



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

Report for previous day

Date of Reporting

6-Jun-13

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	37972	34809	28404	14872	1797	117854
Peak Shortage (MW)	1640	552	4211	512	268	7183
Energy Met (MU)	921	798	669	315	34	2737
Hydro Gen(MU)	292	33	46	71	14	456
Wind Gen(MU)	20	27	74	-----	-----	121

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	5.1	8.6	5.1	86.6	8.3
SR GRID	0.0	0.0	7.8	24.1	7.8	89.7	2.5

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	7331	0	159.0	103.8	0.9	151
	Haryana	6284	0	138.6	87.9	-0.1	278
	Rajasthan	7498	0	169.0	65.0	-11.5	0
	Delhi	5161	0	109.2	81.4	-0.1	327
	UP	11214	1540	248.0	108.8	1.3	582
	Uttarakhand	1676	0	36.3	17.2	0.9	159
	HP	1223	0	25.2	5.1	-1.4	8
	J&K	1368	100	29.4	16.9	-0.8	79
WR	Chhattisgarh	333	0	6.4	5.6	0.8	68
	Gujarat	2614	9	62.1	18.5	-0.9	255
	MP	11509	73	250.3	74.7	1.7	513
	Maharashtra	5943	21	113.6	61.0	-3.9	229
	Goa	15198	445	344.3	107.3	1.3	727
	DD	374	1	7.6	7.1	0.4	0
	DNH	256	1	5.9	6.3	-0.4	53
	Andhra Pradesh	590	2	13.9	14.2	-0.3	59
SR	Karnataka	9990	1800	227.3	68.6	2.3	319
	Kerala	6623	600	135.5	20.1	0.5	265
	Tamil Nadu	2811	500	53.1	27.5	2.9	298
	Pondy	11027	1271	246.4	61.1	-0.2	343
	Bihar	290	40	6.4	6.5	-0.2	23
ER	DVC	1913	500	39.4	41.5	-2.1	135
	Jharkhand	2425	0	55.7	-17.6	-1.7	315
	Odisha	880	0	18.5	14.2	0.6	185
	West Bengal	3488	0	67.8	16.7	-2.6	320
	Sikkim	6782	12	132.4	43.7	-0.1	280
NER	Arunachal Pradesh	100	0	1.2	1.1	0.0	15
	Assam	99	3	1.3	1.3	0.0	41
	Manipur	1068	152	21.7	12.8	2.6	138
	Meghalaya	92	3	1.4	1.7	-0.3	30
	Mizoram	258	12	4.6	1.7	-0.5	24
	Nagaland	48	3	1.0	0.9	0.1	11
	Tripura	96	3	1.4	1.1	0.0	27
Total	170	50	2.8	0.8	0.4	86	

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

	NR	WR	SR	ER	NER
Schedule(MU)	96.5	-42.9	30.5	-92.8	7.1
Actual(MU)	105.9	-54.3	30.6	-94.4	8.6
O/D/U/D(MU)	9.4	-11.4	0.1	-1.6	1.5

E. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	2700	5422	1970	500	151	10743
State Sector	5245	11119	2326	4154	119	22963
Total	7945	16541	4296	4654	270	33706

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)

INTER-REGIONAL EXCHANGES								
						Date of Reporting : 6-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)
Import/Export of ER (With NR)								
1	765KV	GAYA-FATEHPUR	S/C	5	-224	0	-2.2	-2.2
2	HVDC LINK	SASARAM B/B	D/C	0	0	0	-6.2	-6.2
3		SASARAM-SARNATH	S/C	0	-100	0	-2	-2
4		SASARAM-ALLAHABAD	S/C	92	-52	0	0	0
5	400 KV	MUZAFFARPUR-GORAKHPUR	D/C	0	-117	0	0	0
6		PATNA-BALIA	D/C	0	-875	0	-16.4	-16.4
7		BIHARSHARIFF-BALIA	D/C	0	-417	0	-16.5	-16.5
8		BALIA-SASARAM	S/C	0	-388	0.0	-7	-7.3
9		PATNA-BALIA	D/C	62	-174	1	0	1
10	220 KV	SASARAM-SAHUPURI	S/C	297	-191	0	-3.4	-3.4
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	53	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
ER-NR						2	-54.1	-52.2
Import/Export of ER (With WR)								
15	400 KV	ROURKELA-RAIGARH	T/C	0	-529	0.7	0	0.7
16		STERLITE-RAIGARH	S/C	0	-533	0	-10.3	-10.3
17		RANCHI-SIPAT	D/C	228	-172	2	0.0	1.8
18	220 KV	BUDHIPADAR-RAIGARH	S/C	0	-210	0	-2.9	-2.9
19		BUDHIPADAR-KORBA	D/C	0	-173	0	-2	-1.7
ER-WR						2.5	-14.9	-12.5
Import/Export of ER (With SR)								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-582	0	-10.6	-10.6
21		TALCHER-KOLAR BIPOLE	D/C	0	-1979	0	-42.0	-42.0
22	400 KV	TALCHER-I/C		0	-604	0	-10.5	-10.5
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0	-21.1	-21.1
Import/Export of ER (With NER)								
24	400 KV	BINAGURI-BONGAIGAON	D/C	0	-366	0	-4.8	-4.8
25	220 KV	BIRPARA-SALAKATI	D/C	0	-162	0	-2.9	-2.9
ER-NER						0	-7.7	-7.7
Import/Export of WR (With NR)								
26	HVDC	V'CHAL B/B	D/C	0	-450	0	-8	-7.9
27	765 KV	GWALIOR-AGRA	D/C	0	-1684	0	-33.3	-33.3
28	400 KV	ZERDA-KANKROLI	S/C	5	-59	4.9	0	4.9
29	400 KV	ZERDA -BHINMAL	S/C	4	-3	3.8	0	3.8
30	220 KV	BADOD-KOTA	S/C	1	0	0.9	0	0.9
31		BADOD-MORAK	S/C	0	-12	0.4	0	0.4
32		MEHGAON-AURAIYA	S/C	1	0	0.7	0	0.7
33		MALANPUR-AURAIYA	S/C	1	-5	1.4	0	1.4
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
WR-NR						12.1	-41.2	-29.1
35	HVDC	APL -MHG	D/C	0	1173	0	-23.4	-23.4
Import/Export of WR (With SR)								
36	HVDC	BHADRAWATI B/B	-	0	-484	0	-10	-10
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	1.3	0	1.3	0	1.3
WR-SR						1.3	-10	-8.4
TRANSNATIONAL EXCHANGE								
41		BHUTAN						32.5