



**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: 12<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 11.06.2016.**

महोदय/Dear Sir,

आईईजीसी-2010 की धारा स. - 5.5.1 के प्रावधान के अनुसार, दिनांक 11<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 11<sup>th</sup> June 2016, is available at the NLDC website.

[http://posoco.in/WebsiteData/Reports/DailyReports/2016-2017/May%202016/12.06.16\\_NLDC\\_PSP.pdf](http://posoco.in/WebsiteData/Reports/DailyReports/2016-2017/May%202016/12.06.16_NLDC_PSP.pdf)

Thanking You.

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

Report for previous day

Date of Reporting

12-Jun-16

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	39325	41853	33658	18145	2217	135199
Peak Shortage (MW)	545	51	0	100	252	948
Energy Met (MU)	1012	999	754	393	42	3200
Hydro Gen(MU)	298	15	29	39	18	398
Wind Gen(MU)	29	118	102	-----	-----	249

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	0.12	3.47	3.59	71.97	24.44
SR GRID	0.00	0.00	0.12	3.47	3.59	71.97	24.44

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	8336	0	162.7	90.3	1.3	320
	Haryana	6542	0	127.4	99.1	-3.7	607
	Rajasthan	9353	0	204.0	64.0	-0.2	453
	Delhi	5172	0	99.0	82.0	-1.6	208
	UP	14883	0	313.3	144.7	0.2	869
	Uttarakhand	1815	75	39.5	20.8	1.5	158
	HP	1248	0	26.1	6.0	1.4	253
	J&K	1804	451	34.0	17.1	-5.0	223
	Chandigarh	267	0	5.5	5.5	0.3	23
WR	Chhattisgarh	3164	0	74	24	0	360
	Gujarat	14766	0	321	71	-4	419
	MP	6959	0	158	108	-1	322
	Maharashtra	17649	0	401	137	2	457
	Goa	430	0	9	8	0	4
	DD	324	0	7	7	1	64
	DNH	755	0	18	18	0	2
	Essar steel	506	0	10	11	-1	156
	SR	Andhra Pradesh	6331	0	133	0.7	-1.1
Telangana		5559	0	118	74.7	1.6	319
Karnataka		6971	0	138	45.7	-1.3	502
Kerala		2998	0	57	47.1	1.4	196
Tamil Nadu		13542	0	301	120.3	1.5	840
Pondy		349	0	8	7.8	-0.3	21
ER	Bihar	3474	150	71	68.4	-0.8	170
	DVC	2846	0	62	-29.7	-0.2	140
	Jharkhand	1108	0	22	15.1	-0.1	125
	Odisha	3691	0	81	30.3	3.2	310
	West Bengal	7597	0	155	41.3	2.2	280
	Sikkim	91	0	1	1.0	0.3	25
NER	Arunachal Pradesh	106	6	2	2.1	-0.3	15
	Assam	1450	110	28	20.2	2.9	305
	Manipur	130	2	2	2.0	0.0	32
	Meghalaya	274	0	5	0.2	0.5	67
	Mizoram	72	3	1	1.0	0.2	21
	Nagaland	109	1	1	1.8	-0.4	24
	Tripura	188	18	3	3.1	-0.2	38

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	8.4	-5.5	-12.6
Day peak (MW)	473.1	-229.9	-555.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	140.4	-147.0	70.2	-65.1	-3.0	-4.5
Actual(MU)	155.6	-171.5	68.9	-60.6	-1.8	-9.3
O/D/U/D(MU)	15.2	-24.5	-1.3	4.5	1.2	-4.8

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3642	13254	3380	1550	23	21849
State Sector	12005	16869	7297	4489	110	40770
Total	15647	30123	10677	6039	133	62619

सचिव(ऊर्जा) / विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारेषण)/(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

महाप्रबंधक (रा० भा० प्रे० के०)

