



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, 2016

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 25.05.2016.

महोदय/Dear Sir,

आईईजीसी-2010 की धारा स. - 5.5.1 के प्रावधान के अनुसार, दिनांक 25th मई 2016 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 25th May 2016, is available at the NLDC website.

http://posoco.in/WebsiteData/Reports/DailyReports/2016-2017/May%202016/26.05.16_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-16

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	37110	41788	36575	14129	2012	131614
Peak Shortage (MW)	442	40	0	16	368	866
Energy Met (MU)	907	1004	875	340	38	3163
Hydro Gen(MU)	269	23	32	31	15	371
Wind Gen(MU)	38	108	114	-----	-----	260

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	0.00	2.58	2.58	64.91	32.51
SR GRID	0.00	0.00	0.00	2.58	2.58	64.91	32.51

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	6388	0	140.4	79.7	1.8	258
	Haryana	5998	0	123.1	100.9	-2.6	194
	Rajasthan	8637	0	191.8	50.3	0.4	334
	Delhi	5203	0	103.1	88.5	-0.9	227
	UP	11576	0	241.3	138.5	-3.5	438
	Uttarakhand	1747	0	38.0	21.3	1.5	187
	HP	1183	0	24.4	7.1	1.6	289
	J&K	1885	471	39.4	14.8	0.0	181
WR	Chandigarh	284	0	5.4	5.7	0.3	16
	Chhattisgarh	3068	0	69.7	21.5	-2.4	278
	Gujarat	13889	0	310.2	69.9	-1.9	477
	MP	6952	0	140.5	78.1	-2.8	309
	Maharashtra	19539	0	437.7	128.6	5.6	598
	Goa	462	0	10.2	8.3	1.7	72
	DD	322	0	7.1	6.3	0.8	80
	DNH	733	0	17.0	17.2	-0.2	32
SR	Essar steel	649	0	11.3	11.5	-0.2	516
	Andhra Pradesh	7021	0	154.5	16.3	1.8	813
	Telangana	6123	0	135.1	84.8	-1.2	342
	Karnataka	8544	600	185.7	61.2	2.6	396
	Kerala	3529	0	70.2	55.5	1.6	170
	Tamil Nadu	14746	0	321.8	115.8	8.5	629
ER	Pondy	354	0	7.6	7.8	-0.2	12
	Bihar	3305	0	55.6	57.8	-5.0	240
	DVC	2900	0	57.8	-28.4	0.0	220
	Jharkhand	1062	0	17.7	13.1	-1.1	180
	Odisha	3588	0	68.8	24.3	0.4	260
	West Bengal	6837	16	139.0	44.9	-0.9	230
NER	Sikkim	94	0	1.1	1.1	0.1	25
	Arunachal Pradesh	119	0	1.8	2.1	-0.3	49
	Assam	1252	228	23.3	18.8	0.2	241
	Manipur	131	0	1.7	2.0	-0.2	33
	Meghalaya	258	0	4.6	0.2	0.3	124
	Mizoram	83	0	1.1	1.2	-0.1	22
	Nagaland	124	4	1.8	2.0	-0.2	48
Tripura	181	1	3.2	3.1	-0.2	58	

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	9.3	-6.1	-12.0
Day peak (MW)	582.6	-307.7	-530.6

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	154.2	-157.2	68.5	-68.4	-2.0	-4.9
Actual(MU)	150.6	-150.4	73.7	-73.7	-4.7	-4.5
O/D/U/D(MU)	-3.6	6.8	5.2	-5.3	-2.7	0.4

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	4854	14156	970	1200	235	21415
State Sector	16538	18044	6787	6339	110	47818
Total	21392	32200	7757	7539	345	69233

सचिव(ऊर्जा) / विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारेषण)/(ओ एम)/निदेशक(ओ एम)/मुख्य अभियंता-के०वि०प्रा०(वि०प्रा०)/अध्यक्ष एवं प्रबंध निदेशक (पावरग्रिड)/मुख्य कार्यपालक अधिकारी(पोसोको)/सभी राज्यों के मुख्य सचिव/ऊर्जा सचिव

