



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: 07th 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 06.11.2015.

महोदय/Dear Sir,

आईईजीसी-2010 की धारा स. - 5.5.1 के प्रावधान के अनुसार, दिनांक 06th 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 6th Nov 2015, is available at the NLDC website.

http://posoco.in/attachments/article/94/07.11.15_NLDC_PSP.pdf

Thanking You.



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

Report for previous day

Date of Reporting

7-Nov-15

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	38365	44688	34898	17488	2207	137646
Peak Shortage (MW)	1663	373	300	250	147	2733
Energy Met (MU)	790	1045	772	351	40	2997
Hydro Gen(MU)	143	22	48	36	12	261
Wind Gen(MU)	15	9	10	-----	-----	34

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	0.12	3.81	18.40	22.33	64.71	12.96
SR GRID	0.00	0.12	3.81	18.40	22.33	64.71	12.96

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	4588	0	94.4	52.3	0.8	176
	Haryana	6282	12	111.1	65.7	-0.1	172
	Rajasthan	9979	0	204.1	71.6	1.3	351
	Delhi	3463	0	64.3	49.5	0.8	247
	UP	10405	1720	214.9	108.5	-1.1	265
	Uttarakhand	1700	0	33.3	21.5	3.3	221
	HP	1335	0	24.4	17.4	0.5	110
	J&K	1885	471	39.5	30.1	0.1	132
	Chandigarh	188	0	3.5	3.6	0.3	9
WR	Chhattisgarh	3126	96	70.9	22.1	-1.4	69
	Gujarat	13677	0	298.2	61.1	-2.5	266
	MP	9314	0	206.5	139.5	-2.1	228
	Maharashtra	19216	509	431.0	135.9	-4.0	520
	Goa	389	0	8.6	7.5	0.7	58
	DD	304	0	6.7	6.8	-0.1	32
	DNH	706	0	16.4	16.9	-0.5	-6
	Essar steel	337	0	6.6	5.9	0.7	224
	SR	Andhra Pradesh	6755	0	148.2	30.8	1.5
Telangana		6281	0	142.5	81.3	0.2	100
Karnataka		7410	1000	159.8	43.5	1.6	422
Kerala		3113	0	60.4	44.0	2.2	298
Tamil Nadu		12212	0	254.9	126.9	3.0	482
Pondy		308	0	6.3	6.4	-0.1	27
ER	Bihar	3369	250	61.6	61.3	0.3	240
	DVC	2536	0	58.0	-9.4	0.6	200
	Jharkhand	993	0	22.4	11.6	-1.1	0
	Odisha	3899	0	73.1	19.1	1.3	210
	West Bengal	6880	0	134.9	40.3	1.4	150
	Sikkim	99	0	1.5	1.1	0.4	30
NER	Arunachal Pradesh	110	6	2.0	1.8	0.2	32
	Assam	1284	67	22.7	14.9	2.4	192
	Manipur	146	2	2.4	2.2	0.2	42
	Meghalaya	299	6	5.0	4.4	-0.5	56
	Mizoram	84	1	1.3	1.3	0.0	12
	Nagaland	111	8	1.9	1.6	0.2	51
	Tripura	222	1	4.2	0.9	0.8	49

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	10.4	-2.4	-10.2
Max MW	540.0	-177.3	-464.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	144.3	-133.0	57.4	-68.2	-0.6	-0.1
Actual(MU)	151.6	-148.8	61.3	-65.0	-7.8	-8.7
OD/UD(D)(MU)	7.3	-15.8	3.9	3.2	-7.2	-8.6

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	4334	11367	2850	1700	0	20251
State Sector	11425	11510	2702	6079	110	31826
Total	15759	22877	5552	7779	110	52077

