



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: 06th 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, 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 06.06.2015.

महोदय/Dear Sir,

आई०ई०जी०सी०-2010 की धारा स.- 5.5.1 के प्रावधान के अनुसार, दिनांक 05 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 05th June 2015, is available at the NLDC website.

http://posoco.in/attachments/article/94/06.06.15_NLDC_PSP.pdf

Thanking You.

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

Report for previous day

Date of Reporting

6-Jun-15

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	40858	41127	32904	16446	2047	133382
Peak Shortage (MW)	2446	175	550	0	221	3392
Energy Met (MU)	931	966	755	372	38	3062
Hydro Gen(MU)	249	25	56	39	13	382
Wind Gen(MU)	3	22	26	-----	-----	51

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	0.07	10.57	10.64	72.30	17.06
SR GRID	0.00	0.00	0.07	10.57	10.64	72.30	17.06

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	5888	0	123.6	80.8	-1.2	120
	Haryana	6293	0	130.6	107.7	-3.1	167
	Rajasthan	8264	0	183.4	71.5	0.8	206
	Delhi	4693	0	97.1	82.0	-1.6	223
	UP	12145	3695	292.2	138.2	-0.9	202
	Uttarakhand	1730	75	38.3	19.9	1.0	140
	HP	1228	0	25.3	9.5	0.0	129
	J&K	1893	473	35.9	20.1	0.9	236
WR	Chandigarh	228	0	4.8	5.1	0.3	8
	Chhattisgarh	2958	0	71.2	25.8	-0.5	178
	Gujarat	13527	5	292.2	65.3	-3.5	473
	MP	7458	0	160.0	93.9	-1.2	261
	Maharashtra	18231	42	405.6	118.3	0.7	407
	Goa	412	0	8.3	8.1	-0.4	39
	DD	304	0	6.7	6.5	0.2	94
	DNH	699	0	16.0	15.8	0.2	44
SR	Essar steel	275	0	5.8	5.8	0.0	62
	Andhra Pradesh	4931	0	134.2	29.1	1.9	453
	Telangana	5912	0	121.9	75.6	2.9	444
	Karnataka	7390	400	150.4	23.6	2.3	453
	Kerala	3499	250	62.5	35.8	2.0	374
	Tamil Nadu	12258	0	278.9	111.5	-1.9	425
ER	Pondy	326	0	6.6	6.9	-0.3	22
	Bihar	2571	0	61.3	56.9	-0.2	100
	DVC	2407	0	60.9	-33.2	-1.0	250
	Jharkhand	899	0	21.4	10.9	-1.1	100
	Odisha	3510	0	71.5	18.5	-1.8	400
	West Bengal	7551	0	156.2	59.8	2.3	220
NER	Sikkim	74	0	1.0	1.0	0.0	23
	Arunachal Pradesh	74	5	0.6	1.4	-0.8	25
	Assam	1188	160	23.3	16.1	1.9	209
	Manipur	130	6	1.8	1.9	-0.1	41
	Meghalaya	278	0	4.6	0.7	-0.1	68
	Mizoram	74	4	1.2	1.0	0.2	26
	Nagaland	96	5	2.0	1.6	0.4	42
Tripura	216	22	4.2	1.1	1.1	79	

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	11.5	-3.2	-10.9
Max MW		-175.7	-459.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	161.6	-126.9	42.2	-80.7	4.0	0.2
Actual(MU)	172.3	-131.2	31.6	-82.5	6.4	-3.4
O/D/U/D(MU)	10.7	-4.3	-10.6	-1.7	2.4	-3.5

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3758	12555	1000	1430	180	18923
State Sector	10500	11949	2590	4699	110	29848
Total	14258	24504	3590	6129	289	48771

