



**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: 12<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, 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 11.06.2015.**

महोदय/Dear Sir,

आई०ई०जी०सी०-2010 की धारा स.- 5.5.1 के प्रावधान के अनुसार, दिनांक 11 जून 2015 की अखिल भारतीय प्रणाली की दैनिक ग्रिड निष्पादन रिपोर्ट रा०भा०प्रे०के० 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 11th June 2015, is available at the NLDC website.

[http://posoco.in/attachments/article/94/12.06.15\\_NLDC\\_PSP.pdf](http://posoco.in/attachments/article/94/12.06.15_NLDC_PSP.pdf)

Thanking You.

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

Report for previous day

Date of Reporting

12-Jun-15

**A. Maximum Demand**

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	42736	40128	32589	14841	1891	132185
Peak Shortage (MW)	1853	219	350	0	266	2688
Energy Met (MU)	1030	935	788	356	34	3143
Hydro Gen(MU)	311	23	38	56	18	445
Wind Gen(MU)	14	23	74	-----	-----	110

**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	0.73	7.73	8.46	59.80	31.74
SR GRID	0.00	0.00	0.73	7.73	8.46	59.80	31.74

**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	8062	0	163.4	107.3	0.1	193
	Haryana	7665	0	156.1	109.9	-1.5	193
	Rajasthan	8544	0	181.7	63.0	-2.1	150
	Delhi	5624	1	115.2	92.6	-0.6	274
	UP	12787	3695	303.9	139.2	0.4	371
	Uttarakhand	1940	50	42.9	19.5	0.9	122
	HP	1191	0	24.6	4.6	-0.3	85
	J&K	1778	444	35.7	20.7	-0.1	216
WR	Chhattisgarh	3266	96	74.2	22.4	1.5	360
	Gujarat	12942	0	289.1	53.1	-1.9	353
	MP	6776	0	137.5	74.9	-1.2	286
	Maharashtra	17941	41	394.6	109.8	4.4	431
	Goa	392	0	8.5	7.8	0.1	70
	DD	281	0	6.4	6.3	0.1	73
	DNH	702	0	16.1	15.9	0.8	48
	Essar steel	414	0	9.1	8.3	0.8	145
SR	Andhra Pradesh	6142	0	141.3	26.2	1.9	440
	Telangana	5481	138	125.2	85.2	-0.6	261
	Karnataka	7800	300	167.0	34.9	1.9	483
	Kerala	3092	0	61.1	41.5	2.1	306
	Tamil Nadu	12651	0	286.2	98.8	-3.3	352
	Pondy	331	0	7.2	7.0	0.1	36
ER	Bihar	2978	0	58.8	56.5	-2.3	485
	DVC	2809	0	65.1	-28.0	-3.1	425
	Jharkhand	1009	0	17.3	10.0	-1.2	75
	Odisha	3667	0	77.2	17.1	3.4	405
	West Bengal	6614	0	136.5	52.3	-5.5	265
	Sikkim	87	0	1.5	0.8	0.6	15
NER	Arunachal Pradesh	90	2	1.2	2.3	-1.1	12
	Assam	1125	221	20.2	13.9	1.3	252
	Manipur	111	2	1.8	1.5	0.3	54
	Meghalaya	238	0	4.6	0.4	0.4	61
	Mizoram	70	0	1.2	0.9	0.4	26
	Nagaland	95	1	2.0	1.5	0.5	44
	Tripura	196	0	2.5	0.0	0.7	91

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	23.9	-3.8	-10.9
Max MW		-185.5	-458.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	149.8	-133.9	56.0	-71.8	0.2	0.2
Actual(MU)	150.5	-129.8	56.4	-75.9	1.4	2.6
O/D/U/D(MU)	0.7	4.1	0.4	-4.0	1.2	2.4

**F. Generation Outage(MW)**

	NR	WR	SR	ER	NER	Total
Central Sector	3513	13179	1710	2180	547	21129
State Sector	6940	12604	3590	5379	110	28623
Total	10453	25783	5300	7559	656	49752

