



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: 27th 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 26.06.2015.

महोदय/Dear Sir,

आई०ई०जी०सी०-2010 की धारा स.- 5.5.1 के प्रावधान के अनुसार, दिनांक 26 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 26th June 2015, is available at the NLDC website.

http://posoco.in/attachments/article/94/27.06.15_NLDC_PSP.pdf

Thanking You.

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

Report for previous day

Date of Reporting

27-Jun-15

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	42351	36324	33720	16455	2088	130939
Peak Shortage (MW)	2421	227	535	100	241	3524
Energy Met (MU)	969	808	777	349	38	2941
Hydro Gen(MU)	290	18	65	70	16	459
Wind Gen(MU)	18	83	113	-----	-----	215

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	0.27	0.90	4.42	5.59	65.35	30.06
SR GRID	0.00	0.27	0.90	4.42	5.59	65.35	30.06

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	9534	0	202.3	114.9	0.9	235
	Haryana	7184	82	157.0	126.9	-1.4	316
	Rajasthan	7319	0	159.9	55.2	0.5	368
	Delhi	4775	0	95.8	76.7	-0.1	191
	UP	12046	2595	254.3	123.3	1.0	590
	Uttarakhand	1520	185	32.7	18.5	3.4	347
	HP	1204	3	24.8	3.1	0.6	145
	J&K	1905	476	36.9	21.4	0.3	146
WR	Chandigarh	288	0	5.7	5.9	0.3	6
	Chhattisgarh	3036	0	64.5	22.2	-1.0	361
	Gujarat	10793	0	233.2	42.2	-1.7	326
	MP	5776	0	114.5	82.4	-0.2	203
	Maharashtra	16018	34	353.7	75.2	-0.4	605
	Goa	411	0	9.7	7.8	1.4	112
	DD	291	0	6.5	6.1	0.4	54
	DNH	702	0	16.3	16.4	-0.1	53
SR	Essar steel	448	0	9.2	8.5	0.6	-90
	Andhra Pradesh	6050	0	143.5	27.8	7.7	582
	Telangana	5522	0	119.1	84.5	-0.9	276
	Karnataka	7608	300	157.8	24.4	3.7	552
	Kerala	2785	125	55.0	29.6	1.1	269
	Tamil Nadu	13085	0	294.2	91.4	-2.1	931
ER	Pondy	325	0	7.4	7.0	0.4	37
	Bihar	2869	200	57.7	57.6	-2.2	180
	DVC	2716	0	62.0	-18.8	-0.8	200
	Jharkhand	1062	0	21.9	13.5	-1.6	90
	Odisha	4099	0	79.7	19.0	2.5	210
	West Bengal	6048	0	126.7	40.9	0.3	150
NER	Sikkim	89	0	1.4	1.0	0.4	30
	Arunachal Pradesh	102	1	1.2	1.8	-0.6	41
	Assam	1283	152	24.7	19.6	0.9	140
	Manipur	129	1	2.1	2.3	-0.2	28
	Meghalaya	250	5	4.0	0.4	-0.7	50
	Mizoram	73	1	1.2	1.1	0.1	75
	Nagaland	114	1	1.9	1.6	0.3	47
Tripura	218	2	2.8	1.6	-0.7	30	

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	31.9	-3.3	-10.7
Max MW		-184.1	-453.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	144.6	-127.7	58.8	-78.9	1.5	-1.7
Actual(MU)	142.6	-129.9	66.9	-80.0	-0.2	-0.6
O/D/U/D(MU)	-2.0	-2.2	8.1	-1.1	-1.7	1.1

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	2771	15262	3500	1470	84	23086
State Sector	7795	16056	5100	4599	110	33660
Total	10566	31318	8600	6069	193	56746

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 : 27-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	170	0	0.0	-0.5	-0.5
		GAYA-BALIA	S/C	0	0	0.0	-3.3	-3.3
2		SASARAM-FATEHPUR	S/C	0	0	0.0	-3.6	-3.6
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0	-7	-7
4	400 KV	PUSAULI-SARNATH	S/C	0	-201	0	0	0
5		PUSAULI -ALLAHABAD	D/C	0	-150	0	0	0
6		MUZAFFARPUR-GORAKHPUR	D/C	0	-671	0	-11	-11
7		PATNA-BALIA	Q/C	0	-155	0	-6	-6
8		BIHARSHARIFF-BALIA	D/C	0	-211	0	-5	-5
		BARH-GORAKHPUR	D/C	0	0	0	-6	-6
10	220 KV	PUSAULI-SAHUPURI	S/C	0	-176	0.0	-3.4	-3.4
11	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0.0	0.0	0.0
12		GARWAH-RIHAND	S/C	47	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
ER-NR						0.8	-45.6	-44.8
Import/Export of ER (With WR)								
15	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	-240	239	-0.1	-0.2	-0.1
16		NEW RANCHI-DHARAMJAIGARH	S/C	-191	102	-0.9	-0.9	-0.9
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	0.2	0.0	0.2
19		IBEUL-RAIGARH	S/C	0	0	0.2	0.0	0.2
20		STERLITE-RAIGARH	D/C	0	0	0.2	-5.9	-5.9
21		RANCHI-SIPAT	D/C	1	0	0.0	-0.1	-0.1
22	220 KV	BUDHIPADAR-RAIGARH	S/C	243	-156	0.9	0.0	0.9
23		BUDHIPADAR-KORBA	D/C	0	0	0.0	0.0	0.0
ER-WR						0.5	-7.2	-5.8
Import/Export of ER (With SR)								
24	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0	-785	0	-17.2	-17.2
25		TALCHER-KOLAR BIPOLE	D/C	0	-2360	0	-45.8	-45.8
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	-63.0	-63.0
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	129	-44	2	0	2
ER-NER						2.2	0.0	2.2
Import/Export of WR (With NR)								
29	HVDC	V'CHAL B/B	D/C	0	-200	0.0	-2.8	-2.8
30	765 KV	GWALIOR-AGRA	D/C	0	-2118	0.0	-39.2	-39.2
31	400 KV	ZERDA-KANKROLI	S/C	277	-6	2.4	0.0	2.4
32	400 KV	ZERDA -BHINMAL	S/C	310	-21	2.8	0.0	2.8
33	400 KV	V'CHAL -RIHAND	S/C	0	-500	0.0	-8.2	-8.2
34	220 KV	BADOD-KOTA	S/C	62	-16	0.5	-0.1	0.5
35		BADOD-MORAK	S/C	40	-30	0.2	-0.2	0.0
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						6.0	-50.4	-44.4
39	HVDC	APL -MHG	D/C	0	-2519	0.0	-53.1	-53.1
Import/Export of WR (With SR)								
40	HVDC LINK	BHADRAWATI B/B	-	0	-1000	0.0	-23.876	-23.9
41		BARSUR-L.SILERU	-	0	0	0.0	0.0	0.0
42	765 KV	SOLAPUR-RAICHUR	D/C	0	-1219	0.0	-14.0	-14.0
43	220 KV	KOLHAPUR-CHIKODI	D/C	0	-135	0.0	-2.8	-2.8
44		PONDA-AMBEWADI	S/C	0	0	0.0	0.0	0.0
45		XELDEM-AMBEWADI	S/C	89	0	1.5	0.0	1.5
WR-SR						1.5	-16.8	-39.2
TRANSNATIONAL EXCHANGE								
46		BHUTAN						31.9
47		NEPAL						-3.3
48		BANGLADESH						-10.7