



**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: 08<sup>th</sup> May, 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 07.05.2015.**

महोदय/Dear Sir,

आई०ई०जी०सी०-2010 की धारा स. - 5.5.1 के प्रावधान के अनुसार , दिनांक 07 मई 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 07<sup>th</sup> May 2015, is available at the NLDC website.

[http://posoco.in/attachments/article/94/08.05.15\\_NLDC\\_PSP.pdf](http://posoco.in/attachments/article/94/08.05.15_NLDC_PSP.pdf)

Thanking You.

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

Report for previous day

Date of Reporting

8-May-15

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	40189	42244	33992	16766	1864	135054
Peak Shortage (MW)	3704	234	1669	510	328	6445
Energy Met (MU)	915	1003	801	362	33	3113
Hydro Gen(MU)	252	43	71	39	7	411
Wind Gen(MU)	18	25	12	-----	-----	55

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	0.06	4.07	24.88	29.02	63.31	7.67
SR GRID	0.00	0.06	4.07	24.88	29.02	63.31	7.67

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	5733	0	125.8	82.1	1.1	178
	Haryana	6771	0	133.2	85.1	-0.8	198
	Rajasthan	8163	0	184.1	72.2	3.3	298
	Delhi	4928	0	97.4	74.6	-1.4	297
	UP	11616	3685	270.1	122.8	1.5	442
	Uttarakhand	1686	135	36.9	23.3	0.9	170
	HP	1197	0	25.3	7.4	-0.6	112
	J&K	1816	408	36.4	22.7	-0.1	308
WR	Chandigarh	281	0	5.4	5.3	0.1	22
	Chhattisgarh	3469	96	79.6	26.3	-1.6	97
	Gujarat	13100	0	300.1	55.0	0.5	273
	MP	7422	0	154.5	95.3	-2.0	119
	Maharashtra	19780	68	430.4	113.4	0.1	314
	Goa	425	0	9.4	8.3	0.5	99
	DD	287	0	6.5	6.7	-0.2	33
	DNH	706	0	16.2	16.6	-0.4	5
SR	Essar steel	360	0	6.6	8.3	-1.7	-71
	Andhra Pradesh	6166	0	142.9	33.0	2.4	366
	Telangana	5733	175	125.8	74.1	1.1	277
	Karnataka	8010	400	174.7	35.8	1.4	375
	Kerala	3209	125	64.2	37.8	1.5	286
	Tamil Nadu	12805	200	286.6	115.5	1.3	358
	Pondy	335	0	6.6	7.2	-0.6	41
	ER	Bihar	2829	150	60.8	54.3	3.8
DVC		2531	0	58.0	-18.0	-1.1	160
Jharkhand		931	0	21.7	11.7	1.1	110
Odisha		3664	100	70.7	17.6	0.1	250
West Bengal		7298	10	149.2	49.0	1.2	230
Sikkim		113	0	1.2	0.8	0.4	30
NER	Arunachal Pradesh	101	1	1.2	1.4	-0.2	38
	Assam	1175	196	20.1	14.0	2.2	220
	Manipur	136	2	2.2	2.1	0.1	25
	Meghalaya	217	3	3.8	2.6	-0.4	41
	Mizoram	68	2	1.1	1.0	0.2	17
	Nagaland	97	4	1.7	1.3	0.3	22
	Tripura	181	9	2.8	1.1	-0.4	66

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	10.6	-3.7	-10.5
Max MW		-204.6	-461.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	125.4	-113.9	42.3	-54.3	8.7	8.3
Actual(MU)	120.7	-126.9	43.3	-50.6	10.6	-3.0
O/D/U/D(MU)	-4.7	-13.0	1.0	3.6	1.9	-11.2

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	4517	11975	750	1430	514	19186
State Sector	10910	11254	2972	4689	110	29935
Total	15427	23229	3722	6119	624	49121

