



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

Report for previous day

Date of Reporting

28-Jun-13

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	38010	32041	29138	15093	1897	116179
Peak Shortage (MW)	1602	447	2161	135	209	4554
Energy Met (MU)	923	713	695	315	34	2680
Hydro Gen(MU)	248	57	65	71	24	464
Wind Gen(MU)	33	64	96	-----	-----	193

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	1.2	0.0	83.8	16.2
SR GRID	0.0	0.0	2.5	14.0	2.5	93.1	4.4

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	8538	400	190.0	119.6	1.0	713
	Haryana	7367	0	168.1	107.1	-3.3	216
	Rajasthan	6825	0	156.9	57.2	-8.3	66
	Delhi	5048	7	104.1	76.3	-3.3	415
	UP	10502	950	217.8	109.7	-2.5	216
	Uttarakhand	1486	145	30.7	18.0	2.4	233
	HP	1156	0	24.1	2.0	-1.3	205
	J&K	1324	100	25.9	13.6	-1.1	242
	Chandigarh	266	0	5.5	5.7	-0.2	19
WR	Chhattisgarh	2319	317	54.6	16.8	0.6	324
	Gujarat	10075	16	223.6	43.7	-1.7	355
	MP	5003	5	97.9	50.7	-3.1	302
	Maharashtra	14142	85	308.3	97.3	2.0	444
	Goa	357	23	7.9	5.9	1.4	42
	DD	259	0	6.1	5.6	0.5	45
	DNH	615	1	14.3	12.6	1.7	37
SR	Andhra Pradesh	10225	800	229.0	83.8	2.6	391
	Karnataka	7116	600	143.9	15.4	0.8	214
	Kerala	2862	150	52.3	27.6	2.6	259
	Tamil Nadu	11732	591	263.3	68.2	-0.8	239
	Pondy	312	20	6.6	7.0	-0.4	21
ER	Bihar	1877	0	39.7	44.0	-4.3	0
	DVC	2563	0	55.0	-21.4	-3.2	340
	Jharkhand	790	122	17.5	16.4	0.1	0
	Odisha	3574	0	71.9	14.8	3.3	400
	West Bengal	6786	13	129.4	41.7	8.0	260
Sikkim	84	0	1.1	0.6	0.5	10	
NER	Arunachal Pradesh	100	5	1.2	2.4	-1.2	1
	Assam	1106	164	21.4	16.0	-0.2	86
	Manipur	103	2	1.5	2.5	-1.0	1
	Meghalaya	251	4	4.6	0.3	-0.3	76
	Mizoram	60	5	1.0	1.4	-0.4	1
	Nagaland	92	3	1.5	1.8	-0.6	10
	Tripura	205	0	3.0	1.7	-0.2	50

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

	NR	WR	SR	ER	NER
Schedule(MU)	126.6	-80.6	38.1	-87.7	3.4
Actual(MU)	110.7	-74.8	38.8	-73.3	-1.2
O/D/U/D(MU)	-15.9	5.8	0.7	14.4	-4.6

E. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	4304	5133	1470	800	443	12150
State Sector	6080	12127	3126	5409	119	26861
Total	10384	17260	4596	6209	562	39011

सचिव(ऊर्जा)/ विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारिषण)/(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 : 28-Jun-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	0	-268	0	-3.3	-3.3
2	HVDC LINK	SASARAM B/B	D/C	0	0	0	0.0	0.0
3		SASARAM-SARNATH	S/C	424	0	6	0	6
4		SASARAM-ALLAHABAD	S/C	89	-43	1	0	1
5	400 KV	MUZAFFARPUR-GORAKHPUR	D/C	0	-984	0	-19	-19
6		PATNA-BALIA	D/C	0	-339	0	-13.5	-13.5
7		BIHARSHARIFF-BALIA	D/C	0	-500	0	-8.0	-8.0
8		BALIA-SASARAM	S/C	55	-19	0	0	0.5
9		PATNA-BALIA	D/C	0	0	0	0	0
10	220 KV	SASARAM-SAHUPURI	S/C	0	-140	0	-3.5	-3.5
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	53	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						8	-47.0	-39.4
Import/Export of ER (With WR)								
15	400 KV	ROURKELA-RAIGARH	T/C	0	-323	0.8	0	0.8
16		STERLITE-RAIGARH	S/C	0	-290	0	-7.8	-7.8
17		RANCHI-SIPAT	D/C	153	-267	0	-1.1	-1.1
18	220 KV	BUDHIPADAR-RAIGARH	S/C	66	-110	0	-0.9	-0.6
19		BUDHIPADAR-KORBA	D/C	93	-119	0	-1	-0.6
ER-WR						1.2	-10.5	-9.3
Import/Export of ER (With SR)								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-513	0	-12.3	-12.3
21		TALCHER-KOLAR BIPOLE	D/C	0	-1862	0	-39.8	-39.8
22	400 KV	TALCHER-I/C		7	-495	0	-6.5	-6.5
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0	-18.8	-18.8
Import/Export of ER (With NER)								
24	400 KV	BINAGURI-BONGAIGAON	D/C	360	-187	1	0.0	0.9
25	220 KV	BIRPARA-SALAKATI	D/C	25	-96	0	-0.8	-0.8
ER-NER						1	-0.8	0.1
Import/Export of WR (With NR)								
26	HVDC	V'CHAL B/B	D/C	0	-500	0	-5	-4.1
27	765 KV	GWALIOR-AGRA	D/C	0	-1790	0	-34.8	-34.8
28	400 KV	ZERDA-KANKROLI	S/C	3	-59	3.1	0	3.1
29	400 KV	ZERDA -BHINMAL	S/C	3	-63	3.3	0	3.3
30	220 KV	BADOD-KOTA	S/C	1	-6	0.7	0	0.7
31		BADOD-MORAK	S/C	0	-56	0.3	0	0.0
32		MEHGAON-AURAIYA	S/C	1	0	0.8	0	0.8
33		MALANPUR-AURAIYA	S/C	0	0	0.3	0	0.0
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
WR-NR						8.9	-39.6	-31.1
35	HVDC	APL -MHG	D/C	0	1500	0	-34.6	-34.6
Import/Export of WR (With SR)								
36	HVDC	BHADRAWATI B/B	-	0	-890	0	-19.434	-19
37	LINK	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	0	-18.1
TRANSNATIONAL EXCHANGE								
41		BHUTAN						33.1