



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: 09th 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 08.11.2015.

महोदय/Dear Sir,

आई०ई०जी०सी०-2010 की धारा स. - 5.5.1 के प्रावधान के अनुसार, दिनांक 08th Nov 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 08th Nov 2015, is available at the NLDC website.

http://posoco.in/attachments/article/94/09.11.15_NLDC_PSP.pdf

Thanking You.



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

Report for previous day

Date of Reporting

9-Nov-15

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	37438	42815	31438	16576	2262	130529
Peak Shortage (MW)	613	365	1288	242	82	2590
Energy Met (MU)	781	1016	709	336	38	2880
Hydro Gen(MU)	133	20	37	35	10	237
Wind Gen(MU)	16	21	18	-----	-----	55

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	0.03	0.76	8.96	9.76	71.54	18.70
SR GRID	0.00	0.03	0.76	8.96	9.76	71.54	18.70

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	4330	0	88.0	49.7	0.1	103
	Haryana	6054	0	102.9	63.6	-1.7	206
	Rajasthan	9815	0	206.5	72.3	1.9	355
	Delhi	3026	0	59.3	49.1	1.5	289
	UP	11205	640	224.7	110.7	-3.3	507
	Uttarakhand	1707	0	32.8	21.5	3.3	282
	HP	1236	0	23.7	16.6	1.0	110
	J&K	1920	480	40.2	30.1	0.9	223
	Chandigarh	163	0	3.1	3.1	0.3	20
WR	Chhattisgarh	3181	96	69.4	20.3	-1.2	77
	Gujarat	12848	18	279.6	53.7	-1.6	417
	MP	9449	0	209.3	139.7	-2.0	227
	Maharashtra	19312	448	423.3	119.5	-1.6	352
	Goa	263	0	5.2	5.2	-0.6	123
	DD	288	0	6.5	6.7	-0.2	14
	DNH	699	0	16.2	16.5	-0.3	1
	Essar steel	314	0	6.5	8.0	-1.5	96
	SR	Andhra Pradesh	6190	0	140.4	37.0	0.6
Telangana		5983	0	135.6	79.2	1.1	221
Karnataka		7001	800	155.9	40.6	1.5	815
Kerala		2988	0	55.6	42.8	1.6	277
Tamil Nadu		10019	0	216.4	104.6	1.8	491
Pondy		259	0	5.2	5.4	-0.2	25
ER	Bihar	3163	0	63.7	61.4	2.4	230
	DVC	2459	0	54.1	-8.5	-0.9	110
	Jharkhand	868	0	22.5	13.3	0.7	95
	Odisha	3838	0	65.8	17.9	-0.8	105
	West Bengal	6518	0	128.2	32.0	1.8	180
	Sikkim	86	0	1.3	1.0	0.3	25
NER	Arunachal Pradesh	115	1	2.0	1.7	0.3	44
	Assam	1337	3	22.5	16.0	1.4	252
	Manipur	145	3	2.2	2.2	0.0	35
	Meghalaya	310	2	4.4	4.7	-1.5	81
	Mizoram	77	4	1.3	1.3	0.0	17
	Nagaland	118	1	1.8	1.5	0.2	76
	Tripura	219	4	3.9	0.8	0.9	40

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	10.8	-2.9	-8.9
Max MW	540.0	-175.9	-465.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	138.3	-137.7	56.2	-59.1	1.4	-0.9
Actual(MU)	152.5	-154.6	59.1	-54.3	-1.9	0.8
OD/U/D(MU)	14.2	-16.9	2.9	4.8	-3.3	1.7

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	4334	11617	2060	2320	50	20381
State Sector	10780	12162	4322	6079	110	33453
Total	15114	23779	6382	8399	160	53834

