



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: 08th 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 08.06.2015.

महोदय/Dear Sir,

आई०ई०जी०सी०-2010 की धारा स.- 5.5.1 के प्रावधान के अनुसार, दिनांक 07 जून 2015 की अखिल भारतीय प्रणाली की दैनिक ग्रिड निष्पादन रिपोर्ट रा०भा०प्रे०के० 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 07th June 2015, is available at the NLDC website.

http://posoco.in/attachments/article/94/08.06.15_NLDC_PSP.pdf

Thanking You.

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

Report for previous day

Date of Reporting

8-Jun-15

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	40202	34624	31668	16009	1885	124388
Peak Shortage (MW)	1535	136	527	357	404	2959
Energy Met (MU)	972	936	707	358	37	3010
Hydro Gen(MU)	274	17	41	37	18	387
Wind Gen(MU)	9	25	44	-----	-----	79

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	6.27	6.27	66.08	27.65
SR GRID	0.00	0.00	0.00	6.27	6.27	66.08	27.65

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	6435	0	143.6	88.9	-0.8	155
	Haryana	6645	0	136.2	111.0	-1.4	158
	Rajasthan	8962	0	199.8	69.4	1.0	425
	Delhi	4995	0	95.9	78.4	-1.1	194
	UP	12682	3215	291.9	135.8	0.8	357
	Uttarakhand	1741	40	39.2	19.6	0.2	91
	HP	1178	6	24.3	6.4	-0.4	104
	J&K	1880	470	36.0	20.5	0.6	348
WR	Chandigarh	239	0	4.7	5.1	0.3	8
	Chhattisgarh	3126	96	69.6	20.4	0.3	224
	Gujarat	13552	9	291.3	46.8	2.5	376
	MP	7125	0	156.4	91.7	-0.8	286
	Maharashtra	18805	50	384.1	108.0	1.9	469
	Goa	352	0	7.4	7.4	-0.6	33
	DD	279	0	5.9	6.3	-0.4	77
	DNH	677	0	14.4	14.9	0.3	66
SR	Essar steel	341	0	7.4	7.1	0.3	-15
	Andhra Pradesh	5665	0	117.4	23.8	-7.7	516
	Telangana	5258	0	116.2	77.3	0.4	224
	Karnataka	6874	300	143.9	26.4	1.8	454
	Kerala	3079	50	59.1	37.6	1.7	435
	Tamil Nadu	11547	0	264.0	102.6	-2.4	340
	Pondy	295	0	6.5	6.6	-0.1	33
	ER	Bihar	2854	200	62.4	55.5	2.4
DVC		2630	0	61.4	-34.4	-0.3	130
Jharkhand		1046	0	22.1	11.2	-1.7	80
Odisha		3619	0	72.2	18.7	0.5	180
West Bengal		7016	0	139.3	45.4	1.1	240
Sikkim		72	0	0.9	1.4	-0.5	15
NER	Arunachal Pradesh	82	24	1.5	2.6	-1.1	-29
	Assam	1208	123	20.4	16.6	-1.2	208
	Manipur	136	4	2.5	2.5	-0.1	23
	Meghalaya	260	12	5.5	1.9	0.6	32
	Mizoram	72	6	1.2	1.4	-0.2	11
	Nagaland	115	8	2.0	2.0	0.0	28
	Tripura	237	1	4.1	1.6	0.5	51

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	11.5	-4.2	-11.0
Max MW		-210.2	-457.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	147.1	-128.0	57.7	-78.2	2.5	1.0
Actual(MU)	115.9	-135.5	55.5	-74.0	-1.8	-40.0
O/D/U/D(MU)	-31.2	-7.5	-2.2	4.2	-4.3	-41.0

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3758	11790	1500	1430	159	18637
State Sector	9265	11429	2900	4099	110	27803
Total	13023	23219	4400	5529	268	46440

