



National Load Despatch Centre
पाँवर सिस्टम ऑपरेशन कारपोरेशनलिमिटेड
POWER SYSTEM OPERATION CORPORATION LIMITED
(A wholly owned subsidiary of POWERGRID)
B-9, QUTUB INSTITUTIONAL AREA, KATWARIA SARAI, NEW DELHI -110016

Ref: POSOCO/NLDC/SO/Daily PSP Report

Date: 25th June, 2015

To,

1. महाप्रबंधक, पू. क्षे. भा. प्रे. के., 14, गोल्फ क्लब रोड , कोलकाता - 700033
General Manager, ERLDC, 14 Golf Club Road, Tollygunge, Kolkata, 700033
2. महाप्रबंधक, ऊ. क्षे. भा. प्रे. के., 18/ ए , शहीद जीत सिंह सनसनवाल मार्ग, नई दिल्ली – 110016
General Manager, NRLDC, 18-A, Shaheed Jeet Singh Marg, Katwaria Sarai, New Delhi – 110016
3. महाप्रबंधक, प. क्षे. भा. प्रे. के., एफ-3, एम आई डी सी क्षेत्र , अंधेरी, मुंबई – 400093
General Manager, WRLDC, F-3, M.I.D.C. Area, Marol, Andheri(East), Mumbai-400093
4. महाप्रबंधक, ऊ. पू. क्षे. भा. प्रे. के., डोंगतेिह, लोअर नॉग्रह , लापलंग, शिलोंग – 793006
General Manager, NERLDC, Dongteih, Lower Nongrah, Lapalang, Shillong - 793006, Meghalaya
5. कार्यपालक निदेशक, द. क्षे. भा. प्रे. के., 29, रेस कोर्स क्रॉस रोड, बंगलुरु – 560009
Executive Director, SRLDC, 29, Race Course Cross Road, Bangalore-560009

Sub: Daily PSP Report for the date 24.06.2015.

महोदय/Dear Sir,

आईईजीसी-2010 की धारा स.- 5.5.1 के प्रावधान के अनुसार, दिनांक 24 जून 2015 की अखिल भारतीय प्रणाली की दैनिक ग्रिड निष्पादन रिपोर्ट राभाप्रेके की वेबसाइट पर निम्न लिंक पर उपलब्ध है :-

As per article 5.5.1 of the Indian Electricity Grid Code, the daily report pertaining power supply position of All India Power System for the date 24th June 2015, is available at the NLDC website.

http://posoco.in/attachments/article/94/25.06.15_NLDC_PSP.pdf

Thanking You.

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

Report for previous day

Date of Reporting

25-Jun-15

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	42464	32236	32815	16617	2130	126262
Peak Shortage (MW)	1015	142	2116	113	206	3592
Energy Met (MU)	997	732	749	345	39	2862
Hydro Gen(MU)	323	25	62	67	17	492
Wind Gen(MU)	6	70	101	-----	-----	176

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	0.00	0.00	0.37	0.37	65.59	31.82
SR GRID	0.00	0.00	0.00	0.37	0.37	65.59	31.82

C. Power Supply Position in States

Region/Region	States	Max. Demand Met during the day (MW)	Shortage during maximum Demand (MW)	Energy Met (MU)	Drawal Schedule (MU)	OD(+)/UD(-) (MU)	Max OD (MW)
NR	Punjab	8748	0	188.9	110.2	-0.5	247
	Haryana	7167	0	151.0	115.5	-2.1	206
	Rajasthan	7791	0	170.8	65.4	-0.3	315
	Delhi	5122	0	104.3	82.5	-1.1	167
	UP	12143	2900	278.0	136.0	-2.0	388
	Uttarakhand	1824	40	39.2	18.2	0.2	105
	HP	1227	0	25.5	3.6	1.2	106
	J&K	1850	463	33.6	19.4	-0.9	220
WR	Chhattisgarh	3046	96	68.3	17.4	1.3	318
	Gujarat	8873	0	188.5	12.5	-3.1	459
	MP	5347	0	115.2	80.7	-2.3	171
	Maharashtra	15056	37	325.2	69.0	5.0	795
	Goa	407	0	9.1	8.5	0.4	100
	DD	259	0	5.0	5.3	-0.4	41
	DNH	642	0	13.0	13.7	-0.7	79
	Essar steel	405	0	7.7	9.4	-1.8	158
SR	Andhra Pradesh	5885	0	137.7	29.5	5.3	539
	Telangana	5360	0	117.4	93.9	3.2	549
	Karnataka	7354	400	144.4	20.0	1.8	363
	Kerala	3190	0	60.0	35.9	2.4	394
	Tamil Nadu	13249	733	281.7	96.0	0.6	670
	Pondy	350	0	7.3	6.8	0.5	145
ER	Bihar	2768	100	59.9	60.5	-0.5	80
	DVC	2675	0	60.9	-17.7	0.3	275
	Jharkhand	1067	0	20.2	11.7	-2.1	165
	Odisha	3856	0	70.2	16.6	2.2	320
	West Bengal	7021	0	132.2	43.3	2.9	325
	Sikkim	91	0	1.2	1.0	0.3	38
NER	Arunachal Pradesh	108	2	1.2	1.5	-0.4	45
	Assam	1250	145	24.5	17.7	2.5	148
	Manipur	130	1	1.9	2.0	-0.1	30
	Meghalaya	274	1	4.9	0.9	-0.2	10
	Mizoram	71	1	1.2	1.0	0.2	21
	Nagaland	109	1	1.6	1.5	0.0	23
	Tripura	228	2	3.2	0.9	0.2	60

