



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: 25th 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 24.11.2015.

महोदय/Dear Sir,

आई०ई०जी०सी०-2010 की धारा स. - 5.5.1 के प्रावधान के अनुसार, दिनांक 24th 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 24th Nov 2015, is available at the NLDC website.

http://posoco.in/attachments/article/94/25.11.15_NLDC_PSP.pdf

Thanking You.



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

Report for previous day

Date of Reporting

25-Nov-15

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	36744	42880	31679	16581	2239	130123
Peak Shortage (MW)	1557	231	800	0	52	2640
Energy Met (MU)	789	997	683	329	36	2834
Hydro Gen(MU)	122	35	41	23	9	231
Wind Gen(MU)	13	24	13	-----	-----	50

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	0.08	0.37	12.81	13.26	68.45	18.29
SR GRID	0.00	0.08	0.37	12.81	13.26	68.45	18.29

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	4598	0	88.3	41.2	1.9	352
	Haryana	6162	0	107.3	61.6	1.3	216
	Rajasthan	9895	0	201.6	70.2	1.2	308
	Delhi	3117	0	57.5	43.2	0.1	317
	UP	10353	835	231.3	109.0	1.7	406
	Uttarakhand	1708	0	34.0	25.8	1.7	239
	HP	1341	0	23.7	18.7	-0.1	75
	J&K	1995	499	41.7	32.5	0.3	79
	Chandigarh	180	0	3.3	3.5	0.3	9
WR	Chhattisgarh	3062	96	66.2	22.2	0.4	171
	Gujarat	12891	0	281.0	59.5	-1.6	511
	MP	10046	0	216.6	128.5	-2.1	654
	Maharashtra	18445	10	396.8	104.8	0.7	362
	Goa	430	0	9.0	7.6	0.9	79
	DD	297	0	6.6	6.2	0.4	67
	DNH	643	0	14.8	15.2	-0.4	0
	Essar steel	307	0	6.2	5.8	0.4	145
SR	Andhra Pradesh	5539	0	116.6	16.5	-0.3	549
	Telangana	5944	0	129.2	79.5	1.9	298
	Karnataka	7206	1000	152.6	33.1	-0.7	733
	Kerala	3284	0	62.2	45.4	2.2	217
	Tamil Nadu	11149	0	216.7	96.4	5.0	471
	Pondy	274	0	5.3	5.5	-0.2	38
ER	Bihar	3304	0	61.3	60.5	-1.6	170
	DVC	2502	0	56.7	-10.3	-0.9	120
	Jharkhand	1034	0	23.3	11.8	-0.4	95
	Odisha	3635	0	68.4	23.1	0.5	270
	West Bengal	6282	0	118.4	26.6	-0.8	160
	Sikkim	98	0	1.0	1.0	0.0	25
NER	Arunachal Pradesh	111	2	1.9	1.6	0.3	46
	Assam	1288	20	21.2	14.4	2.0	240
	Manipur	150	2	2.3	2.4	-0.1	32
	Meghalaya	300	1	4.5	4.3	-1.1	90
	Mizoram	87	1	1.2	1.2	0.0	23
	Nagaland	109	2	1.7	1.6	0.0	60
	Tripura	213	2	3.0	0.8	0.3	40

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	7.0	-3.3	-9.0
Max MW		-190.2	-465.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	139.7	-139.9	62.5	-65.6	2.2	-1.0
Actual(MU)	147.2	-154.6	67.1	-66.0	3.2	-3.1
O/D/U/D(MU)	7.5	-14.7	4.6	-0.4	1.0	-2.1

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3341	13048	2370	1800	21	20580
State Sector	11770	13356	5948	5289	110	36473
Total	15111	26404	8318	7089	131	57053

