



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: 11th 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 10.06.2016.

महोदय/Dear Sir,

आईईजीसी-2010 की धारा स. - 5.5.1 के प्रावधान के अनुसार, दिनांक 10th 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 10th June 2016, is available at the NLDC website.

http://posoco.in/WebsiteData/Reports/DailyReports/2016-2017/May%202016/11.06.16_NLDC_PSP.pdf

Thanking You.

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

Report for previous day

Date of Reporting

11-Jun-16

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	42757	42002	34534	17974	2247	139514
Peak Shortage (MW)	764	0	0	0	228	992
Energy Met (MU)	1062	1012	760	389	43	3266
Hydro Gen(MU)	295	14	34	39	18	400
Wind Gen(MU)	29	99	67	-----	-----	196

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	0.28	3.33	3.61	75.49	20.63
SR GRID	0.00	0.00	0.28	3.33	3.61	75.49	20.63

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	7574	0	167.1	92.3	-1.8	109
	Haryana	7015	0	141.7	109.4	-4.8	430
	Rajasthan	9562	0	213.8	64.9	0.6	355
	Delhi	5989	0	114.0	93.2	-2.4	265
	UP	15019	0	321.4	141.7	0.2	870
	Uttarakhand	1821	75	39.0	22.0	0.3	115
	HP	1214	0	25.5	6.3	1.0	128
	J&K	1898	475	33.6	16.7	-5.0	42
WR	Chandigarh	312	0	5.7	5.9	0.3	58
	Chhattisgarh	3185	0	76	24	0	506
	Gujarat	14962	0	329	72	0	427
	MP	7122	0	159	107	-3	487
	Maharashtra	17904	0	406	144	2	647
	Goa	420	0	9	8	0	14
	DD	375	0	7	7	0	52
	DNH	753	0	17	18	0	17
SR	Essar steel	430	0	9	9	-1	127
	Andhra Pradesh	6243	0	132	1.4	-0.3	505
	Telangana	5886	0	126	81.8	1.7	273
	Karnataka	6804	0	144	48.8	2.4	442
	Kerala	2846	0	59	45.5	1.7	329
	Tamil Nadu	13450	0	292	126.4	-1.3	916
ER	Pondy	350	0	8	7.7	-0.1	21
	Bihar	3431	0	70	69.9	-3.3	380
	DVC	2882	0	62	-30.9	0.3	320
	Jharkhand	992	0	19	15.3	-0.6	100
	Odisha	3922	0	80	29.0	5.4	350
NER	West Bengal	7482	0	157	41.9	2.1	290
	Sikkim	83	0	1	1.2	0.3	20
	Arunachal Pradesh	111	1	2	2.0	0.0	58
	Assam	1454	83	27	20.3	2.7	305
	Manipur	123	1	2	1.9	-0.2	23
	Meghalaya	262	0	5	0.8	0.2	132
	Mizoram	75	0	1	1.0	0.2	18
NER	Nagaland	119	0	1	1.8	-0.6	19
	Tripura	243	2	4	3.2	0.6	52

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	10.4	-4.7	-12.8
Day peak (MW)	432.5	-249.2	-567.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	154.2	-138.6	62.7	-72.8	-2.6	2.9
Actual(MU)	139.6	-140.3	64.1	-63.1	-0.6	-0.3
O/D/U/D(MU)	-14.6	-1.7	1.4	9.7	2.0	-3.1

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3540	11935	2180	1550	0	19205
State Sector	12455	17284	7127	4489	110	41465
Total	15995	29219	9307	6039	110	60670

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

महाप्रबंधक (रा० भा० प्रे० के०)