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 : 9-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	16	307	0.0	4.0	-4.0
		GAYA-BALIA	S/C	0	0	0.0	1.0	-1.0
2		SASARAM-FATEHPUR	S/C	0	0	0.0	3.0	-3.0
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0.0	1.0	-1.0
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	7.0	-7.0
7		PATNA-BALIA	Q/C	0	208	0.0	6.0	-6.0
8		BIHARSHARIFF-BALIA	D/C	140	173	0.0	1.0	-1.0
		BARH-GORAKHPUR	D/C	0	0	0.0	10.0	-10.0
10	220 KV	PUSAULI-SAHUPURI	S/C	0	168	0.0	4.0	-4.0
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	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	0	0.0	0.0	0.0
14		KARMANASA-CHANDAULI	S/C	0	0	0.0	0.0	0.0
ER-NR						1.0	37.0	-36.0
Import/Export of ER (With WR)								
15	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	0	0	0.0	11.0	-11.0
16		NEW RANCHI-DHARAMJAIGARH	S/C	0	0	0.0	1.0	-1.0
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	3.0	0.0	3.0
20		STERLITE-RAIGARH	D/C	0	0	0.0	4.0	-4.0
21		RANCHI-SIPAT	D/C	350	0	4.0	0.0	4.0
22	220 KV	BUDHIPADAR-RAIGARH	S/C	0	177	0.0	3.0	-3.0
23		BUDHIPADAR-KORBA	D/C	0	102	0.0	1.0	-1.0
ER-WR						10.0	20.0	-10.0
Import/Export of ER (With SR)								
24	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	690	0	17.0	-17.0
25	400 KV	TALCHER-KOLAR BIPOLE	D/C	0	2159	0	44.0	-44.0
26		TALCHER-I/C		469	263	8	0	8.0
27		220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0
ER-SR						8.0	61.0	-61.0
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						7.0	0.0	7.0
Import/Export of NR (With NER)								
29	HVDC	BISWANATH CHARIALI-AGRA	-	0	401	0	7	-6.7
NR-NER						0.0	6.7	-6.7
Import/Export of WR (With NR)								
30	HVDC	V'CHAL B/B	D/C	100	200	1.0	2.0	-1.1
31	765 KV	GWALIOR-AGRA	D/C	0	2452	0.0	59.9	-59.9
32	765 KV	PHAGI-GWALIOR	D/C	0	1127	0	21.5	-21.5
33	400 KV	ZERDA-KANKROLI	S/C	276	0	3.2	0.0	3.2
34	400 KV	ZERDA -BHINMAL	S/C	281	28	1.9	0.0	1.9
35	400 KV	V'CHAL -RIHAND	S/C	0	0	0.0	0.0	0.0
36	220 KV	BADOD-KOTA	S/C	83	0	1.5	0.0	1.5
37		BADOD-MORAK	S/C	40	11	0.3	0.0	0.3
38		MEHGAON-AURAIYA	S/C	69	0	1.2	0.0	1.2
39		MALANPUR-AURAIYA	S/C	34	0	0.4	0.0	0.4
40	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0.0	0.0	0.0
WR-NR						9.6	83.5	-73.9
41	HVDC	APL -MHG	D/C	0	2317	0.0	51.9	-51.9
Import/Export of WR (With SR)								
42	HVDC	BHADRAWATI B/B	-	0	1000	0.0	23.9	-23.9
43	LINK	BARSUR-L.SILERU	-	0	0	0.0	0.0	0.0
44	765 KV	SOLAPUR-RAICHUR	D/C	0	1454	0.0	18.9	-18.9
45	220 KV	KOLHAPUR-CHIKODI	D/C	0	196	0.0	4.1	-4.1
46		PONDA-AMBEWADI	S/C	0	0	0.0	0.0	0.0
47		XELDEM-AMBEWADI	S/C	190	0	4.0	0.0	4.0
WR-SR						4.0	46.9	-42.9
TRANSNATIONAL EXCHANGE								
47		BHUTAN						10.8
48		NEPAL						-2.9
49		BANGLADESH						-8.9