



National Load Despatch Centre
पाँवर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड
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 Nov, 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. Executive Director, ऊ. क्षे. भा. प्रे. के., 18/ ए , शहीद जीत सिंह सनसनवाल मार्ग, नई दिल्ली - 110016
कार्यपालक निदेशक, 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 07.11.2015.

महोदय/Dear Sir,

आईईजीसी-2010 की धारा स. - 5.5.1 के प्रावधान के अनुसार, दिनांक 07th Nov 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 07th Nov 2015, is available at the NLDC website.

http://posoco.in/attachments/article/94/08.11.15_NLDC_PSP.pdf

Thanking You.



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

Report for previous day

Date of Reporting

8-Nov-15

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	37979	44089	34529	16948	2251	135796
Peak Shortage (MW)	1796	324	1000	150	126	3396
Energy Met (MU)	797	1041	764	330	39	2972
Hydro Gen(MU)	141	25	41	38	11	255
Wind Gen(MU)	8	25	12	-----	-----	45

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	0.42	10.28	10.69	76.88	12.43
SR GRID	0.00	0.00	0.42	10.28	10.69	76.88	12.43

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	4658	0	95.9	52.6	-0.9	169
	Haryana	6313	0	109.3	66.7	-0.4	244
	Rajasthan	9829	0	209.0	75.3	4.1	379
	Delhi	3214	0	60.6	49.2	1.4	295
	UP	10246	1445	220.8	110.1	-0.7	400
	Uttarakhand	1805	0	33.5	21.8	2.7	274
	HP	1323	40	24.9	17.6	0.9	122
	J&K	1883	471	39.7	30.2	0.3	168
	Chandigarh	183	0	3.4	3.5	0.3	16
WR	Chhattisgarh	3160	96	69.4	22.6	-0.2	207
	Gujarat	13604	0	292.9	51.9	-1.1	570
	MP	9331	0	208.8	140.1	-2.5	314
	Maharashtra	19621	350	433.1	125.9	-3.9	616
	Goa	360	0	6.8	5.7	0.6	60
	DD	301	0	6.8	6.8	-0.1	31
	DNH	700	0	16.4	16.5	-0.1	44
	Essar steel	372	0	7.2	7.7	-0.6	0
	SR	Andhra Pradesh	6615	0	150.2	38.1	3.1
Telangana		6336	0	140.8	84.1	0.0	232
Karnataka		7374	1000	159.5	38.7	1.1	369
Kerala		3020	0	60.7	44.9	1.6	266
Tamil Nadu		11797	0	246.8	124.2	-0.6	493
Pondy		297	0	5.8	6.2	-0.4	20
ER	Bihar	3359	150	62.5	60.7	1.8	250
	DVC	2409	0	57.3	-9.4	-0.1	170
	Jharkhand	1080	0	22.4	10.9	-1.1	0
	Odisha	3477	0	60.1	19.5	-2.3	220
	West Bengal	6910	0	127.0	37.0	-4.3	125
	Sikkim	98	0	1.2	1.2	0.0	35
NER	Arunachal Pradesh	112	4	2.0	1.6	0.3	39
	Assam	1355	9	22.9	15.7	2.3	179
	Manipur	147	1	2.4	2.1	0.3	73
	Meghalaya	313	2	4.6	4.1	-1.1	70
	Mizoram	84	1	1.4	1.3	0.1	25
	Nagaland	117	2	1.8	1.5	0.2	76
	Tripura	220	3	4.3	0.6	1.1	64

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	10.7	-2.3	-10.2
Max MW	540.0	-176.3	-469.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	148.9	-150.4	65.9	-65.5	1.4	0.3
Actual(MU)	157.3	-161.3	68.4	-69.0	3.0	-1.6
OD/UD(D)(MU)	8.4	-10.9	2.5	-3.5	1.6	-1.9

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	4334	11617	2350	1970	0	20271
State Sector	11545	12072	2972	6079	110	32778
Total	15879	23689	5322	8049	110	53049

सचिव(ऊर्जा)/ विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारिषद)/(ओ एम)/निदेशक(ओ एम)/मुख्य अभियंता-के०वि०प्रा०(वि०प्र०)/अध्यक्ष एवं प्रबंध निदेशक (पावरग्रिड)/मुख्य कार्यपालक अधिकारी(पोसोको)/सभी राज्यों के मुख्य सचिव/ऊर्जा सचिव

