



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: 07th 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 06.06.2016.

महोदय/Dear Sir,

आईईजीसी-2010 की धारा स. - 5.5.1 के प्रावधान के अनुसार, दिनांक 06th 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%202016/07.06.16_NLDC_PSP.pdf

Thanking You.



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

Report for previous day

Date of Reporting

7-Jun-16

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	43750	43230	35266	17941	2337	142523
Peak Shortage (MW)	450	28	200	300	100	1078
Energy Met (MU)	1052	1013	769	390	41	3265
Hydro Gen(MU)	305	14	32	43	17	409
Wind Gen(MU)	10	62	74	-----	-----	146

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	3.98	3.98	74.17	21.85
SR GRID	0.00	0.00	0.00	3.98	3.98	74.17	21.85

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	7481	0	162.6	85.7	0.4	188
	Haryana	7255	0	141.7	112.4	-2.3	209
	Rajasthan	9712	0	209.1	69.0	1.5	459
	Delhi	5925	62	120.4	102.8	-0.4	194
	UP	14652	0	317.5	139.2	-0.4	431
	Uttarakhand	1775	0	34.5	17.4	-1.6	152
	HP	1193	0	24.2	5.9	0.4	165
	J&K	1935	484	35.9	18.3	-2.4	237
WR	Chandigarh	344	0	6.5	6.5	0.3	29
	Chhattisgarh	3104	0	74	26	1	365
	Gujarat	15137	16	326	62	-3	320
	MP	7283	0	167	118	0	215
	Maharashtra	18022	0	403	130	-3	666
	Goa	474	0	10	10	0	61
	DD	319	0	7	7	0	62
	DNH	753	0	17	17	0	9
SR	Essar steel	482	0	9	9	0	112
	Andhra Pradesh	5959	0	131	2.6	4.2	658
	Telangana	5410	0	119	67.0	-1.3	297
	Karnataka	8013	0	160	61.6	3.8	398
	Kerala	3496	0	64	51.0	2.0	160
ER	Tamil Nadu	13521	0	288	133.6	1.1	630
	Pondy	338	0	7	7.6	-0.3	21
	Bihar	3510	100	74	66.2	3.7	510
	DVC	2855	0	63	-33.5	-0.2	210
	Jharkhand	1026	0	24	15.2	2.0	265
NER	Odisha	3911	0	79	27.9	0.7	305
	West Bengal	7655	0	150	37.7	-0.7	365
	Sikkim	94	0	1	1.1	0.2	21
	Arunachal Pradesh	116	1	2	2.4	-0.6	47
	Assam	1437	36	26	19.7	1.8	231
NER	Manipur	133	1	2	2.1	-0.2	16
	Meghalaya	275	0	4	2.3	-0.1	36
	Mizoram	72	1	1	1.3	-0.2	5
	Nagaland	110	0	2	2.0	-0.2	10
	Tripura	252	3	4	3.5	0.3	55

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	9.3	-4.9	-12.9
Day peak (MW)	485.1	-257.1	-563.5

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	162.5	-153.5	60.3	-66.9	-1.9	0.5
Actual(MU)	163.1	-161.8	60.6	-60.3	-2.4	-0.8
O/D/U/D(MU)	0.6	-8.4	0.3	6.7	-0.5	-1.3

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3981	13781	1680	1550	21	21013
State Sector	10580	14884	6737	4639	110	36950
Total	14561	28665	8417	6189	131	57963

