



**National Load Despatch Centre**  
**पाँवर सिस्टम ऑपरेशन कारपोरेशनलिमिटेड**  
**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, 2015

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. महाप्रबंधक, ऊ. क्षे. भा. प्रे. के., 18/ ए , शहीद जीत सिंह सनसनवाल मार्ग, नई दिल्ली - 110016  
General Manager, 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, शिलॉंग - 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 09.06.2015.**

महोदय/Dear Sir,

आईईजीसी-2010 की धारा स.- 5.5.1 के प्रावधान के अनुसार, दिनांक 08 जून 2015 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 08th June 2015, is available at the NLDC website.

[http://posoco.in/attachments/article/94/09.06.15\\_NLDC\\_PSP.pdf](http://posoco.in/attachments/article/94/09.06.15_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-15

**A. Maximum Demand**

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	43153	38619	33430	16358	2028	133588
Peak Shortage (MW)	2734	434	400	358	290	4216
Energy Met (MU)	1009	939	749	372	38	3107
Hydro Gen(MU)	289	23	46	41	18	416
Wind Gen(MU)	12	22	54	-----	-----	88

**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	0.35	10.28	10.63	73.33	16.04
SR GRID	0.00	0.00	0.35	10.28	10.63	73.33	16.04

**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	7232	0	154.1	86.8	-0.8	72
	Haryana	6991	0	144.3	114.1	-0.9	188
	Rajasthan	9104	0	200.3	74.0	1.3	303
	Delhi	5303	5	109.2	89.8	0.3	156
	UP	12460	3425	293.5	136.3	1.2	276
	Uttarakhand	1842	75	40.5	19.7	-0.4	89
	HP	1225	0	25.9	5.5	0.7	127
	J&K	1811	453	35.3	20.1	0.1	376
WR	Chandigarh	308	0	5.8	5.7	0.3	29
	Chhattisgarh	2965	0	74.6	23.7	5.8	224
	Gujarat	13115	0	286.6	46.4	-1.9	376
	MP	7063	0	153.5	84.0	-2.3	286
	Maharashtra	18163	39	387.5	112.1	3.6	469
	Goa	379	0	8.1	7.4	0.1	33
	DD	294	0	6.1	6.2	0.0	77
	DNH	673	0	15.0	15.2	-0.1	66
SR	Essar steel	331	0	7.0	8.1	-1.0	-15
	Andhra Pradesh	5339	0	129.7	22.9	1.7	772
	Telangana	5530	0	121.0	84.7	0.3	344
	Karnataka	7311	350	159.1	29.1	2.1	431
	Kerala	3278	0	59.4	38.8	1.4	373
	Tamil Nadu	12727	0	273.2	104.2	-3.2	442
	Pondy	326	0	6.8	7.0	-0.2	31
	ER	Bihar	2670	100	62.0	56.9	0.5
DVC		2720	0	62.9	-33.0	-0.1	180
Jharkhand		1119	0	22.5	11.6	-1.4	140
Odisha		3781	0	76.1	19.7	0.6	230
West Bengal		7110	6	147.7	55.1	-1.6	170
Sikkim		74	0	1.0	1.2	-0.2	30
NER	Arunachal Pradesh	94	12	1.2	2.7	-1.5	0
	Assam	1125	210	22.6	15.9	1.6	152
	Manipur	143	7	2.3	2.4	-0.1	31
	Meghalaya	268	2	4.3	1.5	0.0	96
	Mizoram	77	1	1.2	1.4	-0.1	15
	Nagaland	110	13	2.0	2.0	0.0	22
	Tripura	249	1	4.4	1.7	0.6	52

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	12.8	-4.0	-10.8
Max MW		-209.0	-457.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	148.5	-135.0	58.1	-72.9	0.7	-0.5
Actual(MU)	156.4	-140.1	54.8	-69.6	-2.5	-1.0
O/D/U/D(MU)	7.9	-5.1	-3.3	3.3	-3.2	-0.5

**F. Generation Outage(MW)**

	NR	WR	SR	ER	NER	Total
Central Sector	3687	12009	1500	2030	159	19385
State Sector	8305	12251	3600	4189	110	28455
Total	11992	24260	5100	6219	268	47840

सचिव(ऊर्जा)/ विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारेषण)/(ओ एम)/निदेशक(ओ एम)/मुख्य अभियंता-के०वि०प्रा०(ग्रि०प्र०)/अध्यक्ष एवं प्रबंध निदेशक (पावरग्रिड)/मुख्य कार्यपालक अधिकारी(पोसोको)/सभी राज्यों के मुख्य सचिव/ऊर्जा सचिव