INTER-REGIONAL EXCHANGES								
								Date of Reporting : 8-Nov-15
								Import=(+ve) /Export =(-ve) for NET (MU)
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	32	402	0.0	4.5	-4.5
		GAYA-BALIA	S/C	0	0	0.0	1.7	-1.7
2		SASARAM-FATEHPUR	S/C	0	0	0.0	3.4	-3.4
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0.0	1.3	-1.3
4	400 KV	PUSAULI-SARNATH	S/C	58	15	0.0	0.0	0.0
5		PUSAULI -ALLAHABAD	D/C	0	84	0.0	0.0	0.0
6		MUZAFFARPUR-GORAKHPUR	D/C	0	521	0.0	8.1	-8.1
7		PATNA-BALIA	Q/C	0	208	0.0	6.8	-6.8
8		BIHARSHARIFF-BALIA	D/C	140	173	0.0	2.0	-2.0
		BARH-GORAKHPUR	D/C	0	0	0.0	8.0	-8.0
10	220 KV	PUSAULI-SAHUPURI	S/C	0	168	0.0	2.6	-2.6
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0.0	0.0	0.0
12		GARWAH-RIHAND	S/C	31	0	0.6	0.0	0.6
13		KARMANASA-SAHUPURI	S/C	0	0	0.0	0.0	0.0
14		KARMANASA-CHANDAULI	S/C	0	0	0.0	0.0	0.0
ER-NR						0.6	38.4	-37.9
Import/Export of ER (With WR)								
15	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	0	0	0.0	20.1	-20.1
16		NEW RANCHI-DHARAMJAIGARH	S/C	0	0	0.0	0.9	-0.9
17	400 KV	ROURKELA - RAIGARH (SEL LILO BYPASS)	S/C	0	0	1.6	0.0	1.6
18		JHARSUGUDA-RAIGARH	S/C	0	0	1.9	0.0	1.9
19		IBEUL-RAIGARH	S/C	0	0	2.0	0.0	2.0
20		STERLITE-RAIGARH	D/C	0	0	0.0	3.6	-3.6
21		RANCHI-SIPAT	D/C	350	0	3.4	0.0	3.4
22	220 KV	BUDHIPADAR-RAIGARH	S/C	0	177	0.0	2.8	-2.8
23		BUDHIPADAR-KORBA	D/C	0	102	0.0	1.1	-1.1
ER-WR						8.8	28.6	-19.7
Import/Export of ER (With SR)								
24	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	690	0	17.8	-17.8
25	400 KV	TALCHER-KOLAR BIPOLE	D/C	0	2158	0	44.6	-44.6
26		TALCHER-I/C		477.215	113	6.7987	0.0757	6.7
27		220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0
ER-SR						6.8	62.4	-62.4
Import/Export of ER (With NER)								
27	400 KV	BINAGURI-BONGAIGON	Q/C	293	13	7	0	7
28	220 KV	BIRPARA-SALAKATI	D/C	41	54	0	0	0
ER-NER						6.8	0.0	6.8
Import/Export of NR (With NER)								
29	HVDC	BISWANATH CHARIALI-AGRA	-	0	400	0	10	-9.7
NR-NER						0.0	9.7	-9.7
Import/Export of WR (With NR)								
30	HVDC	V'CHAL B/B	D/C	100	200	0.3	1.7	-1.4
31	765 KV	GWALIOR-AGRA	D/C	0	3020	0.0	62.5	-62.5
32	765 KV	PHAGI-GWALIOR	D/C	0	1142	0	21.2	-21.2
33	400 KV	ZERDA-KANKROLI	S/C	216	75	0.0	0.0	0.0
34	400 KV	ZERDA -BHINMAL	S/C	207	146	0.0	0.2	-0.2
35	400 KV	V'CHAL -RIHAND	S/C	0	0	0.0	0.0	0.0
36	220 KV	BADOD-KOTA	S/C	87	0	1.5	0.0	1.5
37		BADOD-MORAK	S/C	40	23	0.3	0.0	0.3
38		MEHGAON-AURAIYA	S/C	71	0	1.1	0.0	1.1
39		MALANPUR-AURAIYA	S/C	30	0	0.2	0.0	0.2
40	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0.0	0.0	0.0
WR-NR						3.4	85.7	-82.2
41	HVDC	APL -MHG	D/C	0	2507	0.0	52.1	-52.1
Import/Export of WR (With SR)								
42	HVDC	BHADRAWATI B/B	-	0	1000	0.0	23.8	-23.8
43	LINK	BARSUR-L.SILERU	-	0	0	0.0	0.0	0.0
44	765 KV	SOLAPUR-RAICHUR	D/C	0	1585	0.0	27.9	-27.9
45	220 KV	KOLHAPUR-CHIKODI	D/C	0	216	0.0	4.4	-4.4
46		PONDA-AMBEWADI	S/C	0	0	0.0	0.0	0.0
47		XELDEM-AMBEWADI	S/C	189	0	3.0	0.0	3.0
WR-SR						3.0	56.1	-53.1
TRANSNATIONAL EXCHANGE								
47		BHUTAN						10.7
48		NEPAL						-2.3
49		BANGLADESH						-10.2