



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

Report for previous day

Date of Reporting

26-Aug-13

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	39621	31094	30412	15123	1735	117985
Peak Shortage (MW)	1965	615	710	0	293	3583
Energy Met (MU)	885	721	720	301	35	2662
Hydro Gen(MU)	297	85	158	84	16	640
Wind Gen(MU)	6	46	81	-----	-----	133

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	0.1	1.5	0.1	87.4	12.5
SR GRID	0.0	0.0	1.2	1.9	1.2	93.7	5.1

C. Power Supply Position in States

Region/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	8245	0	186.6	121.9	0.8	153
	Haryana	6670	0	142.6	75.9	1.7	252
	Rajasthan	6555	0	146.9	61.0	-1.1	441
	Delhi	4500	5	93.1	76.2	-2.1	236
	UP	10804	1860	229.2	123.0	2.1	298
	Uttarakhand	1542	0	32.4	12.7	-1.0	52
	HP	1051	0	22.1	-1.1	0.5	268
	J&K	1541	100	27.3	15.8	-2.2	57
WR	Chandigarh	255	0	5.1	5.3	-0.2	8
	Chhattisgarh	2707	219	58.5	16.8	5.8	331
	Gujarat	9567	40	218.1	54.3	-2.8	395
	MP	4782	23	110.4	45.9	-3.1	344
	Maharashtra	13727	327	302.6	82.7	2.2	401
	Goa	354	2	6.9	6.9	0.0	57
	DD	247	1	5.7	5.4	0.3	48
	DNH	625	3	15.1	13.5	1.5	49
	Essar steel	195	1	3.3	3.0	0.3	51
	SR	Andhra Pradesh	11383	0	261.9	70.7	2.1
Karnataka		7090	400	147.7	21.0	0.4	321
Kerala		2922	75	52.6	18.6	1.0	256
Tamil Nadu		11228	235	251.5	69.1	-1.5	259
Pondy		290	0	6.0	6.2	-0.2	21
ER	Bihar	1900	0	40.1	41.3	-1.2	380
	DVC	2570	0	56.1	-21.5	3.2	510
	Jharkhand	861	0	18.0	13.9	-2.8	120
	Odisha	3533	0	68.6	21.5	-2.6	370
	West Bengal	6453	0	117.7	41.1	1.9	320
NER	Sikkim	70	0	0.8	1.5	-0.7	0
	Arunachal Pradesh	95	5	1.3	1.4	-0.1	35
	Assam	1083	142	22.0	14.2	2.2	218
	Manipur	110	0	1.7	1.9	-0.2	32
	Meghalaya	198	2	4.4	0.4	0.4	115
	Mizoram	59	-3	1.0	1.0	-0.1	14
	Nagaland	98	2	1.5	1.4	0.1	36
Tripura	197	26	3.4	1.0	0.8	53	

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

	NR	WR	SR	ER	NER
Schedule(MU)	87.2	-71.2	35.3	-60.0	5.8
Actual(MU)	77.7	-64.5	35.1	-54.4	8.8
O/D/U/D(MU)	-9.5	6.7	-0.2	5.6	3.0

E. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3400	8950	1890	3595	214	18049
State Sector	5220	11292	5166	5484	119	27281
Total	8620	20242	7056	9079	332	45329

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

INTER-REGIONAL EXCHANGES						Date of Reporting : 26-Aug-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	18	-251	0	-3.0	-3.0
2		SASARAM-FATEHPUR	D/C	0	0	0	-4.7	-4.7
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0	0	0
4	400 KV	PUSAULI-SARNATH	S/C	320	0	6	0	6
5		PUSAULI -ALLAHABAD	D/C	120	-20	1	0	1
6		MUZAFFARPUR-GORAKHPUR	D/C	0	-745	0	-13.4	-13.4
7		PATNA-BALIA	D/C	0	-262	0	-9.5	-9.5
8		BIHARSHARIFF-BALIA	S/C	0	-276	0	-5	-5.0
9		PUSAULI-BALIA	D/C	27	-47	0	0	0
10	220 KV	PUSAULI-SAHUPURI	S/C	0	-180	0	-2.8	-2.8
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	42	0	1	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						7	-38.4	-30.9
Import/Export of ER (With WR)								
15	400 KV	ROURKELA-RAIGARH	T/C	197	-250	0.9	0	0.9
16		STERLITE-RAIGARH	S/C	0	-157	0	-4.0	-4.0
17		RANCHI-SIPAT	D/C	403	-80	3	0.0	2.9
18	220 KV	BUDHIPADAR-RAIGARH	S/C	82	-44	0	0.0	0.4
19		BUDHIPADAR-KORBA	D/C	208	0	3	0	3.1
ER-WR						7.4	-4.0	3.4
Import/Export of ER (With SR)								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-521	0	-10.6	-10.6
21		TALCHER-KOLAR BIPOLE	D/C	0	-1931	0	-39.6	-39.6
22	400 KV	TALCHER-I/C		0	-537	0	-7.3	-7.3
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0	-17.9	-17.9
Import/Export of ER (With NER)								
24	400 KV	BINAGURI-BONGAIGAON	D/C	0	-409	0	-5.6	-5.6
25	220 KV	BIRPARA-SALAKATI	D/C	0	-177	0	-3.1	-3.1
ER-NER						0	-8.8	-8.8
Import/Export of WR (With NR)								
26	HVDC	V'CHAL B/B	D/C	1	-500	1	-4	-2.9
27	765 KV	GWALIOR-AGRA	D/C	0	-1252	0	-25.6	-25.6
28	400 KV	ZERDA-KANKROLI	S/C	4	-59	3.5	0	3.5
29	400 KV	ZERDA -BHINMAL	S/C	2	-37	2.0	0	2.0
30	220 KV	BADOD-KOTA	S/C	1	-22	0.5	0	0.4
31		BADOD-MORAK	S/C	0	-70	0.3	-1	-0.3
32		MEHGAON-AURAIYA	S/C	1	0	1.2	0	1.2
33		MALANPUR-AURAIYA	S/C	1	0	0.6	0	0.6
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
WR-NR						8.7	-29.7	-21.1
35	HVDC	APL -MHG	D/C	0	-1132	0	-24.9	-24.9
Import/Export of WR (With SR)								
36	HVDC LINK	BHADRAWATI B/B	-	0	-899	0	-17.5	-18
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	0	-1.3	0	-1.3
WR-SR						-1.3	-18	-18.8
TRANSNATIONAL EXCHANGE								
41		BHUTAN						32.8