



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

Report for previous day

Date of Reporting

30-Jun-13

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	35223	32752	29113	14232	1870	113190
Peak Shortage (MW)	650	419	2387	0	247	3703
Energy Met (MU)	884	724	693	300	35	2636
Hydro Gen(MU)	277	55	71	75	26	504
Wind Gen(MU)	33	60	82	-----	-----	174

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	0.8	0.1	70.0	29.9
SR GRID	0.0	0.1	6.0	22.4	6.1	90.3	3.6

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	8442	400	171.6	119.6	-5.3	225
	Haryana	7503	0	160.9	101.1	-0.5	387
	Rajasthan	7331	0	166.0	58.7	-7.2	101
	Delhi	4837	0	100.0	69.8	1.7	507
	UP	9227	150	197.0	99.8	-5.9	266
	Uttarakhand	1487	0	32.4	19.1	1.6	287
	HP	1201	0	23.9	4.1	-3.2	0
	J&K	1368	100	27.3	13.6	0.3	262
WR	Chandigarh	260	0	4.9	5.7	-0.8	20
	Chhattisgarh	2681	14	59.5	18.8	0.0	401
	Gujarat	10254	71	227.5	49.5	2.1	941
	MP	5441	21	100.3	49.3	-2.6	179
	Maharashtra	13826	249	308.9	93.0	1.8	856
	Goa	339	61	7.3	6.2	0.6	3
SR	DD	241	1	5.8	5.7	0.1	55
	DNH	616	2	14.5	14.1	0.4	43
	Andhra Pradesh	9887	1000	227.8	86.1	4.1	336
	Karnataka	7218	650	148.0	17.6	0.6	173
	Kerala	2927	150	52.9	26.2	2.1	337
	Tamil Nadu	11570	587	258.4	69.2	0.2	268
ER	Pondy	301	0	6.1	7.0	-0.9	18
	Bihar	1991	0	36.9	40.3	-3.4	195
	DVC	2487	0	57.1	-19.9	0.8	425
	Jharkhand	892	0	19.3	13.7	-0.8	235
	Odisha	3164	0	65.3	15.4	4.6	385
	West Bengal	6074	0	120.6	42.6	0.9	285
NER	Sikkim	78	0	1.1	1.7	-0.6	20
	Arunachal Pradesh	101	4	1.3	1.7	-0.3	22
	Assam	1105	147	21.2	13.9	1.1	162
	Manipur	126	0	1.6	2.6	-1.0	17
	Meghalaya	255	2	4.9	0.0	0.3	97
	Mizoram	53	12	1.0	1.5	-0.5	0
NER	Nagaland	97	0	1.7	1.5	-0.2	16
	Tripura	205	0	3.2	1.8	-0.3	30

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

	NR	WR	SR	ER	NER
Schedule(MU)	101.4	-77.2	39.9	-59.4	-1.4
Actual(MU)	84.9	-70.8	40.9	-50.1	-3.0
O/D/U/D(MU)	-16.5	6.4	1.0	9.3	-1.6

E. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3789	4833	1470	2770	393	13255
State Sector	6825	11907	3306	5284	119	27441
Total	10614	16740	4776	8054	512	40696

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 : 30-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	16	-212	0	-2.8	-2.8
2	HVDC LINK	SASARAM B/B	D/C	0	0	0	-7.3	-7.3
3		SASARAM-SARNATH	S/C	0	0	0	0	0
4		SASARAM-ALLAHABAD	S/C	239	0	5	0	5
5	400 KV	MUZAFFARPUR-GORAKHPUR	D/C	52	-68	0	0	0
6		PATNA-BALIA	D/C	0	-856	0	-17.8	-17.8
7		BIHARSHARIFF-BALIA	D/C	0	-260	0	-8.8	-8.8
8		BALIA-SASARAM	S/C	0	-296	0	-6	-5.7
9		PATNA-BALIA	D/C	31	-36	0	0	0
10	220 KV	SASARAM-SAHUPURI	S/C	0	-119	0	-2.9	-2.9
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	51	0	1	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						6	-45.3	-39.3
Import/Export of ER (With WR)								
15	400 KV	ROURKELA-RAIGARH	T/C	93	-118	0.0	0	0.0
16		STERLITE-RAIGARH	S/C	0	-33	0	0.0	0.1
17		RANCHI-SIPAT	D/C	273	-99	2	0.0	2.2
18	220 KV	BUDHIPADAR-RAIGARH	S/C	84	-43	0	0.0	0.5
19		BUDHIPADAR-KORBA	D/C	158	0	2	0	2.1
ER-WR						4.9	0.0	4.9
Import/Export of ER (With SR)								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-665	0	-15.8	-15.8
21		TALCHER-KOLAR BIPOLE	D/C	0	-1497	0	-36.6	-36.6
22	400 KV	TALCHER-I/C		0	-185	0	-3.0	-3.0
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0	-18.7	-18.7
Import/Export of ER (With NER)								
24	400 KV	BINAGURI-BONGAIGAON	D/C	366	-105	4	0.0	4.1
25	220 KV	BIRPARA-SALAKATI	D/C	46	-88	0	-0.4	-0.4
ER-NER						4	-0.4	3.7
Import/Export of WR (With NR)								
26	HVDC	V'CHAL B/B	D/C	0	-300	0	-3	-3.4
27	765 KV	GWALIOR-AGRA	D/C	0	-1534	0	-24.9	-24.9
28	400 KV	ZERDA-KANKROLI	S/C	5	-59	5.2	0	5.2
29	400 KV	ZERDA -BHINMAL	S/C	5	-3	5.0	0	5.0
30	220 KV	BADOD-KOTA	S/C	1	0	1.0	0	1.0
31		BADOD-MORAK	S/C	1	-15	0.6	0	0.5
32		MEHGAON-AURAIYA	S/C	1	0	0.7	0	0.7
33		MALANPUR-AURAIYA	S/C	0	0	0.4	0	0.0
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
WR-NR						12.9	-28.4	-15.9
35	HVDC	APL -MHG	D/C	0	1500	0	-31.7	-31.7
Import/Export of WR (With SR)								
36	HVDC LINK	BHADRAWATI B/B	-	0	-1000	0	-23.0	-23
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	1.3	0	1.3
WR-SR						1.3	-23	-21.7
TRANSNATIONAL EXCHANGE								
41		BHUTAN						32.8