



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: 27th 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 26.11.2015.

महोदय/Dear Sir,

आई०ई०जी०सी०-2010 की धारा स. - 5.5.1 के प्रावधान के अनुसार, दिनांक 26th 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 26th Nov 2015, is available at the NLDC website.

http://posoco.in/attachments/article/94/27.11.15_NLDC_PSP.pdf

Thanking You.



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

Report for previous day

Date of Reporting

27-Nov-15

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	37020	42725	32024	16584	2288	130640
Peak Shortage (MW)	1177	140	600	7	61	1985
Energy Met (MU)	784	994	698	329	38	2842
Hydro Gen(MU)	136	36	46	22	9	248
Wind Gen(MU)	12	24	8	-----	-----	43

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	0.05	1.39	13.07	14.50	67.25	18.25
SR GRID	0.00	0.05	1.39	13.07	14.50	67.25	18.25

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	4608	0	87.6	46.1	0.3	172
	Haryana	6032	0	108.0	64.8	-2.0	174
	Rajasthan	10090	0	203.4	70.7	0.9	256
	Delhi	3176	0	58.5	44.2	0.0	264
	UP	9889	1200	224.8	106.8	-0.3	259
	Uttarakhand	1692	0	33.3	25.6	1.7	212
	HP	1312	0	24.1	18.4	0.8	145
	J&K	1928	482	41.3	32.3	1.0	187
WR	Chandigarh	180	0	3.3	3.3	0.3	21
	Chhattisgarh	3185	96	67.2	19.9	-0.3	196
	Gujarat	12819	0	277.8	59.7	-3.3	370
	MP	10228	0	220.3	129.4	-2.6	464
	Maharashtra	18198	19	391.0	107.2	-1.5	346
	Goa	379	0	8.3	6.4	1.5	119
	DD	295	0	6.5	6.0	0.6	54
	DNH	671	0	15.6	15.7	-0.2	0
SR	Essar steel	486	0	7.1	6.2	0.8	204
	Andhra Pradesh	5560	0	116.6	16.6	1.6	397
	Telangana	5798	0	126.1	86.9	-3.1	263
	Karnataka	7272	800	157.8	30.0	3.0	687
	Kerala	3455	0	63.4	41.7	2.6	291
	Tamil Nadu	11714	0	228.7	102.4	1.8	480
ER	Pondy	269	0	5.6	5.7	0.0	25
	Bihar	3114	0	62.3	60.5	-0.9	250
	DVC	2495	0	56.5	-5.8	-0.4	285
	Jharkhand	1014	0	23.1	11.1	-0.7	125
	Odisha	3791	0	65.4	23.6	2.3	380
	West Bengal	6683	0	120.0	23.1	2.8	320
NER	Sikkim	98	0	1.6	1.0	0.6	22
	Arunachal Pradesh	108	2	2.0	1.5	0.4	43
	Assam	1300	8	21.6	16.1	2.1	193
	Manipur	149	1	2.2	2.4	-0.2	33
	Meghalaya	369	1	5.7	4.1	0.0	8
	Mizoram	81	1	1.3	1.2	0.1	26
	Nagaland	108	2	2.0	1.5	0.4	6
Tripura	209	1	2.9	0.7	0.3	53	

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	6.9	-3.8	-9.2
Max MW		-179.0	-265.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	160.0	-163.5	59.1	-63.6	4.3	-3.7
Actual(MU)	168.0	-177.2	65.3	-58.3	6.9	4.7
O/D/U/D(MU)	8.0	-13.8	6.2	5.3	2.6	8.4

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	4331	12812	2080	1800	48	21071
State Sector	11945	13491	5518	5499	110	36563
Total	16276	26303	7598	7299	158	57634

