



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 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 26.05.2015.

महोदय/Dear Sir,

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

http://posoco.in/attachments/article/94/27.05.15_NLDC_PSP.pdf

Thanking You.

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

Report for previous day

Date of Reporting

27-May-15

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	41375	41940	35293	15413	2030	136051
Peak Shortage (MW)	2158	834	1386	400	238	5016
Energy Met (MU)	1006	1006	844	357	34	3247
Hydro Gen(MU)	291	54	80	41	11	477
Wind Gen(MU)	13	73	79	-----	-----	165

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	1.03	4.98	23.84	29.85	63.14	7.01
SR GRID	0.00	1.03	4.98	23.84	29.85	63.14	7.01

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	7170	0	153.5	90.3	-1.3	122
	Haryana	7261	0	145.8	90.0	-1.6	142
	Rajasthan	8961	0	198.1	76.0	0.3	192
	Delhi	5362	45	110.3	88.6	0.9	324
	UP	12537	3275	291.8	138.1	1.2	333
	Uttarakhand	1847	75	40.1	18.5	2.4	218
	HP	1289	0	26.0	5.8	1.3	133
	J&K	1882	470	33.8	19.7	-0.7	244
WR	Chhattisgarh	3361	507	76.9	26.1	4.6	377
	Gujarat	13492	61	297.1	44.0	-3.0	230
	MP	7263	0	155.3	91.5	-2.6	629
	Maharashtra	20017	53	436.6	109.9	11.9	521
	Goa	423	0	9.5	8.0	0.8	96
	DD	293	0	6.6	6.6	-0.1	67
	DNH	692	0	16.1	16.1	-0.1	46
	Essar steel	414	0	8.2	9.0	-0.8	79
SR	Andhra Pradesh	6732	0	153.6	32.6	1.2	696
	Telangana	5911	136	134.0	78.6	1.9	336
	Karnataka	8597	400	190.5	28.7	1.8	395
	Kerala	3452	142	68.3	34.9	2.2	272
	Tamil Nadu	12306	861	290.3	102.8	-1.6	350
	Pondy	336	0	7.1	7.3	-0.2	28
ER	Bihar	2821	0	55.4	53.4	-0.3	356
	DVC	2669	0	58.8	-36.6	-3.5	398
	Jharkhand	1051	0	21.7	11.5	-1.7	135
	Odisha	3670	0	80.3	26.7	-0.5	325
	West Bengal	6544	0	137.8	41.2	-2.3	210
	Sikkim	78	0	3.3	3.2	0.1	20
NER	Arunachal Pradesh	103	5	1.1	1.5	-0.4	42
	Assam	1242	114	19.9	15.0	1.1	236
	Manipur	134	0	2.0	2.1	-0.1	46
	Meghalaya	251	1	4.8	2.2	-0.1	40
	Mizoram	76	2	1.1	1.1	0.0	21
	Nagaland	101	5	1.5	1.6	-0.2	14
	Tripura	211	23	3.3	1.3	0.1	39

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	12.0	-3.8	-9.2
Max MW		-188.2	-384.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	132.7	-110.6	56.6	-84.3	5.8	0.2
Actual(MU)	133.9	-108.6	57.8	-92.8	5.3	-4.4
O/D/U/D(MU)	1.2	2.0	1.2	-8.6	-0.5	-4.6

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3745	15779	1000	2345	184	23052
State Sector	7185	12401	3740	3609	110	27045
Total	10930	28180	4740	5954	293	50097

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 : 27-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	-4.0	-4.0
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	-4.0	-4.0
4	400 KV	PUSAULI-SARNATH	S/C	0	0	0.0	-6.0	-6.0
5		PUSAULI -ALLAHABAD	D/C	0	-216	0.0	0.0	0.0
6		MUZAFFARPUR-GORAKHPUR	D/C	0	-199	0.0	0.0	0.0
7		PATNA-BALIA	Q/C	0	-516	0.0	-9.0	-9.0
8		BIHARSHARIFF-BALIA	D/C	0	-273	0.0	-11.0	-11.0
10	220 KV	PUSAULI-SAHUPURI	S/C	0	-227	0.0	-4.0	-4.0
11	132 KV	SONE NAGAR-RIHAND	S/C	0	-1	0.0	0.0	0.0
12		GARWAH-RIHAND	S/C	26	0	1.0	0.0	1.0
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						1.0	-42.0	-41.0
Import/Export of ER (With WR)								
15	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	-192	112	-1.3	-1.0	-1.3
16		NEW RANCHI-DHARAMJAIGARH	S/C	-246	44	-2.9	-3.0	-2.9
17	400 KV	ROURKELA - RAIGARH (SEL LILO BYPASS)	S/C	0	0	0.0	-2.0	-2.0
18		JHARSUGUDA-RAIGARH	S/C	0	0	0.0	-2.0	-2.0
19		IBEUL-RAIGARH	S/C	0	0	0.0	-2.0	-2.0
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	91	-164	0.0	-1.0	-1.0
23		BUDHIPADAR-KORBA	D/C	0	0	0.0	0.0	0.0
ER-WR						-4.2	-17.0	-17.2
Import/Export of ER (With SR)								
24	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-769	0	-19.0	-19.0
25		TALCHER-KOLAR BIPOLE	D/C	0	-2272	0	-47.0	-47.0
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	-66.0	-66.0
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	68	-250	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	100	-250	0.8	-0.8	0.1
30	765 KV	GWALIOR-AGRA	D/C	0	-2028	0.0	-36.1	-36.1
31	400 KV	ZERDA-KANKROLI	S/C	352	0	5.6	0.0	5.6
32	400 KV	ZERDA -BHINMAL	S/C	332	0	4.5	0.0	4.5
33	400 KV	V'CHAL -RIHAND	S/C	0	-516	0.0	-12.0	-12.0
34	220 KV	BADOD-KOTA	S/C	47	-23	0.3	-0.1	0.2
35		BADOD-MORAK	S/C	15	-54	0.0	-0.5	-0.5
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						11.2	-49.5	-38.2
39	HVDC	APL -MHG	D/C	0	-2520	0.0	-57.7	-57.7
Import/Export of WR (With SR)								
40	HVDC LINK	BHADRAWATI B/B	-	0	-1000	0.0	-23.691	-23.7
41		BARSUR-L.SILERU	-	0	0	0.0	0.0	0.0
42	765 KV	SOLAPUR-RAICHUR	D/C	3	-954	0.0	-11.8	-11.8
43	220 KV	KOLHAPUR-CHIKODI	D/C	0	-174	0.0	-3.2	-3.2
44		PONDA-AMBEWADI	S/C	0	0	0.0	0.0	0.0
45		XELDEM-AMBEWADI	S/C	116	0	2.3	0.0	2.3
WR-SR						2.3	-15.0	-36.4
TRANSNATIONAL EXCHANGE								
46		BHUTAN						12.0
47		NEPAL						-3.8
48		BANGLADESH						-9.2