INTER-REGIONAL EXCHANGES									
								Date of Reporting :	12-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	73	68	0.0	0.9	-0.9	
2		SASARAM-FATEHPUR	S/C	364	0	6.4	0.0	6.4	
3		GAYA-BALIA	S/C	0	201	0.0	3.2	-3.2	
4	HVDC LINK	PUSAULI B/B	S/C	0	199	0.0	4.8	-4.8	
5	400 KV	PUSAULI-SARNATH	S/C	0	190	0.0	0.0	0.0	
6		PUSAULI-ALLAHABAD	D/C	0	63	0.0	0.0	0.0	
7		MUZAFFARPUR-GORAKHPUR	D/C	51	432	0.0	5.5	-5.5	
8		PATNA-BALIA	Q/C	0	799	0.0	13.7	-13.7	
9		BIHARSHARIFF-BALIA	D/C	136	193	0.0	0.4	-0.4	
10		BARH-GORAKHPUR	D/C	0	503	0.0	10.3	-10.3	
11	220 KV	BIHARSHARIFF-VARANASI	D/C	204	0	2.2	0.0	2.2	
12		PUSAULI-SAHUPURI	S/C	0	241	0.0	4.8	-4.8	
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	
<b>ER-NR</b>						<b>9.2</b>	<b>43.6</b>	<b>-34.4</b>	
<b>Import/Export of ER (With WR)</b>									
17	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	0	692	0.0	11.8	-11.8	
18		NEW RANCHI-DHARAMJAIGARH	D/C	123	218	0.0	1.1	-1.1	
19	400 KV	ROURKELA - RAIGARH ( SEL LILO BYPASS)	S/C	95	49	1.1	0.0	1.1	
20		JHARSUGUDA-RAIGARH	S/C	111	44	2.2	0.0	2.2	
21		IBEUL-RAIGARH	S/C	82	28	0.6	0.0	0.6	
22		STERLITE-RAIGARH	D/C	0	60	0.0	0.0	0.0	
23	220 KV	RANCHI-SIPAT	D/C	303	0	4.8	0.0	4.8	
24		BUDHIPADAR-RAIGARH	S/C	0	129	0.0	1.9	-1.9	
25		BUDHIPADAR-KORBA	D/C	77	25	0.5	0.0	0.5	
<b>ER-WR</b>						<b>9.2</b>	<b>14.8</b>	<b>-5.7</b>	
<b>Import/Export of ER (With SR)</b>									
26	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0.0	252	0.0	11.2	-11.2	
27	400 KV	TALCHER-KOLAR BIPOLE	D/C	0.0	1991	0.0	48.0	-48.0	
28		TALCHER-I/C		294.3	137	2.0	0.9	1.2	
29	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0.0	0.0	0.0	
<b>ER-SR</b>						<b>2.0</b>	<b>59.2</b>	<b>-59.2</b>	
<b>Import/Export of ER (With NER)</b>									
30	400 KV	BINAGURI-BONGAIGAON	Q/C	311	102	2	0	2	
31	220 KV	BIRPARA-SALAKATI	D/C	0	0	0	0	0	
<b>ER-NER</b>						<b>1.9</b>	<b>0.2</b>	<b>1.6</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	200	4	1	3.7	
34	HVDC	APL -MHG	D/C	0	2520	0	47	47	
35	765 KV	GWALIOR-AGRA	D/C	0	3242	0	56	56	
36	765 KV	PHAGI-GWALIOR	D/C	0	676	0	11	11	
37	400 KV	ZERDA-KANKROLI	S/C	0	0	0	0	0	
38	400 KV	ZERDA -BHINMAL	S/C	0	392	6	6	11	
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	74	0	1	0	1	
42		BADOD-MORAK	S/C	0	67	0	1	1	
43		MEHGAON-AURAIYA	S/C	38	34	0	0	0	
44		MALANPUR-AURAIYA	S/C	18	43	0	0	0	
45	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0	
<b>WR-NR</b>						<b>11.2</b>	<b>121.4</b>	<b>131.1</b>	
<b>Import/Export of WR (With SR)</b>									
46	HVDC LINK	BHADRAWATI B/B	-	0	0	0	0	0.0	
47	765 KV	BARSUR-L.SILERU	-	0	2044	0	39	-39.4	
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	123	81	0	0	0.0	
51		PONDA-AMBEWADI	S/C	0	1000	0	16	-16.3	
52		XELDEM-AMBEWADI	S/C	0	0	0	0	0.0	
<b>WR-SR</b>						<b>0.0</b>	<b>55.7</b>	<b>-55.7</b>	
<b>TRANSNATIONAL EXCHANGE</b>									
54		BHUTAN						<b>8.4</b>	
55		NEPAL						<b>-5.5</b>	
56		BANGLADESH						<b>-12.6</b>	