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 :	27-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	439	0.0	5.8	-5.8	
		GAYA-BALIA	S/C	0	0	0.0	5.4	-5.4	
2		SASARAM-FATEHPUR	S/C	0	0	0.0	4.9	-4.9	
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0.0	0.0	0.0	
4	400 KV	PUSAULI-SARNATH	S/C	247	0	6.2	0.0	6.2	
5		PUSAULI -ALLAHABAD	D/C	54	0	1.3	0.0	1.3	
6		MUZAFFARPUR-GORAKHPUR	D/C	45	493	0.0	7.5	-7.5	
7		PATNA-BALIA	Q/C	0	297	0.0	10.8	-10.8	
8		BIHARSHARIFF-BALIA	D/C	0	339	0.0	4.9	-4.9	
		BARH-GORAKHPUR	D/C	0	0	0.0	8.3	-8.3	
10	220 KV	PUSAULI-SAHUPURI	S/C	0	90	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	41	0	0.6	0.0	0.6	
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	
ER-NR						8.1	50.6	-42.6	
Import/Export of ER (With WR)									
15	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	0	0	0.0	9.5	-9.5	
16		NEW RANCHI-DHARAMJAIGARH	S/C	0	0	0.0	1.5	-1.5	
17	400 KV	ROURKELA - RAIGARH (SEL LILO BYPASS)	S/C	0	0	1.5	0.0	1.5	
18		JHARSUGUDA-RAIGARH	S/C	0	0	3.6	0.0	3.6	
19		IBEUL-RAIGARH	S/C	0	0	2.5	0.0	2.5	
20		STERLITE-RAIGARH	D/C	0	0	0.0	3.6	-3.6	
21		RANCHI-SIPAT	D/C	292	0	3.0	0.0	3.0	
22	220 KV	BUDHIPADAR-RAIGARH	S/C	0	166	0.0	0.0	0.0	
23		BUDHIPADAR-KORBA	D/C	20	119	0.0	0.0	0.0	
ER-WR						10.6	14.5	-3.9	
Import/Export of ER (With SR)									
24	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	738	0	15.3	-15.3	
25	TALCHER-KOLAR BIPOLE	D/C	0	2450	0	44.7	-44.7		
26	400 KV	TALCHER-I/C		360.246	379	4.203011	0.312192	3.9	
27	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0.0	
ER-SR						4.2	59.9	-59.9	
Import/Export of ER (With NER)									
27	400 KV	BINAGURI-BONGAIGAON	Q/C	278	210	4	0	4	
28	220 KV	BIRPARA-SALAKATI	D/C	0	5	1	0	1	
ER-NER						4.2	0.0	4.2	
Import/Export of NR (With NER)									
29	HVDC	BISWANATH CHARIALI-AGRA	-	0	500	12	0	11.8	
NR-NER						11.8	0.0	11.8	
Import/Export of WR (With NR)									
30	HVDC	VCHAL B/B	D/C	300	100	3.1	0.4	2.7	
31	765 KV	GWALIOR-AGRA	D/C	0	3146	0.0	63.8	-63.8	
32	765 KV	PHAGI-GWALIOR	D/C	0	1410	0	25.5	-25.5	
33	400 KV	ZERDA-KANKROLI	S/C	245	19	3.0	0.0	3.0	
34	400 KV	ZERDA -BHINMAL	S/C	124	89	1.5	0.0	1.5	
35	400 KV	VCHAL -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	
WR-NR						11.6	89.7	-78.1	
41	HVDC	APL -MHG	D/C	0	0	0.0	0.0	0.0	
Import/Export of WR (With SR)									
42	HVDC	BHADRAWATI B/B	-	0	1000	0.0	14.3	-14.3	
43	LINK	BARSUR-L.SILERU	-	0	0	0.0	0.0	0.0	
44	765 KV	SOLAPUR-RAICHUR	D/C	0	2206	0.0	35.7	-35.7	
	400 KV	KOLHAPUR-KUDGI	D/C	160	40	1.4	0.0	1.4	
45	220 KV	KOLHAPUR-CHIKODI	D/C	0	207	0.0	4.5	-4.5	
46		PONDA-AMBEWADI	S/C	0	0	0.0	0.0	0.0	
47		XELDEM-AMBEWADI	S/C	101	0	2.1	0.0	2.1	
WR-SR						3.6	54.5	-50.9	
TRANSNATIONAL EXCHANGE									
47		BHUTAN						6.9	
48		NEPAL						-3.8	
49		BANGLADESH						-9.2	