



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

Report for previous day

Date of Reporting

13-Jun-13

**A. Maximum Demand**

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	37212	33426	28864	14538	1761	115801
Peak Shortage (MW)	1495	133	3160	150	324	5262
Energy Met (MU)	891	690	649	311	33	2573
Hydro Gen(MU)	299	27	34	55	14	428
Wind Gen(MU)	3	36	103	-----	-----	142

**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	1.1	1.3	1.1	85.9	13.0
SR GRID	0.0	0.0	4.7	11.0	4.7	83.9	11.4

**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	8189	0	168.6	115.5	1.1	237
	Haryana	6462	0	144.5	92.1	-2.5	244
	Rajasthan	6587	0	148.0	69.4	-4.4	29
	Delhi	5045	0	104.2	81.7	-3.1	156
	UP	10543	1360	236.3	109.0	-5.4	168
	Uttarakhand	1595	0	33.3	15.5	-1.4	35
	HP	1140	35	24.3	3.0	-1.5	47
	J&K	1338	100	26.2	16.3	-3.5	2
WR	Chandigarh	275	0	5.6	6.0	-0.5	18
	Chhattisgarh	2276	5	54.2	16.4	-2.1	174
	Gujarat	10465	40	226.1	51.2	4.5	1070
	MP	5636	4	112.8	58.0	-1.8	341
	Maharashtra	15042	82	269.3	86.1	3.5	1000
	Goa	382	0	7.5	6.7	0.5	3
	DD	252	0	5.8	5.5	0.3	15
SR	DNH	580	0	13.8	13.7	0.1	53
	Andhra Pradesh	9394	1500	212.4	68.8	1.1	420
	Karnataka	7009	600	137.7	21.8	-0.2	407
	Kerala	2409	400	48.5	32.2	2.7	282
	Tamil Nadu	10584	620	243.3	62.3	-3.2	604
	Pondy	303	40	6.6	6.6	0.0	41
ER	Bihar	1941	50	42.1	42.4	-0.3	130
	DVC	2484	0	55.1	-22.0	-0.7	210
	Jharkhand	1035	0	19.5	13.1	-1.4	10
	Odisha	3185	100	62.2	13.8	2.9	320
	West Bengal	6579	0	130.5	38.4	0.6	220
	Sikkim	83	0	1.2	1.1	0.1	0
NER	Arunachal Pradesh	90	10	1.2	1.1	0.1	60
	Assam	1110	153	21.4	14.1	2.4	240
	Manipur	108	2	1.3	1.6	-0.3	31
	Meghalaya	225	5	4.2	0.6	-0.1	37
	Mizoram	48	8	1.0	0.9	0.1	5
	Nagaland	88	2	1.5	1.2	0.0	30
Tripura	180	47	2.7	0.9	0.2	85	

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

	NR	WR	SR	ER	NER
Schedule(MU)	110.8	-62.0	37.0	-92.5	7.6
Actual(MU)	101.7	-68.2	38.6	-81.5	8.0
O/D/U/D(MU)	-9.1	-6.2	1.6	11.0	0.4

**E. Generation Outage(MW)**

	NR	WR	SR	ER	NER	Total
Central Sector	3230	4819	2180	1100	181	11510
State Sector	3910	8389	4186	4009	119	20613
Total	7140	13208	6366	5109	300	32123

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 : 13-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	36	-150	0	-1.1	-1.1
2	HVDC LINK	SASARAM B/B	D/C	0	0	0	-1.9	-1.9
3		SASARAM-SARNATH	S/C	0	0	0	-7	-7
4		SASARAM-ALLAHABAD	S/C	61	-162	0	0	0
5	400 KV	MUZAFFARPUR-GORAKHPUR	D/C	0	-202	0	0	0
6		PATNA-BALIA	D/C	0	-670	0	-12.3	-12.3
7		BIHARSHARIFF-BALIA	D/C	0	-358	0	-13.7	-13.7
8		BALIA-SASARAM	S/C	23	-296	0.0	-4	-4.3
9		PATNA-BALIA	D/C	103	0	3	0	3
10	220 KV	SASARAM-SAHUPURI	S/C	0	-188	0	-3.5	-3.5
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	50	0	1.0	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>4</b>	<b>-43.4</b>	<b>-39.6</b>
<b>Import/Export of ER (With WR)</b>								
15	400 KV	ROURKELA-RAIGARH	T/C	0	-392	2.2	0	2.2
16		STERLITE-RAIGARH	S/C	0	-333	0	-13.1	-13.1
17		RANCHI-SIPAT	D/C	151	-220	0	-0.3	-0.3
18	220 KV	BUDHIPADAR-RAIGARH	S/C	49	-158	0	-1.4	-1.3
19		BUDHIPADAR-KORBA	D/C	89	-123	1	0	0.4
<b>ER-WR</b>						<b>2.8</b>	<b>-14.9</b>	<b>-12.1</b>
<b>Import/Export of ER (With SR)</b>								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-278	0	-6.6	-6.6
21		TALCHER-KOLAR BIPOLE	D/C	0	-1983	0	-47.9	-47.9
22	400 KV	TALCHER-I/C		0	-689	0	-14.7	-14.7
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
<b>ER-SR</b>						<b>0</b>	<b>-21.3</b>	<b>-21.3</b>
<b>Import/Export of ER (With NER)</b>								
24	400 KV	BINAGURI-BONGAIGAON	D/C	0	-437	0	-6.0	-6.0
25	220 KV	BIRPARA-SALAKATI	D/C	0	-205	0	-2.5	-2.5
<b>ER-NER</b>						<b>0</b>	<b>-8.4</b>	<b>-8.4</b>
<b>Import/Export of WR (With NR)</b>								
26	HVDC	V'CHAL B/B	D/C	0	-500	0	-2	-2.1
27	765 KV	GWALIOR-AGRA	D/C	0	-1806	0	-32.4	-32.4
28	400 KV	ZERDA-KANKROLI	S/C	3	-59	3.0	0	3.0
29	400 KV	ZERDA -BHINMAL	S/C	2	-181	1.5	0	1.5
30	220 KV	BADOD-KOTA	S/C	1	-25	0.6	0	0.5
31		BADOD-MORAK	S/C	0	-80	0.0	-1	-0.6
32		MEHGAON-AURAIYA	S/C	0	0	0.3	0	0.3
33		MALANPUR-AURAIYA	S/C	0	-26	0.0	0	0.0
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
<b>WR-NR</b>						<b>5.5</b>	<b>-35.4</b>	<b>-29.8</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	780	0	-17.1	-17
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>-17</b>	<b>-16.1</b>
<b>TRANSNATIONAL EXCHANGE</b>								
41		BHUTAN						19.1