



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

Report for previous day

Date of Reporting

26-Oct-13

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	33895	37112	29041	14634	1894	116576
Peak Shortage (MW)	2545	395	1130	0	174	4244
Energy Met (MU)	727	837	636	297	34	2531
Hydro Gen(MU)	125	57	89	81	12	363
Wind Gen(MU)	6	16	29	-----	-----	51

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	0.1	0.6	5.1	0.7	93.9	5.4
SR GRID	0.0	0.0	1.0	5.6	1.0	91.8	7.2

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	5012	0	102.1	60.5	1.4	167
	Haryana	5479	0	109.6	56.0	1.2	308
	Rajasthan	7182	0	157.1	82.5	-3.3	258
	Delhi	3653	0	69.6	51.6	-1.8	207
	UP	9108	2230	202.4	77.6	-1.1	223
	Uttarakhand	1498	215	29.9	17.5	1.5	152
	HP	1200	0	21.8	11.3	1.2	270
	J&K	1571	100	30.6	21.9	0.4	298
	Chandigarh	200	0	3.7	3.7	0.0	30
WR	Chhattisgarh	2598	19	57.5	13.3	0.1	345
	Gujarat	11223	25	247.4	42.5	-2.0	746
	MP	7178	0	147.6	95.0	-4.4	181
	Maharashtra	15813	351	349.3	112.1	-2.4	354
	Goa	431	0	8.6	7.4	0.5	0
	DD	269	0	6.3	6.1	0.2	51
	DNH	615	0	14.3	14.2	0.1	48
	Essar steel	324	0	5.9	5.8	0.1	51
	SR	Andhra Pradesh	9711	0	197.6	66.5	0.3
Karnataka		6516	300	132.9	18.8	0.8	261
Kerala		3061	150	57.7	23.2	1.8	287
Tamil Nadu		11464	650	241.9	76.7	0.5	341
Pondy		298	30	6.1	6.1	0.0	47
ER	Bihar	2262	0	41.8	42.1	-0.4	200
	DVC	2295	0	53.3	-20.0	-0.2	210
	Jharkhand	936	0	19.4	12.9	-1.6	30
	Odisha	3122	0	60.1	6.5	-1.4	150
	West Bengal	6142	0	120.8	26.5	1.0	400
NER	Sikkim	93	0	1.3	1.1	0.1	30
	Arunachal Pradesh	109	1	1.4	1.0	0.3	71
	Assam	1126	104	21.0	11.5	4.3	267
	Manipur	98	3	1.3	1.6	-0.3	46
	Meghalaya	256	1	4.8	2.4	0.0	52
	Mizoram	50	10	1.2	0.8	0.1	35
	Nagaland	93	2	1.4	1.0	0.2	39
	Tripura	170	33	3.3	0.4	0.3	48

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	19.8	-1.7	-1.9
Max MW			-182.0

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

	NR	WR	SR	ER	NER
Schedule(MU)	102.8	-63.9	39.1	-89.5	6.1
Actual(MU)	104.1	-64.8	38.6	-84.8	6.3
O/D/U/D(MU)	1.3	-0.9	-0.5	4.7	0.2

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	2286	7431	1880	2100	139	13836
State Sector	6565	11635	4096	5349	119	27764
Total	8851	19066	5976	7449	257	41599

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-Oct-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	0	0	-6.6	-6.6
2		SASARAM-FATEHPUR	D/C	0	0	0	0.0	0.0
3	HVDC LINK	PUSAULI B/B	S/C	284	0	3	0	3
4	400 KV	PUSAULI-SARNATH	S/C	0	-102	0	0	0
5		PUSAULI -ALLAHABAD	D/C	0	-982	0	0	0
6		MUZAFFARPUR-GORAKHPUR	D/C	0	-325	0	-16.5	-16.5
7		PATNA-BALIA	D/C	0	-627	0	-12.2	-12.2
8		BIHARSHARIFF-BALIA	S/C	0	-96	0	-11	-10.9
9		PUSAULI-BALIA	D/C	0	-364	0	-2	-2
10	220 KV	PUSAULI-SAHUPURI	S/C	0	0	0	-3.1	-3.1
11	132 KV	SONE NAGAR-RIHAND	S/C	26	0	0	0	0
12		GARWAH-RIHAND	S/C	0	0	1	0	1.3
13		KARMANASA-SAHUPURI	S/C	0	0	0	0	0
14		KARMANASA-CHANDAULI	S/C	0	-2550	0	0	0
ER-NR						5	-50.9	-46.1
Import/Export of ER (With WR)								
15	400 KV	ROURKELA-RAIGARH	T/C	0	-253	1.4	0	1.4
16		STERLITE-RAIGARH	S/C	0	-329	0	-9.3	-9.3
17		RANCHI-SIPAT	D/C	0	-186	0	-3.1	-3.1
18	220 KV	BUDHIPADAR-RAIGARH	S/C	0	-177	0	-2.8	-2.8
19		BUDHIPADAR-KORBA	D/C	0	-1076	0	-3	-2.6
ER-WR						1.4	-17.8	-16.4
Import/Export of ER (With SR)								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-2218	0	-11.8	-11.8
21		TALCHER-KOLAR BIPOLE	D/C	448	-577	0	-41.6	-41.6
22	400 KV	TALCHER-I/C		0	0	0	-4.4	-4.4
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0	-16.1	-16.1
Import/Export of ER (With NER)								
24	400 KV	BINAGURI-BONGAIGAON	D/C	0	-162	0	-3.4	-3.4
25	220 KV	BIRPARA-SALAKATI	D/C	0	-35	0	-2.5	-2.5
ER-NER						0	-5.8	-5.8
Import/Export of WR (With NR)								
26	HVDC	V'CHAL B/B	D/C	0	-200	0	-1	-1.0
27	765 KV	GWALIOR-AGRA	D/C	0	-1530	0	-25.5	-25.5
28	400 KV	ZERDA-KANKROLI	S/C	2	-59	1.9	0	1.9
29	400 KV	ZERDA -BHINMAL	S/C	0	-193	0.0	-2	-1.5
30	220 KV	BADOD-KOTA	S/C	2	0	1.6	0	1.6
31		BADOD-MORAK	S/C	0	-14	0.4	0	0.3
32		MEHGAON-AURAIYA	S/C	1	0	1.0	0	1.0
33		MALANPUR-AURAIYA	S/C	1	0	0.5	0	0.5
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
WR-NR						5.8	-28.4	-22.7
35	HVDC	APL -MHG	D/C	0	1495	0	-36.0	-36.0
Import/Export of WR (With SR)								
36	HVDC LINK	BHADRAWATI B/B	-	0	-1000	0	-22.4	-22
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	2.1	0	2.1
WR-SR						2.1	-22	-20.3
TRANSNATIONAL EXCHANGE								
41		BHUTAN						19.8