



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: 26th May, 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. महाप्रबंधक, ऊ. क्षे. भा. प्रे. के., 18/ ए , शहीद जीत सिंह सनसनवाल मार्ग, नई दिल्ली - 110016
General Manager, 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 25.05.2015.

महोदय/Dear Sir,

आई०ई०जी०सी०-2010 की धारा स. - 5.5.1 के प्रावधान के अनुसार , दिनांक 25 मई 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 25th May 2015, is available at the NLDC website.

http://posoco.in/attachments/article/94/26.05.15_NLDC_PSP.pdf

Thanking You.

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

Report for previous day

Date of Reporting

26-May-15

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	41881	42598	35550	15742	2057	137828
Peak Shortage (MW)	1495	512	1424	100	262	3793
Energy Met (MU)	1000	997	815	370	33	3215
Hydro Gen(MU)	297	47	77	46	9	476
Wind Gen(MU)	21	82	71	-----	-----	175

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	2.51	23.38	25.89	66.02	8.09
SR GRID	0.00	0.00	2.51	23.38	25.89	66.02	8.09

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	7116	0	154.9	92.7	-1.3	168
	Haryana	7344	0	141.8	91.2	-1.0	207
	Rajasthan	8910	0	192.6	69.9	0.4	222
	Delhi	5212	0	108.4	86.7	0.0	245
	UP	12654	2390	293.8	137.0	-0.5	261
	Uttarakhand	1849	75	39.4	18.2	1.4	174
	HP	1227	30	25.9	4.3	0.5	98
	J&K	1802	450	36.9	21.0	1.1	241
WR	Chhattisgarh	3420	414	77.5	25.8	-2.6	317
	Gujarat	13435	24	283.0	33.9	1.8	449
	MP	7196	0	148.0	91.7	-2.7	241
	Maharashtra	19803	38	411.1	107.3	5.0	673
	Goa	420	0	8.4	7.8	-0.1	70
	DD	294	0	6.2	6.8	-0.7	17
	DNH	706	0	15.3	15.6	0.7	95
	Essar steel	404	0	9.7	9.0	0.7	146
SR	Andhra Pradesh	6600	0	151.2	31.6	3.4	497
	Telangana	5748	136	130.8	78.3	0.6	283
	Karnataka	8390	300	181.5	24.9	1.7	863
	Kerala	2746	45	64.8	33.6	0.1	293
	Tamil Nadu	12962	200	279.7	103.6	-0.4	512
	Pondy	321	0	6.7	7.0	-0.3	32
ER	Bihar	2952	0	61.3	57.6	1.4	200
	DVC	2539	0	59.9	-35.7	-3.0	130
	Jharkhand	1088	0	23.4	11.6	-0.1	100
	Odisha	4001	0	83.8	26.0	1.5	250
	West Bengal	6490	0	140.0	39.0	2.0	200
	Sikkim	89	0	1.3	1.1	0.2	25
NER	Arunachal Pradesh	107	1	1.1	1.4	-0.3	41
	Assam	1240	147	18.4	14.3	-1.0	223
	Manipur	134	0	1.9	1.9	-0.1	37
	Meghalaya	262	3	5.1	2.5	0.4	35
	Mizoram	77	1	1.0	1.1	-0.1	22
	Nagaland	104	2	1.9	1.6	0.2	22
	Tripura	225	9	3.3	1.3	0.1	33

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	12.0	-3.8	-10.9
Max MW		-196.3	-443.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	126.7	-107.4	55.6	-82.8	6.0	-1.9
Actual(MU)	127.9	-111.4	56.9	-79.7	4.3	-2.0
O/D/U/D(MU)	1.2	-4.0	1.3	3.1	-1.7	-0.1

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	4112	15604	710	1820	184	22430
State Sector	6725	12401	3030	3609	110	25875
Total	10837	28005	3740	5429	293	48305

सचिव(ऊर्जा)/ विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारेषण)/(ओ एम)/निदेशक(ओ एम)/मुख्य अभियंता-के०वि०प्रा०(ग्रि०प्र०)/अध्यक्ष एवं प्रबंध निदेशक (पावरग्रिड)/मुख्य कार्यपालक अधिकारी(पोसोको)/सभी राज्यों के मुख्य सचिव/ऊर्जा सचिव

