	D/C	102	0	1	0	1
6		PATNA-BALIA	D/C	0	-715	0	-13.6	-13.6
7		BIHARSHARIFF-BALIA	D/C	0	-366	0	-14.3	-14.3
8		BALIA-SASARAM	S/C	0	-378	0	-6	-6.3
9		PATNA-BALIA	D/C	27	-6	0	0	0
10	220 KV	SASARAM-SAHUPURI	S/C	0	-161	0	-3.1	-3.1
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	53	0	1	0	1.0
13		KARMANASA-SAHUPURI	S/C	0	0	0	0	0
14		KARMANASA-CHANDALI	S/C	0	0	0	0	0
<b>ER-NR</b>						<b>7</b>	<b>-43.3</b>	<b>-36.3</b>
<b>Import/Export of ER (With WR)</b>								
15	400 KV	ROURKELA-RAIGARH	T/C	0	-494	0.2	0	0.2
16		STERLITE-RAIGARH	S/C	0	-218	0	-5.6	-5.6
17		RANCHI-SIPAT	D/C	180	-239	0	-0.1	-0.1
18	220 KV	BUDHIPADAR-RAIGARH	S/C	0	-136	0	-1.4	-1.4
19		BUDHIPADAR-KORBA	D/C	49	-114	0	-1	-0.5
<b>ER-WR</b>						<b>0.3</b>	<b>-7.7</b>	<b>-7.4</b>
<b>Import/Export of ER (With SR)</b>								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-512	0	-11.8	-11.8
21		TALCHER-KOLAR BIPOLE	D/C	0	-1872	0	-40.3	-40.3
22	400 KV	TALCHER-I/C		22	-521	0	-6.8	-6.8
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
<b>ER-SR</b>						<b>0</b>	<b>-18.6</b>	<b>-18.6</b>
<b>Import/Export of ER (With NER)</b>								
24	400 KV	BINAGURI-BONGAIGAON	D/C	0	-437	0	-7.0	-7.0
25	220 KV	BIRPARA-SALAKATI	D/C	0	-147	0	-2.4	-2.4
<b>ER-NER</b>						<b>0</b>	<b>-9.4</b>	<b>-9.4</b>
<b>Import/Export of WR (With NR)</b>								
26	HVDC	V'CHAL B/B	D/C	1	-500	1	-6	-5.2
27	765 KV	GWALIOR-AGRA	D/C	0	-1980	0	-36.9	-36.9
28	400 KV	ZERDA-KANKROLI	S/C	0	-59	0.0	0	-0.3
29	400 KV	ZERDA -BHINMAL	S/C	0	-171	0.0	-1	-0.8
30	220 KV	BADOD-KOTA	S/C	0	-24	0.2	0	0.0
31		BADOD-MORAK	S/C	0	-64	0.0	-1	-0.8
32		MEHGAON-AURAIYA	S/C	1	-13	0.5	0	0.4
33		MALANPUR-AURAIYA	S/C	0	-9	0.3	0	0.0
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
<b>WR-NR</b>						<b>2.2</b>	<b>-45.4</b>	<b>-43.6</b>
35	HVDC	APL -MHG	D/C	0	1130	0	-23.4	-23.4
<b>Import/Export of WR (With SR)</b>								
36	HVDC LINK	BHADRAWATI B/B	-	0	-999	0	-22.0	-22
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	0.8	0	0.8	0	0.8
<b>WR-SR</b>						<b>0.8</b>	<b>-22</b>	<b>-21.2</b>
<b>TRANSNATIONAL EXCHANGE</b>								
41		BHUTAN						19.6