



**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: 09<sup>th</sup> 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 08.06.2016.**

महोदय/Dear Sir,

आईईजीसी-2010 की धारा स. - 5.5.1 के प्रावधान के अनुसार, दिनांक 08<sup>th</sup> 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 08<sup>th</sup> June 2016, is available at the NLDC website.

[http://posoco.in/WebsiteData/Reports/DailyReports/2016-2017/May%202016/09.06.16\\_NLDC\\_PSP.pdf](http://posoco.in/WebsiteData/Reports/DailyReports/2016-2017/May%202016/09.06.16_NLDC_PSP.pdf)

Thanking You.



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

Report for previous day

Date of Reporting

9-Jun-16

**A. Maximum Demand**

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	43617	42522	33594	18121	2354	140208
Peak Shortage (MW)	789	130	0	150	120	1189
Energy Met (MU)	1067	1026	746	390	43	3273
Hydro Gen(MU)	298	16	29	40	17	400
Wind Gen(MU)	34	82	53	-----	-----	170

**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	0.16	3.54	3.70	69.83	26.47
SR GRID	0.00	0.00	0.16	3.54	3.70	69.83	26.47

**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	5959	0	164.8	88.0	1.2	185
	Haryana	7462	0	153.1	116.3	-1.6	235
	Rajasthan	9682	0	216.8	61.0	-0.5	401
	Delhi	5829	4	116.1	97.7	-0.8	276
	UP	14899	0	315.0	143.4	-2.1	468
	Uttarakhand	1815	40	38.6	21.4	1.0	189
	HP	1165	0	24.2	5.5	0.7	121
	J&K	1813	453	33.1	15.8	-4.6	170
WR	Chhattisgarh	271	0	5.7	5.8	0.3	21
	Chhattisgarh	2952	0	70	23	0	163
	Gujarat	14844	0	326	69	-2	600
	MP	7256	0	163	105	0	236
	Maharashtra	19053	208	425	143	4	667
	Goa	391	30	9	8	0	1
	DD	318	0	7	7	0	55
	DNH	741	0	16	16	0	52
SR	Essar steel	509	0	10	9	1	205
	Andhra Pradesh	5715	0	121	2.8	-3.3	614
	Telangana	5610	0	116	61.5	-0.4	315
	Karnataka	7337	0	154	60.0	1.7	479
	Kerala	3209	0	60	48.8	1.5	261
	Tamil Nadu	12728	0	286	134.7	-2.7	718
ER	Pondy	338	0	8	7.4	0.3	25
	Bihar	3449	150	69	66.1	-0.7	234
	DVC	3173	0	63	-30.6	0.2	345
	Jharkhand	1005	0	21	16.3	-0.7	98
	Odisha	3542	0	78	30.2	2.1	208
	West Bengal	7849	0	157	41.4	2.3	210
NER	Sikkim	96	0	2	1.2	0.4	29
	Arunachal Pradesh	108	1	2	1.7	0.4	54
	Assam	1484	64	28	20.4	3.3	537
	Manipur	123	1	2	1.9	-0.2	54
	Meghalaya	263	0	5	1.0	0.3	70
	Mizoram	74	1	1	1.2	0.0	33
	Nagaland	110	2	1	1.9	-0.5	45
Tripura	240	3	4	3.3	-0.1	130	

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	12.7	-6.0	-12.6
Day peak (MW)	619.1	-303.9	-555.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	155.0	-145.4	67.9	-77.6	-2.7	-2.8
Actual(MU)	144.8	-144.6	63.0	-74.7	-0.7	-12.2
O/D/U/D(MU)	-10.2	0.8	-4.9	2.9	2.0	-9.4

**F. Generation Outage(MW)**

	NR	WR	SR	ER	NER	Total
Central Sector	3450	13737	2180	1750	0	21117
State Sector	10080	16327	6017	4709	110	37243
Total	13530	30064	8197	6459	110	58360