INTER-REGIONAL EXCHANGES								
						Date of Reporting : 26-May-15		
						Import=(+ve) /Export =(-ve)		
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	0	0	0.0	0.0	0.0
		GAYA-BALIA	S/C	0	0	0.0	-5.0	-5.0
2		SASARAM-FATEHPUR	S/C	0	0	0.0	-3.5	-3.5
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0.0	-5.0	-5.0
4	400 KV	PUSAULI-SARNATH	S/C	0	0	0.0	-4.9	-4.9
5		PUSAULI -ALLAHABAD	D/C	0	-116	0.0	0.0	0.0
6		MUZAFFARPUR-GORAKHPUR	D/C	0	-126	0.0	0.0	0.0
7		PATNA-BALIA	Q/C	0	-447	0.0	-7.0	-7.0
8		BIHARSHARIFF-BALIA	D/C	0	-247	0.0	-10.2	-10.2
10	220 KV	PUSAULI-SAHUPURI	S/C	0	-224	0.0	-4.2	-4.2
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0.0	0.0	0.0
12		GARWAH-RIHAND	S/C	26	0	0.9	0.0	0.9
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						0.9	-39.7	-38.8
Import/Export of ER (With WR)								
15	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	-118	162	-1.0	-1.9	-0.8
16		NEW RANCHI-DHARAMJAIGARH	S/C	-129	68	-1.0	-2.6	-0.9
17	400 KV	ROURKELA - RAIGARH (SEL LILO BYPASS)	S/C	0	0	0.0	-1.6	-1.6
18		JHARSUGUDA-RAIGARH	S/C	0	0	0.0	-0.9	-0.9
19		IBEUL-RAIGARH	S/C	0	0	0.0	-0.9	-0.9
20		STERLITE-RAIGARH	D/C	0	0	0.0	-5.9	-5.9
21		RANCHI-SIPAT	D/C	1	0	0.0	-0.1	-0.1
22	220 KV	BUDHIPADAR-RAIGARH	S/C	65	-122	0.0	-0.9	-0.9
23		BUDHIPADAR-KORBA	D/C	0	0	0.0	0.0	0.0
ER-WR						-2.0	-14.9	-12.1
Import/Export of ER (With SR)								
24	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-736	0	-16.3	-16.3
25		TALCHER-KOLAR BIPOLE	D/C	0	-2262	0	-48.2	-48.2
26	400 KV	TALCHER-I/C		0	0	0	0	0
27	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0.0	-64.4	-64.4
Import/Export of ER (With NER)								
27	400 KV	BINAGURI-BONGAIGAON	Q/C	0	0	0	0	0
28	220 KV	BIRPARA-SALAKATI	D/C	0	-213	0	-3	-3
ER-NER						0.0	-3.0	-3.0
Import/Export of WR (With NR)								
29	HVDC	V'CHAL B/B	D/C	400	0	6.0	0.0	6.5
30	765 KV	GWALIOR-AGRA	D/C	0	-2064	0.0	-32.0	-31.7
31	400 KV	ZERDA-KANKROLI	S/C	279	-17	4.0	0.0	4.5
32	400 KV	ZERDA -BHINMAL	S/C	267	-60	3.0	0.0	3.4
33	400 KV	V'CHAL -RIHAND	S/C	0	-508	0.0	-8.0	-8.2
34	220 KV	BADOD-KOTA	S/C	47	-8	1.0	0.0	0.5
35		BADOD-MORAK	S/C	17	-34	0.0	0.0	-0.2
36		MEHGAON-AURAIYA	S/C	0	0	0.0	0.0	0.0
37		MALANPUR-AURAIYA	S/C	0	0	0.0	0.0	0.0
38	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0.0	0.0	0.0
WR-NR						14.0	-40.0	-25.2
39	HVDC	APL -MHG	D/C	0	-2519	0.0	-57.0	-57.2
Import/Export of WR (With SR)								
40	HVDC LINK	BHADRAWATI B/B	-	0	-1000	0.0	-23.1	-23.1
41		BARSUR-L.SILERU	-	0	0	0.0	0.0	0.0
42	765 KV	SOLAPUR-RAICHUR	D/C	0	-904	0.0	-9.0	-8.8
43	220 KV	KOLHAPUR-CHIKODI	D/C	0	-154	0.0	-3.0	-3.1
44		PONDA-AMBEWADI	S/C	0	0	0.0	0.0	0.0
45		XELDEM-AMBEWADI	S/C	112	0	2.0	0.0	2.3
WR-SR						2.0	-35.1	-32.7
TRANSNATIONAL EXCHANGE								
46		BHUTAN						12.0
47		NEPAL						-3.8
48		BANGLADESH						-10.9