



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: 08th 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 07.06.2016.

महोदय/Dear Sir,

आईईजीसी-2010 की धारा स. - 5.5.1 के प्रावधान के अनुसार, दिनांक 07th 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 07th June 2016, is available at the NLDC website.

http://posoco.in/WebsiteData/Reports/DailyReports/2016-2017/May%202016/08.06.16_NLDC_PSP.pdf

Thanking You.



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

Report for previous day

Date of Reporting

8-Jun-16

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	43422	42933	34485	18063	2299	141202
Peak Shortage (MW)	497	45	0	300	161	1003
Energy Met (MU)	1049	1028	767	388	44	3276
Hydro Gen(MU)	303	13	34	47	17	415
Wind Gen(MU)	24	73	52	-----	-----	148

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	2.95	2.95	73.23	23.82
SR GRID	0.00	0.00	0.00	2.95	2.95	73.23	23.82

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	7202	0	154.7	81.7	0.6	269
	Haryana	7397	0	143.4	108.7	0.9	671
	Rajasthan	9687	0	217.5	62.7	1.6	369
	Delhi	5659	15	119.5	102.3	-1.3	249
	UP	14861	0	317.6	141.2	-1.8	705
	Uttarakhand	1662	40	35.2	17.7	-0.4	143
	HP	1105	0	23.9	5.3	0.2	57
	J&K	1686	297	32.0	17.1	-7.0	0
WR	Chhattisgarh	271	0	5.7	6.0	0.3	28
	Chhattisgarh	2985	0	73	25	2	285
	Gujarat	14978	0	328	69	-4	647
	MP	7279	0	164	112	0	653
	Maharashtra	19137	0	419	142	5	703
	Goa	433	0	10	10	-1	69
	DD	319	0	7	7	0	65
	DNH	757	0	17	18	0	9
SR	Essar steel	489	0	10	9	0	173
	Andhra Pradesh	5787	0	128	8.8	0.4	406
	Telangana	5671	0	117	64.0	1.3	457
	Karnataka	7626	0	163	63.0	3.4	476
	Kerala	3292	0	63	49.8	1.9	205
	Tamil Nadu	13429	0	289	141.5	-0.9	803
ER	Pondy	338	0	8	7.7	-0.1	12
	Bihar	3509	150	70	66.6	0.3	130
	DVC	2738	150	63	-29.4	1.2	578
	Jharkhand	1027	0	22	16.3	0.4	130
	Odisha	3842	0	77	29.0	-0.2	420
	West Bengal	7678	0	154	39.1	0.5	355
NER	Sikkim	89	0	2	1.3	0.2	22
	Arunachal Pradesh	108	1	2	2.0	-0.2	41
	Assam	1453	94	29	20.7	3.8	187
	Manipur	124	0	2	2.1	-0.3	10
	Meghalaya	253	0	4	1.9	0.2	35
	Mizoram	72	1	1	1.1	0.1	12
	Nagaland	110	0	2	1.9	-0.1	23
Tripura	243	1	4	3.5	0.2	61	

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	14.1	-5.0	-12.1
Day peak (MW)	633.8	-264.3	-550.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	148.5	-142.1	70.6	-78.4	-2.1	-3.5
Actual(MU)	140.0	-150.3	80.3	-73.6	0.4	-3.2
O/D/U/D(MU)	-8.5	-8.2	9.7	4.8	2.5	0.3

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3771	15145	1680	1750	21	22367
State Sector	10580	15764	6437	5559	110	38450
Total	14351	30909	8117	7309	131	60817

