



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

Report for previous day

Date of Reporting

5-Jun-13

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	37535	34540	28483	14774	1816	117148
Peak Shortage (MW)	1990	383	3344	415	282	6414
Energy Met (MU)	908	806	651	318	33	2716
Hydro Gen(MU)	292	35	39	73	14	452
Wind Gen(MU)	8	17	76	-----	-----	101

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	6.0	0.8	95.9	3.3
SR GRID	0.0	0.0	1.9	14.3	1.9	86.9	11.3

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	7372	0	158.0	103.1	1.2	211
	Haryana	6050	0	136.4	89.3	-4.0	187
	Rajasthan	7633	0	168.0	72.8	-2.9	199
	Delhi	5010	0	104.7	77.0	-2.6	60
	UP	10951	1890	244.6	110.7	-2.5	229
	Uttarakhand	1709	0	35.9	17.4	0.8	164
	HP	1168	0	24.9	5.0	-1.4	40
	J&K	1473	100	29.6	17.4	-1.2	138
WR	Chandigarh	323	0	6.1	5.8	0.3	51
	Chhattisgarh	2765	7	60.1	16.9	4.0	733
	Gujarat	11783	36	251.4	79.0	-3.2	837
	MP	5931	0	133.4	71.6	-5.8	304
	Maharashtra	15961	340	333.5	102.5	2.4	605
	Goa	365	0	7.8	7.6	0.2	0
SR	DD	261	0	6.0	6.5	-0.5	46
	DNH	591	0	13.8	13.9	-0.1	116
	Andhra Pradesh	10042	1800	223.6	72.9	1.7	372
	Karnataka	6761	600	131.1	19.5	0.6	172
	Kerala	2681	350	51.0	28.5	3.0	447
	Tamil Nadu	10995	574	238.6	60.3	0.4	534
ER	Pondy	291	20	6.3	6.5	-0.2	23
	Bihar	1845	250	39.6	41.6	-1.9	100
	DVC	2545	0	53.7	-19.6	-2.0	260
	Jharkhand	920	0	19.7	14.2	0.7	120
	Odisha	3571	150	70.5	17.1	0.3	350
	West Bengal	6677	15	133.4	43.0	4.8	400
NER	Sikkim	102	0	1.1	1.1	0.0	6
	Arunachal Pradesh	85	17	1.5	1.4	0.0	33
	Assam	1065	164	21.6	13.5	1.7	179
	Manipur	112	3	1.5	1.8	-0.3	17
	Meghalaya	246	6	3.8	1.6	-0.7	58
	Mizoram	58	7	1.0	1.0	0.0	8
NER	Nagaland	90	5	1.5	1.2	0.0	23
	Tripura	202	30	2.4	0.9	0.1	75

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

	NR	WR	SR	ER	NER
Schedule(MU)	97.0	-42.1	37.7	-99.7	7.0
Actual(MU)	91.8	-41.6	37.6	-88.6	2.2
O/D/U/D(MU)	-5.2	0.5	-0.1	11.1	-4.8

E. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3220	4922	1680	500	151	10473
State Sector	5270	11088	2166	4199	119	22842
Total	8490	16010	3846	4699	270	33315

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 : 5-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	0	-282	0	-3.4	-3.4
2	HVDC LINK	SASARAM B/B	D/C	0	0	0	0.0	0.0
3		SASARAM-SARNATH	S/C	395	0	6	0	6
4		SASARAM-ALLAHABAD	S/C	90	-83	1	0	1
5	400 KV	MUZAFFARPUR-GORAKHPUR	D/C	0	-1007	0	-18	-18
6		PATNA-BALIA	D/C	0	-416	0	-15.5	-15.5
7		BIHARSHARIFF-BALIA	D/C	0	-443	0	-7.3	-7.3
8		BALIA-SASARAM	S/C	45	-508	0.1	0	0.1
9		PATNA-BALIA	D/C	0	-472	0	-8	-8
10	220 KV	SASARAM-SAHUPURI	S/C	0	-177	0	-3.7	-3.7
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	50	0	0.8	0	0.8
13		KARMANASA-SAHUPURI	S/C	0	0	0	0	0
14		KARMANASA-CHANDAULI	S/C	0	0	0	0	0
ER-NR						8	-56.3	-48.5
Import/Export of ER (With WR)								
15	400 KV	ROURKELA-RAIGARH	T/C	0	-468	0.7	0	0.7
16		STERLITE-RAIGARH	S/C	0	-412	0	-13.1	-13.1
17		RANCHI-SIPAT	D/C	250	-131	2	0.0	1.7
18	220 KV	BUDHIPADAR-RAIGARH	S/C	72	-108	0	-0.6	-0.5
19		BUDHIPADAR-KORBA	D/C	78	-73	0	0	0.3
ER-WR						3.0	-13.9	-10.9
Import/Export of ER (With SR)								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-581	0	-14.1	-14.1
21		TALCHER-KOLAR BIPOLE	D/C	0	-1985	0	-47.2	-47.2
22	400 KV	TALCHER-I/C		0	-657	0	-13.9	-13.9
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0	-28.0	-28.0
Import/Export of ER (With NER)								
24	400 KV	BINAGURI-BONGAIGAON	D/C	254	-328	1	0.0	0.9
25	220 KV	BIRPARA-SALAKATI	D/C	39	-143	0	-1.3	-1.3
ER-NER						1	-1.3	-0.4
Import/Export of WR (With NR)								
26	HVDC	V'CHAL B/B	D/C	0	-250	0	-3	-2.8
27	765 KV	GWALIOR-AGRA	D/C	0	-1812	0	-30.1	-30.1
28	400 KV	ZERDA-KANKROLI	S/C	3	-59	2.7	0	2.7
29	400 KV	ZERDA -BHINMAL	S/C	1	-112	1.1	0	1.1
30	220 KV	BADOD-KOTA	S/C	1	-18	0.5	0	0.5
31		BADOD-MORAK	S/C	0	-54	0.1	0	-0.3
32		MEHGAON-AURAIYA	S/C	1	0	1.0	0	1.0
33		MALANPUR-AURAIYA	S/C	0	0	0.4	0	0.4
34		132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0
WR-NR						6.1	-33.7	-27.5
35	HVDC	APL -MHG	D/C	0	1424	0	-23.4	-23.4
Import/Export of WR (With SR)								
36	HVDC LINK	BHADRAWATI B/B	-	0	-622	0	-10	-10
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	1.3	0	1.3	0	1.3
WR-SR						1.3	-10	-8.8
TRANSNATIONAL EXCHANGE								
41		BHUTAN						29.4