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 : 6-Jun-15		
						Import=(+ve) /Export =(-ve)		
SI 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	-364	0.0	-5.7	-5.7
		GAYA-BALIA	S/C	0	0	0.0	-4.4	-4.4
2		SASARAM-FATEHPUR	S/C	0	0	0.2	0.0	0.2
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0	-9	-9
4	400 KV	PUSAULI-SARNATH	S/C	0	-251	0	0	0
5		PUSAULI -ALLAHABAD	D/C	0	-185	0	0	0
6		MUZAFFARPUR-GORAKHPUR	D/C	56	-339	0	-4	-4
7		PATNA-BALIA	Q/C	0	-182	0	-15	-15
8		BIHARSHARIFF-BALIA	D/C	48	-253	0	-6	-6
		BARH-GORAKHPUR	D/C	0	0	0	-5	-5
10	220 KV	PUSAULI-SAHUPURI	S/C	0	-194	0.0	-3.7	-3.7
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0.0	0.0	0.0
12		GARWAH-RIHAND	S/C	47	0	0.9	0.0	0.9
13		KARMANASA-SAHUPURI	S/C	0	-1	0.0	0.0	0.0
14		KARMANASA-CHANDALI	S/C	0	0	0.0	0.0	0.0
ER-NR						1.2	-52.9	-51.7
Import/Export of ER (With WR)								
15	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	-653	0	-10.0	-9.7	-10.4
16		NEW RANCHI-DHARAMJAIGARH	S/C	-84	146	0.0	0.0	0.6
17	400 KV	ROURKELA - RAIGARH (SEL LILO BYPASS)	S/C	0	0	0.0	-1.4	-1.4
18		JHARSUGUDA-RAIGARH	S/C	0	0	0.0	-1.3	-1.3
19		IBEUL-RAIGARH	S/C	0	0	0.0	-1.3	-1.3
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	144	-57	0.7	0.0	0.7
23		BUDHIPADAR-KORBA	D/C	0	0	0.0	0.0	0.0
ER-WR						-9.3	-19.6	-19.0
Import/Export of ER (With SR)								
24	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-616	0	-13.0	-13.0
25		TALCHER-KOLAR BIPOLE	D/C	0	-1679	0	-33.2	-33.2
26	400 KV	TALCHER-I/C		0	0	0	0	0
27	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
ER-SR						0.0	-46.2	-46.2
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	0	-148	0	-5	-5
ER-NER						0.0	-4.8	-4.8
Import/Export of WR (With NR)								
29	HVDC	V'CHAL B/B	D/C	0	-500	0.0	-9.0	-9.3
30	765 KV	GWALIOR-AGRA	D/C	0	-2558	0.0	-53.0	-53.0
31	400 KV	ZERDA-KANKROLI	S/C	353	0	5.0	0.0	4.8
32	400 KV	ZERDA -BHINMAL	S/C	335	-51	3.0	0.0	3.4
33	400 KV	V'CHAL -RIHAND	S/C	0	-487	0.0	-11.0	-10.8
34	220 KV	BADOD-KOTA	S/C	31	-17	0.0	0.0	0.1
35		BADOD-MORAK	S/C	9	-40	0.0	0.0	-0.5
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						8.0	-73.0	-65.3
39	HVDC	APL -MHG	D/C	0	-2521	0.0	-60.0	-60.5
Import/Export of WR (With SR)								
40	HVDC	BHADRAWATI B/B	-	0	-1000	0.0	-24.0	-23.9
41	LINK	BARSUR-L.SILERU	-	0	0	0.0	0.0	0.0
42	765 KV	SOLAPUR-RAICHUR	D/C	265	-950	0.0	-5.0	-5.3
43	220 KV	KOLHAPUR-CHIKODI	D/C	0	-136	0.0	-3.0	-2.7
44		PONDA-AMBEWADI	S/C	0	0	0.0	0.0	0.0
45		XELDEM-AMBEWADI	S/C	102	0	2.0	0.0	2.1
WR-SR						2.0	-32.0	-29.8
TRANSNATIONAL EXCHANGE								
46		BHUTAN						11.5
47		NEPAL						-3.2