INTER-REGIONAL EXCHANGES									
								Date of Reporting :	11-Jun-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	112	61	0.0	0.8	-0.8	
2		SASARAM-FATEHPUR	S/C	443	0	5.9	0.0	5.9	
3		GAYA-BALIA	S/C	0	238	0.0	3.9	-3.9	
4	HVDC LINK	PUSAULI B/B	S/C	1	199	0.0	0.0	0.0	
5	400 KV	PUSAULI-SARNATH	S/C	0	213	0.0	4.0	-4.0	
6		PUSAULI-ALLAHABAD	D/C	29	67	0.0	0.6	-0.6	
7		MUZAFFARPUR-GORAKHPUR	D/C	67	321	0.0	5.1	-5.1	
8		PATNA-BALIA	Q/C	0	882	0.0	16.1	-16.1	
9		BIHARSHARIFF-BALIA	D/C	156	189	0.0	1.4	-1.4	
10		BARH-GORAKHPUR	D/C	0	505	0.0	9.8	-9.8	
11		BIHARSHARIFF-VARANASI	D/C	290	0	2.5	0.0	2.5	
12	220 KV	PUSAULI-SAHUPURI	S/C	0	230	0.0	4.7	-4.7	
13	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0.0	0.0	0.0	
14		GARWAH-RIHAND	S/C	0	0	0.6	0.0	0.6	
15		KARMANASA-SAHUPURI	S/C	0	0	0.9	0.0	0.9	
16		KARMANASA-CHANDAULI	S/C	0	0	0.0	0.0	0.0	
ER-NR						9.9	46.5	-36.6	
Import/Export of ER (With WR)									
17	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	0	888	0.0	12.6	-12.6	
18		NEW RANCHI-DHARAMJAIGARH	D/C	82	249	0.0	1.9	-1.9	
19	400 KV	ROURKELA - RAIGARH (SEL LILO BYPASS)	S/C	136	20	0.8	0.0	0.8	
20		JHARSUGUDA-RAIGARH	S/C	223	0	2.2	0.0	2.2	
21		IBEUL-RAIGARH	S/C	86	0	0.5	0.0	0.5	
22		STERLITE-RAIGARH	D/C	0	208	0.0	3.1	-3.1	
23		RANCHI-SIPAT	D/C	436	29	0.9	0.0	0.9	
24	220 KV	BUDHIPADAR-RAIGARH	S/C	0	155	0.0	2.2	-2.2	
25		BUDHIPADAR-KORBA	D/C	69	57	0.3	0.2	0.1	
ER-WR						4.7	19.9	-15.2	
Import/Export of ER (With SR)									
26	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0.0	407	0.0	10.6	-10.6	
27	400 KV	TALCHER-KOLAR BIPOLE	D/C	0.0	1908	0.0	41.7	-41.7	
28		TALCHER-I/C			412.7	296	1.9	1.3	0.6
29	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0.0	0.0	0.0	
ER-SR						1.9	52.4	-52.4	
Import/Export of ER (With NER)									
30	400 KV	BINAGURI-BONGAIGAON	Q/C	416	244	2	0	2	
31	220 KV	BIRPARA-SALAKATI	D/C	0	0	0	0	0	
ER-NER						1.9	0.4	1.6	
Import/Export of NR (With NER)									
32	HVDC	BISWANATH CHARIALI-AGRA	-	0	0	0.0	0.0	0.0	
NR-NER						0.0	0.0	0.0	
Import/Export of WR (With NR)									
33	HVDC	VCHAL B/B	D/C	250	250	3	2	1.5	
34	HVDC	APL -MHG	D/C	0	2520	0	58	58	
35	765 KV	GWALIOR-AGRA	D/C	0	3540	0	54	54	
36	765 KV	PHAGI-GWALIOR	D/C	0	646	0	11	11	
37	400 KV	ZERDA-KANKROLI	S/C	388	0	6	0	6	
38	400 KV	ZERDA -BHINMAL	S/C	359	0	0	0	0	
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	77	11	1	0	1	
42		BADOD-MORAK	S/C	0	66	0	1	1	
43		MEHGAON-AURAIYA	S/C	33	12	0	0	0	
44		MALANPUR-AURAIYA	S/C	18	34	0	0	0	
45	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0	
WR-NR						10.7	125.6	132.5	
Import/Export of WR (With SR)									
46	HVDC LINK	BHADRAWATI B/B	-	0	0	0	0	0.0	
47	765 KV	BARSUR-L.SILERU	-	0	2604	0	29	-29.4	
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	264	162	0	0	0.0	
51		PONDA-AMBEWADI	S/C	0	1000	0	21	-20.7	
52		XELDEM-AMBEWADI	S/C	0	0	0	0	0.0	
WR-SR						0.0	50.1	-50.1	
TRANSNATIONAL EXCHANGE									
54		BHUTAN						10.4	
55		NEPAL						-4.7	
56		BANGLADESH						-12.8	