



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

Report for previous day

Date of Reporting

26-Jun-14

**A. Maximum Demand**

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	42798	40129	32866	15379	1898	133070
Peak Shortage (MW)	1740	336	2750	531	332	5689
Energy Met (MU)	1013	953	785	334	35	3120
Hydro Gen(MU)	300	22	79	63	7	471
Wind Gen(MU)	13	93	125	-----	-----	231

**B. Frequency Profile (%)**

Region	<49.2	<49.7	49.7-49.8	49.8-49.9	<49.9	49.9-50.05	> 50.05
NEW GRID	0.00	3.44	10.32	24.57	38.34	46.83	14.83
SR GRID	0.00	8.00	10.30	41.20	59.50	30.50	10.00

**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	9109	0	202.5	125.0	-1.4	116
	Haryana	7569	0	156.7	112.6	-2.5	276
	Rajasthan	8182	0	181.6	43.9	-1.6	232
	Delhi	5003	0	105.3	76.8	-2.2	714
	UP	12127	1630	270.8	125.1	0.1	437
	Uttarakhand	1747	10	37.7	20.2	0.5	97
	HP	1194	0	25.0	2.2	-0.9	38
	J&K	1436	100	27.8	16.2	-0.2	209
WR	Chandigarh	313	0	6.0	5.6	0.4	51
	Chhattisgarh	2893	59	70.0	16.7	-1.2	180
	Gujarat	13036	38	290.3	44.6	1.1	296
	MP	6493	22	141.7	79.4	-1.3	341
	Maharashtra	18851	211	413.3	108.5	1.5	515
	Goa	384	1	8.6	7.0	1.2	68
	DD	285	1	6.5	6.3	0.2	35
	DNH	659	2	12.7	15.1	-2.4	42
SR	Essar steel	480	1	10.2	10.9	-0.8	11
	Andhra Pradesh	5884	500	134.1	21.5	1.4	358
	Telangana	5370	700	119.3	68.7	2.2	492
	Karnataka	7821	900	171.7	26.7	1.2	283
	Kerala	3165	650	59.4	34.8	1.9	215
	Tamil Nadu	13591	0	292.8	73.3	1.0	314
ER	Pondy	327	0	7.3	7.3	0.0	32
	Bihar	2298	300	46.1	43.1	-0.1	220
	DVC	2493	0	58.6	-14.0	1.1	350
	Jharkhand	866	0	19.9	9.5	-1.7	15
	Odisha	3288	200	71.6	24.4	4.0	650
	West Bengal	6885	31	136.2	36.8	-0.2	320
NER	Sikkim	88	0	1.3	1.4	0.0	35
	Arunachal Pradesh	103	4	1.6	1.8	-0.3	27
	Assam	1120	238	20.7	12.1	3.3	193
	Manipur	99	20	1.5	1.7	-0.2	37
	Meghalaya	236	4	4.5	0.5	-0.1	47
	Mizoram	68	8	1.1	0.9	-0.1	21
	Nagaland	111	6	1.7	1.7	-0.1	39
	Tripura	190	52	3.6	-1.2	2.5	137

**D. Transnational Exchanges (MU) - Import(+ve)/Export(-ve)**

	Bhutan	Nepal	Bangladesh
Actual(MU)	31.8	-1.7	-8.7
Max MW		-92.0	442.0

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

	NR	WR	SR	ER	NER
Schedule(MU)	124.8	-105.3	48.4	-73.0	1.5
Actual(MU)	122.8	-113.1	52.1	-71.2	7.0
O/D/U/D(MU)	-2.0	-7.8	3.7	1.8	5.5

**F. Generation Outage(MW)**

	NR	WR	SR	ER	NER	Total
Central Sector	2419	9519	1970	2230	808	16947
State Sector	5355	9648	4980	5309	110	25401
Total	7774	19167	6950	7539	918	42348

सचिव(ऊर्जा)/ विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारिषण)/(ओ एम)/निदेशक(ओ एम)/मुख्य अभियंता-के०वि०प्रा०(ग्रि०प्रा०)/अध्यक्ष एवं प्रबंध निदेशक (पावरग्रिड)/मुख्य कार्यपालक अधिकारी(पोसोको)/सभी राज्यों के मुख्य सचिव/ऊर्जा सचिव

