



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

Report for previous day

Date of Reporting

12-Jun-13

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	35631	33714	29020	15065	1854	115284
Peak Shortage (MW)	1420	136	2546	18	233	4353
Energy Met (MU)	866	749	658	316	35	2624
Hydro Gen(MU)	268	24	29	59	15	395
Wind Gen(MU)	6	33	97	-----	-----	136

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	0.0	0.3	0.0	58.6	41.4
SR GRID	0.0	0.0	0.7	7.6	0.7	82.3	17.0

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	7898	0	161.4	112.7	-8.3	178
	Haryana	6295	0	139.5	88.5	-2.8	535
	Rajasthan	6568	0	147.6	68.3	-2.8	134
	Delhi	4838	0	103.8	79.4	-4.1	103
	UP	10397	1320	229.2	103.6	-8.3	391
	Uttarakhand	1559	0	27.2	12.7	-2.7	303
	HP	1205	0	24.3	5.2	-3.3	115
	J&K	1432	100	27.0	15.7	-2.1	208
WR	Chandigarh	285	0	5.8	6.2	-0.3	36
	Chhattisgarh	2516	11	58.3	16.0	-0.8	338
	Gujarat	10127	30	224.3	54.3	4.3	630
	MP	5666	10	115.4	58.9	-2.1	356
	Maharashtra	14732	82	325.0	88.6	5.3	700
	Goa	336	1	6.9	7.2	-0.7	59
	DD	254	0	6.0	5.6	0.4	46
SR	DNH	570	1	13.2	14.5	-1.4	39
	Andhra Pradesh	10046	1000	218.5	71.3	3.5	361
	Karnataka	6801	500	138.6	20.6	-0.6	225
	Kerala	2460	450	47.3	32.6	2.4	302
	Tamil Nadu	11088	566	247.4	59.8	-0.4	536
	Pondy	302	30	6.6	6.6	0.0	36
ER	Bihar	1968	0	42.9	43.0	-0.1	140
	DVC	2616	0	49.8	-22.2	-3.1	150
	Jharkhand	953	0	18.9	14.0	-2.7	20
	Odisha	3510	0	68.5	14.8	5.8	380
	West Bengal	6916	18	134.6	38.3	4.2	250
	Sikkim	85	0	1.2	1.2	0.0	0
NER	Arunachal Pradesh	98	2	1.3	1.2	0.0	69
	Assam	1106	151	23.6	13.6	4.4	244
	Manipur	101	4	1.5	1.7	-0.2	26
	Meghalaya	248	12	4.1	1.0	-0.5	59
	Mizoram	55	1	1.0	0.9	0.1	7
	Nagaland	89	1	1.5	1.2	-0.1	32
Tripura	204	22	2.6	0.8	0.2	89	

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

	NR	WR	SR	ER	NER
Schedule(MU)	120.5	-71.3	36.5	-94.2	7.0
Actual(MU)	103.0	-72.4	39.7	-75.3	3.3
O/D/U/D(MU)	-17.5	-1.1	3.2	18.9	-3.7

E. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3230	5069	2180	500	235	11214
State Sector	4645	8789	2926	4009	119	20488
Total	7875	13858	5106	4509	353	31701

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 : 12-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	115	-60	0	0.0	0.1
2	HVDC LINK	SASARAM B/B	D/C	0	0	1	0.0	0.6
3		SASARAM-SARNATH	S/C	0	0	0	-9	-9
4		SASARAM-ALLAHABAD	S/C	0	-259	0	0	0
5	400 KV	MUZAFFARPUR-GORAKHPUR	D/C	0	-185	0	0	0
6		PATNA-BALIA	D/C	0	-669	0	-12.7	-12.7
7		BIHARSHARIFF-BALIA	D/C	0	-443	0	-15.9	-15.9
8		BALIA-SASARAM	S/C	0	-394	0.0	-7	-7.1
9		PATNA-BALIA	D/C	123	0	2	0	2
10	220 KV	SASARAM-SAHUPURI	S/C	0	-193	0	-4.0	-4.0
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	56	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						3	-48.7	-45.2
Import/Export of ER (With WR)								
15	400 KV	ROURKELA-RAIGARH	T/C	0	-303	2.7	0	2.7
16		STERLITE-RAIGARH	S/C	0	-273	0	-9.4	-9.4
17		RANCHI-SIPAT	D/C	296	-129	3	0.0	2.6
18	220 KV	BUDHIPADAR-RAIGARH	S/C	40	-130	0	-1.3	-1.2
19		BUDHIPADAR-KORBA	D/C	101	-40	0	0	0.0
ER-WR						5.6	-10.9	-5.3
Import/Export of ER (With SR)								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-283	0	-6.6	-6.6
21		TALCHER-KOLAR BIPOLE	D/C	0	-1982	0	-47.1	-47.1
22	400 KV	TALCHER-I/C		0	-726	0	-14.9	-14.9
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0	-21.5	-21.5
Import/Export of ER (With NER)								
24	400 KV	BINAGURI-BONGAIGAON	D/C	141	-232	0	-1.5	-1.5
25	220 KV	BIRPARA-SALAKATI	D/C	0	-133	0	-1.8	-1.8
ER-NER						0	-3.3	-3.3
Import/Export of WR (With NR)								
26	HVDC	V'CHAL B/B	D/C	5	-500	5	-5	0.1
27	765 KV	GWALIOR-AGRA	D/C	0	-1876	0	-29.3	-29.3
28	400 KV	ZERDA-KANKROLI	S/C	3	-59	2.7	0	2.7
29	400 KV	ZERDA -BHINMAL	S/C	1	-102	0.9	0	0.9
30	220 KV	BADOD-KOTA	S/C	1	-32	0.7	0	0.6
31		BADOD-MORAK	S/C	0	-83	0.2	-1	-0.3
32		MEHGAON-AURAIYA	S/C	1	-5	0.5	0	0.4
33		MALANPUR-AURAIYA	S/C	0	-15	0.2	0	0.0
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
WR-NR						10.4	-35.2	-24.9
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	-950	0	-18.7	-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	1.0	0	1.0	0	1.0
WR-SR						1.0	-19	-17.7
TRANSNATIONAL EXCHANGE								
41		BHUTAN						22.9