



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: 28th 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., डोंगतिह, 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 27.06.2015.

महोदय/Dear Sir,

आईईजीसी-2010 की धारा स.- 5.5.1 के प्रावधान के अनुसार, दिनांक 27 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 27th June 2015, is available at the NLDC website.

http://posoco.in/attachments/article/94/28.06.15_NLDC_PSP.pdf

Thanking You.

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

Report for previous day

Date of Reporting

28-Jun-15

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	44309	37672	33326	15644	2057	133008
Peak Shortage (MW)	1847	224	350	150	232	2803
Energy Met (MU)	1029	852	758	331	36	3006
Hydro Gen(MU)	299	36	62	67	20	484
Wind Gen(MU)	18	87	102	-----	-----	207

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	0.03	5.38	5.42	69.16	25.43
SR GRID	0.00	0.00	0.03	5.38	5.42	69.16	25.43

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	10065	0	217.8	116.6	0.4	223
	Haryana	7873	44	163.1	123.9	-0.9	278
	Rajasthan	7645	0	165.1	60.7	1.5	311
	Delhi	4832	0	100.1	78.6	0.1	197
	UP	12086	3190	275.6	132.4	-0.6	404
	Uttarakhand	1755	85	37.3	19.9	1.6	173
	HP	1253	0	26.1	3.4	0.5	80
	J&K	1905	476	37.7	20.9	1.7	241
WR	Chandigarh	279	0	5.7	5.9	0.3	10
	Chhattisgarh	3100	96	69.6	19.8	1.1	317
	Gujarat	11139	0	245.5	49.1	0.7	669
	MP	6012	0	120.7	87.2	-0.8	136
	Maharashtra	16674	30	375.2	84.0	5.4	516
	Goa	417	0	8.8	7.8	0.5	66
	DD	299	0	6.7	6.1	0.5	22
	DNH	713	0	16.6	16.3	0.3	73
SR	Essar steel	459	0	9.2	8.4	0.8	-24
	Andhra Pradesh	6310	0	132.2	29.2	-4.7	547
	Telangana	5379	0	118.7	78.7	-1.9	448
	Karnataka	7471	0	154.3	31.5	2.3	394
	Kerala	2758	0	52.8	32.1	1.7	290
	Tamil Nadu	12949	0	292.5	95.6	0.0	354
ER	Pondy	332	0	7.1	7.0	0.0	35
	Bihar	2804	0	50.6	54.4	-6.2	325
	DVC	2593	0	59.7	-20.8	-1.2	245
	Jharkhand	980	0	20.4	14.5	-1.5	105
	Odisha	3856	0	76.2	19.7	2.2	435
	West Bengal	5759	0	122.8	37.1	-1.9	302
NER	Sikkim	79	0	1.5	1.0	0.4	28
	Arunachal Pradesh	101	2	1.3	2.2	-0.9	41
	Assam	1283	111	23.3	20.4	-0.9	186
	Manipur	131	1	1.6	2.4	-0.7	12
	Meghalaya	252	3	4.4	0.3	-1.1	97
	Mizoram	74	1	1.1	1.2	0.0	17
	Nagaland	98	2	1.5	1.6	-0.1	23
Tripura	223	2	2.9	1.3	-0.4	59	

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	32.6	-2.8	-11.4
Max MW		-159.2	-453.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	152.2	-129.9	60.4	-82.7	0.3	0.3
Actual(MU)	145.2	-125.5	67.3	-91.2	-1.9	-6.1
O/D/U/D(MU)	-7.0	4.4	6.9	-8.5	-2.2	-6.4

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	2771	15311	4250	1670	84	24086
State Sector	7795	16476	5410	4599	110	34390
Total	10566	31787	9660	6269	193	58476

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 : 28-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	0	0	0.0	-6.0	-6.0
		GAYA-BALIA	S/C	0	0	0.0	-4.0	-4.0
2		SASARAM-FATEHPUR	S/C	0	0	0.0	-1.0	-1.0
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0	-7	-7
4	400 KV	PUSAULI-SARNATH	S/C	0	-197	0	0	0
5		PUSAULI -ALLAHABAD	D/C	0	-156	0	0	0
6		MUZAFFARPUR-GORAKHPUR	D/C	0	-726	0	-13	-13
7		PATNA-BALIA	Q/C	0	-180	0	-7	-7
8		BIHARSHARIFF-BALIA	D/C	0	-250	0	-4	-4
		BARH-GORAKHPUR	D/C	0	0	0	-5	-5
10	220 KV	PUSAULI-SAHUPURI	S/C	0	-188	0.0	-4.0	-4.0
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	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	-51.0	-50.0
Import/Export of ER (With WR)								
15	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	-327	133	-0.8	-1.0	-0.8
16		NEW RANCHI-DHARAMJAIGARH	S/C	-222	31	-2.1	-2.0	-2.1
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	171	-160	1.0	0.0	1.0
23		BUDHIPADAR-KORBA	D/C	0	0	0.0	0.0	0.0
ER-WR						-1.9	-9.0	-8.0
Import/Export of ER (With SR)								
24	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-724	0	-16.0	-16.0
25		TALCHER-KOLAR BIPOLE	D/C	0	-2445	0	-47.0	-47.0
26	400 KV	TALCHER-1/C		0	0	0	0	0
27	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0.0	-63.0	-63.0
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	194	-11	4	0	4
ER-NER						4.0	0.0	4.0
Import/Export of WR (With NR)								
29	HVDC	V'CHAL B/B	D/C	100	- 50	0.6	-0.7	-0.1
30	765 KV	GWALIOR-AGRA	D/C	0	-2170	0.0	-37.2	-37.2
31	400 KV	ZERDA-KANKROLI	S/C	320	0	3.9	0.0	3.9
32	400 KV	ZERDA -BHINMAL	S/C	326	0	4.0	0.0	4.0
33	400 KV	V'CHAL -RIHAND	S/C	0	-496	0.0	-9.9	-9.9
34	220 KV	BADOD-KOTA	S/C	54	-21	0.6	-0.1	0.5
35		BADOD-MORAK	S/C	32	-34	0.2	-0.2	0.1
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						9.4	-48.0	-38.6
39	HVDC	APL -MHG	D/C	0	-2520	0.0	-60.3	-60.3
Import/Export of WR (With SR)								
40	HVDC LINK	BHADRAWATI B/B	-	0	-1000	0.0	-23.852	-23.9
41		BARSUR-L.SILERU	-	0	0	0.0	0.0	0.0
42	765 KV	SOLAPUR-RAICHUR	D/C	0	-1008	0.0	-13.8	-13.8
43	220 KV	KOLHAPUR-CHIKODI	D/C	0	-139	0.0	-2.8	-2.8
44		PONDA-AMBEWADI	S/C	0	0	0.0	0.0	0.0
45		XELDEM-AMBEWADI	S/C	90	0	1.7	0.0	1.7
WR-SR						1.7	-16.6	-38.8
TRANSNATIONAL EXCHANGE								
46		BHUTAN						32.6
47		NEPAL						-2.8
48		BANGLADESH						-11.4