



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: 08th May, 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 07.05.2016.

महोदय/Dear Sir,

आईईजीसी-2010 की धारा स. - 5.5.1 के प्रावधान के अनुसार, दिनांक 08th मई 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 08th May 2016, is available at the NLDC website.

http://posoco.in/WebsiteData/Reports/DailyReports/2016-2017/April%212016/08.05.16_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-16

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	43241	41613	35486	16458	2126	138924
Peak Shortage (MW)	2794	20	125	0	158	3097
Energy Met (MU)	981	1017	834	372	37	3242
Hydro Gen(MU)	308	27	32	22	9	398
Wind Gen(MU)	7	28	13	-----	-----	47

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	0.00	2.73	2.73	73.38	23.89
SR GRID	0.00	0.00	0.00	2.73	2.73	73.38	23.89

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	6597	0	149.7	64.9	1.4	214
	Haryana	7477	0	144.4	95.6	-1.2	268
	Rajasthan	9337	0	197.5	54.9	1.1	257
	Delhi	4589	0	89.6	75.1	0.4	151
	UP	12872	3645	286.7	116.8	2.4	601
	Uttarakhand	1771	0	38.6	26.4	1.0	134
	HP	1177	0	25.2	12.6	0.0	101
	J&K	2010	503	44.2	18.9	5.5	540
WR	Chhattisgarh	255	0	5.3	5.4	0.3	21
	Gujarat	3292	0	76.0	22.2	-1.4	447
	MP	14183	0	313.7	73.0	-2.1	628
	Maharashtra	7812	0	162.2	101.9	-0.4	660
	Goa	18886	0	421.6	125.4	-0.8	630
	DD	433	0	9.8	7.8	1.6	138
	DNH	316	0	6.8	6.5	0.3	39
	Essar steel	741	0	17.2	17.2	-0.1	54
SR	Andhra Pradesh	572	0	10.2	8.8	1.4	257
	Telangana	6516	0	139.9	13.1	3.2	625
	Karnataka	5089	0	114.3	72.5	0.1	409
	Kerala	8404	0	183.1	53.6	1.8	418
	Tamil Nadu	3722	125	71.8	56.7	1.4	228
	Pondy	14250	0	317.2	151.8	-1.8	520
ER	Bihar	360	0	7.8	8.0	-0.2	12
	DVC	3436	0	62.7	63.5	-3.5	100
	Jharkhand	2847	0	62.7	-34.4	1.2	70
	Odisha	995	0	21.3	15.7	-0.1	50
	West Bengal	3924	0	77.8	29.1	2.3	260
	Sikkim	7026	0	146.5	38.1	1.9	120
NER	Assam	93	0	1.3	1.4	-0.1	20
	Manipur	105	3	1.8	1.8	-0.1	47
	Meghalaya	1310	90	22.5	17.0	2.1	165
	Mizoram	127	2	2.0	1.9	0.1	57
	Nagaland	249	0	4.6	1.9	0.3	90
	Tripura	81	1	1.3	1.1	0.2	26
		99	5	1.8	1.9	-0.1	14

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	4.7	-5.4	-12.8
Max MW	232.4	-314.3	-522.1

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	153.4	-163.1	76.3	-64.9	0.6	2.3
Actual(MU)	161.8	-167.8	73.2	-65.9	1.2	2.5
O/D/U/D(MU)	8.4	-4.7	-3.1	-1.0	0.6	0.2

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	4871	12618	1150	1470	246	20355
State Sector	10040	14696	5902	4619	110	35367
Total	14911	27314	7052	6089	356	55722

