



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: 06th June, 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 05.06.2016.

महोदय/Dear Sir,

आईईजीसी-2010 की धारा स. - 5.5.1 के प्रावधान के अनुसार, दिनांक 05th जून 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 05th June 2016, is available at the NLDC website.

http://posoco.in/WebsiteData/Reports/DailyReports/2016-2017/May%202016/06.06.16_NLDC_PSP.pdf

Thanking You.



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

Report for previous day

Date of Reporting

6-Jun-16

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	42124	39968	32100	17305	2212	133709
Peak Shortage (MW)	446	30	225	415	120	1236
Energy Met (MU)	1074	958	723	380	41	3176
Hydro Gen(MU)	301	14	23	40	16	394
Wind Gen(MU)	8	57	61	-----	-----	125

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	5.65	5.65	77.77	16.59
SR GRID	0.00	0.00	0.00	5.65	5.65	77.77	16.59

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	7231	0	162.0	84.9	0.0	294
	Haryana	7266	0	144.7	109.2	-3.8	217
	Rajasthan	9753	57	213.2	70.9	4.4	624
	Delhi	5651	0	118.6	100.5	0.8	397
	UP	14330	0	331.7	142.3	-0.7	665
	Uttarakhand	1924	0	39.5	19.6	2.9	300
	HP	1142	0	23.2	5.2	-0.3	116
	J&K	1791	448	35.2	17.6	-4.3	58
WR	Chandigarh	293	0	6.0	6.1	0.3	51
	Chhattisgarh	3184	0	73	25	-2	337
	Gujarat	14075	0	306	71	-7	426
	MP	7511	0	167	120	0	411
	Maharashtra	16664	0	370	115	2	740
	Goa	475	0	10	10	-1	61
	DD	291	0	7	6	1	56
	DNH	734	0	17	17	-1	0
SR	Essar steel	454	0	9	9	0	157
	Andhra Pradesh	5750	0	123.2	4.1	-6.6	666
	Telangana	5324	0	114.0	64.2	-0.3	434
	Karnataka	6655	200	143.4	51.6	1.8	739
	Kerala	3195	0	59.0	48.6	1.2	202
	Tamil Nadu	12125	0	276.1	132.7	0.5	767
ER	Pondy	303	0	6.9	7.2	-0.2	12
	Bihar	3462	0	69.5	65.6	2.0	410
	DVC	2782	0	62.2	-31.4	-1.2	350
	Jharkhand	1014	0	22.8	14.8	1.5	240
	Odisha	3658	0	76.4	26.0	1.1	360
	West Bengal	7231	0	147.9	30.1	1.8	380
NER	Sikkim	84	0	1.3	0.9	0.4	25
	Arunachal Pradesh	116	3	1.7	2.2	-0.6	63
	Assam	1398	50	26.6	20.4	1.6	255
	Manipur	138	2	1.7	2.0	-0.3	56
	Meghalaya	219	0	4.0	2.1	-0.3	44
	Mizoram	79	1	1.1	1.3	-0.2	10
	Nagaland	106	0	1.7	2.0	-0.4	34
Tripura	219	0	3.7	3.5	0.2	116	

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	7.2	-4.6	-13.1
Day peak (MW)	349.9	-245.3	-573.5

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	157.2	-143.9	59.4	-70.9	-1.5	0.2
Actual(MU)	155.3	-157.9	55.7	-65.4	-2.6	-14.9
O/D/U/D(MU)	-1.9	-14.0	-3.7	5.6	-1.1	-15.1

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	4525	14381	1680	3470	21	24077
State Sector	10330	15659	6007	4849	110	36955
Total	14855	30040	7687	8319	131	61032

