



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

Report for previous day

Date of Reporting

25-Jun-14

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	43035	40158	32360	15940	1809	133302
Peak Shortage (MW)	1415	387	3600	455	405	6262
Energy Met (MU)	1013	942	779	333	34	3101
Hydro Gen(MU)	295	24	77	69	7	472
Wind Gen(MU)	22	99	119	-----	-----	240

B. Frequency Profile (%)

Region	<49.2	<49.7	49.7-49.8	49.8-49.9	<49.9	49.9-50.05	> 50.05
NEW GRID	0.00	1.78	11.43	26.04	39.27	50.06	10.67
SR GRID	0.00	1.78	11.43	26.04	39.27	50.06	10.67

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	9121	0	206.1	126.1	-0.2	110
	Haryana	7754	0	164.0	115.6	-1.3	146
	Rajasthan	8310	0	171.4	35.9	-4.2	194
	Delhi	5194	0	107.3	80.5	-5.1	32
	UP	12034	1240	267.2	126.2	-0.7	277
	Uttarakhand	1674	75	36.6	19.0	0.5	108
	HP	1197	0	25.6	2.1	-0.3	74
	J&K	1484	100	28.9	17.0	0.0	174
WR	Chandigarh	307	0	5.9	5.7	0.1	44
	Chhattisgarh	2959	66	69.8	15.7	0.5	292
	Gujarat	12576	49	282.9	41.0	-2.3	321
	MP	6870	38	140.7	71.6	2.7	267
	Maharashtra	18700	226	411.3	110.4	-0.1	441
	Goa	392	2	8.9	7.1	1.4	104
	DD	280	1	6.4	6.4	0.0	27
	DNH	639	3	13.3	13.9	-0.6	4
SR	Essar steel	406	2	8.8	9.6	-0.8	11
	Andhra Pradesh	5696	1000	132.0	18.3	3.3	332
	Telangana	5228	800	120.2	70.0	2.5	439
	Karnataka	7891	1150	168.7	24.5	2.0	396
	Kerala	3116	650	58.4	32.8	2.0	218
	Tamil Nadu	13771	0	292.8	70.6	-0.6	493
ER	Pondy	317	0	7.0	6.6	0.4	53
	Bihar	2202	100	42.4	40.4	-0.9	220
	DVC	2485	350	56.1	-11.6	6.7	525
	Jharkhand	897	0	19.8	8.9	-1.3	120
	Odisha	3581	0	73.6	19.1	6.5	650
	West Bengal	7426	5	139.9	36.4	-1.1	285
NER	Sikkim	85	0	1.3	1.0	0.2	30
	Arunachal Pradesh	100	5	1.5	2.0	-0.4	17
	Assam	1050	310	21.2	11.7	3.4	176
	Manipur	102	19	1.5	2.2	-0.6	21
	Meghalaya	267	15	4.4	0.8	-0.5	39
	Mizoram	73	5	1.1	1.0	-0.2	25
	Nagaland	108	6	1.4	1.8	-0.6	39
	Tripura	215	45	2.9	0.0	0.6	100

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	32.1	-2.0	-9.4
Max MW		-103.0	-439.0

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

	NR	WR	SR	ER	NER
Schedule(MU)	120.4	-95.5	47.8	-72.0	-1.3
Actual(MU)	119.5	-108.0	55.1	-69.0	0.7
O/D/U/D(MU)	-0.9	-12.5	7.3	3.0	2.0

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	2610	8919	2180	3530	445	17684
State Sector	5005	10706	4380	5059	110	25260
Total	7615	19625	6560	8589	555	42944

सचिव(ऊर्जा)/ विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारिषण)/(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