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 :	8-May-16
								Import=(+ve) /Export =(-ve) for NET (MU)	
Sl No	Voltage Level	Line Details	Circuit	Max Import (MW)	Max Export (MW)	Import (MU)	Export (MU)	NET (MU)	
Import/Export of ER (With NR)									
1	765KV	GAYA-VARANASI	D/C	34	85	0.0	1.0	-1.0	
2		SASARAM-FATEHPUR	S/C	249	0	0.0	0.0	0.0	
3		GAYA-BALIA	S/C	0	187	0.0	3.0	-3.0	
4	HVDC LINK	PUSAULI B/B	S/C	0	372	0.0	9.0	-9.0	
5	400 KV	PUSAULI-SARNATH	S/C	0	273	0.0	0.0	0.0	
6		PUSAULI-ALLAHABAD	D/C	0	172	0.0	0.0	0.0	
7		MUZAFFARPUR-GORAKHPUR	D/C	179	249	0.0	2.0	-2.0	
8		PATNA-BALIA	Q/C	0	673	0.0	11.0	-11.0	
9		BIHARSHARIFF-BALIA	D/C	106	108	0.0	1.0	-1.0	
10		BARH-GORAKHPUR	D/C	0	553	0.0	8.0	-8.0	
11	220 KV	BIHARSHARIFF-VARANASI	D/C	236	0	0.0	3.0	-3.0	
12		PUSAULI-SAHUPURI	S/C	0	219	0.0	3.0	-3.0	
13		SONE NAGAR-RIHAND	S/C	0	0	0.0	0.0	0.0	
14		GARWAH-RIHAND	S/C	0	0	0.0	1.0	-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	
ER-NR						0.0	42.0	-42.0	
Import/Export of ER (With WR)									
17	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	0	780	0.0	11.0	-11.0	
18		NEW RANCHI-DHARAMJAIGARH	D/C	31	269	0.0	4.0	-4.0	
19	400 KV	ROURKELA - RAIGARH (SEL LILO BYPASS)	S/C	63	48	0.0	0.0	0.0	
20		JHARSUGUDA-RAIGARH	S/C	93	60	0.0	1.0	-1.0	
21		IBEUL-RAIGARH	S/C	68	40	0.0	1.0	-1.0	
22		STERLITE-RAIGARH	D/C	54	0	0.0	0.0	0.0	
23	220 KV	RANCHI-SIPAT	D/C	223	25	0.0	2.0	-2.0	
24		BUDHIPADAR-RAIGARH	S/C	24	111	0.0	1.0	-1.0	
25		BUDHIPADAR-KORBA	D/C	122	0	0.0	2.0	-2.0	
ER-WR						0.0	22.0	-22.0	
Import/Export of ER (With SR)									
26	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0.0	205	0.0	10.0	-10.0	
27	400 KV	TALCHER-KOLAR BIPOLE	D/C	0.0	1974	0.0	44.0	-44.0	
28		TALCHER-I/C		0.0	837	0.0	13.0	-13.0	
29	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0.0	0.0	0.0	
ER-SR						0.0	54.0	-54.0	
Import/Export of ER (With NER)									
30	400 KV	BINAGURI-BONGAIGAON	Q/C	0	743	0.0	11.0	-11	
31	220 KV	BIRPARA-SALAKATI	D/C	0	0	0.0	1.0	-1	
ER-NER						0.0	12.0	-12.0	
Import/Export of NR (With NER)									
32	HVDC	BISWANATH CHARIALI-AGRA	-	486	0	11.1	0.0	11.1	
NR-NER						11.1	0.0	11.1	
Import/Export of WR (With NR)									
33	HVDC	VCHAL B/B	D/C	0	250	0.0	6.0	-6.0	
34	HVDC	APL -MHG	D/C	0	2218	0.0	53.0	-53.0	
35	765 KV	GWALIOR-AGRA	D/C	0	2710	0.0	56.0	-56.0	
36	765 KV	PHAGI-GWALIOR	D/C	0	346	0.0	4.5	-4.5	
37	400 KV	ZERDA-KANKROLI	S/C	194	0	3.0	0.0	3.0	
38	400 KV	ZERDA -BHINMAL	S/C	165	67	0.0	0.0	0.0	
39	400 KV	VCHAL -RIHAND	S/C	0	0	0.0	0.0	0.0	
40	400KV	RAPP-SHUJALPUR	D/C	0	0	0.0	0.0	0.0	
41	220 KV	BADOD-KOTA	S/C	58	4	1.0	0.0	1.0	
42		BADOD-MORAK	S/C	19	34	0.0	0.0	0.0	
43		MEHGAON-AURAIYA	S/C	93	3	1.0	0.0	1.0	
44		MALANPUR-AURAIYA	S/C	11	42	0.0	0.0	0.0	
45	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0.0	0.0	0.0	
WR-NR						5.0	119.5	-114.5	
Import/Export of WR (With SR)									
46	HVDC LINK	BHADRAWATI B/B	-	0	1000	0.0	21.0	-21.0	
47	765 KV	BARSUR-L.SILERU	-	0	0	0.0	0.0	0.0	
48		SOLAPUR-RAICHUR	D/C	0	1946	0.0	36.0	-36.0	
49	400 KV	KOLHAPUR-KUDGI	D/C	52	291	0.0	2.5	-2.5	
50	220 KV	KOLHAPUR-CHIKODI	D/C	0	246	0.0	5.0	-5.0	
51		PONDA-AMBEWADI	S/C	0	0	0.0	0.0	0.0	
52		XELDEM-AMBEWADI	S/C	104	0	2.0	0.0	2.0	
WR-SR						2.0	64.5	-62.5	
TRANSNATIONAL EXCHANGE									
54		BHUTAN						4.7	
55		NEPAL						-5.4	
56		BANGLADESH						-12.8	