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 : 8-May-15		
						Import=(+ve) /Export =(-ve)		
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-FATEHPUR	S/C	52	-252	0.0	-3.4	-3.4
		GAYA-BALIA	S/C	0	0	0.0	-3.3	-3.3
2		SASARAM-FATEHPUR	S/C	0	0	0.0	-2.1	-2.1
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0.0	-3.3	-3.3
4	400 KV	PUSAULI-SARNATH	S/C	0	0	0.0	0.0	0.0
5		PUSAULI -ALLAHABAD	D/C	405	0	6.0	0.0	6.0
6		MUZAFFARPUR-GORAKHPUR	D/C	222	0	3.5	0.0	3.5
7		PATNA-BALIA	Q/C	110	-203	0.0	-2.5	-2.5
8		BIHARSHARIFF-BALIA	D/C	0	-207	0.0	-8.3	-8.3
10	220 KV	PUSAULI-SAHUPURI	S/C	0	-193	0.0	-3.9	-3.9
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0.0	0.0	0.0
12		GARWAH-RIHAND	S/C	26	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>10.2</b>	<b>-26.8</b>	<b>-16.6</b>
<b>Import/Export of ER (With WR)</b>								
15	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	-378	4	-4.1	-4.1	-4.1
16		NEW RANCHI-DHARAMJAIGARH	S/C	0	169	0.0	0.0	2.5
17	400 KV	ROURKELA - RAIGARH ( SEL LILO BYPASS)	S/C	0	0	0.2	0.0	0.2
18		JHARSUGUDA-RAIGARH	S/C	0	0	0.0	-0.3	-0.3
19		IBEUL-RAIGARH	S/C	0	0	0.0	-0.3	-0.3
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	224	0	2.6	0.0	2.6
23		BUDHIPADAR-KORBA	D/C	0	-203	0.0	-3.0	-3.0
<b>ER-WR</b>						<b>-1.3</b>	<b>-13.8</b>	<b>-8.5</b>
<b>Import/Export of ER (With SR)</b>								
24	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-780	0	-15.0	-15.0
25		TALCHER-KOLAR BIPOLE	D/C	0	-2364	0	-45.7	-45.7
26	400 KV	TALCHER-I/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>-60.7</b>	<b>-60.7</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	0	-346	0	-9	-9
<b>ER-NER</b>						<b>0.0</b>	<b>-9.2</b>	<b>-9.2</b>
<b>Import/Export of WR (With NR)</b>								
29	HVDC	V'CHAL B/B	D/C	500	-150	2.4	-0.5	1.9
30	765 KV	GWALIOR-AGRA	D/C	0	-2318	0.0	-47.5	-47.5
31	400 KV	ZERDA-KANKROLI	S/C	302	0	5.1	0.0	5.1
32	400 KV	ZERDA -BHINMAL	S/C	260	0	3.7	0.0	3.7
33	400 KV	V'CHAL -RIHAND	S/C	0	-516	0.0	-11.6	-11.6
34	220 KV	BADOD-KOTA	S/C	35	-37	0.1	-0.3	-0.2
35		BADOD-MORAK	S/C	10	-56	0.0	-0.7	-0.7
36		MEHGAON-AURAIYA	S/C	46	0	0.6	0.0	0.6
37		MALANPUR-AURAIYA	S/C	10	-15	0.1	-0.1	0.0
38	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0.0	0.0	0.0
<b>WR-NR</b>						<b>11.9</b>	<b>-60.6</b>	<b>-48.6</b>
39	HVDC	APL -MHG	D/C	0	-2520	0.0	-59.6	-59.6
<b>Import/Export of WR (With SR)</b>								
40	HVDC LINK	BHADRAWATI B/B	-	0	-1000	0.0	-17.531	-17.5
41		BARSUR-L.SILERU	-	0	0	0.0	0.0	0.0
42	765 KV	SOLAPUR-RAICHUR	D/C	0	-1149	0.0	-11.2	-11.2
43	220 KV	KOLHAPUR-CHIKODI	D/C	0	-168	0.0	-3.2	-3.2
44		PONDA-AMBEWADI	S/C	0	0	0.0	0.0	0.0
45		XELDEM-AMBEWADI	S/C	112	0	2.3	0.0	2.3
<b>WR-SR</b>						<b>2.3</b>	<b>-14.4</b>	<b>-29.6</b>
<b>TRANSNATIONAL EXCHANGE</b>								
46		BHUTAN						10.6
47		NEPAL						-3.7
48		BANGLADESH						-10.5