INTER-REGIONAL EXCHANGES								
								Date of Reporting : 26-May-16
								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-VARANASI	D/C	0	200	0.0	4.1	-4.1
2		SASARAM-FATEHPUR	S/C	195	121	1.4	0.0	1.4
3		GAYA-BALIA	S/C	0	374	0.0	4.9	-4.9
4	HVDC LINK	PUSAULI B/B	S/C	0	196	0.0	4.9	-4.9
5	400 KV	PUSAULI-SARNATH	S/C	0	174	0.0	0.0	0.0
6		PUSAULI-ALLAHABAD	D/C	0	141	0.0	0.0	0.0
7		MUZAFFARPUR-GORAKHPUR	D/C	5	768	0.0	9.5	-9.5
8		PATNA-BALIA	Q/C	0	766	0.0	12.4	-12.4
9		BIHARSHARIFF-BALIA	D/C	67	290	0.0	2.9	-2.9
10		BARH-GORAKHPUR	D/C	0	554	0.0	9.1	-9.1
11	220 KV	BIHARSHARIFF-VARANASI	D/C	125	51	0.2	0.0	0.2
12		PUSAULI-SAHUPURI	S/C	1	198	0.0	3.2	-3.2
13		SONE NAGAR-RIHAND	S/C	0	0	0.0	0.0	0.0
14		GARWAH-RIHAND	S/C	0	0	0.4	0.0	0.4
15		KARMANASA-SAHUPURI	S/C	0	0	0.0	0.0	0.0
16	132 KV	KARMANASA-CHANDAULI	S/C	0	0	0.0	0.0	0.0
ER-NR						2.1	50.8	-48.8
Import/Export of ER (With WR)								
17	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	0	1171	0.0	18.1	-18.1
18		NEW RANCHI-DHARAMJAIGARH	D/C	211	331	0.3	0.0	0.3
19	400 KV	ROURKELA - RAIGARH (SEL LILO BYPASS)	S/C	102	55	0.0	0.0	0.0
20		JHARSUGUDA-RAIGARH	S/C	77	59	0.0	0.5	-0.5
21		IBEUL-RAIGARH	S/C	58	39	0.0	0.4	-0.4
22		STERLITE-RAIGARH	D/C	99	0	0.5	0.0	0.5
23	220 KV	RANCHI-SIPAT	D/C	274	67	1.9	0.0	1.9
24		BUDHIPADAR-RAIGARH	S/C	108	10	1.2	0.0	1.2
25		BUDHIPADAR-KORBA	D/C	194	0	3.3	0.0	3.3
ER-WR						7.2	19.0	-11.8
Import/Export of ER (With SR)								
26	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0.0	252	0.0	13.2	-13.2
27	400 KV	TALCHER-KOLAR BIPOLE	D/C	0.0	1977	0.0	42.6	-42.6
28		TALCHER-I/C		619.3	560	0.7	0.9	-0.2
29	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0.0	0.0	0.0
ER-SR						0.7	55.8	-55.8
Import/Export of ER (With NER)								
30	400 KV	BINAGURI-BONGAIGAON	Q/C	644	499	0.6	0.0	1
31	220 KV	BIRPARA-SALAKATI	D/C	0	0	0.0	0.3	0
ER-NER						0.6	0.3	0.2
Import/Export of NR (With NER)								
32	HVDC	BISWANATH CHARIALI-AGRA	-	486	0	3.1	0.0	3.1
NR-NER						3.1	0.0	3.1
Import/Export of WR (With NR)								
33	HVDC	VCHAL B/B	D/C	250	250	4.3	0.6	3.7
34	HVDC	APL -MHG	D/C	0	2017	0.0	47.0	-47.0
35	765 KV	GWALIOR-AGRA	D/C	0	2880	0.0	53.1	-53.1
36	765 KV	PHAGI-GWALIOR	D/C	0	952	0.0	12.3	-12.3
37	400 KV	ZERDA-KANKROLI	S/C	273	0	3.5	0.0	3.5
38	400 KV	ZERDA -BHINMAL	S/C	269	42	0.0	0.0	0.0
39	400 KV	VCHAL -RIHAND	S/C	0	0	0.0	0.0	0.0
40	400KV	RAPP-SHUJALPUR	D/C	0	0	0.0	0.0	0.0
41	220 KV	BADOD-KOTA	S/C	32	97	0.0	0.6	-0.6
42		BADOD-MORAK	S/C	84	64	0.8	0.1	0.7
43		MEHGAON-AURAIYA	S/C	38	33	0.2	0.2	0.0
44		MALANPUR-AURAIYA	S/C	19	38	0.0	0.4	-0.4
45	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0.0	0.0	0.0
WR-NR						8.9	114.4	-105.4
Import/Export of WR (With SR)								
46	HVDC LINK	BHADRAWATI B/B	-	0	1000	0.0	21.7	-21.7
47	765 KV	BARSUR-L.SILERU	-	0	0	0.0	0.0	0.0
48		SOLAPUR-RAICHUR	D/C	0	2378	0.0	39.9	-39.9
49	400 KV	KOLHAPUR-KUDGI	D/C	107	93	1.8	0.6	1.2
50	220 KV	KOLHAPUR-CHIKODI	D/C	0	261	0.0	5.9	-5.9
51		PONDA-AMBEWADI	S/C	0	0	0.0	0.0	0.0
52		XELDEM-AMBEWADI	S/C	108	0	2.3	0.0	2.3
WR-SR						4.2	68.0	-63.9
TRANSNATIONAL EXCHANGE								
54		BHUTAN						9.3
55		NEPAL						-6.1
56		BANGLADESH						-12.0