



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: 03rd 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 02.11.2015.

महोदय/Dear Sir,

आईईजीसी-2010 की धारा स. - 5.5.1 के प्रावधान के अनुसार, दिनांक 02nd 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 2nd Nov 2015, is available at the NLDC website.

http://posoco.in/attachments/article/94/03.11.15_NLDC_PSP.pdf

Thanking You.



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

Report for previous day

Date of Reporting

3-Nov-15

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	38041	44573	33198	17194	2284	135290
Peak Shortage (MW)	1895	391	1200	200	71	3757
Energy Met (MU)	794	1029	751	348	38	2959
Hydro Gen(MU)	149	40	43	37	12	281
Wind Gen(MU)	8	19	7	-----	-----	33

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	1.25	8.99	10.24	67.56	22.20
SR GRID	0.00	0.00	1.25	8.99	10.24	67.56	22.20

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	4361	0	91.8	43.2	0.6	296
	Haryana	6492	0	112.6	66.5	-0.4	267
	Rajasthan	9314	0	198.9	69.6	3.6	436
	Delhi	3384	0	63.7	49.7	0.0	458
	UP	10648	2140	224.6	110.8	-2.8	237
	Uttarakhand	1674	0	32.1	20.3	2.4	245
	HP	1296	0	23.3	16.9	-0.1	112
	J&K	2019	505	43.6	29.4	-0.3	145
	Chandigarh	189	0	3.5	3.6	0.3	26
WR	Chhattisgarh	3321	96	70.5	20.2	-1.3	172
	Gujarat	13594	0	293.2	64.6	-1.7	587
	MP	8914	0	197.3	132.8	-0.3	448
	Maharashtra	19978	489	430.7	110.7	-0.3	461
	Goa	420	0	8.5	7.1	0.9	52
	DD	291	0	6.2	6.5	-0.3	35
	DNH	703	0	16.2	16.4	-0.2	33
	Essar steel	305	0	5.9	6.4	-0.6	56
	SR	Andhra Pradesh	6525	0	139.4	21.3	1.2
Telangana		6302	0	141.5	86.7	0.8	200
Karnataka		7476	0	165.2	35.9	2.3	496
Kerala		3194	0	57.5	43.6	2.0	222
Tamil Nadu		11661	0	241.5	118.2	6.1	754
Pondy		289	0	5.7	5.9	-0.2	22
ER	Bihar	3273	200	61.7	61.6	0.1	305
	DVC	2473	0	56.8	-7.1	-0.5	210
	Jharkhand	1051	0	22.7	12.4	-0.4	104
	Odisha	3746	0	71.7	20.7	1.7	290
	West Bengal	6907	0	132.8	34.1	2.2	148
	Sikkim	92	0	1.9	1.7	0.1	39
NER	Arunachal Pradesh	104	1	1.9	1.7	0.2	35
	Assam	1352	35	24.2	16.0	3.0	263
	Manipur	144	2	2.3	2.3	0.0	37
	Meghalaya	305	3	2.5	4.5	-2.8	68
	Mizoram	72	2	1.3	1.4	-0.1	17
	Nagaland	105	3	1.6	1.6	-0.1	51
	Tripura	221	1	3.8	1.2	0.6	27

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	11.8	-2.2	-9.5
Max MW	557.0	-149.0	-463.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	138.3	-140.0	56.8	-61.0	1.6	-4.3
Actual(MU)	136.0	-143.0	66.3	-66.3	1.3	-5.7
O/D/U/D(MU)	-2.3	-3.0	9.5	-5.3	-0.3	-1.4

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	4532	10731	3380	1700	85	20428
State Sector	12200	12893	3162	5509	110	33874
Total	16732	23624	6542	7209	195	54302

