



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

Report for previous day

Date of Reporting

10-Jun-13

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	35776	32528	27246	13767	1650	110967
Peak Shortage (MW)	1464	144	2353	509	366	4836
Energy Met (MU)	894	741	618	311	33	2598
Hydro Gen(MU)	288	25	25	64	13	414
Wind Gen(MU)	17	33	89	-----	-----	139

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	0.1	1.6	0.1	78.3	21.6
SR GRID	0.0	0.0	0.2	3.0	0.2	78.3	21.5

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	7587	0	163.5	107.8	0.8	199
	Haryana	6237	0	136.6	84.3	-1.2	163
	Rajasthan	7130	0	158.5	62.3	-5.3	179
	Delhi	4908	4	103.0	80.3	-1.4	145
	UP	10968	1360	241.1	110.5	-2.5	318
	Uttarakhand	1600	0	32.1	15.6	1.2	207
	HP	1136	0	24.7	3.8	-1.3	77
	J&K	1376	100	29.3	13.7	2.1	194
WR	Chandigarh	264	0	5.4	5.8	-0.3	21
	Chhattisgarh	2577	12	59.3	11.6	1.8	319
	Gujarat	10600	40	240.5	85.1	-1.4	338
	MP	5882	10	112.4	56.5	-4.9	346
	Maharashtra	13515	81	304.0	87.5	2.1	457
	Goa	301	1	6.3	6.4	-0.2	71
	DD	237	0	5.6	5.6	0.0	45
SR	DNH	574	1	13.3	13.4	-0.1	66
	Andhra Pradesh	9448	1000	208.1	70.2	2.3	321
	Karnataka	5971	300	121.8	10.1	-0.8	378
	Kerala	2518	500	44.2	32.1	2.6	282
	Tamil Nadu	10389	553	237.7	60.4	2.6	464
	Pondy	281	0	5.9	6.5	-0.6	11
ER	Bihar	1983	300	40.8	42.0	-1.2	150
	DVC	2431	0	54.5	-21.1	0.7	120
	Jharkhand	927	0	18.5	14.0	1.3	50
	Odisha	3286	200	68.4	17.3	3.5	200
	West Bengal	6121	9	128.0	34.8	3.4	350
	Sikkim	95	0	1.1	1.5	-0.5	0
NER	Arunachal Pradesh	89	1	1.3	1.1	0.2	40
	Assam	1005	189	20.0	13.1	1.7	113
	Manipur	106	4	1.5	1.6	-0.1	34
	Meghalaya	256	8	4.6	1.3	-0.2	65
	Mizoram	48	3	1.0	0.8	0.1	13
	Nagaland	89	10	1.5	1.1	0.1	22
Tripura	162	50	2.9	0.7	0.5	52	

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

	NR	WR	SR	ER	NER
Schedule(MU)	101.3	-60.5	33.6	-82.5	8.2
Actual(MU)	101.5	-69.0	33.7	-77.0	10.2
O/D/U/D(MU)	0.2	-8.5	0.1	5.5	2.0

E. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3320	6380	1970	1100	281	13051
State Sector	5075	9139	3116	4429	119	21878
Total	8395	15519	5086	5529	400	34929

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 : 10-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	52	-136	0	-1.3	-1.3
2	HVDC LINK	SASARAM B/B	D/C	0	0	0	-2.3	-2.3
3		SASARAM-SARNATH	S/C	0	0	0	-5	-5
4		SASARAM-ALLAHABAD	S/C	0	-108	0	0	0
5	400 KV	MUZAFFARPUR-GORAKHPUR	D/C	0	-156	0	0	0
6		PATNA-BALIA	D/C	0	-856	0	-14.4	-14.4
7		BIHARSHARIFF-BALIA	D/C	0	-382	0	-12.7	-12.7
8		BALIA-SASARAM	S/C	21	-418	0.0	-5	-5.4
9		PATNA-BALIA	D/C	141	0	2	0	2
10	220 KV	SASARAM-SAHUPURI	S/C	0	-179	0	-3.7	-3.7
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	53	0	1.0	0	1.0
13		KARMANASA-SAHUPURI	S/C	0	0	0	0	0
14		KARMANASA-CHANDALI	S/C	0	0	0	0	0
ER-NR						3	-44.6	-41.3
Import/Export of ER (With WR)								
15	400 KV	ROURKELA-RAIGARH	T/C	72	-512	1.1	0	1.1
16		STERLITE-RAIGARH	S/C	0	-262	0	-6.0	-6.0
17		RANCHI-SIPAT	D/C	271	-90	3	0.0	2.8
18	220 KV	BUDHIPADAR-RAIGARH	S/C	60	-156	2	-0.1	2.0
19		BUDHIPADAR-KORBA	D/C	93	-81	0	-1	-0.4
ER-WR						6.1	-6.6	-0.6
Import/Export of ER (With SR)								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-275	0	-6.7	-6.7
21		TALCHER-KOLAR BIPOLE	D/C	0	-1982	0	-44.4	-44.4
22	400 KV	TALCHER-I/C		0	-738	0	-12.9	-12.9
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0	-19.6	-19.6
Import/Export of ER (With NER)								
24	400 KV	BINAGURI-BONGAIGAON	D/C	0	-482	0	-6.3	-6.3
25	220 KV	BIRPARA-SALAKATI	D/C	0	-194	0	-3.2	-3.2
ER-NER						0	-9.6	-9.6
Import/Export of WR (With NR)								
26	HVDC	V'CHAL B/B	D/C	0	-450	0	-8	-8.1
27	765 KV	GWALIOR-AGRA	D/C	0	-1926	0	-34.7	-34.7
28	400 KV	ZERDA-KANKROLI	S/C	3	-59	3.3	0	3.3
29	400 KV	ZERDA -BHINMAL	S/C	2	-90	1.9	0	1.9
30	220 KV	BADOD-KOTA	S/C	1	-5	0.6	0	0.6
31		BADOD-MORAK	S/C	0	-13	0.4	0	0.4
32		MEHGAON-AURAIYA	S/C	1	0	0.5	0	0.5
33		MALANPUR-AURAIYA	S/C	0	-14	0.1	0	0.0
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
WR-NR						6.8	-42.9	-36.1
35	HVDC	APL -MHG	D/C	0	-1207	0	-23.4	-23.4
Import/Export of WR (With SR)								
36	HVDC LINK	BHADRAWATI B/B	-	0	-751	0	-14.2	-14
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	1.0	0	1.0	0	1.0
WR-SR						1.0	-14	-13.2
TRANSNATIONAL EXCHANGE								
41		BHUTAN						28.7