



पावर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड  
राष्ट्रीय भार प्रेषण केंद्र, नई दिल्ली

Report for previous day

Date of Reporting

3-Jun-13

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	34762	33348	25009	14180	1806	109105
Peak Shortage (MW)	1900	198	2378	305	218	4999
Energy Met (MU)	860	801	609	295	34	2599
Hydro Gen(MU)	288	25	25	70	17	424
Wind Gen(MU)	17	20	75	-----	-----	113

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	3.7	0.4	89.2	10.4
SR GRID	0.0	0.0	1.5	5.6	1.5	72.6	25.9

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	6879	0	148.9	99.2	1.1	143
	Haryana	6030	0	129.4	88.1	-2.0	271
	Rajasthan	7535	0	162.2	65.8	-3.2	79
	Delhi	4510	0	89.1	65.5	-3.4	152
	UP	10927	1800	239.4	103.5	-1.7	582
	Uttarakhand	1647	0	34.0	18.2	-1.3	74
	HP	1100	0	23.9	4.7	-2.4	46
	J&K	1404	100	28.3	16.3	-1.4	178
WR	Chandigarh	261	0	5.1	5.4	0.3	261
	Chhattisgarh	2642	12	60.3	15.0	-2.3	424
	Gujarat	10898	23	246.8	70.9	3.0	409
	MP	6222	11	131.1	76.3	-4.8	317
	Maharashtra	14900	151	337.2	106.2	2.7	435
	Goa	330	1	6.9	7.4	-0.6	41
	DD	232	0	5.6	6.0	-0.4	38
SR	DNH	570	1	13.6	14.0	-0.4	50
	Andhra Pradesh	9434	1000	216.4	67.3	3.7	345
	Karnataka	5929	400	117.4	17.5	-1.5	332
	Kerala	2415	400	44.1	29.2	2.6	439
	Tamil Nadu	10370	578	224.7	60.0	-0.8	426
ER	Pondy	274	0	6.0	6.4	-0.4	20
	Bihar	1931	300	38.2	39.7	-1.5	110
	DVC	2420	0	53.0	-18.9	0.4	240
	Jharkhand	865	0	16.9	16.1	-0.3	90
	Odisha	3476	0	66.8	21.4	1.5	440
	West Bengal	6014	5	119.0	40.6	5.4	410
NER	Sikkim	84	0	1.1	1.2	-0.1	5
	Arunachal Pradesh	99	3	1.5	1.6	-0.2	29
	Assam	1080	134	21.1	13.7	2.2	223
	Manipur	102	3	1.4	1.9	-0.5	19
	Meghalaya	228	17	4.3	0.2	-0.2	123
	Mizoram	45	3	1.0	1.1	-0.1	1
	Nagaland	88	4	1.6	1.2	0.1	24
Tripura	203	10	2.7	1.1	0.1	77	

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

	NR	WR	SR	ER	NER
Schedule(MU)	95.2	-53.0	31.6	-78.8	4.6
Actual(MU)	87.2	-53.2	31.6	-70.2	-0.3
O/D/U/D(MU)	-8.0	-0.2	0.0	8.6	-4.9

E. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3750	4508	1680	710	130	10778
State Sector	5220	9988	2116	5489	119	22932
Total	8970	14496	3796	6199	249	33710

सचिव(ऊर्जा)/ विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारेषण)/(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 : 3-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	-325	0	-4.2	-4.2
2	HVDC LINK	SASARAM B/B	D/C	0	0	0	0.0	0.0
3		SASARAM-SARNATH	S/C	361	-63	3	0	3
4		SASARAM-ALLAHABAD	S/C	64	-152	0	-1	-1
5		MUZAFFARPUR-GORAKHPUR	D/C	0	-1078	0	-20	-20
6	400 KV	PATNA-BALIA	D/C	0	-347	0	-13.5	-13.5
7		BIHARSHARIFF-BALIA	D/C	0	-268	0	-4.0	-4.0
8		BALIA-SASARAM	S/C	287	-348	0.4	0	0.4
9		PATNA-BALIA	D/C	0	-394	0	-1	-1
10	220 KV	SASARAM-SAHUPURI	S/C	0	-176	0	-3.3	-3.3
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	49	0	0.9	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>4</b>	<b>-46.9</b>	<b>-42.9</b>
<b>Import/Export of ER (With WR)</b>								
15	400 KV	ROURKELA-RAIGARH	T/C	0	-308	0.0	-2	-1.5
16		STERLITE-RAIGARH	S/C	0	-238	0	-8.5	-8.5
17		RANCHI-SIPAT	D/C	273	-91	2	0.0	1.6
18	220 KV	BUDHIPADAR-RAIGARH	S/C	95	-117	0	-0.5	-0.5
19		BUDHIPADAR-KORBA	D/C	113	-5	1	0	1.3
<b>ER-WR</b>						<b>3.0</b>	<b>-10.5</b>	<b>-7.5</b>
<b>Import/Export of ER (With SR)</b>								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-555	0	-13.1	-13.1
21		TALCHER-KOLAR BIPOLE	D/C	0	-1814	0	-40.9	-40.9
22	400 KV	TALCHER-I/C		0	-440	0	-7.5	-7.5
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
<b>ER-SR</b>						<b>0</b>	<b>-20.6</b>	<b>-20.6</b>
<b>Import/Export of ER (With NER)</b>								
24	400 KV	BINAGURI-BONGAIGAON	D/C	261	-123	0	-2.0	-2.0
25	220 KV	BIRPARA-SALAKATI	D/C	16	-87	0	-0.9	-0.9
<b>ER-NER</b>						<b>0</b>	<b>-2.9</b>	<b>-2.9</b>
<b>Import/Export of WR (With NR)</b>								
26	HVDC	V'CHAL B/B	D/C	1	-400	1	-2	-0.9
27	765 KV	GWALIOR-AGRA	D/C	0	-1332	0	-24.0	-24.0
28	400 KV	ZERDA-KANKROLI	S/C	4	-59	4.4	0	4.4
29	400 KV	ZERDA -BHINMAL	S/C	3	-4	3.0	0	3.0
30	220 KV	BADOD-KOTA	S/C	1	0	1.2	0	1.2
31		BADOD-MORAK	S/C	0	-24	0.2	0	0.0
32		MEHGAON-AURAIYA	S/C	1	0	0.8	0	0.8
33		MALANPUR-AURAIYA	S/C	0	0	0.3	0	0.3
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
<b>WR-NR</b>						<b>11.0</b>	<b>-26.1</b>	<b>-15.2</b>
35	HVDC	APL -MHG	D/C	0	1465	0	-23.4	-23.4
<b>Import/Export of WR (With SR)</b>								
36	HVDC LINK	BHADRAWATI B/B	-	0	-760	0	-11	-11
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	1.3	0	1.3	0	1.3
<b>WR-SR</b>						<b>1.3</b>	<b>-11</b>	<b>-10.1</b>
<b>TRANSNATIONAL EXCHANGE</b>								
41		BHUTAN						<b>33.0</b>