



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: 28th 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 27.06.2016.

महोदय/Dear Sir,

आईईजीसी-2010 की धारा स. - 5.5.1 के प्रावधान के अनुसार, दिनांक 27th 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 27th June 2016, is available at the NLDC website.

http://posoco.in/WebsiteData/Reports/DailyReports/2016-2017/June%202016/28.06.16_NLDC_PSP.pdf

Thanking You.



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

Report for previous day

Date of Reporting

28-Jun-16

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	47810	39341	33409	17535	2341	140436
Peak Shortage (MW)	1240	125	40	155	166	1726
Energy Met (MU)	1149	920	739	392	44	3243
Hydro Gen(MU)	323	9	33	54	22	440
Wind Gen(MU)	11	55	110	-----	-----	175

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	0.21	5.00	5.21	75.95	18.84
SR GRID	0.00	0.00	0.21	5.00	5.21	75.95	18.84

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	9770	0	223.1	116.7	-2.6	211
	Haryana	8710	0	183.6	128.0	-2.0	229
	Rajasthan	8488	0	190.6	55.4	-0.5	390
	Delhi	5917	0	123.1	101.5	-0.2	287
	UP	14126	2170	320.5	162.1	4.3	406
	Uttarakhand	1945	75	42.4	20.3	1.0	170
	HP	1281	0	27.1	6.2	0.4	97
	J&K	1819	455	31.7	20.2	-6.1	0
WR	Chhattisgarh	330	0	6.7	6.4	0.3	30
	Gujarat	2957	417	71.4	17.1	5.0	599
	MP	13667	10	298.1	68.6	-1.2	574
	Maharashtra	6559	0	142.0	111.1	-0.4	441
	Goa	16680	0	366.4	107.7	0.0	892
	DD	406	0	8.3	7.7	-0.1	42
	DNH	302	0	6.6	6.4	0.2	36
	Essar steel	747	0	16.9	17.3	-0.5	2
SR	Andhra Pradesh	516	0	10.4	10.0	0.3	212
	Telangana	5366	0	125.3	9.4	0.4	422
	Karnataka	5657	0	118.6	70.6	-0.6	215
	Kerala	7620	0	151.5	51.5	2.4	787
	Tamil Nadu	3039	0	58.3	45.5	1.2	261
ER	Pondy	13198	0	279.1	115.7	1.5	678
	Bihar	610	0	6.6	7.1	-0.6	24
	DVC	3402	0	72.4	69.3	0.9	385
	Jharkhand	2617	0	62.0	-27.2	1.3	305
	Odisha	1054	0	22.6	15.0	3.6	185
NER	West Bengal	4125	0	84.0	29.2	0.8	356
	Sikkim	7402	0	149.4	41.1	-4.0	402
	Arunachal Pradesh	93	0	1.2	0.6	0.5	25
	Assam	107	4	1.9	2.0	-0.1	17
	Manipur	1463	100	29.0	19.6	4.3	453
	Meghalaya	139	6	1.4	2.1	-0.7	41
	Mizoram	254	0	4.9	0.3	0.4	77
	Nagaland	75	1	1.2	1.1	0.1	28
Tripura	99	4	1.7	1.9	-0.2	13	
		255	1	4.0	3.3	0.8	114

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	20.6	-6.0	-13.0
Day peak (MW)	1003.3	-255.8	-549.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	202.7	-167.5	59.0	-86.2	-5.8	2.2
Actual(MU)	201.5	-165.2	48.2	-78.6	-2.6	3.3
O/D/U/D(MU)	-1.2	2.3	-10.8	7.6	3.2	1.1

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3251	13555	1930	1200	0	19936
State Sector	6735	17487	9191	4799	110	38322
Total	9986	31042	11121	5999	110	58258

