



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

Report for previous day

Date of Reporting

9-Jun-13

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	36770	33832	28038	14541	1680	114861
Peak Shortage (MW)	1744	311	2667	599	376	5697
Energy Met (MU)	910	772	641	309	32	2664
Hydro Gen(MU)	296	34	27	58	13	427
Wind Gen(MU)	18	18	91	-----	-----	127

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	1.6	4.2	1.6	82.4	16.0
SR GRID	0.0	0.1	4.5	14.4	4.6	88.0	7.4

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	7408	0	159.5	107.4	0.6	167
	Haryana	6131	0	138.5	83.9	-1.0	318
	Rajasthan	7371	0	165.3	65.9	-4.1	38
	Delhi	5052	4	107.0	82.9	-1.9	157
	UP	11147	1640	244.0	110.8	-3.8	336
	Uttarakhand	1674	0	34.5	16.7	0.2	185
	HP	1216	0	25.8	4.8	-1.1	119
	J&K	1433	100	29.9	16.6	-0.1	150
WR	Chandigarh	274	0	5.8	5.6	0.2	38
	Chhattisgarh	2542	10	54.3	9.6	-3.2	319
	Gujarat	10915	55	244.3	98.1	0.3	338
	MP	5397	6	121.0	65.4	-4.1	346
	Maharashtra	14464	240	327.9	95.5	7.8	457
	Goa	340	0	7.4	7.0	0.4	71
	DD	247	0	5.8	5.6	0.2	45
SR	DNH	588	1	11.0	11.5	-0.5	66
	Andhra Pradesh	9556	1000	210.0	67.4	1.9	502
	Karnataka	6428	600	130.9	18.7	0.2	215
	Kerala	2516	450	47.9	34.6	2.2	365
	Tamil Nadu	11118	617	246.1	61.0	-0.9	388
ER	Pondy	297	0	6.2	6.8	-0.7	7
	Bihar	1918	450	40.6	40.8	-0.2	120
	DVC	2417	0	55.1	-19.9	0.9	260
	Jharkhand	1211	137	17.8	11.5	-2.2	100
	Odisha	3459	0	64.3	15.3	0.6	250
	West Bengal	6670	12	130.1	36.1	3.3	300
NER	Sikkim	85	0	1.2	1.2	0.0	20
	Arunachal Pradesh	83	7	0.9	1.1	-0.2	58
	Assam	1060	173	20.1	12.4	2.3	169
	Manipur	105	5	1.3	1.6	-0.3	52
	Meghalaya	260	4	4.4	1.4	-0.8	61
	Mizoram	49	2	1.0	0.9	0.1	13
	Nagaland	95	4	1.2	1.1	-0.1	22
Tripura	179	27	2.5	0.7	0.2	66	

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

	NR	WR	SR	ER	NER
Schedule(MU)	95.1	-45.1	35.5	-92.6	7.2
Actual(MU)	88.9	-48.6	35.7	-82.6	8.6
O/D/U/D(MU)	-6.2	-3.5	0.2	10.0	1.4

E. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3320	5986	1970	1100	337	12713
State Sector	5325	11119	2826	4469	119	23858
Total	8645	17105	4796	5569	456	36571

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 : 9-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	120	-268	0	-2.6	-2.6
2	HVDC LINK	SASARAM B/B	D/C	0	0	0	-0.1	-0.1
3		SASARAM-SARNATH	S/C	0	0	0	-8	-8
4		SASARAM-ALLAHABAD	S/C	106	-211	0	0	0
5		MUZAFFARPUR-GORAKHPUR	D/C	0	-240	0	0	0
6	400 KV	PATNA-BALIA	D/C	0	-753	0	-13.1	-13.1
7		BIHARSHARIFF-BALIA	D/C	0	-325	0	-12.3	-12.3
8		BALIA-SASARAM	S/C	0	-313	0.0	-4	-4.1
9		PATNA-BALIA	D/C	208	0	3	0	3
10	220 KV	SASARAM-SAHUPURI	S/C	0	-185	0	-3.7	-3.7
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	52	0	0.8	0	0.8
13		KARMANASA-SAHUPURI	S/C	0	0	0	0	0
14		KARMANASA-CHANDALI	S/C	0	0	0	0	0
ER-NR						4	-43.5	-39.8
Import/Export of ER (With WR)								
15	400 KV	ROURKELA-RAIGARH	T/C	0	-569	0.0	0	-0.1
16		STERLITE-RAIGARH	S/C	0	-260	0	-8.8	-8.8
17		RANCHI-SIPAT	D/C	136	-264	0	-1.4	-1.4
18	220 KV	BUDHIPADAR-RAIGARH	S/C	0	-162	0	-2.5	-2.5
19		BUDHIPADAR-KORBA	D/C	25	-107	0	-1	-1.0
ER-WR						0.0	-13.8	-13.8
Import/Export of ER (With SR)								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-276	0	-6.5	-6.5
21		TALCHER-KOLAR BIPOLE	D/C	0	-1986	0	-47.7	-47.7
22	400 KV	TALCHER-I/C		0	-704	0	-14.0	-14.0
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0	-20.4	-20.4
Import/Export of ER (With NER)								
24	400 KV	BINAGURI-BONGAIGAON	D/C	0	-504	0	-5.1	-5.1
25	220 KV	BIRPARA-SALAKATI	D/C	0	-209	0	-2.8	-2.8
ER-NER						0	-7.9	-7.9
Import/Export of WR (With NR)								
26	HVDC	V'CHAL B/B	D/C	0	-400	0	-6	-5.9
27	765 KV	GWALIOR-AGRA	D/C	0	-1790	0	-31.6	-31.6
28	400 KV	ZERDA-KANKROLI	S/C	3	-59	2.8	0	2.8
29	400 KV	ZERDA -BHINMAL	S/C	1	-128	1.3	0	1.3
30	220 KV	BADOD-KOTA	S/C	1	-13	0.7	0	0.7
31		BADOD-MORAK	S/C	0	-29	0.4	0	0.4
32		MEHGAON-AURAIYA	S/C	1	0	0.5	0	0.5
33		MALANPUR-AURAIYA	S/C	0	-8	0.1	0	0.0
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
WR-NR						5.9	-37.6	-31.9
35	HVDC	APL -MHG	D/C	0	-1175	0	-23.4	-23.4
Import/Export of WR (With SR)								
36	HVDC LINK	BHADRAWATI B/B	-	0	-751	0	-15.3	-15
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	2.0	0	2.0	0	2.0
WR-SR						2.0	-15	-13.3
TRANSNATIONAL EXCHANGE								
41		BHUTAN						27.2