



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: 11th 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 10.06.2015.

महोदय/Dear Sir,

आई०ई०जी०सी०-2010 की धारा स.- 5.5.1 के प्रावधान के अनुसार, दिनांक 10 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 10th June 2015, is available at the NLDC website.

http://posoco.in/attachments/article/94/11.06.15_NLDC_PSP.pdf

Thanking You.

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

Report for previous day

Date of Reporting

11-Jun-15

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	41204	40483	33733	16801	1986	134208
Peak Shortage (MW)	2592	228	425	300	198	3743
Energy Met (MU)	1035	956	767	375	31	3164
Hydro Gen(MU)	299	21	54	50	17	441
Wind Gen(MU)	23	32	59	-----	-----	113

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	0.13	9.75	9.87	67.55	22.58
SR GRID	0.00	0.00	0.13	9.75	9.87	67.55	22.58

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	8377	0	163.1	104.4	-5.6	184
	Haryana	7246	0	152.7	112.2	-0.3	573
	Rajasthan	8996	0	197.0	62.5	-0.3	321
	Delhi	5710	0	115.2	91.6	0.3	331
	UP	13477	2370	298.3	140.3	1.2	630
	Uttarakhand	1945	40	41.7	19.0	0.9	137
	HP	1266	0	25.7	5.5	0.0	103
	J&K	1776	444	35.1	19.5	0.4	185
WR	Chandigarh	332	0	6.3	6.5	0.3	22
	Chhattisgarh	3115	0	73.0	23.3	-1.1	156
	Gujarat	13406	0	285.4	47.8	-1.7	446
	MP	7087	0	152.0	85.9	-1.3	471
	Maharashtra	18527	35	406.2	108.3	5.6	800
	Goa	396	0	8.3	7.9	0.0	45
	DD	293	0	6.6	6.1	0.4	70
	DNH	691	0	16.2	16.1	0.1	57
SR	Essar steel	318	0	8.1	7.4	0.7	112
	Andhra Pradesh	6074	0	133.1	19.2	2.2	579
	Telangana	5724	137	125.7	84.8	-0.3	268
	Karnataka	7870	330	161.4	36.9	2.0	578
	Kerala	3445	225	61.9	39.8	1.8	254
	Tamil Nadu	12934	0	279.0	100.2	1.8	677
	Pondy	325	0	6.3	6.2	0.1	32
	ER	Bihar	2774	200	59.6	54.0	1.0
DVC		2755	0	64.3	-31.8	-0.1	200
Jharkhand		1083	0	24.0	12.0	-0.5	50
Odisha		3909	0	81.6	18.6	1.6	400
West Bengal		7003	0	144.2	52.3	-1.2	380
Sikkim		74	0	1.2	1.6	-0.4	0
NER	Arunachal Pradesh	84	5	0.9	2.6	-1.8	0
	Assam	1169	157	18.3	15.1	-1.1	129
	Manipur	133	2	1.8	2.0	-0.2	41
	Meghalaya	237	1	3.3	1.2	-0.5	60
	Mizoram	75	2	1.2	1.1	0.2	15
	Nagaland	99	1	2.0	1.7	0.2	30
	Tripura	203	5	3.5	1.5	0.0	31

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	11.6	-3.7	-10.7
Max MW		-202.0	-453.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	149.8	-126.5	54.3	-76.1	-0.7	0.7
Actual(MU)	130.5	-129.8	58.6	-73.6	-4.2	-18.5
O/D/U/D(MU)	-19.3	-3.2	4.3	2.5	-3.5	-19.2

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3102	12714	2000	1680	222	19718
State Sector	9365	11396	3390	4119	110	28380
Total	12467	24110	5390	5799	332	48098

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

INTER-REGIONAL EXCHANGES								
						Date of Reporting : 11-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)
Import/Export of ER (With NR)								
1	765KV	GAYA-FATEHPUR	S/C	0	-424	0.0	-8.1	-8.1
		GAYA-BALIA	S/C	0	0	0.0	-2.5	-2.5
2		SASARAM-FATEHPUR	S/C	0	0	0.0	-2.8	-2.8
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0	-7	-7
4	400 KV	PUSAULI-SARNATH	S/C	0	-251	0	0	0
5		PUSAULI -ALLAHABAD	D/C	0	-206	0	0	0
6		MUZAFFARPUR-GORAKHPUR	D/C	108	-416	0	-6	-6
7		PATNA-BALIA	Q/C	0	-191	0	-7	-7
8		BIHARSHARIFF-BALIA	D/C	164	-116	1	0	1
		BARH-GORAKHPUR	D/C	0	0	0	-8	-8
10	220 KV	PUSAULI-SAHUPURI	S/C	0	-207	0.0	-3.6	-3.6
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0.0	0.0	0.0
12		GARWAH-RIHAND	S/C	46	0	0.9	0.0	0.9
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
ER-NR						1.9	-44.9	-43.0
Import/Export of ER (With WR)								
15	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	-221	170	-0.6	-1.0	-0.6
16		NEW RANCHI-DHARAMJAIGARH	S/C	-82	181	0.0	0.0	1.0
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	0.0	-0.7	-0.7
19		IBEUL-RAIGARH	S/C	0	0	0.0	-0.7	-0.7
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	288	-54	2.1	0.0	2.1
23		BUDHIPADAR-KORBA	D/C	0	0	0.0	0.0	0.0
ER-WR						1.5	-8.3	-4.9
Import/Export of ER (With SR)								
24	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-639	0	-15.7	-15.7
25		TALCHER-KOLAR BIPOLE	D/C	0	-2176	0	-45.5	-45.5
26	400 KV	TALCHER-1/C		0	0	0	0	0
27	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0.0	-61.2	-61.2
Import/Export of ER (With NER)								
27	400 KV	BINAGURI-BONGAIGAON	Q/C	0	0	0	0	0
28	220 KV	BIRPARA-SALAKATI	D/C	290	-154	5	0	5
ER-NER						5.0	0.0	5.0
Import/Export of WR (With NR)								
29	HVDC	V'CHAL B/B	D/C	200	-500	0.8	-4.2	-3.4
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	-486	0.0	-10.2	-10.2
34	220 KV	BADOD-KOTA	S/C	85	-6	0.7	0.0	0.7
35		BADOD-MORAK	S/C	58	-24	0.3	-0.1	0.2
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
WR-NR						8.7	-57.2	-48.5
39	HVDC	APL -MHG	D/C	0	-2521	0.0	-57.7	-57.7
Import/Export of WR (With SR)								
40	HVDC LINK	BHADRAWATI B/B	-	0	-1000	0.0	-23.739	-23.7
41		BARSUR-L.SILERU	-	0	0	0.0	0.0	0.0
42	765 KV	SOLAPUR-RAICHUR	D/C	329	-1158	0.0	-7.5	-7.5
43	220 KV	KOLHAPUR-CHIKODI	D/C	0	-140	0.0	-2.7	-2.7
44		PONDA-AMBEWADI	S/C	0	0	0.0	0.0	0.0
45		XELDEM-AMBEWADI	S/C	96	0	1.9	0.0	1.9
WR-SR						1.9	-10.2	-32.0
TRANSNATIONAL EXCHANGE								
46		BHUTAN						11.6
47		NEPAL						-3.7
48		BANGLADESH						-10.7