



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: 14th 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 13.11.2015.

महोदय/Dear Sir,

आईईजीसी-2010 की धारा स. - 5.5.1 के प्रावधान के अनुसार, दिनांक 13th 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 13th Nov 2015, is available at the NLDC website.

http://posoco.in/attachments/article/94/14.11.15_NLDC_PSP.pdf

Thanking You.



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

Report for previous day

Date of Reporting

14-Nov-15

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	38169	37254	30556	16807	2243	125029
Peak Shortage (MW)	553	177	1224	150	85	2189
Energy Met (MU)	766	876	681	339	38	2700
Hydro Gen(MU)	139	20	44	27	10	239
Wind Gen(MU)	2	12	9	-----	-----	23

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	0.54	9.56	10.10	73.94	15.96
SR GRID	0.00	0.00	0.54	9.56	10.10	73.94	15.96

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	4332	0	83.7	47.2	-0.4	188
	Haryana	5726	0	94.9	57.4	-1.5	98
	Rajasthan	8718	0	188.2	76.6	6.7	577
	Delhi	2922	0	55.7	42.0	-0.5	201
	UP	11956	490	253.1	113.1	-6.0	225
	Uttarakhand	1572	0	29.3	18.7	2.6	237
	HP	1076	0	19.6	13.4	0.5	126
	J&K	1902	476	38.7	29.9	-0.1	169
	Chandigarh	177	0	3.3	3.3	0.3	25
WR	Chhattisgarh	2894	96	61.7	14.3	-1.3	217
	Gujarat	9401	0	210.4	53.0	-2.6	322
	MP	9415	0	204.6	131.9	-1.0	267
	Maharashtra	16762	229	365.1	88.9	-0.3	515
	Goa	420	0	8.9	7.5	0.9	140
	DD	187	0	3.8	3.6	0.2	41
	DNH	585	0	12.7	12.7	-0.1	0
	Essar steel	405	0	8.3	7.8	0.5	141
	SR	Andhra Pradesh	5800	0	126.5	18.3	1.2
Telangana		6047	0	132.2	78.6	0.6	293
Karnataka		7150	1000	151.6	29.8	1.4	300
Kerala		3198	150	60.5	39.8	2.6	255
Tamil Nadu		10213	0	205.1	91.0	3.3	485
Pondy		261	0	5.2	5.2	0.0	36
ER	Bihar	3377	150	64.6	61.1	1.2	358
	DVC	2419	0	56.9	-7.5	-1.5	110
	Jharkhand	1175	0	24.1	11.7	0.2	126
	Odisha	3756	0	69.3	24.6	1.3	329
	West Bengal	6470	0	123.0	28.3	-0.7	119
	Sikkim	77	0	1.1	1.2	-0.1	29
NER	Arunachal Pradesh	110	5	2.0	1.6	0.4	47
	Assam	1312	32	21.3	15.5	0.5	170
	Manipur	139	8	2.4	2.4	0.0	19
	Meghalaya	303	4	5.3	4.2	-0.3	75
	Mizoram	83	2	1.3	1.2	0.0	18
	Nagaland	105	4	1.8	1.6	0.2	47
	Tripura	219	2	3.6	0.7	0.9	75

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	9.3	-3.1	-9.5
Max MW		-190.2	-459.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	123.8	-130.0	59.8	-52.3	1.7	3.0
Actual(MU)	125.6	-147.2	64.3	-51.1	2.8	-5.6
O/D/U/D(MU)	1.8	-17.2	4.5	1.3	1.1	-8.5

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3583	13083	3940	2020	50	22676
State Sector	10135	13486	4812	5659	110	34202
Total	13718	26569	8752	7679	160	56878

