



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

Report for previous day

Date of Reporting

26-Jun-13

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	38900	32343	28726	14443	1678	116090
Peak Shortage (MW)	3155	244	2036	619	341	6395
Energy Met (MU)	940	726	665	326	31	2688
Hydro Gen(MU)	275	52	62	75	17	480
Wind Gen(MU)	18	44	90	-----	-----	151

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	0.6	1.8	0.6	71.7	27.7
SR GRID	0.0	0.3	3.1	10.1	3.4	87.4	9.2

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	8576	1035	195.9	123.9	0.8	269
	Haryana	7300	67	165.5	103.9	-0.6	218
	Rajasthan	7504	103	165.1	63.9	-2.4	120
	Delhi	4999	0	105.2	77.6	-3.9	81
	UP	10901	1710	216.1	114.1	-3.5	117
	Uttarakhand	1454	140	31.4	18.8	2.0	205
	HP	1162	0	24.9	2.6	-1.0	40
	J&K	1403	100	29.5	18.8	-2.7	18
WR	Chandigarh	285	0	5.9	6.0	-0.1	17
	Chhattisgarh	2473	13	55.9	15.7	-1.7	218
	Gujarat	10389	68	232.7	57.4	8.0	690
	MP	5047	18	107.4	48.2	-2.9	85
	Maharashtra	13649	142	302.4	91.7	1.5	673
	Goa	335	1	7.4	6.1	0.9	75
	DD	272	1	6.3	5.6	0.6	71
SR	DNH	602	2	14.3	13.9	0.4	35
	Andhra Pradesh	9780	800	214.9	80.2	1.7	369
	Karnataka	6929	600	141.3	17.7	-0.4	276
	Kerala	2759	0	48.3	27.5	2.2	262
	Tamil Nadu	11218	616	254.2	73.1	0.8	452
ER	Pondy	312	20	6.6	7.0	-0.4	29
	Bihar	1995	400	40.6	45.0	-4.4	200
	DVC	2495	0	57.5	-21.6	2.4	480
	Jharkhand	846	0	18.0	14.5	-3.8	0
	Odisha	3364	200	76.3	16.9	3.1	200
	West Bengal	6398	19	132.2	38.2	1.5	480
NER	Sikkim	87	0	1.1	1.1	-0.1	22
	Arunachal Pradesh	73	2	1.0	1.4	-0.4	26
	Assam	1036	183	18.7	14.0	-0.6	151
	Manipur	103	2	1.5	1.9	-0.4	15
	Meghalaya	255	2	4.8	0.8	0.2	119
	Mizoram	53	7	0.9	1.1	-0.2	6
	Nagaland	92	5	1.5	1.4	-0.2	17
Tripura	201	5	2.9	1.3	0.0	61	

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

	NR	WR	SR	ER	NER
Schedule(MU)	126.8	-85.6	36.4	-83.0	5.2
Actual(MU)	112.0	-78.5	37.6	-76.2	2.9
O/D/U/D(MU)	-14.8	7.1	1.2	6.8	-2.3

E. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3066	4833	1470	800	80	10249
State Sector	5190	10136	4396	4929	119	24770
Total	8256	14969	5866	5729	199	35019

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 : 26-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	40	-197	0	-1.8	-1.8
2	HVDC LINK	SASARAM B/B	D/C	0	0	0	-4.1	-4.1
3		SASARAM-SARNATH	S/C	0	0	0	0	0
4		SASARAM-ALLAHABAD	S/C	283	0	5	0	5
5	400 KV	MUZAFFARPUR-GORAKHPUR	D/C	76	0	1	0	1
6		PATNA-BALIA	D/C	0	-917	0	-17.9	-17.9
7		BIHARSHARIFF-BALIA	D/C	0	-400	0	-14.7	-14.7
8		BALIA-SASARAM	S/C	0	-524	0	-9	-8.6
9		PATNA-BALIA	D/C	8	-88	0	-1	-1
10	220 KV	SASARAM-SAHUPURI	S/C	0	-190	0	-3.5	-3.5
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	56	0	1	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						6	-51.2	-45.0
Import/Export of ER (With WR)								
15	400 KV	ROURKELA-RAIGARH	T/C	0	-293	2.5	0	2.5
16		STERLITE-RAIGARH	S/C	0	-319	0	-6.2	-6.2
17		RANCHI-SIPAT	D/C	441	-132	2	0.0	2.2
18	220 KV	BUDHIPADAR-RAIGARH	S/C	21	-172	0	-1.9	-1.9
19		BUDHIPADAR-KORBA	D/C	81	-163	0	-3	-2.9
ER-WR						4.8	-11.2	-6.3
Import/Export of ER (With SR)								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-520	0	-12.1	-12.1
21		TALCHER-KOLAR BIPOLE	D/C	0	-1830	0	-42.6	-42.6
22	400 KV	TALCHER-I/C		0	-537	0	-9.8	-9.8
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0	-21.9	-21.9
Import/Export of ER (With NER)								
24	400 KV	BINAGURI-BONGAIGAON	D/C	144	-190	0	-0.8	-0.8
25	220 KV	BIRPARA-SALAKATI	D/C	0	-139	0	-1.7	-1.7
ER-NER						0	-2.6	-2.6
Import/Export of WR (With NR)								
26	HVDC	V'CHAL B/B	D/C	0	-500	0	-11	-10.6
27	765 KV	GWALIOR-AGRA	D/C	0	-2084	0	-34.6	-34.6
28	400 KV	ZERDA-KANKROLI	S/C	277	-76	2.2	0	2.2
29	400 KV	ZERDA -BHINMAL	S/C	290	-158	1.6	0	1.6
30	220 KV	BADOD-KOTA	S/C	51	-34	0.4	0	0.2
31		BADOD-MORAK	S/C	35	-82	0.2	-1	-0.4
32		MEHGAON-AURAIYA	S/C	68	0	0.9	0	0.9
33		MALANPUR-AURAIYA	S/C	44	-18	0.5	0	0.0
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
WR-NR						6.3	-46.0	-40.8
35	HVDC	APL -MHG	D/C	0	1450	0	-26.5	-26.5
Import/Export of WR (With SR)								
36	HVDC LINK	BHADRAWATI B/B	-	0	-913	0	-15.9	-16
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	71	0	1.3	0	1.3
WR-SR						1.3	-16	-14.6
TRANSNATIONAL EXCHANGE								
41		BHUTAN						32.4