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 : 7-Jun-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	234	0.0	4.4	-4.4
2		SASARAM-FATEHPUR	S/C	360	0	5.0	0.0	5.0
3		GAYA-BALIA	S/C	0	301	0.0	3.2	-3.2
4	HVDC LINK	PUSAULI B/B	S/C	0	198	0.0	4.8	-4.8
5	400 KV	PUSAULI-SARNATH	S/C	0	170	0.0	0.0	0.0
6		PUSAULI-ALLAHABAD	D/C	0	59	0.0	0.0	0.0
7		MUZAFFARPUR-GORAKHPUR	D/C	79	413	0.0	6.3	-6.3
8		PATNA-BALIA	Q/C	0	712	0.0	10.0	-10.0
9		BIHARSHARIFF-BALIA	D/C	18	246	0.0	3.3	-3.3
10		BARH-GORAKHPUR	D/C	0	432	0.0	7.8	-7.8
11		BIHARSHARIFF-VARANASI	D/C	242	2	1.9	0.0	1.9
12	220 KV	PUSAULI-SAHUPURI	S/C	0	242	0.0	4.7	-4.7
13	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0.0	0.0	0.0
14		GARWAH-RIHAND	S/C	0	0	0.6	0.0	0.6
15		KARMANASA-SAHUPURI	S/C	0	0	0.0	0.0	0.0
16		KARMANASA-CHANDAULI	S/C	0	0	0.0	0.0	0.0
ER-NR						7.5	44.4	-36.9
Import/Export of ER (With WR)								
17	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	0	990	0.0	16.2	-16.2
18		NEW RANCHI-DHARAMJAIGARH	D/C	128	272	0.0	1.5	-1.5
19	400 KV	ROURKELA - RAIGARH (SEL LILO BYPASS)	S/C	123	0	1.4	0.0	1.4
20		JHARSUGUDA-RAIGARH	S/C	177	0	2.2	0.0	2.2
21		IBEUL-RAIGARH	S/C	126	0	1.5	0.0	1.5
22		STERLITE-RAIGARH	D/C	0	102	0.0	3.0	-3.0
23	220 KV	RANCHI-SIPAT	D/C	346	66	3.2	0.0	3.2
24		BUDHIPADAR-RAIGARH	S/C	0	138	0.0	2.1	-2.1
25		BUDHIPADAR-KORBA	D/C	55	60	0.0	0.2	-0.2
ER-WR						8.3	23.0	-14.7
Import/Export of ER (With SR)								
26	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0.0	280	0.0	12.8	-12.8
27	400 KV	TALCHER-KOLAR BIPOLE	D/C	0.0	1967	0.0	36.4	-36.4
28		TALCHER-I/C		371.2	645	1.4	1.7	-0.2
29	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0.0	0.0	0.0
ER-SR						1.4	49.3	-49.3
Import/Export of ER (With NER)								
30	400 KV	BINAGURI-BONGAIGAON	Q/C	387	556	1	0	1
31	220 KV	BIRPARA-SALAKATI	D/C	0	0	0	0	0
ER-NER						1.4	0.5	0.9
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	0	6	0	6.1
34	HVDC	APL -MHG	D/C	0	2519	0	54	54
35	765 KV	GWALIOR-AGRA	D/C	0	3110	0	61	61
36	765 KV	PHAGI-GWALIOR	D/C	0	742	0	13	-13.1
37	400 KV	ZERDA-KANKROLI	S/C	263	0	3	0	3
38	400 KV	ZERDA -BHINMAL	S/C	232	56	0	0	0
39	400 KV	VCHAL -RIHAND	S/C	0	0	0	0	0
40	400KV	RAPP-SHUJALPUR	D/C	0	0	0	0	0.0
41	220 KV	BADOD-KOTA	S/C	69	22	0	0	0.4
42		BADOD-MORAK	S/C	0	79	0	1	-1.1
43		MEHGAON-AURAIYA	S/C	20	16	0	0	0.1
44		MALANPUR-AURAIYA	S/C	0	29	0	1	-0.5
45	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0.0
WR-NR						9.7	129.8	110.0
Import/Export of WR (With SR)								
46	HVDC LINK	BHADRAWATI B/B	-	0	1000	0	20	-19.7
47	765 KV	BARSUR-L.SILERU	-	0	0	0	0	0.0
48		SOLAPUR-RAICHUR	D/C	0	2115	0	33	-32.5
49	400 KV	KOLHAPUR-KUDGI	D/C	203	0	0	0	0.0
50	220 KV	KOLHAPUR-CHIKODI	D/C	0	178	0	4	-4.0
51		PONDA-AMBEWADI	S/C	0	0	0	0	0.0
52		XELDEM-AMBEWADI	S/C	0	0	0	0	0.0
WR-SR						0.0	56.2	-56.2
TRANSNATIONAL EXCHANGE								
54		BHUTAN						9.3
55		NEPAL						-4.9
56		BANGLADESH						-12.9