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 :	25-Nov-15
SI No	Voltage Level	Line Details	Circuit	Max Import (MW)	Max Export (MW)	Import (MU)	Export (MU)	NET (MU)	
								Import=(+ve) /Export =(-ve) for NET (MU)	
Import/Export of ER (With NR)									
1	765KV	GAYA-FATEHPUR	S/C	15	355	0.0	5.0	-5.0	
		GAYA-BALIA	S/C	0	0	0.0	1.0	-1.0	
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	5.0	-5.0	
4	400 KV	PUSAULI-SARNATH	S/C	55	206	0.0	0.0	0.0	
5		PUSAULI -ALLAHABAD	D/C	0	186	0.0	0.0	0.0	
6		MUZAFFARPUR-GORAKHPUR	D/C	118	436	0.0	6.0	-6.0	
7		PATNA-BALIA	Q/C	0	268	0.0	10.0	-10.0	
8		BIHARSHARIFF-BALIA	D/C	95	266	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	200	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	33	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	
ER-NR						1.0	44.0	-43.0	
Import/Export of ER (With WR)									
15	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	0	0	0.0	13.0	-13.0	
16		NEW RANCHI-DHARAMJAIGARH	S/C	0	0	0.0	3.0	-3.0	
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	2.0	0.0	2.0	
20		STERLITE-RAIGARH	D/C	0	0	0.0	4.0	-4.0	
21		RANCHI-SIPAT	D/C	166	20	2.0	0.0	2.0	
22	220 KV	BUDHIPADAR-RAIGARH	S/C	0	181	0.0	3.0	-3.0	
23		BUDHIPADAR-KORBA	D/C	25	118	0.0	1.0	-1.0	
ER-WR						7.0	24.0	-17.0	
Import/Export of ER (With SR)									
24	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	689	0	14.0	-14.0	
25	TALCHER-KOLAR BIPOLE	D/C	0	2349	0	43.0	-43.0		
26	400 KV	TALCHER-I/C		403	174	8	0	8.0	
27	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0.0	
ER-SR						8.0	57.0	-57.0	
Import/Export of ER (With NER)									
27	400 KV	BINAGURI-BONGAIGAON	Q/C	264	80	7	0	7	
28	220 KV	BIRPARA-SALAKATI	D/C	0	5	1	0	1	
ER-NER						8.0	0.0	8.0	
Import/Export of NR (With NER)									
29	HVDC	BISWANATH CHARIALI-AGRA	-	0	500	0	12	-11.9	
NR-NER						0.0	11.9	-11.9	
Import/Export of WR (With NR)									
30	HVDC	VCHAL B/B	D/C	200	200	1.6	2.0	-0.4	
31	765 KV	GWALIOR-AGRA	D/C	0	2990	0.0	57.0	-57.0	
32	765 KV	PHAGI-GWALIOR	D/C	1	827	0	19.2	-19.2	
33	400 KV	ZERDA-KANKROLI	S/C	224	13	3.1	0.0	3.1	
34	400 KV	ZERDA -BHINMAL	S/C	167	123	1.3	0.0	1.3	
35	400 KV	VCHAL -RIHAND	S/C	0	0	0.0	0.0	0.0	
36	220 KV	BADOD-KOTA	S/C	114	0	2.0	0.0	2.0	
37		BADOD-MORAK	S/C	59	0	0.7	0.0	0.7	
38		MEHGAON-AURAIYA	S/C	71	0	1.6	0.0	1.6	
39		MALANPUR-AURAIYA	S/C	45	0	0.7	0.0	0.7	
40	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0.0	0.0	0.0	
WR-NR						11.0	78.2	-67.2	
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	23.2	-23.2	
43	LINK	BARSUR-L.SILERU	-	0	0	0.0	0.0	0.0	
44	765 KV	SOLAPUR-RAICHUR	D/C	0	1860	0.0	29.0	-29.0	
	400 KV	KOLHAPUR-KUDGI	D/C	257	0	5.7	0.0	5.7	
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	140	0	2.2	0.0	2.2	
WR-SR						7.8	56.6	-48.8	
TRANSNATIONAL EXCHANGE									
47		BHUTAN						7.0	
48		NEPAL						-3.3	
49		BANGLADESH						-9.0	