



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

Report for previous day

Date of Reporting

9-May-13

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	36620	38371	30590	15142	1623	122346
Peak Shortage (MW)	2410	546	6357	640	301	10254
Energy Met (MU)	836	892	729	328	28	2813
Hydro Gen(MU)	182	64	64	43	9	362
Wind Gen(MU)	12	32	46	-----	-----	90

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	1.4	0.0	96.5	3.5
SR GRID	0.0	0.4	13.7	30.3	14.1	84.1	1.8

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	6031	0	130.6	69.9	2.0	235
	Haryana	5935	0	130.9	76.8	-1.1	402
	Rajasthan	7324	0	161.6	57.1	-3.3	6
	Delhi	4488	0	93.0	66.0	-5.2	77
	UP	10126	2150	228.7	90.1	-0.3	337
	Uttarakhand	1606	160	31.6	18.6	-1.2	154
	HP	1146	0	23.8	11.6	-1.0	52
	J&K	1464	100	31.0	17.4	0.0	242
WR	Chandigarh	273	0	5.3	4.7	0.6	92
	Chhattisgarh	3187	56	74.3	23.1	-1.2	268
	Gujarat	11657	36	268.1	56.7	-1.0	375
	MP	7209	0	147.1	75.2	-3.9	120
	Maharashtra	16787	409	374.1	98.5	12.6	603
	Goa	379	45	8.4	7.3	0.7	114
	DD	271	0	6.2	6.3	-0.1	35
SR	DNH	605	0	14.1	14.0	0.1	23
	Andhra Pradesh	10462	3800	241.0	76.0	2.5	374
	Karnataka	7908	500	167.7	22.4	0.6	259
	Kerala	2886	500	58.7	32.4	2.2	322
	Tamil Nadu	11733	1537	254.5	63.0	2.8	339
ER	Pondy	347	20	6.6	7.0	-0.4	97
	Bihar	1826	600	39.3	39.4	-0.1	150
	DVC	2673	0	57.1	-30.8	-2.2	200
	Jharkhand	932	18	21.2	12.7	1.5	90
	Odisha	3638	0	71.5	12.9	1.5	230
	West Bengal	7033	22	137.0	31.9	1.4	160
NER	Sikkim	114	0	1.6	1.3	0.3	8
	Arunachal Pradesh	99	3	1.1	1.1	-0.1	36
	Assam	962	181	16.4	11.4	-0.9	78
	Manipur	87	7	1.4	1.2	0.2	34
	Meghalaya	253	12	4.1	1.7	0.2	91
	Mizoram	53	2	1.0	0.9	0.0	16
	Nagaland	89	6	1.3	1.2	-0.2	18
Tripura	152	17	2.6	1.0	-0.2	12	

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

	NR	WR	SR	ER	NER
Schedule(MU)	93.9	-52.8	48.1	-97.3	7.0
Actual(MU)	89.0	-50.0	47.4	-92.1	5.8
O/D/U/D(MU)	-4.9	2.8	-0.7	5.2	-1.2

E. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3483	5588	1890	500	160	11621
State Sector	3890	7745	1046	3209	96	15986
Total	7373	13333	2936	3709	256	27607

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 : 9-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	38	-320	0	-3.4	-3.4
2	HVDC LINK	SASARAM B/B	D/C	0	0	5	0.0	5.3
3		SASARAM-SARNATH	S/C	280	0	0	0	0
4		SASARAM-ALLAHABAD	S/C	80	-43	0	0	0
5		MUZAFFARPUR-GORAKHPUR	D/C	0	-843	0	-14	-14
6	400 KV	PATNA-BALIA	D/C	0	-377	0	-16.9	-16.9
7		BIHARSHARIFF-BALIA	D/C	0	-526	0	-9.0	-9.0
8		BALIA-SASARAM	S/C	88	-184	0.0	-2	-2.1
9		PATNA-BALIA	D/C	0	-423	0	0	0
10	220 KV	SASARAM-SAHUPURI	S/C	0	-211	0	-3.1	-3.1
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	30	-5	0.8	0	0.8
13		KARMANASA-SAHUPURI	S/C	0	0	0	0	0
14		KARMANASA-CHANDALI	S/C	0	0	0	0	0
ER-NR						6	-48.5	-42.4
Import/Export of ER (With WR)								
15	400 KV	ROURKELA-RAIGARH	T/C	0	-700	0.0	-2	-2.5
16		STERLITE-RAIGARH	S/C	0	-380	0	-11.4	-11.4
17		RANCHI-SIPAT	D/C	205	-305	0	-2.3	-2.3
18	220 KV	BUDHIPADAR-RAIGARH	S/C	8	-157	0	-1.6	-1.6
19		BUDHIPADAR-KORBA	D/C	17	-132	0	-1	-1.2
ER-WR						0.0	-19.0	-18.9
Import/Export of ER (With SR)								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-279	0	-7.3	-7.3
21		TALCHER-KOLAR BIPOLE	D/C	0	-1752	0	-39.7	-39.7
22	400 KV	TALCHER-I/C		0	-831	0	-17.6	-17.6
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0	-25.0	-25.0
Import/Export of ER (With NER)								
24	400 KV	BINAGURI-BONGAIGAON	D/C	0	-351	0	-4.2	-4.2
25	220 KV	BIRPARA-SALAKATI	D/C	0	-106	0	-1.4	-1.4
ER-NER						0	-5.5	-5.5
Import/Export of WR (With NR)								
26	HVDC	V'CHAL B/B	D/C	1	-350	1	-4	-3.3
27	765 KV	GWALIOR-AGRA	D/C	0	-1538	0	-24.9	-24.9
28	400 KV	ZERDA-KANKROLI	S/C	4	-59	3.5	0	3.5
29	400 KV	ZERDA -BHINMAL	S/C	3	-39	2.5	0	2.5
30	220 KV	BADOD-KOTA	S/C	2	0	1.8	0	1.8
31		BADOD-MORAK	S/C	1	0	0.7	0	0.7
32		MEHGAON-AURAIYA	S/C	1	0	0.9	0	0.9
33		MALANPUR-AURAIYA	S/C	0	-3	0.4	0	0.4
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
WR-NR						10.7	-29.1	-18.4
35	HVDC	APL -MHG	D/C	0	1230	0	-23.4	-23.4
Import/Export of WR (With SR)								
36	HVDC LINK	BHADRAWATI B/B	-	0	-996	0	-23	-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	2.3	0	2.3	0	2.3
WR-SR						2.3	-23	-20.5
TRANSNATIONAL EXCHANGE								
41		BHUTAN						11.9