



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: 10th 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 09.11.2015.

महोदय/Dear Sir,

आईईजीसी-2010 की धारा स. - 5.5.1 के प्रावधान के अनुसार, दिनांक 09th 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 09th Nov 2015, is available at the NLDC website.

http://posoco.in/attachments/article/94/10.11.15_NLDC_PSP.pdf

Thanking You.



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

Report for previous day

Date of Reporting

10-Nov-15

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	39949	43862	28619	17173	2312	131915
Peak Shortage (MW)	613	318	800	0	53	1784
Energy Met (MU)	822	1032	657	345	39	2895
Hydro Gen(MU)	143	27	30	35	11	244
Wind Gen(MU)	16	18	27	-----	-----	60

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	0.34	1.29	8.39	10.01	72.96	17.03
SR GRID	0.00	0.34	1.29	8.39	10.01	72.96	17.03

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	4617	0	92.2	48.7	0.2	101
	Haryana	6399	0	110.6	64.5	0.7	251
	Rajasthan	9960	0	210.7	74.4	3.6	348
	Delhi	3280	0	62.9	50.9	1.6	265
	UP	12502	80	244.0	117.6	-0.8	1024
	Uttarakhand	1719	75	33.7	22.2	2.5	252
	HP	1298	0	23.9	16.8	1.1	123
	J&K	1962	490	40.7	30.1	0.8	132
WR	Chandigarh	184	0	3.4	3.4	0.3	16
	Chhattisgarh	3277	96	70.2	19.5	-0.9	131
	Gujarat	12878	18	280.6	55.0	-0.4	365
	MP	9696	0	212.2	136.9	-2.6	413
	Maharashtra	20378	382	431.5	117.7	-1.8	387
	Goa	400	0	8.4	7.4	0.5	60
	DD	295	0	6.5	6.6	-0.2	27
	DNH	705	0	16.1	16.4	-0.3	8
SR	Essar steel	497	0	6.5	6.3	0.2	76
	Andhra Pradesh	5950	0	126.9	19.0	-0.4	617
	Telangana	6007	0	135.1	84.1	2.6	221
	Karnataka	7380	800	163.0	42.7	0.4	815
	Kerala	2988	0	55.6	46.0	-1.6	277
ER	Tamil Nadu	8296	0	174.4	87.5	-2.0	491
	Pondy	188	0	2.4	3.1	-0.8	25
	Bihar	3300	0	62.2	64.0	-1.8	215
	DVC	2472	0	58.7	-9.6	0.1	90
	Jharkhand	920	0	22.4	16.1	0.3	110
NER	Odisha	3574	0	67.3	15.9	1.7	280
	West Bengal	7111	0	132.9	37.5	-0.4	185
	Sikkim	97	0	1.4	1.0	0.5	21
	Arunachal Pradesh	116	2	2.0	1.7	0.3	36
	Assam	1352	26	21.7	15.7	0.9	243
NER	Manipur	129	1	2.6	2.3	0.3	23
	Meghalaya	310	2	5.3	4.2	-0.4	59
	Mizoram	77	1	1.4	1.2	0.2	12
	Nagaland	113	2	1.9	1.6	0.3	55
Tripura	228	2	4.2	0.8	1.3	70	

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	10.4	-3.2	-9.5
Max MW	540.0	-156.6	-467.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	145.2	-149.9	57.7	-56.7	0.7	-2.9
Actual(MU)	159.5	-164.8	55.0	-55.1	3.3	-2.1
O/D/U/D(MU)	14.3	-14.9	-2.7	1.6	2.6	0.9

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	4324	12610	4420	1820	50	23224
State Sector	9995	12033	5062	5869	110	33069
Total	14319	24643	9482	7689	160	56293