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 :	3-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	132	283	0.0	2.2	-2.2	
		GAYA-BALIA	S/C	0	0	0.7	0.0	0.7	
2		SASARAM-FATEHPUR	S/C	0	0	0.0	2.3	-2.3	
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0.0	1.3	-1.3	
4	400 KV	PUSAULI-SARNATH	S/C	15	30	0.0	0.0	0.0	
5		PUSAULI -ALLAHABAD	D/C	0	54	0.0	0.0	0.0	
6		MUZAFFARPUR-GORAKHPUR	D/C	315	120	0.6	0.0	0.6	
7		PATNA-BALIA	Q/C	0	275	0.0	10.7	-10.7	
8		BIHARSHARIFF-BALIA	D/C	262	29	1.1	0.0	1.1	
		BARH-GORAKHPUR	D/C	0	0	0.0	9.1	-9.1	
10	220 KV	PUSAULI-SAHUPURI	S/C	0	183	0.0	2.3	-2.3	
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0.0	0.0	0.0	
12		GARWAH-RIHAND	S/C	33	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						3.0	27.9	-24.9	
Import/Export of ER (With WR)									
15	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	0	0	0.0	9.3	-9.3	
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	0.5	0.0	0.5	
18		JHARSUGUDA-RAIGARH	S/C	0	0	1.6	0.0	1.6	
19		IBEUL-RAIGARH	S/C	0	0	1.6	0.0	1.6	
20		STERLITE-RAIGARH	D/C	0	0	0.0	4.2	-4.2	
21		RANCHI-SIPAT	D/C	337	0	3.5	0.0	3.5	
22	220 KV	BUDHIPADAR-RAIGARH	S/C	0	155	0.0	2.2	-2.2	
23		BUDHIPADAR-KORBA	D/C	94	41	0.5	0.0	0.5	
ER-WR						7.7	16.7	-8.9	
Import/Export of ER (With SR)									
24	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	689	0	13.0	-13.0	
25	400 KV	TALCHER-KOLAR BIPOLE	D/C	0	2449	0	46.7	-46.7	
26		TALCHER-IC		0	1281	0	16.75	-16.8	
27		220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0.0	
ER-SR						0.0	59.7	-59.7	
Import/Export of ER (With NER)									
27	400 KV	BINAGURI-BONGAIGON	Q/C	0	662	0	14	-14	
28	220 KV	BIRPARA-SALAKATI	D/C	0	169	0	3	-3	
ER-NER						0.0	16.4	-16.4	
Import/Export of NR (With NER)									
29	HVDC	BISWANATH CHARIALI-AGRA	-	800	0	18	0	18.2	
NR-NER						18.2	0.0	18.2	
Import/Export of WR (With NR)									
30	HVDC	V'CHAL B/B	D/C	250	0	6.1	0.0	6.1	
31	765 KV	GWALIOR-AGRA	D/C	0	2454	0.0	51.2	-51.2	
32	765 KV	PHAGI-GWALIOR	D/C	0	1055	0	20.1	-20.1	
33	400 KV	ZERDA-KANKROLI	S/C	204	0	2.7	0.0	2.7	
34	400 KV	ZERDA -BHINMAL	S/C	238	117	1.4	0.0	1.4	
35	400 KV	V'CHAL -RIHAND	S/C	0	0	0.0	0.0	0.0	
36	220 KV	BADOD-KOTA	S/C	102	0	1.5	0.0	1.5	
37		BADOD-MORAK	S/C	42	117	0.4	0.1	0.2	
38		MEHGAON-AURAIYA	S/C	68	0	0.5	0.0	0.5	
39		MALANPUR-AURAIYA	S/C	36	0	1.2	0.0	1.2	
40	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0.0	0.0	0.0	
WR-NR						13.7	71.4	-57.7	
41	HVDC	APL -MHG	D/C	0	2016	0.0	42.2	-42.2	
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	1813	0.0	27.9	-27.9	
45	220 KV	KOLHAPUR-CHIKODI	D/C	0	211	0.0	4.5	-4.5	
46		PONDA-AMBEWADI	S/C	0	0	0.0	0.0	0.0	
47		XELDEM-AMBEWADI	S/C	92	0	1.9	0.0	1.9	
WR-SR						1.9	56.2	-54.3	
TRANSNATIONAL EXCHANGE									
47		BHUTAN						11.8	
48		NEPAL						-2.2	
49		BANGLADESH						-9.5	