



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

Report for previous day

Date of Reporting

26-Sep-13

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	37797	32746	28341	15643	1850	116377
Peak Shortage (MW)	2343	482	697	65	289	3876
Energy Met (MU)	852	721	739	331	33	2675
Hydro Gen(MU)	217	92	166	72	15	562
Wind Gen(MU)	9	32	60	-----	-----	101

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	0.8	1.3	0.8	81.7	17.5
SR GRID	0.0	0.0	1.2	6.3	1.2	91.3	7.5

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	7335	0	160.0	103.0	-0.8	157
	Haryana	5790	73	113.2	62.0	-0.6	283
	Rajasthan	6959	0	147.2	60.6	-7.9	61
	Delhi	4348	0	94.0	69.0	-2.1	147
	UP	11422	1900	244.0	127.6	-3.5	209
	Uttarakhand	1464	270	32.8	12.8	1.3	252
	HP	1203	0	24.0	6.3	-0.3	82
	J&K	1503	100	31.6	17.9	0.2	120
WR	Chandigarh	248	0	4.9	5.1	-0.2	29
	Chhattisgarh	3256	24	67.2	15.1	-3.1	304
	Gujarat	8070	37	173.1	17.6	3.1	757
	MP	6600	5	129.1	44.5	-1.1	316
	Maharashtra	14562	415	319.4	82.6	8.7	750
	Goa	408	0	7.7	7.0	0.2	75
	DD	245	0	6.0	6.1	-0.1	38
	DNH	616	0	14.5	14.5	0.1	52
	Essar steel	209	0	3.9	4.4	-0.4	51
	SR	Andhra Pradesh	11649	0	264.8	72.5	0.6
Karnataka		7196	300	147.8	23.2	0.9	240
Kerala		3199	150	58.5	18.2	-1.2	251
Tamil Nadu		12218	207	261.7	75.2	1.4	439
Pondy		296	40	6.4	6.1	0.2	39
ER	Bihar	2106	0	41.4	42.9	-1.5	210
	DVC	2615	0	57.2	-17.0	3.5	495
	Jharkhand	850	0	19.5	14.5	-1.5	95
	Odisha	3630	0	74.5	15.8	0.5	305
	West Bengal	6796	65	136.9	40.5	1.0	410
NER	Sikkim	82	0	1.0	1.6	-0.5	30
	Arunachal Pradesh	97	3	1.1	1.3	-0.1	30
	Assam	1190	130	20.3	12.9	2.2	350
	Manipur	83	7	1.4	1.9	-0.5	11
	Meghalaya	248	7	4.0	1.0	-0.2	55
	Mizoram	54	3	1.0	1.0	-0.3	10
	Nagaland	82	4	1.3	1.1	-0.2	22
Tripura	199	26	3.4	1.0	0.6	57	

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

	NR	WR	SR	ER	NER
Schedule(MU)	147.8	-119.3	38.0	-74.6	5.0
Actual(MU)	137.8	-119.0	37.9	-68.0	6.3
O/D/U/D(MU)	-10.0	0.3	-0.1	6.6	1.3

E. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3145	6109	1900	1100	130	12384
State Sector	5340	10436	3596	6004	119	25495
Total	8485	16545	5496	7104	249	37879

सचिव(ऊर्जा)/ विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारेषण)/(ओ एम)/निदेशक(ओ एम)/मुख्य अभियंता-के०वि०प्रा०(ग्रि०प्र०)/  
अध्यक्ष एवं प्रबंध निदेशक (पावरग्रिड)/मुख्य कार्यपालक अधिकारी(पोसोको)/सभी राज्यों के मुख्य सचिव/ऊर्जा सचिव

महाप्रबंधक (रा० भा० प्रे० के०)

<b>INTER-REGIONAL EXCHANGES</b>						Date of Reporting : 26-Sep-13		
						Import=(+ve) /Export =(-ve)		
Sl 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	27	-259	0	-2.8	-2.8
2		SASARAM-FATEHPUR	D/C	0	0	0	0.0	0.0
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0	0	0
4	400 KV	PUSAULI-SARNATH	S/C	222	-63	0	-1	-1
5		PUSAULI -ALLAHABAD	D/C	48	-104	1	0	1
6		MUZAFFARPUR-GORAKHPUR	D/C	0	-861	0	-15.8	-15.8
7		PATNA-BALIA	D/C	0	-417	0	-16.2	-16.2
8		BIHARSHARIFF-BALIA	S/C	0	-762	0	-14	-13.7
9		PUSAULI-BALIA	D/C	0	-124	0	-3	-3
10	220 KV	PUSAULI-SAHUPURI	S/C	0	-200	0	-3.8	-3.8
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	44	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
<b>ER-NR</b>						<b>2</b>	<b>-56.5</b>	<b>-54.2</b>
<b>Import/Export of ER (With WR)</b>								
15	400 KV	ROURKELA-RAIGARH	T/C	290	-40	2.4	0	2.4
16		STERLITE-RAIGARH	S/C	12	-120	0	-2.8	-2.8
17		RANCHI-SIPAT	D/C	491	0	8	0.0	7.8
18	220 KV	BUDHIPADAR-RAIGARH	S/C	16	-95	0	-1.0	-1.0
19		BUDHIPADAR-KORBA	D/C	68	-40	0	0	0.3
<b>ER-WR</b>						<b>10.5</b>	<b>-3.7</b>	<b>6.8</b>
<b>Import/Export of ER (With SR)</b>								
20	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-412	0	-9.7	-9.7
21		TALCHER-KOLAR BIPOLE	D/C	0	-1818	0	-34.9	-34.9
22	400 KV	TALCHER-I/C		631	-452	0	-5.0	-5.0
23	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
<b>ER-SR</b>						<b>0</b>	<b>-14.7</b>	<b>-14.7</b>
<b>Import/Export of ER (With NER)</b>								
24	400 KV	BINAGURI-BONGAIGAON	D/C	32	-462	0	-3.1	-3.1
25	220 KV	BIRPARA-SALAKATI	D/C	29	-309	0	-2.3	-2.3
<b>ER-NER</b>						<b>0</b>	<b>-5.3</b>	<b>-5.3</b>
<b>Import/Export of WR (With NR)</b>								
26	HVDC	V'CHAL B/B	D/C	0	-500	0	-9	-8.9
27	765 KV	GWALIOR-AGRA	D/C	0	-1110	0	-44.8	-44.8
28	400 KV	ZERDA-KANKROLI	S/C	1	-59	0.6	0	0.6
29	400 KV	ZERDA -BHINMAL	S/C	0	-142	0.0	0	-0.1
30	220 KV	BADOD-KOTA	S/C	0	-29	0.3	0	0.2
31		BADOD-MORAK	S/C	0	-55	0.0	-1	-0.6
32		MEHGAON-AURAIYA	S/C	0	-4	0.4	0	0.4
33		MALANPUR-AURAIYA	S/C	0	-26	0.0	0	-0.2
34	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
<b>WR-NR</b>						<b>1.3</b>	<b>-54.9</b>	<b>-53.5</b>
35	HVDC	APL -MHG	D/C	0	1424	0	-34.2	-34.2
<b>Import/Export of WR (With SR)</b>								
36	HVDC LINK	BHADRAWATI B/B	-	0	-1000	0	-23.4	-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	1	0	1.1	0	1.1
<b>WR-SR</b>						<b>1.1</b>	<b>-23</b>	<b>-22.2</b>
<b>TRANSNATIONAL EXCHANGE</b>								
41		BHUTAN						<b>23.0</b>