



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

Report for previous day

Date of Reporting

16-Jun-13

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	29926	32128	28308	14348	1833	106543
Peak Shortage (MW)	1424	155	3571	419	237	5806
Energy Met (MU)	762	704	645	300	35	2446
Hydro Gen(MU)	267	39	36	50	12	404
Wind Gen(MU)	3	31	112	-----	-----	147

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	0.2	0.0	55.6	44.4
SR GRID	0.0	0.0	4.8	11.0	4.8	86.1	9.1

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	6631	0	112.0	102.3	-13.9	236
	Haryana	5456	0	109.6	85.0	-5.1	566
	Rajasthan	6195	0	139.8	64.3	-2.9	62
	Delhi	4367	4	89.3	70.9	-2.7	251
	UP	11132	1320	230.9	107.1	-4.0	488
	Uttarakhand	1402	0	30.8	12.7	-2.1	53
	HP	1033	0	21.1	2.8	-3.7	0
	J&K	1324	100	23.9	14.0	-3.5	93
WR	Chandigarh	210	0	4.1	5.5	-1.4	0
	Chhattisgarh	2505	5	53.0	12.9	-1.9	198
	Gujarat	10444	30	218.3	56.9	3.0	890
	MP	5219	2	107.0	45.8	-0.2	652
	Maharashtra	13477	118	298.3	72.5	10.9	1503
	Goa	381	0	7.5	7.2	-0.2	22
SR	DD	251	0	5.8	5.9	-0.1	12
	DNH	580	0	13.7	13.8	-0.1	23
	Andhra Pradesh	9419	1500	207.8	65.2	2.5	537
	Karnataka	6776	500	135.6	23.5	-0.2	185
	Kerala	2129	450	46.5	32.1	1.6	324
	Tamil Nadu	11069	1103	248.2	58.7	2.9	490
ER	Pondy	305	18	6.5	6.7	-0.2	37
	Bihar	1962	400	36.4	38.6	-2.2	160
	DVC	2564	0	56.0	-20.9	1.8	250
	Jharkhand	822	0	17.7	14.6	-0.5	180
	Odisha	3134	0	67.8	13.4	4.1	400
	West Bengal	6517	19	121.1	31.5	3.8	300
NER	Sikkim	87	0	1.2	1.1	0.2	20
	Arunachal Pradesh	92	8	1.3	1.2	0.1	58
	Assam	1110	133	23.1	15.0	3.1	169
	Manipur	99	11	1.6	1.7	-0.1	52
	Meghalaya	254	7	4.3	1.0	0.7	61
	Mizoram	41	11	0.9	0.9	0.0	13
NER	Nagaland	78	12	1.5	1.2	0.1	22
	Tripura	205	10	2.8	0.8	0.5	66

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

	NR	WR	SR	ER	NER
Schedule(MU)	124.6	-81.1	38.2	-90.2	8.6
Actual(MU)	76.2	-63.8	41.2	-65.5	12.9
O/D/U/D(MU)	-48.4	17.3	3.0	24.7	4.3

E. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3885	4319	2170	500	201	11075
State Sector	8240	10702	3936	4549	119	27546
Total	12125	15021	6106	5049	320	38621

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 : 16-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	43	-230	0	-2.0	-2.0
2	HVDC LINK	SASARAM B/B	D/C	0	0	0	-2.8	-2.8
3		SASARAM-SARNATH	S/C	0	0	0	0	0
4		SASARAM-ALLAHABAD	S/C	290	0	4	0	4
5	400 KV	MUZAFFARPUR-GORAKHPUR	D/C	100	-43	1	0	1
6		PATNA-BALIA	D/C	0	-546	0	-10.5	-10.5
7		BIHARSHARIFF-BALIA	D/C	0	-304	0	-10.4	-10.4
8		BALIA-SASARAM	S/C	0	-301	0	-5	-5.3
9		PATNA-BALIA	D/C	43	-42	0	0	0
10	220 KV	SASARAM-SAHUPURI	S/C	0	-179	0	-3.3	-3.3
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	55	0	1	0	1.0
13		KARMANASA-SAHUPURI	S/C	0	0	0	0	0
14		KARMANASA-CHANDAULI	S/C	0	0	0	0	0
ER-NR						6	-34.4	-28.3
Import/Export of ER (With WR)								
15	400 KV	ROURKELA-RAIGARH	T/C	7	-177	2.2	0	2.2
16		STERLITE-RAIGARH	S/C	0	-171	0	-7.1	-7.1
17		RANCHI-SIPAT	D/C	371	-70	4	0.0	3.8
18	220 KV	BUDHIPADAR-RAIGARH	S/C	0	-210	0	-2.5	-2.5
19		BUDHIPADAR-KORBA	D/C	0	-157	0	-1	-1.2
ER-WR						6.1	-10.8	-4.7
Import/Export of ER (With SR)								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-551	0	-6.8	-6.8
21		TALCHER-KOLAR BIPOLE	D/C	0	-2017	0	-44.3	-44.3
22	400 KV	TALCHER-I/C		0	-843	0	-14.2	-14.2
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0	-21.0	-21.0
Import/Export of ER (With NER)								
24	400 KV	BINAGURI-BONGAIGAON	D/C	0	-512	0	-8.0	-8.0
25	220 KV	BIRPARA-SALAKATI	D/C	0	-187	0	-3.2	-3.2
ER-NER						0	-11.2	-11.2
Import/Export of WR (With NR)								
26	HVDC	V'CHAL B/B	D/C	2	-400	2	-3	-0.5
27	765 KV	GWALIOR-AGRA	D/C	0	-1600	0	-25.4	-25.4
28	400 KV	ZERDA-KANKROLI	S/C	3	-59	2.5	0	2.5
29	400 KV	ZERDA -BHINMAL	S/C	2	-130	1.7	0	1.7
30	220 KV	BADOD-KOTA	S/C	1	-26	0.5	0	0.4
31		BADOD-MORAK	S/C	0	-61	0.1	-1	-0.4
32		MEHGAON-AURAIYA	S/C	1	0	0.6	0	0.6
33		MALANPUR-AURAIYA	S/C	0	-13	0.3	0	0.0
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
WR-NR						8.0	-28.9	-21.1
35	HVDC	APL -MHG	D/C	0	-1224	0	-23.4	-23.4
Import/Export of WR (With SR)								
36	HVDC LINK	BHADRAWATI B/B	-	0	-966	0	-20.4	-20
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	1.2	0	1.2	0	1.2
WR-SR						1.2	-20	-19.2
TRANSNATIONAL EXCHANGE								
41		BHUTAN						16.8