<b>INTER-REGIONAL EXCHANGES</b>								
Date of Reporting : 26-Jun-14								
						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	0	0	0	0.0	0.0
2		SASARAM-FATEHPUR	D/C	0	0	0	-0.2	-0.2
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0	0	0
4	400 KV	PUSAULI-SARNATH	S/C	0	-184	0	-4	-4
5		PUSAULI -ALLAHABAD	D/C	0	-166	0	-3	-3
6		MUZAFFARPUR-GORAKHPUR	D/C	0	-681	0	-11.0	-11.0
7		PATNA-BALIA	D/C	0	-262	0	-6.3	-6.3
8		BIHARSHARIFF-BALIA	S/C	0	-426	0	-6	-5.7
9		PUSAULI-BALIA	D/C	118	0	2	0	2
10	220 KV	PUSAULI-SAHUPURI	S/C	0	-245	0	-4.4	-4.4
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	43	0	1	0	0.6
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>-34.6</b>	<b>-32.3</b>
<b>Import/Export of ER (With WR)</b>								
15	765 KV	RANCHI-DHARAMJAIGARH	S/C			0.8	0.0	0.8
16	400 KV	JHARSUGUDA-RAIGARH	D/C	303	-395	2.6	0	2.6
17		STERLITE-RAIGARH	D/C	1	0	0	-4.4	-4.4
18		RANCHI-SIPAT	D/C	241	0	0	-2.6	-2.6
19	220 KV	BUDHIPADAR-RAIGARH	S/C	0	-164	0	-2.3	-2.3
20		BUDHIPADAR-KORBA	D/C	96	-57	0	0	0.1
<b>ER-WR</b>						<b>3.5</b>	<b>-9.2</b>	<b>-5.8</b>
<b>Import/Export of ER (With SR)</b>								
21	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-516	0	-11.9	-11.9
22		TALCHER-KOLAR BIPOLE	D/C	0	-2308	0	-47.6	-47.6
23	400 KV	TALCHER-I/C		0	-986	0	-14.6	-14.6
24	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0.00	0.00
<b>ER-SR</b>						<b>0</b>	<b>-26.5</b>	<b>-26.5</b>
<b>Import/Export of ER (With NER)</b>								
25	400 KV	BINAGURI-BONGAIGAON	D/C	102	-489	0	-3.8	-3.8
26	220 KV	BIRPARA-SALAKATI	D/C	0	-195	0	-2.9	-2.9
<b>ER-NER</b>						<b>0</b>	<b>-6.7</b>	<b>-6.7</b>
<b>Import/Export of WR (With NR)</b>								
27	HVDC	V'CHAL B/B	D/C	0	-500	0.00	-9.316	-9.3
28	765 KV	GWALIOR-AGRA	D/C	0	-2256	0	-44.4	-44.4
29	400 KV	ZERDA-KANKROLI	S/C	421	-59	7.4	0	7.4
30	400 KV	ZERDA -BHINMAL	S/C	441	0	7.3	0	7.3
31	220 KV	BADOD-KOTA	S/C	154	0	2.4	0	2.4
32		BADOD-MORAK	S/C	77	-20	0.9	0	0.9
33		MEHGAON-AURAIYA	S/C	59	-12	0.6	0	0.5
34		MALANPUR-AURAIYA	S/C	36	-16	0.2	0	0.1
35	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
<b>WR-NR</b>						<b>18.8</b>	<b>-44.5</b>	<b>-35.0</b>
36	HVDC	APL -MHG	D/C	0	-2300	0	-52.3	-52.3
<b>Import/Export of WR (With SR)</b>								
37	HVDC	BHADRAWATI B/B	-	0	-1000	0	-23.46	-23
38	LINK	BARSUR-L.SILERU	-	0	0	0	0	0.0
39	765 KV	SOLAPUR-RAICHUR	I	0	-623	0	0	-2.128026
40	220 KV	KOLHAPUR-CHIKODI	D/C	0	0	0	0	0.0
41		PONDA-AMBEWADI	S/C	0	0	0	0	0.0
42		XELDEM-AMBEWADI	S/C	96	0	1.9	0.0	1.9
<b>WR-SR</b>						<b>1.9</b>	<b>0</b>	<b>-21.5</b>
<b>TRANSNATIONAL EXCHANGE</b>								
43		BHUTAN						<b>31.8</b>
44		NEPAL						<b>-1.7</b>
45		BANGLADESH						<b>-8.7</b>