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	33.8	-3.9	-10.6
Max MW		-179.2	-453.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	142.5	-125.1	64.0	-86.1	2.3	-2.4
Actual(MU)	130.1	-129.3	73.6	-81.2	3.3	-3.6
O/D/U/D(MU)	-12.4	-4.2	9.6	4.9	1.0	-1.2

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	2857	14842	3500	1605	138	22942
State Sector	6190	16636	6870	4899	110	34705
Total	9047	31478	10370	6504	248	57647

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

INTER-REGIONAL EXCHANGES								
Date of Reporting : 25-Jun-15								
						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	24	0	0.0	0.0	0.0
		GAYA-BALIA	S/C	0	0	0.0	-3.0	-3.0
2		SASARAM-FATEHPUR	S/C	0	0	0.0	-1.0	-1.0
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0	-8	-8
4	400 KV	PUSAULI-SARNATH	S/C	0	-255	0	0	0
5		PUSAULI -ALLAHABAD	D/C	21	-157	0	0	0
6		MUZAFFARPUR-GORAKHPUR	D/C	0	-582	0	-9	-9
7		PATNA-BALIA	Q/C	0	-172	0	-6	-6
8		BIHARSHARIFF-BALIA	D/C	91	-252	0	-3	-3
		BARH-GORAKHPUR	D/C	0	0	0	-5	-5
10	220 KV	PUSAULI-SAHUPURI	S/C	0	-199	0.0	-4.0	-4.0
11	132 KV	SONE NAGAR-RIHAND	S/C	0	-1	0.0	0.0	0.0
12		GARWAH-RIHAND	S/C	47	0	1.0	0.0	1.0
13		KARMANASA-SAHUPURI	S/C	0	-1	0.0	0.0	0.0
14		KARMANASA-CHANDAULI	S/C	0	0	0.0	0.0	0.0
ER-NR						1.0	-39.0	-38.0
Import/Export of ER (With WR)								
15	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	-199	7	-1.9	-2.0	-1.9
16		NEW RANCHI-DHARAMJAIGARH	S/C	-64	74	0.0	0.0	0.6
17	400 KV	ROURKELA - RAIGARH (SEL LILO BYPASS)	S/C	0	0	0.0	0.0	0.0
18		JHARSUGUDA-RAIGARH	S/C	0	0	0.0	0.0	0.0
19		IBEUL-RAIGARH	S/C	0	0	0.0	0.0	0.0
20		STERLITE-RAIGARH	D/C	0	0	0.0	-5.9	-5.9
21		RANCHI-SIPAT	D/C	1	0	0.0	-0.1	-0.1
22	220 KV	BUDHIPADAR-RAIGARH	S/C	195	0	3.0	0.0	3.0
23		BUDHIPADAR-KORBA	D/C	0	0	0.0	0.0	0.0
ER-WR						1.1	-8.0	-4.3
Import/Export of ER (With SR)								
24	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-783	0	-17.0	-17.0
25		TALCHER-KOLAR BIPOLE	D/C	0	-2268	0	-49.0	-49.0
26	400 KV	TALCHER-I/C		0	0	0	0	0
27	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0.0	-66.0	-66.0
Import/Export of ER (With NER)								
27	400 KV	BINAGURI-BONGAIGAON	Q/C	0	0	0	0	0
28	220 KV	BIRPARA-SALAKATI	D/C	108	-171	0	-1	-1
ER-NER						0.0	-1.0	-1.0
Import/Export of WR (With NR)								
29	HVDC	V'CHAL B/B	D/C	400	-300	4.4	-1.6	2.8
30	765 KV	GWALIOR-AGRA	D/C	0	-2282	0.0	-40.1	-40.1
31	400 KV	ZERDA-KANKROLI	S/C	181	48	1.8	0.0	1.8
32	400 KV	ZERDA -BHINMAL	S/C	227	96	1.6	0.0	1.6
33	400 KV	V'CHAL -RIHAND	S/C	0	334	0.0	-5.8	-5.8
34	220 KV	BADOD-KOTA	S/C	58	-27	0.5	-0.1	0.4
35		BADOD-MORAK	S/C	31	-41	0.2	-0.2	0.0
36		MEHGAON-AURAIYA	S/C	0	0	0.0	0.0	0.0
37		MALANPUR-AURAIYA	S/C	0	0	0.0	0.0	0.0
38	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0.0	0.0	0.0
WR-NR						8.5	-47.7	-39.2
39	HVDC	APL -MHG	D/C	0	-2519	0.0	-56.1	-56.1
Import/Export of WR (With SR)								
40	HVDC LINK	BHADRAWATI B/B	-	0	-1000	0.0	-23.816	-23.8
41		BARSUR-L.SILERU	-	0	0	0.0	0.0	0.0
42	765 KV	SOLAPUR-RAICHUR	D/C	0	-1288	0.0	-16.7	-16.7
43	220 KV	KOLHAPUR-CHIKODI	D/C	0	-126	0.0	-2.7	-2.7
44		PONDA-AMBEWADI	S/C	0	0	0.0	0.0	0.0
45		XELDEM-AMBEWADI	S/C	86	0	0.0	0.4	0.4
WR-SR						0.0	-19.1	-42.9
TRANSNATIONAL EXCHANGE								
46		BHUTAN						33.8
47		NEPAL						-3.9
48		BANGLADESH						-10.6