



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

Report for previous day

Date of Reporting

9-Jul-13

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	37768	33644	28900	15525	1809	117646
Peak Shortage (MW)	1595	370	3198	6	297	5466
Energy Met (MU)	894	748	668	312	32	2654
Hydro Gen(MU)	276	48	67	76	21	489
Wind Gen(MU)	22	42	68	-----	-----	132

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	0.0	0.0	62.8	37.2
SR GRID	0.0	0.0	3.0	17.9	3.0	96.3	0.7

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	8351	400	175.8	111.1	-0.6	211
	Haryana	7389	0	164.7	103.3	-5.1	222
	Rajasthan	6071	0	138.1	48.4	-7.8	42
	Delhi	4958	0	101.7	76.0	-2.9	192
	UP	10829	940	228.2	116.1	-2.3	344
	Uttarakhand	1484	155	31.2	20.2	0.1	234
	HP	1122	0	23.2	1.0	-0.6	57
	J&K	1495	100	25.9	16.1	-4.0	129
WR	Chandigarh	246	0	5.2	5.8	-0.6	5
	Chhattisgarh	2951	176	67.3	27.8	3.3	469
	Gujarat	9529	33	205.4	35.9	1.8	513
	MP	5488	2	114.5	47.7	-0.2	253
	Maharashtra	14552	94	322.3	108.3	-0.9	1092
	Goa	324	65	6.8	6.2	0.0	35
	DD	254	0	6.0	5.6	0.4	21
	DNH	628	0	14.7	14.1	0.6	38
	Essar steel	480	7	10.9	11.1	-0.2	0
	SR	Andhra Pradesh	9564	2000	219.8	92.0	2.3
Karnataka		7107	500	144.5	16.4	1.9	138
Kerala		2868	150	52.0	28.6	1.7	207
Tamil Nadu		11141	548	245.9	75.7	-1.1	140
Pondy		304	0	6.2	7.0	-0.8	0
ER	Bihar	1997	0	42.7	42.7	0.0	230
	DVC	2590	0	59.2	-21.4	1.6	260
	Jharkhand	944	0	19.9	14.1	-1.6	185
	Odisha	3571	0	66.7	16.6	3.8	410
	West Bengal	6881	6	122.9	36.1	1.7	310
	Sikkim	76	0	0.8	1.4	-0.5	40
NER	Arunachal Pradesh	94	3	1.2	2.0	-0.9	29
	Assam	1065	221	20.1	15.4	-0.2	184
	Manipur	109	1	1.4	2.4	-1.1	5
	Meghalaya	235	5	3.6	0.7	-0.8	61
	Mizoram	50	7	0.9	1.4	-0.5	0
	Nagaland	91	4	1.6	1.5	-0.2	10
	Tripura	195	26	3.3	1.8	-0.2	15

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

	NR	WR	SR	ER	NER
Schedule(MU)	109.5	-90.4	46.7	-69.4	2.7
Actual(MU)	77.9	-70.3	48.4	-52.2	-1.2
O/D/U/D(MU)	-31.6	20.1	1.7	17.2	-3.9

E. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3253	5503	970	2735	30	12491
State Sector	4260	11454	2676	5704	119	24213
Total	7513	16957	3646	8439	149	36704

सचिव(ऊर्जा)/ विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारेषण)/(ओ एम)/निदेशक(ओ एम)/मुख्य अभियंता-के०वि०प्रा०(ग्रि०प्र०)/
अध्यक्ष एवं प्रबंध निदेशक (पावरग्रिड)/मुख्य कार्यपालक अधिकारी(पोसोको)/सभी राज्यों के मुख्य सचिव/ऊर्जा सचिव

महाप्रबंधक (रा० भा० प्रे० के०)

INTER-REGIONAL EXCHANGES						Date of Reporting : 9-Jul-13		
						Import=(+ve) /Export =(-ve)		
Sl 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	1	-153	0	-0.8	-0.8
2		SASARAM-FATEHPUR	D/C	0	0	0	-6.6	-6.6
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0	0	0
4	400 KV	PUSAULI-SARNATH	S/C	333	0	5	0	5
5		PUSAULI -ALLAHABAD	D/C	60	-30	0	0	0
6		MUZAFFARPUR-GORAKHPUR	D/C	0	-869	0	-17.2	-17.2
7		PATNA-BALIA	D/C	0	-253	0	-19.8	-19.8
8		BIHARSHARIFF-BALIA	S/C	0	-303	0	-6	-6.1
9		PUSAULI-BALIA	D/C	28	-108	1	0	1
10	220 KV	PUSAULI-SAHUPURI	S/C	0	-185	0	-3.4	-3.4
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	54	0	1	0	0.9
13		KARMANASA-SAHUPURI	S/C	0	0	0	0	0
14		KARMANASA-CHANDALI	S/C	0	0	0	0	0
ER-NR						6	-53.9	-47.5
Import/Export of ER (With WR)								
15	400 KV	ROURKELA-RAIGARH	T/C	238	-218	0.0	0	-0.2
16		STERLITE-RAIGARH	S/C	76	-92	0	-0.1	-0.1
17		RANCHI-SIPAT	D/C	411	-49	5	0.0	4.8
18	220 KV	BUDHIPADAR-RAIGARH	S/C	85	-34	1	0.0	0.8
19		BUDHIPADAR-KORBA	D/C	222	0	4	0	4.1
ER-WR						9.7	-0.3	9.4
Import/Export of ER (With SR)								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-621	0	-14.6	-14.6
21		TALCHER-KOLAR BIPOLE	D/C	0	-1975	0	-41.6	-41.6
22	400 KV	TALCHER-I/C		0	-638	0	-11.2	-11.2
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0	-25.8	-25.8
Import/Export of ER (With NER)								
24	400 KV	BINAGURI-BONGAIGAON	D/C	334	-121	3	0.0	2.8
25	220 KV	BIRPARA-SALAKATI	D/C	0	-97	0	-0.9	-0.9
ER-NER						3	-0.9	1.9
Import/Export of WR (With NR)								
26	HVDC	V'CHAL B/B	D/C	1	-200	1	-4	-3.5
27	765 KV	GWALIOR-AGRA	D/C	0	-1480	0	-24.4	-24.4
28	400 KV	ZERDA-KANKROLI	S/C	4	-59	3.5	0	3.5
29	400 KV	ZERDA -BHINMAL	S/C	4	-81	4.0	0	4.0
30	220 KV	BADOD-KOTA	S/C	1	-5	1.4	0	1.4
31		BADOD-MORAK	S/C	0	-34	0.4	0	0.3
32		MEHGAON-AURAIYA	S/C	1	0	1.0	0	1.0
33		MALANPUR-AURAIYA	S/C	1	0	0.6	0	0.0
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
WR-NR						11.6	-28.8	-17.7
35	HVDC	APL -MHG	D/C	0	1424	0	-30.7	-30.7
Import/Export of WR (With SR)								
36	HVDC LINK	BHADRAWATI B/B	-	0	-1000	0	-22.6	-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	1.4	0	1.4
WR-SR						1.4	-23	-21.2
TRANSNATIONAL EXCHANGE								
41		BHUTAN						33.5