सचिव(ऊर्जा) / विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारेषण)/(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 : 28-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	0	192	0.0	5.9	-5.9
2		SASARAM-FATEHPUR	S/C	212	0	3.0	0.0	3.0
3		GAYA-BALIA	S/C	0	300	0.0	5.4	-5.4
4	HVDC LINK	PUSAULI B/B	S/C	0	199	0.0	4.7	-4.7
5	400 KV	PUSAULI-SARNATH	S/C	0	128	0.0	0.0	0.0
6		PUSAULI-ALLAHABAD	D/C	0	116	0.0	0.0	0.0
7		MUZAFFARPUR-GORAKHPUR	D/C	3	394	0.0	7.1	-7.1
8		PATNA-BALIA	Q/C	0	766	0.0	16.6	-16.6
9		BIHARSHARIFF-BALIA	D/C	83	122	0.0	2.0	-2.0
10		BARH-GORAKHPUR	D/C	0	558	0.0	11.8	-11.8
11		BIHARSHARIFF-VARANASI	D/C	0	0	0.0	0.0	0.0
12	220 KV	PUSAULI-SAHUPURI	S/C	0	220	0.0	4.5	-4.5
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	0.0	0.0	0.0
16		KARMANASA-CHANDAULI	S/C	0	0	0.0	0.0	0.0
ER-NR						3.6	57.9	-54.3
Import/Export of ER (With WR)								
17	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	0	1095	0.0	14.9	-14.9
18		NEW RANCHI-DHARAMJAIGARH	D/C	89	228	0.0	1.3	-1.3
19	400 KV	ROURKELA - RAIGARH (SEL LILO BYPASS)	S/C	105	39	0.7	0.0	0.7
20		JHARSUGUDA-RAIGARH	S/C	118	47	0.9	0.0	0.9
21		IBEUL-RAIGARH	S/C	83	30	0.9	0.0	0.9
22		STERLITE-RAIGARH	D/C	0	60	0.0	0.7	-0.7
23		RANCHI-SIPAT	D/C	148	28	1.7	0.0	1.7
24	220 KV	BUDHIPADAR-RAIGARH	S/C	0	148	0.0	2.1	-2.1
25		BUDHIPADAR-KORBA	D/C	59	38	0.7	0.0	0.7
ER-WR						5.0	19.0	-14.0
Import/Export of ER (With SR)								
26	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0.0	257	0.0	12.8	-12.8
27	400 KV	TALCHER-KOLAR BIPOLE	D/C	0.0	1968	0.0	30.9	-30.9
28		TALCHER-I/C		0.0	702	0.8	8.2	-7.4
29	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0.0	0.0	0.0
ER-SR						0.8	43.7	-43.7
Import/Export of ER (With NER)								
30	400 KV	BINAGURI-BONGAIGAON	Q/C	39	570	0	6	-6
31	220 KV	BIRPARA-SALAKATI	D/C	0	0	0	2	-2
ER-NER						0.0	7.5	-7.5
Import/Export of NR (With NER)								
32	HVDC	BISWANATH CHARIALI-AGRA	-	500	0	11.5	0.0	11.5
NR-NER						11.5	0.0	11.5
Import/Export of WR (With NR)								
33	HVDC	VCHAL B/B	D/C	0	250	0	5	-5.0
34	HVDC	APL -MHG	D/C	0	2519	0	52	-52.0
35	765 KV	GWALIOR-AGRA	D/C	0	3110	0	59	-59.0
36	765 KV	PHAGI-GWALIOR	D/C	0	1422	0	26	-25.7
37	400 KV	ZERDA-KANKROLI	S/C	363	0	5	0	5.0
38	400 KV	ZERDA -BHINMAL	S/C	304	31	4	0	4.0
39	400 KV	VCHAL -RIHAND	S/C	0	0	0	0	0.0
40	400KV	RAPP-SHUJALPUR	D/C	0	0	0	0	0.0
41	220 KV	BADOD-KOTA	S/C	78	7	1	0	1.0
42		BADOD-MORAK	S/C	43	19	0	0	0.0
43		MEHGAON-AURAIYA	S/C	13	43	0	0	0.0
44		MALANPUR-AURAIYA	S/C	0	54	0	1	-1.0
45	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0.0
WR-NR						10.0	142.7	-132.7
Import/Export of WR (With SR)								
46	HVDC LINK	BHADRAWATI B/B	-	0	800	0	12	-12.0
47	765 KV	BARSUR-L.SILERU	-	0	0	0	0	0.0
48		SOLAPUR-RAICHUR	D/C	0	2140	0	33	-33.0
49	400 KV	KOLHAPUR-KUDGI	D/C	247	158	2	1	1.0
50	220 KV	KOLHAPUR-CHIKODI	D/C	0	202	0	5	-5.0
51		PONDA-AMBEWADI	S/C	0	0	0	0	0.0
52		XELDEM-AMBEWADI	S/C	80	0	2	0	2.0
WR-SR						4.0	51.0	-47.0
TRANSNATIONAL EXCHANGE								
54		BHUTAN						20.6
55		NEPAL						-6.0
56		BANGLADESH						-13.0