सचिव(ऊर्जा)/ विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारंपरिण)/(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 : 12-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	-478	0.0	-7.0	-7.0
		GAYA-BALIA	S/C	0	0	0.0	-1.0	-1.0
2		SASARAM-FATEHPUR	S/C	0	0	0.0	-3.0	-3.0
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0	-7	-7
4	400 KV	PUSAULI-SARNATH	S/C	0	-223	0	0	0
5		PUSAULI -ALLAHABAD	D/C	0	-205	0	0	0
6		MUZAFFARPUR-GORAKHPUR	D/C	4	-466	0	-7	-7
7		PATNA-BALIA	Q/C	0	-242	0	-7	-7
8		BIHARSHARIFF-BALIA	D/C	179	-91	1	0	1
		BARH-GORAKHPUR	D/C	0	0	0	-7	-7
10	220 KV	PUSAULI-SAHUPURI	S/C	0	-201	0.0	-4.0	-4.0
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0.0	0.0	0.0
12		GARWAH-RIHAND	S/C	47	0	1.0	0.0	1.0
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>2.0</b>	<b>-43.0</b>	<b>-41.0</b>
<b>Import/Export of ER (With WR)</b>								
15	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	-206	352	0.0	0.0	1.1
16		NEW RANCHI-DHARAMJAIGARH	S/C	-118	138	0.0	0.0	0.5
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	0.0	-1.0	-1.0
19		IBEUL-RAIGARH	S/C	0	0	0.0	-1.0	-1.0
20		STERLITE-RAIGARH	D/C	0	0	0.0	-5.9	-5.9
21		RANCHI-SIPAT	D/C	1	0	0.0	-0.1	-0.1
22	220 KV	BUDHIPADAR-RAIGARH	S/C	200	-192	1.0	0.0	1.0
23		BUDHIPADAR-KORBA	D/C	0	0	0.0	0.0	0.0
<b>ER-WR</b>						<b>1.0</b>	<b>-8.0</b>	<b>-5.5</b>
<b>Import/Export of ER (With SR)</b>								
24	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-643	0	-16.0	-16.0
25		TALCHER-KOLAR BIPOLE	D/C	0	-2174	0	-43.0	-43.0
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>-59.0</b>	<b>-59.0</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	246	-236	1	0	1
<b>ER-NER</b>						<b>1.0</b>	<b>0.0</b>	<b>1.0</b>
<b>Import/Export of WR (With NR)</b>								
29	HVDC	V'CHAL B/B	D/C	400	-500	1.7	-3.3	-1.6
30	765 KV	GWALIOR-AGRA	D/C	0	-2366	0.0	-42.6	-42.6
31	400 KV	ZERDA-KANKROLI	S/C	213	0	3.9	0.0	3.9
32	400 KV	ZERDA -BHINMAL	S/C	242	0	3.0	0.0	3.0
33	400 KV	V'CHAL -RIHAND	S/C	0	-505	0.0	-10.0	-10.0
34	220 KV	BADOD-KOTA	S/C	76	-21	0.6	0.0	0.5
35		BADOD-MORAK	S/C	46	-30	0.2	-0.1	0.1
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>9.4</b>	<b>-56.1</b>	<b>-46.7</b>
39	HVDC	APL -MHG	D/C	0	-2568	0.0	-59.2	-59.2
<b>Import/Export of WR (With SR)</b>								
40	HVDC LINK	BHADRAWATI B/B	-	0	-1000	0.0	-23.915	-23.9
41		BARSUR-L.SILERU	-	0	0	0.0	0.0	0.0
42	765 KV	SOLAPUR-RAICHUR	D/C	30	-718	0.0	-7.3	-7.3
43	220 KV	KOLHAPUR-CHIKODI	D/C	0	-139	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	2.1	0.0	2.1
<b>WR-SR</b>						<b>2.1</b>	<b>-10.1</b>	<b>-31.9</b>
<b>TRANSNATIONAL EXCHANGE</b>								
46		BHUTAN						23.9
47		NEPAL						-3.8
48		BANGLADESH						-10.9