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 : 8-Jun-15		
						Import=(+ve) /Export =(-ve)		
SI 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	-348	0.0	-5.7	-5.7
		GAYA-BALIA	S/C	0	0	0.0	-2.9	-2.9
2		SASARAM-FATEHPUR	S/C	0	0	0.0	-2.4	-2.4
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0	-9	-9
4	400 KV	PUSAULI-SARNATH	S/C	0	-270	0	0	0
5		PUSAULI -ALLAHABAD	D/C	0	-175	0	0	0
6		MUZAFFARPUR-GORAKHPUR	D/C	16	-340	0	-4	-4
7		PATNA-BALIA	Q/C	0	-128	0	-5	-5
8		BIHARSHARIFF-BALIA	D/C	60	-222	0	-2	-2
		BARH-GORAKHPUR	D/C	0	0	0	-7	-7
10	220 KV	PUSAULI-SAHUPURI	S/C	99	-210	0.0	-3.0	-3.0
11	132 KV	SONE NAGAR-RIHAND	S/C	0	-1	0.0	0.0	0.0
12		GARWAH-RIHAND	S/C	53	0	0.9	0.0	0.9
13		KARMANASA-SAHUPURI	S/C	0	-1	0.0	0.0	0.0
14		KARMANASA-CHANDALI	S/C	0	0	0.0	0.0	0.0
ER-NR						0.9	-41.0	-40.1
Import/Export of ER (With WR)								
15	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	-285	28	-3.0	-3.6	-3.0
16		NEW RANCHI-DHARAMJAIGARH	S/C	-89	113	-0.1	-0.2	-0.1
17	400 KV	ROURKELA - RAIGARH (SEL LILO BYPASS)	S/C	0	0	0.2	0.0	0.2
18		JHARSUGUDA-RAIGARH	S/C	0	0	0.5	0.0	0.5
19		IBEUL-RAIGARH	S/C	0	0	0.5	0.0	0.5
20		STERLITE-RAIGARH	D/C	0	0	0.4	-5.9	-5.9
21		RANCHI-SIPAT	D/C	1	0	0.0	-0.1	-0.1
22	220 KV	BUDHIPADAR-RAIGARH	S/C	209	-42	2.1	0.0	2.1
23		BUDHIPADAR-KORBA	D/C	0	0	0.0	0.0	0.0
ER-WR						0.7	-9.8	-5.7
Import/Export of ER (With SR)								
24	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-662	0	-16.1	-16.1
25		TALCHER-KOLAR BIPOLE	D/C	0	-1983	0	-43.2	-43.2
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	-59.2	-59.2
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	225	-166	2	0	2
ER-NER						2.4	0.0	2.4
Import/Export of WR (With NR)								
29	HVDC	V'CHAL B/B	D/C	200	-400	1.0	-3.3	-2.4
30	765 KV	GWALIOR-AGRA	D/C	0	-2400	0.0	-45.6	-45.6
31	400 KV	ZERDA-KANKROLI	S/C	229	0	2.2	0.0	2.2
32	400 KV	ZERDA -BHINMAL	S/C	164	47	1.1	0.0	1.1
33	400 KV	V'CHAL -RIHAND	S/C	0	-510	0.0	-10.3	-10.3
34	220 KV	BADOD-KOTA	S/C	16	-23	0.1	-0.1	0.0
35		BADOD-MORAK	S/C	39	-7	0.1	0.0	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						4.5	-59.4	-54.9
39	HVDC	APL -MHG	D/C	0	-2521	0.0	-60.5	-60.5
Import/Export of WR (With SR)								
40	HVDC	BHADRAWATI B/B	-	0	-1000	0.0	-20.108	-20.1
41	LINK	BARSUR-L.SILERU	-	0	0	0.0	0.0	0.0
42	765 KV	SOLAPUR-RAICHUR	D/C	142	-1027	0.0	-9.8	-9.8
43	220 KV	KOLHAPUR-CHIKODI	D/C	0	-153	0.0	-2.8	-2.8
44		PONDA-AMBEWADI	S/C	0	0	0.0	0.0	0.0
45		XELDEM-AMBEWADI	S/C	97	0	2.1	0.0	2.1
WR-SR						2.1	-12.5	-30.5
TRANSNATIONAL EXCHANGE								
46		BHUTAN						11.5
47		NEPAL						-4.2