



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

Report for previous day

Date of Reporting

8-May-13

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	35637	38653	31505	14906	1539	122240
Peak Shortage (MW)	2682	764	4931	420	349	9146
Energy Met (MU)	811	891	701	312	27	2743
Hydro Gen(MU)	173	69	61	37	9	348
Wind Gen(MU)	4	26	23	-----	-----	53

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	0.5	8.7	20.9	9.2	90.0	0.8
SR GRID	0.0	0.0	12.0	32.0	12.0	87.2	0.8

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	5967	0	127.2	74.6	-0.1	131
	Haryana	5542	247	116.5	66.9	0.7	193
	Rajasthan	7121	0	159.0	57.9	-2.0	27
	Delhi	4351	0	92.1	59.8	-1.1	353
	UP	9818	2120	227.5	89.7	-1.2	328
	Uttarakhand	1463	215	31.8	17.9	0.8	159
	HP	1104	0	22.7	10.3	0.7	97
	J&K	1863	100	29.7	16.8	0.1	726
WR	Chhattisgarh	3228	109	70.0	21.8	-1.0	265
	Gujarat	12111	88	270.8	64.6	-3.1	372
	MP	7196	33	146.8	71.1	-2.9	68
	Maharashtra	16955	444	375.9	95.9	5.9	592
	Goa	377	87	8.0	6.0	1.6	142
	DD	273	1	6.2	5.1	1.1	80
	DNH	569	2	13.5	13.9	-0.3	29
SR	Andhra Pradesh	10583	3000	239.7	75.4	3.5	417
	Karnataka	7818	300	168.9	23.4	0.8	228
	Kerala	2868	500	57.9	35.9	1.6	229
	Tamil Nadu	11200	1131	228.2	60.2	2.6	373
	Pondy	309	0	6.4	7.2	-0.8	28
ER	Bihar	1804	400	38.8	39.4	-0.6	120
	DVC	2731	0	58.3	-25.2	-2.8	200
	Jharkhand	904	0	19.4	12.4	0.4	110
	Odisha	3584	0	62.8	11.9	-5.1	170
	West Bengal	6699	20	131.3	31.9	-5.5	110
	Sikkim	89	0	1.5	0.7	0.8	25
NER	Arunachal Pradesh	88	2	1.2	1.2	0.0	37
	Assam	1029	73	16.3	11.7	-0.8	168
	Manipur	103	2	1.3	1.2	0.1	32
	Meghalaya	246	4	3.7	1.8	-0.1	47
	Mizoram	53	4	0.9	1.0	0.0	10
	Nagaland	96	2	1.4	1.3	-0.2	15
	Tripura	156	26	2.3	0.7	-0.2	8

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

	NR	WR	SR	ER	NER
Schedule(MU)	79.5	-43.3	45.7	-90.3	6.8
Actual(MU)	88.7	-47.3	45.4	-94.1	5.1
O/D/U/D(MU)	9.2	-4.0	-0.3	-3.8	-1.7

E. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3395	5260	1680	1100	160	11595
State Sector	4815	8832	1776	2939	96	18458
Total	8210	14092	3456	4039	256	30053

सचिव(ऊर्जा)/ विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारेषण)/(ओ एम)/निदेशक(ओ एम)/मुख्य अभियंता-के०वि०प्रा०(ग्रि०प्रा०)/
अध्यक्ष एवं प्रबंध निदेशक (पावरग्रिड)/मुख्य कार्यपालक अधिकारी(पोसोको)

महाप्रबंधक (रा० भा० प्रे० के०)

INTER-REGIONAL EXCHANGES						Date of Reporting : 8-May-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	-340	0	-4.7	-4.7
2	HVDC LINK	SASARAM B/B	D/C	0	0	4	0.0	4.4
3		SASARAM-SARNATH	S/C	328	0	0	0	0
4		SASARAM-ALLAHABAD	S/C	48	-65	0	0	0
5		MUZAFFARPUR-GORAKHPUR	D/C	0	-826	0	-13	-13
6	400 KV	PATNA-BALIA	D/C	0	-428	0	-17.3	-17.3
7		BIHARSHARIFF-BALIA	D/C	0	-518	0	-9.2	-9.2
8		BALIA-SASARAM	S/C	2	-154	0.0	-2	-1.7
9		PATNA-BALIA	D/C	0	-486	0	0	0
10	220 KV	SASARAM-SAHUPURI	S/C	0	-177	0	-3.1	-3.1
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	31	0	0.9	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						5	-49.2	-43.9
Import/Export of ER (With WR)								
15	400 KV	ROURKELA-RAIGARH	T/C	0	-828	0.0	-4	-3.7
16		STERLITE-RAIGARH	S/C	0	0	0	-10.1	-10.1
17		RANCHI-SIPAT	D/C	85	-300	0	-3.2	-3.2
18	220 KV	BUDHIPADAR-RAIGARH	S/C	7	-135	0	-1.9	-1.9
19		BUDHIPADAR-KORBA	D/C	0	-133	0	-2	-1.6
ER-WR						0.0	-20.5	-20.5
Import/Export of ER (With SR)								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-435	0	-10.4	-10.4
21		TALCHER-KOLAR BIPOLE	D/C	0	-1761	0	-36.3	-36.3
22	400 KV	TALCHER-I/C		0	-856	0	-14.3	-14.3
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0	-24.7	-24.7
Import/Export of ER (With NER)								
24	400 KV	BINAGURI-BONGAIGAON	D/C	20	-421	0	-3.7	-3.7
25	220 KV	BIRPARA-SALAKATI	D/C	0	-108	0	-1.1	-1.1
ER-NER						0	-4.7	-4.7
Import/Export of WR (With NR)								
26	HVDC	V'CHAL B/B	D/C	0	-350	0	-5	-4.5
27	765 KV	GWALIOR-AGRA	D/C	0	-1536	0	-26.2	-26.2
28	400 KV	ZERDA-KANKROLI	S/C	3	-59	3.0	0	3.0
29	400 KV	ZERDA -BHINMAL	S/C	2	-46	1.9	0	1.9
30	220 KV	BADOD-KOTA	S/C	2	0	1.6	0	1.6
31		BADOD-MORAK	S/C	1	-26	0.5	0	0.4
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	0
WR-NR						8.7	-31.1	-22.4
35	HVDC	APL -MHG	D/C	0	1095	0	-23.4	-23.4
Import/Export of WR (With SR)								
36	HVDC LINK	BHADRAWATI B/B	-	0	-1000	0	-21	-21
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	2.2	0	2.2	0	2.2
WR-SR						2.2	-21	-18.9
TRANSNATIONAL EXCHANGE								
41		BHUTAN						8.3