



**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: 26<sup>th</sup> 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 25.11.2015.**

महोदय/Dear Sir,

आईईजीसी-2010 की धारा स. - 5.5.1 के प्रावधान के अनुसार, दिनांक 25th 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 25<sup>th</sup> Nov 2015, is available at the NLDC website.

[http://posoco.in/attachments/article/94/26.11.15\\_NLDC\\_PSP.pdf](http://posoco.in/attachments/article/94/26.11.15_NLDC_PSP.pdf)

Thanking You.



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

Report for previous day

Date of Reporting

26-Nov-15

**A. Maximum Demand**

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	36506	43043	31741	16292	2232	129814
Peak Shortage (MW)	1586	152	600	200	75	2613
Energy Met (MU)	782	1002	698	325	38	2845
Hydro Gen(MU)	122	37	41	23	9	231
Wind Gen(MU)	9	23	13	-----	-----	44

**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	0.72	13.22	13.94	68.75	17.31
SR GRID	0.00	0.00	0.72	13.22	13.94	68.75	17.31

**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	4484	0	85.7	42.8	1.0	197
	Haryana	6136	0	108.0	63.0	-0.7	190
	Rajasthan	9745	0	204.8	71.1	2.6	310
	Delhi	3061	142	56.2	41.1	0.8	227
	UP	10170	910	224.7	103.3	-0.6	471
	Uttarakhand	1746	150	33.5	25.1	1.8	219
	HP	1297	0	24.3	18.2	1.0	169
	J&K	1944	486	41.9	32.4	1.4	260
	Chandigarh	176	0	3.2	3.2	0.3	22
WR	Chhattisgarh	2999	96	66.3	20.9	-0.7	171
	Gujarat	12378	0	275.9	61.1	-2.5	511
	MP	10145	0	218.1	126.0	-1.4	654
	Maharashtra	18689	17	404.1	105.0	1.0	362
	Goa	431	0	8.8	7.4	1.0	79
	DD	297	0	6.6	6.3	0.3	67
	DNH	672	0	15.5	15.5	0.0	0
	Essar steel	469	0	6.7	5.9	0.8	145
	SR	Andhra Pradesh	5475	0	117.4	14.8	0.4
Telangana		5807	0	128.8	88.9	1.6	364
Karnataka		7348	500	154.8	31.4	2.1	712
Kerala		3421	0	62.9	45.2	2.4	267
Tamil Nadu		11368	0	228.7	101.4	6.4	527
Pondy		266	0	5.4	5.5	-0.1	33
ER	Bihar	3074	100	60.0	59.7	-1.5	175
	DVC	2496	0	57.1	-6.4	-0.5	110
	Jharkhand	1161	0	23.4	11.4	-1.0	0
	Odisha	3539	0	67.9	23.7	1.6	200
	West Bengal	6632	0	115.3	23.6	-1.2	145
	Sikkim	97	0	1.4	1.0	0.5	37
NER	Arunachal Pradesh	104	1	1.8	1.6	0.3	33
	Assam	1307	13	21.9	15.4	1.7	201
	Manipur	154	1	2.4	2.4	0.0	42
	Meghalaya	320	1	5.6	4.2	0.0	10
	Mizoram	85	1	1.3	1.2	0.0	25
	Nagaland	103	2	1.9	1.5	0.3	60
	Tripura	207	1	2.9	0.7	0.4	51

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	7.3	-3.6	-8.9
Max MW		-170.5	-455.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	140.9	-147.7	68.3	-65.6	3.3	-0.9
Actual(MU)	150.2	-162.5	73.3	-66.5	5.8	0.3
O/D/U/D(MU)	9.3	-14.8	5.0	-0.9	2.5	1.2

**F. Generation Outage(MW)**

	NR	WR	SR	ER	NER	Total
Central Sector	3841	12944	2120	1800	73	20778
State Sector	11885	13291	5988	5499	110	36773
Total	15726	26235	8108	7299	183	57551

