



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

Report for previous day

Date of Reporting

22-Jun-13

**A. Maximum Demand**

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	38740	33077	29506	15106	1806	118235
Peak Shortage (MW)	1640	442	2165	0	261	4508
Energy Met (MU)	922	733	717	312	36	2720
Hydro Gen(MU)	271	61	68	63	15	478
Wind Gen(MU)	30	48	102	-----	-----	180

**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	0.4	3.8	0.4	92.2	7.4
SR GRID	0.0	0.0	5.6	21.7	5.6	92.4	2.0

**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	8662	180	192.3	124.9	-0.9	97
	Haryana	6496	0	147.1	106.2	-1.1	455
	Rajasthan	7304	0	155.2	57.7	-6.6	61
	Delhi	4812	0	103.3	79.5	-2.1	303
	UP	10255	1360	229.4	106.1	-1.4	458
	Uttarakhand	1551	0	32.5	19.7	2.3	200
	HP	1244	0	26.8	4.2	0.5	101
	J&K	1352	100	29.4	14.6	1.4	233
	Chandigarh	300	0	5.9	5.6	0.3	45
WR	Chhattisgarh	2668	7	62.1	20.0	1.4	150
	Gujarat	10116	43	219.1	45.0	-3.1	600
	MP	5612	6	107.6	53.5	-8.0	155
	Maharashtra	13944	316	316.3	89.5	2.1	350
	Goa	364	70	7.9	5.8	1.7	150
	DD	268	0	6.0	5.0	1.1	120
	DNH	598	1	14.0	13.7	0.4	50
SR	Andhra Pradesh	10667	1000	240.9	83.0	1.8	310
	Karnataka	7224	600	151.2	20.2	0.5	254
	Kerala	2799	0	52.1	28.0	2.4	350
	Tamil Nadu	11854	565	266.5	72.3	2.4	307
	Pondy	308	0	6.7	7.0	-0.3	24
ER	Bihar	1913	0	40.6	41.0	-0.3	70
	DVC	2595	0	59.0	-22.3	0.9	350
	Jharkhand	892	0	18.1	13.9	-3.0	110
	Odisha	3270	0	68.7	15.2	-4.5	250
	West Bengal	6892	0	124.8	39.7	1.8	495
Sikkim	95	0	0.8	1.1	-0.3	20	
NER	Arunachal Pradesh	99	6	1.4	1.3	0.0	45
	Assam	1095	158	22.7	13.4	2.6	201
	Manipur	104	11	1.4	1.9	-0.5	32
	Meghalaya	220	13	4.2	1.1	0.1	57
	Mizoram	47	13	1.0	1.0	0.0	1
	Nagaland	90	2	1.7	1.3	0.0	30
	Tripura	185	17	3.2	1.6	0.0	64

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

	NR	WR	SR	ER	NER
Schedule(MU)	130.3	-91.3	42.2	-88.0	6.1
Actual(MU)	123.2	-95.2	43.0	-77.9	7.5
O/D/U/D(MU)	-7.1	-3.9	0.8	10.1	1.4

**E. Generation Outage(MW)**

	NR	WR	SR	ER	NER	Total
Central Sector	3905	5153	1680	800	50	11588
State Sector	5785	12268	2986	4459	119	25617
Total	9690	17421	4666	5259	169	37205

सचिव(ऊर्जा)/ विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारिषण)/(ओ एम)/निदेशक(ओ एम)/मुख्य अभियंता-के०वि०प्रा०(ग्रि०प्र०)/  
अध्यक्ष एवं प्रबंध निदेशक (पावरग्रिड)/मुख्य कार्यपालक अधिकारी(पोसोको)/सभी राज्यों के मुख्य सचिव/ऊर्जा सचिव

महाप्रबंधक (रा० भा० प्रे० के०)

<b>INTER-REGIONAL EXCHANGES</b>								
							Date of Reporting : 22-Jun-13	
						Import=(+ve) /Export =(-ve)		
Sl 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	31	-184	0	-1.8	-1.8
2	HVDC LINK	SASARAM B/B	D/C	0	0	0	-3.8	-3.8
3		SASARAM-SARNATH	S/C	0	0	0	0	0
4		SASARAM-ALLAHABAD	S/C	246	0	4	0	4
5	400 KV	MUZAFFARPUR-GORAKHPUR	D/C	89	-41	1	0	1
6		PATNA-BALIA	D/C	0	-850	0	-15.1	-15.1
7		BIHARSHARIFF-BALIA	D/C	0	-417	0	-16.3	-16.3
8		BALIA-SASARAM	S/C	0	-500	0	-10	-9.7
9		PATNA-BALIA	D/C	0	-90	0	-1	-1
10	220 KV	SASARAM-SAHUPURI	S/C	0	-187	0	-3.5	-3.5
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	54	0	1	0	1.0
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>6</b>	<b>-51.1</b>	<b>-45.3</b>
<b>Import/Export of ER (With WR)</b>								
15	400 KV	ROURKELA-RAIGARH	T/C	0	-314	2.5	0	2.5
16		STERLITE-RAIGARH	S/C	0	-240	0	-6.7	-6.7
17		RANCHI-SIPAT	D/C	360	-113	4	0.0	3.6
18	220 KV	BUDHIPADAR-RAIGARH	S/C	13	-130	0	-1.7	-1.7
19		BUDHIPADAR-KORBA	D/C	43	-94	0	-1	-0.7
<b>ER-WR</b>						<b>6.1</b>	<b>-9.2</b>	<b>-3.1</b>
<b>Import/Export of ER (With SR)</b>								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-506	0	-12.0	-12.0
21		TALCHER-KOLAR BIPOLE	D/C	0	-1832	0	-43.6	-43.6
22	400 KV	TALCHER-I/C		0	-485	0	-9.8	-9.8
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
<b>ER-SR</b>						<b>0</b>	<b>-21.8</b>	<b>-21.8</b>
<b>Import/Export of ER (With NER)</b>								
24	400 KV	BINAGURI-BONGAIGAON	D/C	0	-421	0	-5.0	-5.0
25	220 KV	BIRPARA-SALAKATI	D/C	0	-149	0	-2.4	-2.4
<b>ER-NER</b>						<b>0</b>	<b>-7.4</b>	<b>-7.4</b>
<b>Import/Export of WR (With NR)</b>								
26	HVDC	V'CHAL B/B	D/C	0	-500	0	-8	-8.3
27	765 KV	GWALIOR-AGRA	D/C	0	-2000	0	-37.9	-37.9
28	400 KV	ZERDA-KANKROLI	S/C	2	-59	1.8	0	1.8
29	400 KV	ZERDA -BHINMAL	S/C	2	-112	2.4	0	2.4
30	220 KV	BADOD-KOTA	S/C	0	-9	0.4	0	0.4
31		BADOD-MORAK	S/C	0	-46	0.0	0	-0.4
32		MEHGAON-AURAIYA	S/C	1	0	0.8	0	0.8
33		MALANPUR-AURAIYA	S/C	0	-3	0.3	0	0.0
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
<b>WR-NR</b>						<b>5.7</b>	<b>-46.6</b>	<b>-41.2</b>
35	HVDC	APL -MHG	D/C	0	1500	0	-23.4	-23.4
<b>Import/Export of WR (With SR)</b>								
36	HVDC	BHADRAWATI B/B	-	0	-954	0	-21.3	-21
37	LINK	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	0.8	0	0.8
<b>WR-SR</b>						<b>0.8</b>	<b>-21</b>	<b>-20.5</b>
<b>TRANSNATIONAL EXCHANGE</b>								
41		BHUTAN						<b>17.9</b>