



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

Report for previous day

Date of Reporting

15-Jun-13

**A. Maximum Demand**

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	35709	31994	28324	13975	1841	111843
Peak Shortage (MW)	1140	138	2546	278	236	4338
Energy Met (MU)	854	727	645	299	35	2559
Hydro Gen(MU)	296	26	36	52	13	423
Wind Gen(MU)	2	36	115	-----	-----	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	0.0	0.3	0.3	0.3	78.1	21.6
SR GRID	0.0	0.0	2.2	9.2	2.2	83.4	14.4

**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	7335	0	152.6	119.5	-1.1	179
	Haryana	5644	0	127.2	96.5	-0.6	471
	Rajasthan	6293	0	140.4	65.0	-3.8	40
	Delhi	4640	0	97.6	77.7	-3.5	312
	UP	11711	1040	247.9	120.7	-2.9	638
	Uttarakhand	1577	0	33.8	16.0	-2.4	104
	HP	1155	0	24.1	2.5	-1.6	80
	J&K	1529	100	25.5	15.4	-3.3	347
WR	Chandigarh	259	0	5.2	6.0	-0.8	0
	Chhattisgarh	2395	4	54.5	11.2	0.0	251
	Gujarat	10535	54	226.6	49.5	2.7	938
	MP	5467	0	113.0	55.3	-3.0	223
	Maharashtra	13862	80	304.8	81.1	-3.1	742
	Goa	399	0	8.1	7.4	0.4	22
	DD	248	0	5.9	5.8	0.1	18
SR	DNH	573	0	13.6	14.0	-0.4	31
	Andhra Pradesh	9573	1000	203.0	70.1	0.8	361
	Karnataka	6852	500	136.6	26.8	0.6	234
	Kerala	2546	450	47.5	32.6	1.7	261
	Tamil Nadu	11415	586	251.3	59.0	0.6	365
ER	Pondy	312	10	6.6	7.0	-0.3	32
	Bihar	1824	270	35.7	37.3	-1.6	285
	DVC	2392	0	54.1	-19.0	-0.3	220
	Jharkhand	887	0	16.6	14.7	-1.0	225
	Odisha	3133	0	70.2	14.3	2.8	415
	West Bengal	6264	8	120.8	31.8	1.7	345
NER	Sikkim	83	0	1.1	1.1	0.0	29
	Arunachal Pradesh	99	1	1.3	1.1	0.2	58
	Assam	1218	10	22.3	14.7	2.8	169
	Manipur	106	4	1.4	1.6	-0.2	52
	Meghalaya	245	11	4.0	0.4	0.0	61
	Mizoram	46	10	1.0	0.9	0.1	13
	Nagaland	82	8	1.6	1.2	0.1	22
Tripura	219	7	3.2	0.8	0.6	66	

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

	NR	WR	SR	ER	NER
Schedule(MU)	121.2	-83.6	40.9	-87.8	7.8
Actual(MU)	112.4	-85.2	42.7	-79.1	11.6
O/D/U/D(MU)	-8.8	-1.6	1.8	8.7	3.8

**E. Generation Outage(MW)**

	NR	WR	SR	ER	NER	Total
Central Sector	3306	4319	1970	500	176	10271
State Sector	6890	8507	4656	4549	119	24721
Total	10196	12826	6626	5049	295	34992

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 : 15-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	0	-268	0	-2.4	-2.4
2	HVDC LINK	SASARAM B/B	D/C	0	0	0	-4.3	-4.3
3		SASARAM-SARNATH	S/C	0	0	0	-1	-1
4		SASARAM-ALLAHABAD	S/C	0	-19	0	0	0
5	400 KV	MUZAFFARPUR-GORAKHPUR	D/C	0	-112	0	0	0
6		PATNA-BALIA	D/C	0	-777	0	-13.1	-13.1
7		BIHARSHARIFF-BALIA	D/C	0	-309	0	-13.2	-13.2
8		BALIA-SASARAM	S/C	0	-323	0	-6	-5.8
9		PATNA-BALIA	D/C	107	-37	1	0	1
10	220 KV	SASARAM-SAHUPURI	S/C	0	-189	0	-3.6	-3.6
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	52	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
<b>ER-NR</b>						<b>2</b>	<b>-43.6</b>	<b>-41.6</b>
<b>Import/Export of ER (With WR)</b>								
15	400 KV	ROURKELA-RAIGARH	T/C	15	-201	2.7	0	2.7
16		STERLITE-RAIGARH	S/C	0	-235	0	-8.3	-8.3
17		RANCHI-SIPAT	D/C	381	-92	3	0.0	3.4
18	220 KV	BUDHIPADAR-RAIGARH	S/C	0	-167	0	-2.9	-2.9
19		BUDHIPADAR-KORBA	D/C	0	-125	0	-2	-1.5
<b>ER-WR</b>						<b>6.1</b>	<b>-12.7</b>	<b>-6.6</b>
<b>Import/Export of ER (With SR)</b>								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-238	0	-5.9	-5.9
21		TALCHER-KOLAR BIPOLE	D/C	0	-1985	0	-46.5	-46.5
22	400 KV	TALCHER-I/C		0	-889	0	-14.6	-14.6
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
<b>ER-SR</b>						<b>0</b>	<b>-20.5</b>	<b>-20.5</b>
<b>Import/Export of ER (With NER)</b>								
24	400 KV	BINAGURI-BONGAIGAON	D/C	0	-483	0	-7.7	-7.7
25	220 KV	BIRPARA-SALAKATI	D/C	0	-158	0	-2.7	-2.7
<b>ER-NER</b>						<b>0</b>	<b>-10.4</b>	<b>-10.4</b>
<b>Import/Export of WR (With NR)</b>								
26	HVDC	V'CHAL B/B	D/C	0	-400	0	-6	-5.5
27	765 KV	GWALIOR-AGRA	D/C	0	-1856	0	-32.8	-32.8
28	400 KV	ZERDA-KANKROLI	S/C	1	-59	1.3	0	1.3
29	400 KV	ZERDA -BHINMAL	S/C	1	-187	0.5	0	0.5
30	220 KV	BADOD-KOTA	S/C	0	-45	0.2	0	0.0
31		BADOD-MORAK	S/C	0	-88	0.0	-1	-0.8
32		MEHGAON-AURAIYA	S/C	1	0	0.5	0	0.5
33		MALANPUR-AURAIYA	S/C	0	-14	0.1	0	0.0
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
<b>WR-NR</b>						<b>2.6</b>	<b>-39.3</b>	<b>-36.8</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	-977	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	0.9	0	0.9	0	0.9
<b>WR-SR</b>						<b>0.9</b>	<b>-22</b>	<b>-21.1</b>
<b>TRANSNATIONAL EXCHANGE</b>								
41		BHUTAN						18.0