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 : 26-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)
<b>Import/Export of ER (With NR)</b>								
1	765KV	GAYA-FATEHPUR	S/C	0	411	0.0	7.0	-7.0
		GAYA-BALIA	S/C	0	0	0.0	5.0	-5.0
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	0.0	0.0
4	400 KV	PUSAULI-SARNATH	S/C	320	45	4.0	0.0	4.0
5		PUSAULI -ALLAHABAD	D/C	88	106	0.0	0.0	0.0
6		MUZAFFARPUR-GORAKHPUR	D/C	0	650	0.0	9.0	-9.0
7		PATNA-BALIA	Q/C	0	347	0.0	10.0	-10.0
8		BIHARSHARIFF-BALIA	D/C	0	351	0.0	4.0	-4.0
		BARH-GORAKHPUR	D/C	0	0	0.0	8.0	-8.0
10	220 KV	PUSAULI-SAHUPURI	S/C	0	199	0.0	3.0	-3.0
11	132 KV	SONE NAGAR-RIHAND	S/C	0	1	0.0	0.0	0.0
12		GARWAH-RIHAND	S/C	50	0	1.0	0.0	1.0
13		KARMANASA-SAHUPURI	S/C	0	0	0.0	0.0	0.0
14		KARMANASA-CHANDALI	S/C	0	0	0.0	0.0	0.0
<b>ER-NR</b>						<b>5.0</b>	<b>50.0</b>	<b>-45.0</b>
<b>Import/Export of ER (With WR)</b>								
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	2.0	-2.0
17	400 KV	ROURKELA - RAIGARH ( SEL LILO BYPASS)	S/C	0	0	2.0	0.0	2.0
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	3.0	-3.0
21		RANCHI-SIPAT	D/C	266	34	2.0	0.0	2.0
22	220 KV	BUDHIPADAR-RAIGARH	S/C	0	149	0.0	2.0	-2.0
23		BUDHIPADAR-KORBA	D/C	19	94	0.0	1.0	-1.0
<b>ER-WR</b>						<b>9.0</b>	<b>19.0</b>	<b>-10.0</b>
<b>Import/Export of ER (With SR)</b>								
24	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	743	0	15.0	-15.0
25	TALCHER-KOLAR BIPOLE	D/C	0	2348	0	44.0	-44.0	
26	400 KV	TALCHER-I/C		425	397	6	0	6.0
27	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0.0
<b>ER-SR</b>						<b>6.0</b>	<b>59.0</b>	<b>-59.0</b>
<b>Import/Export of ER (With NER)</b>								
27	400 KV	BINAGURI-BONGAIGAON	Q/C	289	218	5	0	5
28	220 KV	BIRPARA-SALAKATI	D/C	0	5	1	0	1
<b>ER-NER</b>						<b>6.0</b>	<b>0.0</b>	<b>6.0</b>
<b>Import/Export of NR (With NER)</b>								
29	HVDC	BISWANATH CHARIALI-AGRA	-	0	500	0	11	-11.3
<b>NR-NER</b>						<b>0.0</b>	<b>11.3</b>	<b>-11.3</b>
<b>Import/Export of WR (With NR)</b>								
30	HVDC	V'CHAL B/B	D/C	500	250	4.6	0.8	3.9
31	765 KV	GWALIOR-AGRA	D/C	0	2910	0.0	59.7	-59.7
32	765 KV	PHAGI-GWALIOR	D/C	13	825	0	21.4	-21.4
33	400 KV	ZERDA-KANKROLI	S/C	343	0	2.7	0.0	2.7
34	400 KV	ZERDA -BHINMAL	S/C	212	84	0.8	0.0	0.8
35	400 KV	V'CHAL -RIHAND	S/C	0	0	0.0	0.0	0.0
36	220 KV	BADOD-KOTA	S/C	78	0	1.7	0.0	1.7
37		BADOD-MORAK	S/C	39	7	0.5	0.0	0.5
38		MEHGAON-AURAIYA	S/C	76	0	1.3	0.0	1.3
39		MALANPUR-AURAIYA	S/C	32	0	0.5	0.0	0.5
40	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0.0	0.0	0.0
<b>WR-NR</b>						<b>12.2</b>	<b>81.9</b>	<b>-69.7</b>
41	HVDC	APL -MHG	D/C	0	0	0.0	0.0	0.0
<b>Import/Export of WR (With SR)</b>								
42	HVDC	BHADRAWATI B/B	-	0	1000	0.0	21.7	-21.7
43	LINK	BARSUR-L.SILERU	-	0	0	0.0	0.0	0.0
44	765 KV	SOLAPUR-RAICHUR	D/C	0	1756	0.0	33.7	-33.7
	400 KV	KOLHAPUR-KUDGI	D/C	263	0	2.5	0.0	2.5
45	220 KV	KOLHAPUR-CHIKODI	D/C	0	204	0.0	4.5	-4.5
46		PONDA-AMBEWADI	S/C	0	0	0.0	0.0	0.0
47		XELDEM-AMBEWADI	S/C	140	0	2.2	0.0	2.2
<b>WR-SR</b>						<b>4.7</b>	<b>60.0</b>	<b>-55.3</b>
<b>TRANSNATIONAL EXCHANGE</b>								
47		BHUTAN						7.3
48		NEPAL						-3.6
49		BANGLADESH						-8.9