



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

Report for previous day

Date of Reporting

25-Jun-13

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	39558	33144	28631	14176	1728	117237
Peak Shortage (MW)	1915	170	2066	798	319	5268
Energy Met (MU)	957	738	678	311	34	2718
Hydro Gen(MU)	260	60	50	68	16	455
Wind Gen(MU)	25	41	100	-----	-----	166

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	0.8	4.5	0.8	92.3	6.9
SR GRID	0.0	0.0	2.0	8.0	2.0	90.4	7.6

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	8607	0	196.2	122.1	1.0	905
	Haryana	7306	0	156.5	108.6	-0.5	501
	Rajasthan	7356	0	169.0	63.6	-6.8	39
	Delhi	5364	0	109.5	80.8	-1.5	288
	UP	10962	1595	233.4	108.7	-0.7	409
	Uttarakhand	1490	220	32.7	19.7	1.2	152
	HP	1175	0	24.6	2.6	-1.8	306
	J&K	1475	100	29.1	16.0	-0.3	163
WR	Chandigarh	345	0	6.3	5.7	0.6	96
	Chhattisgarh	2572	8	56.3	17.4	-2.8	56
	Gujarat	10603	44	227.9	57.5	2.3	263
	MP	5325	7	109.4	45.4	-1.4	54
	Maharashtra	14771	110	317.5	101.3	0.6	506
	Goa	345	0	7.5	6.0	1.0	75
	DD	262	0	6.1	5.4	0.7	72
SR	DNH	579	1	13.3	13.5	-0.1	25
	Andhra Pradesh	10001	1000	221.9	81.6	1.9	354
	Karnataka	7438	500	145.9	18.2	0.7	213
	Kerala	2662	0	47.9	26.9	2.3	403
	Tamil Nadu	11375	566	256.0	74.3	0.4	351
ER	Pondy	311	0	6.5	7.0	-0.6	16
	Bihar	2036	400	43.9	44.2	-0.3	180
	DVC	2435	385	52.5	-26.5	3.6	480
	Jharkhand	954	0	18.0	13.3	-2.7	100
	Odisha	3314	0	69.8	14.7	0.9	400
	West Bengal	6476	13	125.9	34.2	4.5	510
NER	Sikkim	81	0	1.0	0.6	0.4	30
	Arunachal Pradesh	93	12	1.2	1.4	-0.2	36
	Assam	1079	121	20.7	13.9	1.4	197
	Manipur	115	2	1.4	2.0	-0.6	19
	Meghalaya	250	5	4.4	1.2	-0.1	55
	Mizoram	68	2	1.0	1.1	-0.2	14
	Nagaland	95	2	1.7	1.4	-0.1	19
Tripura	207	2	3.0	1.3	0.1	48	

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

	NR	WR	SR	ER	NER
Schedule(MU)	131.1	-84.7	38.2	-90.4	5.1
Actual(MU)	125.1	-92.8	38.4	-75.1	5.1
O/D/U/D(MU)	-6.0	-8.1	0.2	15.4	0.0

E. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3136	4968	1470	1850	80	11504
State Sector	5985	11288	3506	4929	119	25827
Total	9121	16256	4976	6779	199	37331

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 : 25-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	28	-207	0	-1.8	-1.8
2	HVDC LINK	SASARAM B/B	D/C	0	0	0	-4.3	-4.3
3		SASARAM-SARNATH	S/C	0	0	0	0	0
4		SASARAM-ALLAHABAD	S/C	263	0	4	0	4
5	400 KV	MUZAFFARPUR-GORAKHPUR	D/C	60	-19	1	0	1
6		PATNA-BALIA	D/C	0	-884	0	-17.1	-17.1
7		BIHARSHARIFF-BALIA	D/C	0	-421	0	-18.0	-18.0
8		BALIA-SASARAM	S/C	0	-550	0	-11	-11.4
9		PATNA-BALIA	D/C	0	-90	0	-1	-1
10	220 KV	SASARAM-SAHUPURI	S/C	0	-187	0	-3.6	-3.6
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	53	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	-57.5	-51.5
Import/Export of ER (With WR)								
15	400 KV	ROURKELA-RAIGARH	T/C	0	-270	2.1	0	2.1
16		STERLITE-RAIGARH	S/C	0	-199	0	-6.3	-6.3
17		RANCHI-SIPAT	D/C	438	-76	4	0.0	4.1
18	220 KV	BUDHIPADAR-RAIGARH	S/C	58	-70	0	-0.2	-0.2
19		BUDHIPADAR-KORBA	D/C	128	-31	1	0	1.1
ER-WR						7.3	-6.5	0.8
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	-1730	0	-40.8	-40.8
22	400 KV	TALCHER-I/C		27	-406	0	-7.3	-7.3
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0	-19.4	-19.4
Import/Export of ER (With NER)								
24	400 KV	BINAGURI-BONGAIGAON	D/C	159	-414	0	-3.2	-3.2
25	220 KV	BIRPARA-SALAKATI	D/C	0	-132	0	-1.4	-1.4
ER-NER						0	-4.6	-4.6
Import/Export of WR (With NR)								
26	HVDC	V'CHAL B/B	D/C	0	-500	0	-11	-11.4
27	765 KV	GWALIOR-AGRA	D/C	0	-2051	0	-39.3	-39.3
28	400 KV	ZERDA-KANKROLI	S/C	1	-59	1.1	0	1.1
29	400 KV	ZERDA -BHINMAL	S/C	1	-112	0.8	0	0.8
30	220 KV	BADOD-KOTA	S/C	1	-18	0.5	0	0.5
31		BADOD-MORAK	S/C	0	-56	0.2	0	0.0
32		MEHGAON-AURAIYA	S/C	1	0	0.6	0	0.6
33		MALANPUR-AURAIYA	S/C	0	-13	0.2	0	0.0
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
WR-NR						3.4	-51.0	-47.7
35	HVDC	APL -MHG	D/C	0	1030	0	-23.4	-23.4
Import/Export of WR (With SR)								
36	HVDC LINK	BHADRAWATI B/B	-	0	-866	0	-19.2	-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	2	0	1.5	0	1.5
WR-SR						1.5	-19	-17.7
TRANSNATIONAL EXCHANGE								
41		BHUTAN						31.4