सचिव(ऊर्जा) / विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारिषद)/(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 :	8-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	135	109	0.0	2.0	-2.0	
2		SASARAM-FATEHPUR	S/C	243	13	0.0	3.0	-3.0	
3		GAYA-BALIA	S/C	0	428	0.0	4.0	-4.0	
4	HVDC LINK	PUSAULI B/B	S/C	0	198	0.0	5.0	-5.0	
5	400 KV	PUSAULI-SARNATH	S/C	0	221	0.0	0.0	0.0	
6		PUSAULI-ALLAHABAD	D/C	31	158	0.0	0.0	0.0	
7		MUZAFFARPUR-GORAKHPUR	D/C	113	343	0.0	6.0	-6.0	
8		PATNA-BALIA	Q/C	0	737	0.0	13.0	-13.0	
9		BIHARSHARIFF-BALIA	D/C	156	150	0.0	1.0	-1.0	
10		BARH-GORAKHPUR	D/C	0	524	0.0	10.0	-10.0	
11		BIHARSHARIFF-VARANASI	D/C	253	0	0.0	2.0	-2.0	
12	220 KV	PUSAULI-SAHUPURI	S/C	2	238	0.0	5.0	-5.0	
13	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0.0	0.0	0.0	
14		GARWAH-RIHAND	S/C	0	0	0.0	1.0	-1.0	
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						0.0	52.0	-52.0	
Import/Export of ER (With WR)									
17	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	0	946	0.0	16.0	-16.0	
18		NEW RANCHI-DHARAMJAIGARH	D/C	169	265	0.0	3.0	-3.0	
19	400 KV	ROURKELA - RAIGARH (SEL LILO BYPASS)	S/C	136	41	0.0	1.0	-1.0	
20		JHARSUGUDA-RAIGARH	S/C	147	19	0.0	2.0	-2.0	
21		IBEUL-RAIGARH	S/C	107	11	0.0	1.0	-1.0	
22		STERLITE-RAIGARH	D/C	0	150	0.0	4.0	-4.0	
23		RANCHI-SIPAT	D/C	204	124	0.0	1.0	-1.0	
24	220 KV	BUDHIPADAR-RAIGARH	S/C	0	163	0.0	2.0	-2.0	
25		BUDHIPADAR-KORBA	D/C	103	41	0.0	0.0	0.0	
ER-WR						0.0	30.0	-30.0	
Import/Export of ER (With SR)									
26	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0.0	311	0.0	14.0	-14.0	
27	400 KV	TALCHER-KOLAR BIPOLE	D/C	0.0	2005	0.0	42.0	-42.0	
28		TALCHER-I/C		317.0	394	0.0	2.0	-2.0	
29	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0.0	0.0	0.0	
ER-SR						0.0	56.0	-56.0	
Import/Export of ER (With NER)									
30	400 KV	BINAGURI-BONGAIGAON	Q/C	339	296	0	0	0	
31	220 KV	BIRPARA-SALAKATI	D/C	0	0	0	1	-1	
ER-NER						0.0	1.0	-1.0	
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	6.0	
34	HVDC	APL -MHG	D/C	0	2519	0	54	54	
35	765 KV	GWALIOR-AGRA	D/C	0	2816	0	52	52	
36	765 KV	PHAGI-GWALIOR	D/C	0	650	0	11	11	
37	400 KV	ZERDA-KANKROLI	S/C	385	0	6	0	6	
38	400 KV	ZERDA -BHINMAL	S/C	341	0	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	105	0	1	0	1	
42		BADOD-MORAK	S/C	15	54	0	1	1	
43		MEHGAON-AURAIYA	S/C	36	0	0	0	0	
44		MALANPUR-AURAIYA	S/C	11	23	0	0	0	
45	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0	
WR-NR						13.0	117.5	131.5	
Import/Export of WR (With SR)									
46	HVDC LINK	BHADRAWATI B/B	-	0	0	0	0	0.0	
47	765 KV	BARSUR-L.SILERU	-	0	2344	0	37	-37.0	
48		SOLAPUR-RAICHUR	D/C	0	0	0	0	0.0	
49	400 KV	KOLHAPUR-KUDGI	D/C	0	0	0	0	0.0	
50	220 KV	KOLHAPUR-CHIKODI	D/C	96	177	0	0	0.0	
51		PONDA-AMBEWADI	S/C	0	1000	0	24	-24.0	
52		XELDEM-AMBEWADI	S/C	0	0	0	0	0.0	
WR-SR						0.0	61.0	-61.0	
TRANSNATIONAL EXCHANGE									
54		BHUTAN						14.1	
55		NEPAL						-5.0	
56		BANGLADESH						-12.1	