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 : 6-Jun-16
								Import=(+ve) /Export =(-ve) for NET (MU)
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-VARANASI	D/C	0	126	0.0	5.7	-5.7
2		SASARAM-FATEHPUR	S/C	304	0	4.3	0.0	4.3
3		GAYA-BALIA	S/C	0	352	0.0	7.1	-7.1
4	HVDC LINK	PUSAULI B/B	S/C	0	198	0.0	4.6	-4.6
5	400 KV	PUSAULI-SARNATH	S/C	0	170	0.0	0.0	0.0
6		PUSAULI-ALLAHABAD	D/C	0	58	0.0	0.0	0.0
7		MUZAFFARPUR-GORAKHPUR	D/C	3	408	0.0	6.4	-6.4
8		PATNA-BALIA	Q/C	0	430	0.0	6.9	-6.9
9		BIHARSHARIFF-BALIA	D/C	0	203	0.0	3.8	-3.8
10		BARH-GORAKHPUR	D/C	0	334	0.0	6.5	-6.5
11	220 KV	BIHARSHARIFF-VARANASI	D/C	183	0	1.9	0.0	1.9
12		PUSAULI-SAHUPURI	S/C	0	227	0.0	4.7	-4.7
13		SONE NAGAR-RIHAND	S/C	0	0	0.0	0.0	0.0
14		GARWAH-RIHAND	S/C	0	0	0.7	0.0	0.7
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						6.9	45.7	-38.8
Import/Export of ER (With WR)								
17	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	0	1167	0.0	20.4	-20.4
18		NEW RANCHI-DHARAMJAIGARH	D/C	95	201	0.0	1.2	-1.2
19	400 KV	ROURKELA - RAIGARH (SEL LILO BYPASS)	S/C	94	32	0.0	0.7	-0.7
20		JHARSUGUDA-RAIGARH	S/C	117	26	1.1	0.0	1.1
21		IBEUL-RAIGARH	S/C	85	17	0.8	0.0	0.8
22		STERLITE-RAIGARH	D/C	0	102	0.0	0.7	-0.7
23	220 KV	RANCHI-SIPAT	D/C	261	0	4.3	0.0	4.3
24		BUDHIPADAR-RAIGARH	S/C	0	142	0.0	1.7	-1.7
25		BUDHIPADAR-KORBA	D/C	95	41	0.0	0.6	-0.6
ER-WR						6.2	25.2	-18.9
Import/Export of ER (With SR)								
26	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0.0	282	0.0	12.8	-12.8
27	400 KV	TALCHER-KOLAR BIPOLE	D/C	0.0	1982	0.0	34.6	-34.6
28		TALCHER-I/C		491.6	195	3.0	0.9	2.0
29	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0.0	0.0	0.0
ER-SR						3.0	47.4	-47.4
Import/Export of ER (With NER)								
30	400 KV	BINAGURI-BONGAIGAON	Q/C	485	146	3	0	3
31	220 KV	BIRPARA-SALAKATI	D/C	0	0	0	0	0
ER-NER						3.0	0.0	2.9
Import/Export of NR (With NER)								
32	HVDC	BISWANATH CHARIALI-AGRA	-	0	0	0.0	0.0	0.0
NR-NER						0.0	0.0	0.0
Import/Export of WR (With NR)								
33	HVDC	VCHAL B/B	D/C	250	50	5	0	4.9
34	HVDC	APL -MHG	D/C	0	2519	0	54	-54.1
35	765 KV	GWALIOR-AGRA	D/C	0	3210	0	62	-62.2
36	765 KV	PHAGI-GWALIOR	D/C	0	926	0	14	-14.0
37	400 KV	ZERDA-KANKROLI	S/C	219	0	3	0	2.8
38	400 KV	ZERDA -BHINMAL	S/C	180	86	0	0	0.0
39	400 KV	VCHAL -RIHAND	S/C	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	46	15	0	0	0.5
42		BADOD-MORAK	S/C	0	69	0	1	-1.1
43		MEHGAON-AURAIYA	S/C	23	11	0	0	0.1
44		MALANPUR-AURAIYA	S/C	0	34	0	1	-0.5
45	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0.0
WR-NR						8.3	132.0	-123.7
Import/Export of WR (With SR)								
46	HVDC LINK	BHADRAWATI B/B	-	0	1000	0	17	-17.0
47	765 KV	BARSUR-L.SILERU	-	0	0	0	0	0.0
48		SOLAPUR-RAICHUR	D/C	0	1509	0	30	-29.7
49	400 KV	KOLHAPUR-KUDGI	D/C	144	213	1	1	0.0
50	220 KV	KOLHAPUR-CHIKODI	D/C	0	177	0	4	-3.7
51		PONDA-AMBEWADI	S/C	0	0	0	0	0.0
52		XELDEM-AMBEWADI	S/C	0	0	0	0	0.0
WR-SR						0.8	51.2	-50.4
TRANSNATIONAL EXCHANGE								
54		BHUTAN						7.2
55		NEPAL						-4.6
56		BANGLADESH						-13.1