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 : 14-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	79	286	0.0	2.4	-2.4
		GAYA-BALIA	S/C	0	0	0.0	0.2	-0.2
2		SASARAM-FATEHPUR	S/C	0	0	0.0	1.8	-1.8
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0.0	1.3	-1.3
4	400 KV	PUSAULI-SARNATH	S/C	0	91	0.0	0.0	0.0
5		PUSAULI -ALLAHABAD	D/C	51	29	0.0	0.0	0.0
6		MUZAFFARPUR-GORAKHPUR	D/C	287	491	0.0	5.0	-5.0
7		PATNA-BALIA	Q/C	0	173	0.0	6.0	-6.0
8		BIHARSHARIFF-BALIA	D/C	132	278	0.0	3.0	-3.0
		BARH-GORAKHPUR	D/C	0	0	0.0	7.0	-7.0
10	220 KV	PUSAULI-SAHUPURI	S/C	0	160	0.0	3.1	-3.1
11	132 KV	SONE NAGAR-RIHAND	S/C	0	1	0.0	0.0	0.0
12		GARWAH-RIHAND	S/C	31	0	1.0	0.0	1.0
13		KARMANASA-SAHUPURI	S/C	0	1	0.0	0.5	-0.5
14		KARMANASA-CHANDAULI	S/C	0	0	0.0	0.0	0.0
ER-NR						1.0	30.2	-29.2
Import/Export of ER (With WR)								
15	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	0	0	0.0	6.0	-6.0
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	2.0	0.0	2.0
19		IBEUL-RAIGARH	S/C	0	0	1.0	0.0	1.0
20		STERLITE-RAIGARH	D/C	0	0	0.0	3.0	-3.0
21		RANCHI-SIPAT	D/C	473	0	5.0	0.0	5.0
22	220 KV	BUDHIPADAR-RAIGARH	S/C	0	178	0.0	3.0	-3.0
23		BUDHIPADAR-KORBA	D/C	69	72	0.0	0.0	0.0
ER-WR						9.0	12.0	-3.0
Import/Export of ER (With SR)								
24	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	738	0	14.0	-14.0
25		TALCHER-KOLAR BIPOLE	D/C	0	2449	0	44.0	-44.0
26	400 KV	TALCHER-IC		307	620	3	0	3.0
27	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0.0
ER-SR						3.0	58.0	-58.0
Import/Export of ER (With NER)								
27	400 KV	BINAGURI-BONGAIGON	Q/C	145	220	3	0	3
28	220 KV	BIRPARA-SALAKATI	D/C	30	99	0	0	0
ER-NER						3.0	0.0	3.0
Import/Export of NR (With NER)								
29	HVDC	BISWANATH CHARIALI-AGRA	-	0	400	0	7	-6.5
NR-NER						0.0	6.5	-6.5
Import/Export of WR (With NR)								
30	HVDC	V'CHAL B/B	D/C	250	0	6.0	0.0	6.0
31	765 KV	GWALIOR-AGRA	D/C	0	2564	0.0	50.0	-50.0
32	765 KV	PHAGI-GWALIOR	D/C	0	616	0	22.8	-22.8
33	400 KV	ZERDA-KANKROLI	S/C	215	0	3.0	0.0	3.0
34	400 KV	ZERDA -BHINMAL	S/C	157	124	1.0	0.0	1.0
35	400 KV	V'CHAL -RIHAND	S/C	0	0	0.0	0.0	0.0
36	220 KV	BADOD-KOTA	S/C	80	0	1.0	0.0	1.0
37		BADOD-MORAK	S/C	45	52	0.0	0.0	0.0
38		MEHGAON-AURAIYA	S/C	88	0	2.0	0.0	2.0
39		MALANPUR-AURAIYA	S/C	48	0	1.0	0.0	1.0
40	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0.0	0.0	0.0
WR-NR						14.0	72.8	-58.8
41	HVDC	APL -MHG	D/C	0	2016	0.0	46.0	-46.0
Import/Export of WR (With SR)								
42	HVDC LINK	BHADRAWATI B/B	-	0	1000	0.0	16.0	-16.0
43		BARSUR-L.SILERU	-	0	0	0.0	0.0	0.0
44	765 KV	SOLAPUR-RAICHUR	D/C	0	1830	0.0	29.0	-29.0
45	220 KV	KOLHAPUR-CHIKODI	D/C	0	197	0.0	4.0	-4.0
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	49.0	-47.0
TRANSNATIONAL EXCHANGE								
47		BHUTAN						9.3
48		NEPAL						-3.1
49		BANGLADESH						-9.5