सचिव(ऊर्जा)/ विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारेषण)/(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 : 7-Nov-15
								Import=(+ve) /Export =(-ve) for NET (MU)
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	502	0.0	5.5	-5.5
		GAYA-BALIA	S/C	0	0	0.0	0.8	-0.8
2		SASARAM-FATEHPUR	S/C	0	0	0.0	4.1	-4.1
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0.0	1.3	-1.3
4	400 KV	PUSAULI-SARNATH	S/C	55	23	0.0	0.0	0.0
5		PUSAULI -ALLAHABAD	D/C	0	94	0.0	0.0	0.0
6		MUZAFFARPUR-GORAKHPUR	D/C	0	631	0.0	8.1	-8.1
7		PATNA-BALIA	Q/C	0	230	0.0	8.8	-8.8
8		BIHARSHARIFF-BALIA	D/C	138	260	0.0	3.3	-3.3
		BARH-GORAKHPUR	D/C	0	0	0.0	8.3	-8.3
10	220 KV	PUSAULI-SAHUPURI	S/C	0	161	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	32	0	0.6	0.0	0.6
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						0.6	42.7	-42.1
Import/Export of ER (With WR)								
15	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	0	0	0.0	14.2	-14.2
16		NEW RANCHI-DHARAMJAIGARH	S/C	0	0	0.0	1.1	-1.1
17	400 KV	ROURKELA - RAIGARH (SEL LILO BYPASS)	S/C	0	0	1.1	0.0	1.1
18		JHARSUGUDA-RAIGARH	S/C	0	0	2.8	0.0	2.8
19		IBEUL-RAIGARH	S/C	0	0	2.0	0.0	2.0
20		STERLITE-RAIGARH	D/C	0	0	0.0	4.0	-4.0
21		RANCHI-SIPAT	D/C	291	67	4.4	0.0	4.4
22	220 KV	BUDHIPADAR-RAIGARH	S/C	0	196	0.0	3.2	-3.2
23		BUDHIPADAR-KORBA	D/C	26	115	0.0	1.2	-1.2
ER-WR						10.3	23.6	-13.3
Import/Export of ER (With SR)								
24	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	692	0	16.4	-16.4
25	400 KV	TALCHER-KOLAR BIPOLE	D/C	0	2158	0	46.3	-46.3
26		TALCHER-I/C		576.431	0	9.5335	0.647	8.9
27		220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0
ER-SR						9.5	62.7	-62.7
Import/Export of ER (With NER)								
27	400 KV	BINAGURI-BONGAIGON	Q/C	340	0	9	0	9
28	220 KV	BIRPARA-SALAKATI	D/C	60	0	1	0	1
ER-NER						9.5	0.0	9.5
Import/Export of NR (With NER)								
29	HVDC	BISWANATH CHARIALI-AGRA	-	0	406	0	10	-9.6
NR-NER						0.0	9.6	-9.6
Import/Export of WR (With NR)								
30	HVDC	V'CHAL B/B	D/C	200	0	3.2	0.0	3.2
31	765 KV	GWALIOR-AGRA	D/C	0	2990	0.0	59.4	-59.4
32	765 KV	PHAGI-GWALIOR	D/C	0	1026	0	20.8	-20.8
33	400 KV	ZERDA-KANKROLI	S/C	232	0	4.1	0.0	4.1
34	400 KV	ZERDA -BHINMAL	S/C	251	34	2.8	0.0	2.8
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						13.2	80.2	-67.0
41	HVDC	APL -MHG	D/C	0	2418	0.0	52.0	-52.0
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	1498	0.0	19.9	-19.9
45	220 KV	KOLHAPUR-CHIKODI	D/C	0	227	0.0	3.9	-3.9
46		PONDA-AMBEWADI	S/C	0	0	0.0	0.0	0.0
47		XELDEM-AMBEWADI	S/C	100	0	2.2	0.0	2.2
WR-SR						2.2	47.5	-45.3
TRANSNATIONAL EXCHANGE								
47		BHUTAN						10.4
48		NEPAL						-2.4
49		BANGLADESH						-10.2