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 : 10-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	358	0.0	5.0	-5.0
		GAYA-BALIA	S/C	0	0	0.0	2.0	-2.0
2		SASARAM-FATEHPUR	S/C	0	0	0.0	4.0	-4.0
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0.0	1.0	-1.0
4	400 KV	PUSAULI-SARNATH	S/C	24	26	0.0	0.0	0.0
5		PUSAULI -ALLAHABAD	D/C	0	64	0.0	0.0	0.0
6		MUZAFFARPUR-GORAKHPUR	D/C	135	443	0.0	6.0	-6.0
7		PATNA-BALIA	Q/C	0	218	0.0	9.0	-9.0
8		BIHARSHARIFF-BALIA	D/C	71	213	0.0	3.0	-3.0
		BARH-GORAKHPUR	D/C	0	0	0.0	8.0	-8.0
10	220 KV	PUSAULI-SAHUPURI	S/C	0	186	0.0	3.0	-3.0
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0.0	0.0	0.0
12		GARWAH-RIHAND	S/C	33	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	41.0	-40.0
Import/Export of ER (With WR)								
15	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	0	0	0.0	12.0	-12.0
16		NEW RANCHI-DHARAMJAIGARH	S/C	0	0	0.0	0.0	0.0
17	400 KV	ROURKELA - RAIGARH (SEL LILO BYPASS)	S/C	0	0	1.0	0.0	1.0
18		JHARSUGUDA-RAIGARH	S/C	0	0	3.0	0.0	3.0
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	0	0	5.0	0.0	5.0
22	220 KV	BUDHIPADAR-RAIGARH	S/C	0	165	0.0	2.0	-2.0
23		BUDHIPADAR-KORBA	D/C	46	64	0.0	0.0	0.0
ER-WR						11.0	18.0	-7.0
Import/Export of ER (With SR)								
24	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	693	0	15.0	-15.0
25		TALCHER-KOLAR BIPOLE	D/C	0	2158	0	42.0	-42.0
26	400 KV	TALCHER-IC		551	139	9	0	9.0
27	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0.0
ER-SR						9.0	57.0	-57.0
Import/Export of ER (With NER)								
27	400 KV	BINAGURI-BONGAIGON	Q/C	301	39	8	0	8
28	220 KV	BIRPARA-SALAKATI	D/C	48	34	0	0	0
ER-NER						8.0	0.0	8.0
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	0	100	0.0	1.6	-1.6
31	765 KV	GWALIOR-AGRA	D/C	0	3010	0.0	61.2	-61.2
32	765 KV	PHAGI-GWALIOR	D/C	0	1152	0	22.0	-22.0
33	400 KV	ZERDA-KANKROLI	S/C	208	23	2.2	0.0	2.2
34	400 KV	ZERDA -BHINMAL	S/C	220	111	0.9	0.0	0.9
35	400 KV	V'CHAL -RIHAND	S/C	0	0	0.0	0.0	0.0
36	220 KV	BADOD-KOTA	S/C	74	0	1.2	0.0	1.2
37		BADOD-MORAK	S/C	30	30	0.2	0.1	0.1
38		MEHGAON-AURAIYA	S/C	123	0	1.3	0.0	1.3
39		MALANPUR-AURAIYA	S/C	41	3	0.4	0.0	0.4
40	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0.0	0.0	0.0
WR-NR						6.2	84.9	-78.7
41	HVDC	APL -MHG	D/C	0	2518	0.0	52.9	-52.9
Import/Export of WR (With SR)								
42	HVDC	BHADRAWATI B/B	-	0	1000	0.0	23.7	-23.7
43	LINK	BARSUR-L.SILERU	-	0	0	0.0	0.0	0.0
44	765 KV	SOLAPUR-RAICHUR	D/C	659	1510	0.0	17.7	-17.7
45	220 KV	KOLHAPUR-CHIKODI	D/C	0	202	0.0	4.4	-4.4
46		PONDA-AMBEWADI	S/C	0	0	0.0	0.0	0.0
47		XELDEM-AMBEWADI	S/C	100	0	2.0	0.0	2.0
WR-SR						2.0	45.7	-43.7
TRANSNATIONAL EXCHANGE								
47		BHUTAN						10.4
48		NEPAL						-3.2
49		BANGLADESH						-9.5