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 :	9-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)	
<b>Import/Export of ER (With NR)</b>									
1	765KV	GAYA-VARANASI	D/C	19	97	0.0	2.0	-2.0	
2		SASARAM-FATEHPUR	S/C	259	0	3.0	0.0	3.0	
3		GAYA-BALIA	S/C	0	258	0.0	4.0	-4.0	
4	HVDC LINK	PUSAULI B/B	S/C	0	199	0.0	5.0	-5.0	
5	400 KV	PUSAULI-SARNATH	S/C	0	160	0.0	0.0	0.0	
6		PUSAULI-ALLAHABAD	D/C	0	103	0.0	0.0	0.0	
7		MUZAFFARPUR-GORAKHPUR	D/C	5	393	0.0	6.0	-6.0	
8		PATNA-BALIA	Q/C	0	801	0.0	15.0	-15.0	
9		BIHARSHARIFF-BALIA	D/C	45	128	0.0	1.0	-1.0	
10		BARH-GORAKHPUR	D/C	1015	503	0.0	10.0	-10.0	
11	220 KV	BIHARSHARIFF-VARANASI	D/C	142	12	1.0	0.0	1.0	
12		PUSAULI-SAHUPURI	S/C	0	224	0.0	4.0	-4.0	
13		SONE NAGAR-RIHAND	S/C	0	0	0.0	0.0	0.0	
14		GARWAH-RIHAND	S/C	0	0	1.0	0.0	1.0	
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	
<b>ER-NR</b>						<b>5.0</b>	<b>47.0</b>	<b>-42.0</b>	
<b>Import/Export of ER (With WR)</b>									
17	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	0	935	0.0	15.0	-15.0	
18		NEW RANCHI-DHARAMJAIGARH	D/C	66	315	0.0	3.0	-3.0	
19	400 KV	ROURKELA - RAIGARH ( SEL LILO BYPASS)	S/C	105	56	0.0	0.0	0.0	
20		JHARSUGUDA-RAIGARH	S/C	181	38	1.0	0.0	1.0	
21		IBEUL-RAIGARH	S/C	72	24	0.0	0.0	0.0	
22		STERLITE-RAIGARH	D/C	0	150	0.0	3.0	-3.0	
23	220 KV	RANCHI-SIPAT	D/C	127	158	0.0	0.0	0.0	
24		BUDHIPADAR-RAIGARH	S/C	0	229	0.0	3.0	-3.0	
25		BUDHIPADAR-KORBA	D/C	45	130	0.0	0.0	0.0	
<b>ER-WR</b>						<b>1.0</b>	<b>24.0</b>	<b>-23.0</b>	
<b>Import/Export of ER (With SR)</b>									
26	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0.0	307	0.0	14.0	-14.0	
27	400 KV	TALCHER-KOLAR BIPOLE	D/C	0.0	1975	0.0	37.0	-37.0	
28		TALCHER-I/C		384.0	654	1.0	2.0	-1.0	
29	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0.0	0.0	0.0	
<b>ER-SR</b>						<b>1.0</b>	<b>51.0</b>	<b>-51.0</b>	
<b>Import/Export of ER (With NER)</b>									
30	400 KV	BINAGURI-BONGAIGAON	Q/C	399	550	1	0	1	
31	220 KV	BIRPARA-SALAKATI	D/C	0	0	0	1	-1	
<b>ER-NER</b>						<b>1.0</b>	<b>1.0</b>	<b>0.0</b>	
<b>Import/Export of NR (With NER)</b>									
32	HVDC	BISWANATH CHARIALI-AGRA	-	0	0	0.0	0.0	0.0	
<b>NR-NER</b>						<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	
<b>Import/Export of WR (With NR)</b>									
33	HVDC	VCHAL B/B	D/C	250	0	3	0	2.7	
34	HVDC	APL -MHG	D/C	0	2520	0	55	55	
35	765 KV	GWALIOR-AGRA	D/C	0	2944	0	54	54	
36	765 KV	PHAGI-GWALIOR	D/C	0	714	0	13	13	
37	400 KV	ZERDA-KANKROLI	S/C	411	0	7	0	7	
38	400 KV	ZERDA -BHINMAL	S/C	392	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	91	0	1	0	1	
42		BADOD-MORAK	S/C	12	61	0	1	1	
43		MEHGAON-AURAIYA	S/C	44	0	0	0	0	
44		MALANPUR-AURAIYA	S/C	13	18	0	0	0	
45	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0	
<b>WR-NR</b>						<b>11.7</b>	<b>123.2</b>	<b>134.8</b>	
<b>Import/Export of WR (With SR)</b>									
46	HVDC LINK	BHADRAWATI B/B	-	0	1000	0	22	-22.4	
47	765 KV	BARSUR-L.SILERU	-	0	0	0	0	0.0	
48		SOLAPUR-RAICHUR	D/C	0	2203	0	30	-30.0	
49	400 KV	KOLHAPUR-KUDGI	D/C	276	204	1	1	0.1	
50	220 KV	KOLHAPUR-CHIKODI	D/C	0	175	0	4	-4.0	
51		PONDA-AMBEWADI	S/C	0	0	0	0	0.0	
52		XELDEM-AMBEWADI	S/C	90	0	2	0	2.0	
<b>WR-SR</b>						<b>3.2</b>	<b>57.6</b>	<b>-54.3</b>	
<b>TRANSNATIONAL EXCHANGE</b>									
54		BHUTAN						12.7	
55		NEPAL						-6.0	
56		BANGLADESH						-12.6	