<b>INTER-REGIONAL EXCHANGES</b>								
						Date of Reporting : 9-Jun-15		
						Import=(+ve) /Export =(-ve)		
Sl 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-FATEHPUR	S/C	0	-385	0.0	-6.1	-6.1
		GAYA-BALIA	S/C	0	0	0.0	-2.9	-2.9
2		SASARAM-FATEHPUR	S/C	0	0	0.0	-2.2	-2.2
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0	-9	-9
4	400 KV	PUSAULI-SARNATH	S/C	1	-263	0	0	0
5		PUSAULI -ALLAHABAD	D/C	0	-378	0	0	0
6		MUZAFFARPUR-GORAKHPUR	D/C	153	-278	0	-3	-3
7		PATNA-BALIA	Q/C	0	-246	0	-5	-5
8		BIHARSHARIFF-BALIA	D/C	217	-191	0	-1	-1
		BARH-GORAKHPUR	D/C	0	0	0	-7	-7
10	220 KV	PUSAULI-SAHUPURI	S/C	0	-193	0.0	-2.7	-2.7
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0.0	0.0	0.0
12		GARWAH-RIHAND	S/C	52	0	0.8	0.0	0.8
13		KARMANASA-SAHUPURI	S/C	0	-1	0.0	0.0	0.0
14		KARMANASA-CHANDAULI	S/C	0	0	0.0	0.0	0.0
<b>ER-NR</b>						<b>0.8</b>	<b>-39.4</b>	<b>-38.5</b>
<b>Import/Export of ER (With WR)</b>								
15	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	-284	8	-3.1	-3.1	-3.1
16		NEW RANCHI-DHARAMJAIGARH	S/C	-84	117	0.0	0.0	0.0
17	400 KV	ROURKELA - RAIGARH ( SEL LILO BYPASS)	S/C	0	0	0.0	0.0	0.0
18		JHARSUGUDA-RAIGARH	S/C	0	0	0.3	0.0	0.3
19		IBEUL-RAIGARH	S/C	0	0	0.3	0.0	0.3
20		STERLITE-RAIGARH	D/C	0	0	0.3	-5.9	-5.9
21		RANCHI-SIPAT	D/C	1	0	0.0	-0.1	-0.1
22	220 KV	BUDHIPADAR-RAIGARH	S/C	218	-61	1.7	0.0	1.7
23		BUDHIPADAR-KORBA	D/C	0	0	0.0	0.0	0.0
<b>ER-WR</b>						<b>-0.5</b>	<b>-9.1</b>	<b>-6.8</b>
<b>Import/Export of ER (With SR)</b>								
24	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-667	0	-15.6	-15.6
25		TALCHER-KOLAR BIPOLE	D/C	0	-2074	0	-40.5	-40.5
26	400 KV	TALCHER-1/C		0	0	0	0	0
27	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
<b>ER-SR</b>						<b>0.0</b>	<b>-56.1</b>	<b>-56.1</b>
<b>Import/Export of ER (With NER)</b>								
27	400 KV	BINAGURI-BONGAIGAON	Q/C	0	0	0	0	0
28	220 KV	BIRPARA-SALAKATI	D/C	264	-150	3	0	3
<b>ER-NER</b>						<b>3.3</b>	<b>0.0</b>	<b>3.3</b>
<b>Import/Export of WR (With NR)</b>								
29	HVDC	V'CHAL B/B	D/C	0	-500	0.0	-4.8	-4.8
30	765 KV	GWALIOR-AGRA	D/C	0	-2340	0.0	-45.7	-45.7
31	400 KV	ZERDA-KANKROLI	S/C	198	0	2.3	0.0	2.3
32	400 KV	ZERDA -BHINMAL	S/C	129	-145	0.2	0.0	0.2
33	400 KV	V'CHAL -RIHAND	S/C	0	-507	0.0	-11.7	-11.7
34	220 KV	BADOD-KOTA	S/C	23	-23	0.0	0.0	0.0
35		BADOD-MORAK	S/C	5	-41	0.0	-0.4	-0.4
36		MEHGAON-AURAIYA	S/C	0	0	0.0	0.0	0.0
37		MALANPUR-AURAIYA	S/C	0	0	0.0	0.0	0.0
38	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0.0	0.0	0.0
<b>WR-NR</b>						<b>2.5</b>	<b>-62.7</b>	<b>-60.1</b>
39	HVDC	APL -MHG	D/C	0	-2520	0.0	-58.3	-58.3
<b>Import/Export of WR (With SR)</b>								
40	HVDC LINK	BHADRAWATI B/B	-	0	-1000	0.0	-23.840	-23.8
41		BARSUR-L.SILERU	-	0	0	0.0	0.0	0.0
42	765 KV	SOLAPUR-RAICHUR	D/C	198	-957	0.0	-9.5	-9.5
43	220 KV	KOLHAPUR-CHIKODI	D/C	0	-135	0.0	-2.8	-2.8
44		PONDA-AMBEWADI	S/C	0	0	0.0	0.0	0.0
45		XELDEM-AMBEWADI	S/C	97	0	1.9	0.0	1.9
<b>WR-SR</b>						<b>1.9</b>	<b>-12.3</b>	<b>-34.3</b>
<b>TRANSNATIONAL EXCHANGE</b>								
46		BHUTAN						12.8
47		NEPAL						-4.0
48		BANGLADESH						-10.8