



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

Report for previous day

Date of Reporting

2-Jun-13

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	35972	35960	27662	13670	1788	115052
Peak Shortage (MW)	1792	424	4493	606	233	7548
Energy Met (MU)	887	842	628	281	33	2671
Hydro Gen(MU)	280	41	32	66	19	437
Wind Gen(MU)	17	36	65	-----	-----	118

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	0.1	5.1	8.2	5.3	91.7	3.0
SR GRID	0.0	0.0	5.9	10.7	5.9	77.4	16.7

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	7441	0	149.7	94.1	0.8	150
	Haryana	6201	0	135.7	90.4	-1.6	162
	Rajasthan	7613	0	169.2	67.8	-4.5	171
	Delhi	4490	2	96.2	70.8	-4.0	35
	UP	10795	1690	239.2	106.4	-4.4	388
	Uttarakhand	1686	0	35.9	18.8	0.0	104
	HP	1174	0	25.2	4.5	-0.9	65
	J&K	1370	100	30.3	15.9	1.0	135
WR	Chandigarh	275	0	5.6	5.4	0.3	38
	Chhattisgarh	2793	12	63.1	12.7	3.9	455
	Gujarat	11987	55	262.1	58.2	3.0	522
	MP	6289	11	135.1	74.4	-1.4	258
	Maharashtra	16075	344	355.3	106.3	2.9	454
	Goa	326	1	7.1	6.8	0.3	39
	DD	236	0	5.7	5.9	-0.3	10
SR	DNH	566	1	13.5	14.1	-0.6	15
	Andhra Pradesh	10105	1800	225.8	74.8	2.9	602
	Karnataka	6556	600	122.3	19.8	-1.9	211
	Kerala	2535	450	47.6	35.4	2.2	214
	Tamil Nadu	9934	1643	226.2	56.6	3.6	565
ER	Pondy	293	0	6.4	6.8	-0.4	34
	Bihar	1798	500	27.7	33.1	-5.5	280
	DVC	2375	100	51.3	-22.0	1.0	150
	Jharkhand	940	0	14.2	13.2	-0.5	170
	Odisha	3472	0	70.7	18.1	1.6	390
	West Bengal	6245	6	115.7	40.4	8.7	510
NER	Sikkim	85	0	1.3	1.2	0.1	3
	Arunachal Pradesh	99	3	1.3	2.1	-0.8	12
	Assam	1100	74	21.1	14.5	1.4	253
	Manipur	111	1	1.7	2.1	-0.4	23
	Meghalaya	260	11	3.8	0.5	-0.6	82
	Mizoram	50	2	1.1	1.2	-0.2	2
	Nagaland	90	5	1.6	1.5	-0.3	19
Tripura	199	11	2.6	1.0	-0.1	79	

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

	NR	WR	SR	ER	NER
Schedule(MU)	111.3	-60.4	41.4	-98.2	4.1
Actual(MU)	103.4	-61.5	40.8	-85.3	-1.3
O/D/U/D(MU)	-7.9	-1.1	-0.6	12.9	-5.4

E. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3750	4508	1680	500	130	10568
State Sector	5120	9538	2386	5749	119	22912
Total	8870	14046	4066	6249	249	33480

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 : 2-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)
Import/Export of ER (With NR)								
1	765KV	GAYA-FATEHPUR	S/C	0	-371	0	-5.6	-5.6
2	HVDC LINK	SASARAM B/B	D/C	0	0	0	0.0	0.0
3		SASARAM-SARNATH	S/C	271	-123	0	1	1
4		SASARAM-ALLAHABAD	S/C	31	-170	0	-2	-2
5	400 KV	MUZAFFARPUR-GORAKHPUR	D/C	0	-1145	0	-22	-22
6		PATNA-BALIA	D/C	0	-358	0	-15.0	-15.0
7		BIHARSHARIFF-BALIA	D/C	0	-257	0	-4.6	-4.6
8		BALIA-SASARAM	S/C	22	-394	0.0	0	-0.2
9		PATNA-BALIA	D/C	0	-575	0	0	0
10	220 KV	SASARAM-SAHUPURI	S/C	0	-177	0	-3.7	-3.7
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	50	0	0.9	0	0.9
13		KARMANASA-SAHUPURI	S/C	0	0	0	0	0
14		KARMANASA-CHANDALI	S/C	0	0	0	0	0
ER-NR						1	-51.9	-51.0
Import/Export of ER (With WR)								
15	400 KV	ROURKELA-RAIGARH	T/C	0	-586	0.0	-1	-0.6
16		STERLITE-RAIGARH	S/C	0	-436	0	-11.8	-11.8
17		RANCHI-SIPAT	D/C	168	-346	0	-1.4	-1.4
18	220 KV	BUDHIPADAR-RAIGARH	S/C	57	-91	0	-0.5	-0.4
19		BUDHIPADAR-KORBA	D/C	78	-48	1	0	1.0
ER-WR						1.1	-14.3	-13.2
Import/Export of ER (With SR)								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-560	0	-13.3	-13.3
21		TALCHER-KOLAR BIPOLE	D/C	0	-1810	0	-41.5	-41.5
22	400 KV	TALCHER-I/C		0	-490	0	-9.1	-9.1
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0	-22.4	-22.4
Import/Export of ER (With NER)								
24	400 KV	BINAGURI-BONGAIGAON	D/C	370	-116	3	0.0	3.1
25	220 KV	BIRPARA-SALAKATI	D/C	9	-100	0	-0.8	-0.8
ER-NER						3	-0.8	2.3
Import/Export of WR (With NR)								
26	HVDC	V'CHAL B/B	D/C	1	-250	1	-2	-0.4
27	765 KV	GWALIOR-AGRA	D/C	0	-1572	0	-27.4	-27.4
28	400 KV	ZERDA-KANKROLI	S/C	3	-59	2.7	0	2.7
29	400 KV	ZERDA -BHINMAL	S/C	1	-139	1.4	0	1.4
30	220 KV	BADOD-KOTA	S/C	1	0	1.0	0	1.0
31		BADOD-MORAK	S/C	0	-51	0.2	0	-0.2
32		MEHGAON-AURAIYA	S/C	1	-10	0.5	0	0.5
33		MALANPUR-AURAIYA	S/C	0	-16	0.1	0	0.0
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
WR-NR						7.2	-29.6	-22.4
35	HVDC	APL -MHG	D/C	0	1465	0	-23.4	-23.4
Import/Export of WR (With SR)								
36	HVDC LINK	BHADRAWATI B/B	-	0	868	0	-19	-19
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
WR-SR						1.3	-19	-17.8
TRANSNATIONAL EXCHANGE								
41		BHUTAN						32.9