



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

Report for previous day

Date of Reporting

26-Nov-13

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	32829	37159	29372	14419	1819	115598
Peak Shortage (MW)	2987	836	2835	350	213	7221
Energy Met (MU)	711	903	660	270	32	2575
Hydro Gen(MU)	106	68	84	27	10	294
Wind Gen(MU)	3	8	5	-----	-----	16

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	0.6	3.2	0.6	96.4	3.0
SR GRID	0.0	0.0	0.3	2.1	0.3	90.3	9.4

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	4548	0	88.9	32.0	3.0	301
	Haryana	4900	197	99.4	26.9	0.5	269
	Rajasthan	8463	0	176.5	73.0	-3.8	58
	Delhi	3048	0	56.9	39.6	0.2	483
	UP	9048	2615	199.3	76.6	2.4	452
	Uttarakhand	1515	75	28.5	20.4	0.7	164
	HP	1276	0	22.8	15.9	0.3	112
	J&K	1731	100	35.2	27.4	0.6	241
	Chandigarh	181	0	3.2	3.1	0.0	30
WR	Chhattisgarh	2690	9	56.7	10.2	-2.1	298
	Gujarat	11595	4	248.4	57.9	-4.5	784
	MP	9619	5	197.8	121.0	-6.4	414
	Maharashtra	17198	816	363.1	122.4	7.9	946
	Goa	404	0	7.8	7.2	0.0	23
	DD	244	0	5.8	5.9	-0.1	48
	DNH	646	0	15.0	14.6	0.3	74
	Essar steel	378	0	8.2	8.4	-0.1	51
	SR	Andhra Pradesh	10070	0	226.5	77.7	3.9
Karnataka		8113	350	163.9	23.0	1.7	238
Kerala		3131	150	56.8	31.7	2.7	237
Tamil Nadu		9404	2335	207.0	68.6	3.0	438
Pondy		297	0	5.6	6.0	-0.4	19
ER	Bihar	2025	350	39.4	37.4	2.0	160
	DVC	2466	0	57.5	-19.0	-0.2	190
	Jharkhand	1079	0	20.7	12.0	-1.6	80
	Odisha	3424	0	60.4	9.3	-1.2	210
	West Bengal	6150	0	90.4	9.4	1.6	510
NER	Sikkim	117	0	1.1	1.2	-0.1	25
	Arunachal Pradesh	105	5	1.2	1.2	0.0	45
	Assam	1070	82	17.9	11.5	0.8	161
	Manipur	101	7	1.4	1.7	-0.3	36
	Meghalaya	298	4	4.8	3.0	0.2	73
	Mizoram	61	2	1.2	1.1	-0.1	18
	Nagaland	83	7	1.4	1.2	0.0	28
	Tripura	175	22	3.8	0.3	1.2	39

D. Transnational Exchanges (MU) - Import(+ve)/Export(-ve)

	Bhutan	Nepal	Bangladesh
Actual(MU)	8.1	-1.7	-1.4
Max MW			-187.0

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

	NR	WR	SR	ER	NER
Schedule(MU)	56.6	-8.0	30.2	-88.2	6.2
Actual(MU)	59.1	-6.9	31.5	-86.9	7.4
O/D/U/D(MU)	2.5	1.1	1.3	1.3	1.2

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3114	6871	1610	1200	250	13045
State Sector	4350	10361	4256	5609	119	24695
Total	7464	17232	5866	6809	369	37740

सचिव(ऊर्जा)/ विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारंपरण)/(ओ एम)/निदेशक(ओ एम)/मुख्य अभियंता-के०वि०प्रा०(वि०प्रा०)/अध्यक्ष एवं प्रबंध निदेशक (पावरग्रिड)/मुख्य कार्यपालक अधिकारी(पोसोको)/सभी राज्यों के मुख्य सचिव/ऊर्जा सचिव

INTER-REGIONAL EXCHANGES								
						Date of Reporting : 26-Nov-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	0	-397	0	-7.3	-7.3
2		SASARAM-FATEHPUR	D/C	0	0	0	0.0	0.0
3	HVDC LINK	PUSAULI B/B	S/C	0	0	5	0	5
4	400 KV	PUSAULI-SARNATH	S/C	0	-132	0	0	0
5		PUSAULI -ALLAHABAD	D/C	0	-209	0	0	0
6		MUZAFFARPUR-GORAKHPUR	D/C	0	-766	0	-11.4	-11.4
7		PATNA-BALIA	D/C	0	-323	0	-16.0	-16.0
8		BIHARSHARIFF-BALIA	S/C	0	-550	0	-9	-9.2
9		PUSAULI-BALIA	D/C	84	-90	0	-2	-2
10	220 KV	PUSAULI-SAHUPURI	S/C	0	-171	0	-2.6	-2.6
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	51	0	1	0	1.0
13		KARMANASA-SAHUPURI	S/C	89	0	0	0	0
14		KARMANASA-CHANDAULI	S/C	0	0	0	0	0
ER-NR						6	-48.6	-42.7
Import/Export of ER (With WR)								
15	400 KV	JHARSUGUDA-RAIGARH	D/C	91	-333	0.0	-3	-3.1
16		STERLITE-RAIGARH	D/C	0	-221	0	-10.0	-10.0
17		RANCHI-SIPAT	D/C	156	-330	0	-4.1	-4.1
18	220 KV	BUDHIPADAR-RAIGARH	S/C	0	-173	0	-2.9	-2.9
19		BUDHIPADAR-KORBA	D/C	0	-222	0	-4	-3.8
ER-WR						0.0	-23.9	-23.9
Import/Export of ER (With SR)								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-655	0	-10.9	-10.9
21		TALCHER-KOLAR BIPOLE	D/C	0	-2304	0	-47.4	-47.4
22	400 KV	TALCHER-I/C		88	-406	0	-1.6	-1.6
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0	-12.4	-12.4
Import/Export of ER (With NER)								
24	400 KV	BINAGURI-BONGAIGAON	D/C	0	-476	0	-5.5	-5.5
25	220 KV	BIRPARA-SALAKATI	D/C	0	-135	0	-2.0	-2.0
ER-NER						0	-7.5	-7.5
Import/Export of WR (With NR)								
26	HVDC	V'CHAL B/B	D/C	11	0	11	0	10.8
27	765 KV	GWALIOR-AGRA	D/C	0	-1020	0	-1.3	-1.3
28	400 KV	ZERDA-KANKROLI	S/C	4	-59	3.8	0	3.8
29	400 KV	ZERDA -BHINMAL	S/C	1	-115	1.2	0	1.2
30	220 KV	BADOD-KOTA	S/C	2	0	2.3	0	2.3
31		BADOD-MORAK	S/C	2	0	1.5	0	1.5
32		MEHGAON-AURAIYA	S/C	2	0	1.9	0	1.9
33		MALANPUR-AURAIYA	S/C	1	0	1.2	0	1.2
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
WR-NR						22.7	-1.3	21.4
35	HVDC	APL -MHG	D/C	0	1500	0	-26.6	-26.6
Import/Export of WR (With SR)								
36	HVDC LINK	BHADRAWATI B/B	-	0	-995	0	-19.2	-19
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	0	1.8	0	1.8
WR-SR						1.8	-19	-17.4
TRANSNATIONAL EXCHANGE								
41		BHUTAN						8.1