INTER-REGIONAL EXCHANGES								
Date of Reporting : 25-Jun-14								
						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	0.0	0.0
2		SASARAM-FATEHPUR	D/C	0	0	0	-3.8	-3.8
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0	-7	-7
4	400 KV	PUSAULI-SARNATH	S/C	0	-187	0	0	0
5		PUSAULI -ALLAHABAD	D/C	0	-181	0	0	0
6		MUZAFFARPUR-GORAKHPUR	D/C	0	-731	0	-13.2	-13.2
7		PATNA-BALIA	D/C	0	-267	0	-9.8	-9.8
8		BIHARSHARIFF-BALIA	S/C	0	-475	0	-7	-6.6
9	220 KV	PUSAULI-BALIA	D/C	118	-34	1	0	1
10		PUSAULI-SAHUPURI	S/C	0	-237	0	-4.1	-4.1
11		SONE NAGAR-RIHAND	S/C	0	0	0	0	0
12		GARWAH-RIHAND	S/C	45	0	1	0	0.6
13		KARMANASA-SAHUPURI	S/C	0	0	0	0	0
14	132 KV	KARMANASA-CHANDALI	S/C	0	0	0	0	0
ER-NR						2	-44.6	-42.5
Import/Export of ER (With WR)								
15	765 KV	RANCHI-DHARAMJAIGARH	S/C			0.8	0.0	0.8
16	400 KV	JHARSUGUDA-RAIGARH	D/C	449	-261	4.4	0	4.4
17		STERLITE-RAIGARH	D/C	1	0	0	-3.6	-3.6
18		RANCHI-SIPAT	D/C	230	0	3	0.0	2.7
19	220 KV	BUDHIPADAR-RAIGARH	S/C	0	-141	0	-1.9	-1.9
20		BUDHIPADAR-KORBA	D/C	99	-32	1	0	0.8
ER-WR						8.6	-5.4	3.2
Import/Export of ER (With SR)								
21	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-529	0	-12.6	-12.6
22	400 KV	TALCHER-KOLAR BIPOLE	D/C	0	-2406	0	-50.1	-50.1
23		TALCHER-I/C		0	-1064	0	-16.4	-16.4
24		BALIMELA-UPPER-SILERRU	S/C	0	0	0	0.00	0.00
ER-SR						0	-29.0	-29.0
Import/Export of ER (With NER)								
25	400 KV	BINAGURI-BONGAIGAON	D/C	270	-397	0	-1.2	-1.2
26	220 KV	BIRPARA-SALAKATI	D/C	0	-163	0	-1.4	-1.4
ER-NER						0	-2.6	-2.6
Import/Export of WR (With NR)								
27	HVDC	V'CHAL B/B	D/C	100	-500	0.40	-6.68	-6.3
28	765 KV	GWALIOR-AGRA	D/C	0	-2174	0	-41.9	-41.9
29	400 KV	ZERDA-KANKROLI	S/C	476	-59	7.0	0	7.0
30	400 KV	ZERDA -BHINMAL	S/C	476	0	6.7	0	6.7
31	220 KV	BADOD-KOTA	S/C	165	0	2.0	0	2.0
32		BADOD-MORAK	S/C	110	0	1.1	0	1.1
33		MEHGAON-AURAIYA	S/C	67	0	1.1	0	1.1
34		MALANPUR-AURAIYA	S/C	53	-1	0.6	0	0.6
35	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
WR-NR						18.9	-48.6	-29.7
36	HVDC	APL -MHG	D/C	0	-2100	0	-47.1	-47.1
Import/Export of WR (With SR)								
37	HVDC	BHADRAWATI B/B	-	0	-1000	0	-23.6	-24
38	LINK	BARSUR-L.SILERU	-	0	0	0	0	0.0
39	765 KV	SOLAPUR-RAICHUR	I	492	-623	0	0	-2.4
40	220 KV	KOLHAPUR-CHIKODI	D/C	0	0	0	0	0.0
41		PONDA-AMBEWADI	S/C	0	0	0	0	0.0
42		XELDEM-AMBEWADI	S/C	93	0	1.9	0.0	1.9
WR-SR						1.9	-24	-24.1
TRANSNATIONAL EXCHANGE								
43		BHUTAN						32.1
44		NEPAL						-2.0
45		BANGLADESH						-9.4