



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

Report for previous day

Date of Reporting

11-May-13

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	35562	37943	31238	15307	1693	121743
Peak Shortage (MW)	2104	634	3686	200	252	6876
Energy Met (MU)	857	878	722	327	27	2812
Hydro Gen(MU)	214	43	45	49	10	360
Wind Gen(MU)	16	32	66	-----	-----	113

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	1.9	0.0	90.8	9.2
SR GRID	0.0	0.0	15.6	29.6	15.6	78.0	6.4

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	6382	0	134.6	78.7	-1.2	300
	Haryana	6130	0	135.0	78.3	-0.6	193
	Rajasthan	7049	0	156.5	57.2	-6.4	60
	Delhi	4547	4	96.6	68.3	-4.8	93
	UP	10907	2000	239.2	99.9	1.0	445
	Uttarakhand	1661	0	35.3	19.1	-0.3	116
	HP	1104	0	23.5	9.9	-2.1	34
	J&K	1506	100	31.0	18.3	-0.7	169
WR	Chandigarh	283	0	5.5	5.1	0.4	39
	Chhattisgarh	3239	61	73.9	23.3	-1.3	146
	Gujarat	11653	52	268.1	39.9	-0.3	444
	MP	7066	10	138.0	74.7	-3.6	119
	Maharashtra	16355	470	369.5	98.7	6.7	637
	Goa	380	41	8.5	7.3	0.8	95
	DD	257	0	6.1	5.9	0.2	42
SR	DNH	579	1	13.8	13.8	0.0	92
	Andhra Pradesh	10716	2000	244.9	73.7	2.6	280
	Karnataka	7178	600	149.5	25.9	0.4	336
	Kerala	2995	500	61.2	38.4	1.7	268
	Tamil Nadu	11214	556	259.4	60.1	1.0	297
	Pondy	319	30	6.8	6.9	-0.1	45
ER	Bihar	1810	200	39.9	40.4	-0.5	100
	DVC	2693	0	57.7	-28.7	-1.8	330
	Jharkhand	1024	0	22.0	11.4	-0.5	0
	Odisha	3643	0	72.1	8.2	1.5	280
	West Bengal	6649	0	134.3	32.4	1.5	300
	Sikkim	91	0	1.3	1.5	-0.3	0
NER	Arunachal Pradesh	97	3	1.4	1.3	0.1	33
	Assam	991	151	14.9	11.2	-3.1	84
	Manipur	90	4	1.4	1.1	0.3	36
	Meghalaya	242	18	4.2	1.7	0.8	59
	Mizoram	51	4	1.0	0.9	0.1	13
	Nagaland	96	4	1.4	1.1	0.1	23
	Tripura	155	34	2.8	1.3	0.1	17

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

	NR	WR	SR	ER	NER
Schedule(MU)	106.9	-56.9	56.8	-112.1	6.6
Actual(MU)	89.8	-51.3	57.2	-102.8	4.2
O/D/U/D(MU)	-17.1	5.6	0.4	9.3	-2.4

E. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3731	5798	1680	500	210	11919
State Sector	4785	7175	1846	3299	96	17201
Total	8516	12973	3526	3799	306	29120

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)

<b>INTER-REGIONAL EXCHANGES</b>								
						Date of Reporting : 11-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)
<b>Import/Export of ER (With NR)</b>								
1	765KV	GAYA-FATEHPUR	S/C	53	-283	0	-2.7	-2.7
2	HVDC LINK	SASARAM B/B	D/C	0	0	5	0.0	5.1
3		SASARAM-SARNATH	S/C	275	0	0	0	0
4		SASARAM-ALLAHABAD	S/C	59	-40	0	0	0
5		MUZAFFARPUR-GORAKHPUR	D/C	0	-834	0	-14	-14
6	400 KV	PATNA-BALIA	D/C	0	-384	0	-15.6	-15.6
7		BIHARSHARIFF-BALIA	D/C	0	-569	0	-9.2	-9.2
8		BALIA-SASARAM	S/C	78	-254	0.0	-2	-2.1
9		PATNA-BALIA	D/C	0	-431	0	0	0
10	220 KV	SASARAM-SAHUPURI	S/C	0	-182	0	-3.5	-3.5
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	28	0	0.9	0	0.9
13		KARMANASA-SAHUPURI	S/C	0	0	0	0	0
14		KARMANASA-CHANDAULI	S/C	0	0	0	0	0
<b>ER-NR</b>						<b>6</b>	<b>-46.9</b>	<b>-40.9</b>
<b>Import/Export of ER (With WR)</b>								
15	400 KV	ROURKELA-RAIGARH	T/C	0	-609	0.0	-4	-4.2
16		STERLITE-RAIGARH	S/C	0	-501	0	-18.1	-18.1
17		RANCHI-SIPAT	D/C	278	-146	1	0.0	0.8
18	220 KV	BUDHIPADAR-RAIGARH	S/C	36	-116	0	-0.7	-0.7
19		BUDHIPADAR-KORBA	D/C	3	-116	0	-1	-1.4
<b>ER-WR</b>						<b>0.8</b>	<b>-24.4</b>	<b>-23.6</b>
<b>Import/Export of ER (With SR)</b>								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-435	0	-9.2	-9.2
21		TALCHER-KOLAR BIPOLE	D/C	0	-1987	0	-46.1	-46.1
22	400 KV	TALCHER-I/C		0	-1155	0	-24.8	-24.8
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
<b>ER-SR</b>						<b>0</b>	<b>-34.0</b>	<b>-34.0</b>
<b>Import/Export of ER (With NER)</b>								
24	400 KV	BINAGURI-BONGAIGAON	D/C	118	-389	0	-3.0	-3.0
25	220 KV	BIRPARA-SALAKATI	D/C	22	-90	0	-0.8	-0.8
<b>ER-NER</b>						<b>0</b>	<b>-3.7</b>	<b>-3.7</b>
<b>Import/Export of WR (With NR)</b>								
26	HVDC	V'CHAL B/B	D/C	0	-500	0	-6	-5.5
27	765 KV	GWALIOR-AGRA	D/C	0	-1854	0	-24.3	-24.3
28	400 KV	ZERDA-KANKROLI	S/C	6	-59	5.8	0	5.8
29	400 KV	ZERDA -BHINMAL	S/C	4	-36	3.6	0	3.6
30	220 KV	BADOD-KOTA	S/C	2	0	1.9	0	1.9
31		BADOD-MORAK	S/C	1	0	1.1	0	1.1
32		MEHGAON-AURAIYA	S/C	1	0	1.3	0	1.3
33		MALANPUR-AURAIYA	S/C	1	0	0.8	0	0.8
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
<b>WR-NR</b>						<b>14.5</b>	<b>-29.8</b>	<b>-15.3</b>
35	HVDC	APL -MHG	D/C	0	-1496	0	-23.4	-23.4
<b>Import/Export of WR (With SR)</b>								
36	HVDC LINK	BHADRAWATI B/B	-	0	-999	0	-24	-24
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	2.1	0	2.1	0	2.1
<b>WR-SR</b>						<b>2.1</b>	<b>-24</b>	<b>-21.6</b>
<b>TRANSNATIONAL EXCHANGE</b>								
41		BHUTAN						<b>11.3</b>