



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: 24th 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 23.06.2016.

महोदय/Dear Sir,

आईईजीसी-2010 की धारा स. - 5.5.1 के प्रावधान के अनुसार, दिनांक 23rd 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 23rd June 2016, is available at the NLDC website.

http://posoco.in/WebsiteData/Reports/DailyReports/2016-2017/June%202016/24.06.16_NLDC_PSP.pdf

Thanking You.



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

Report for previous day

Date of Reporting

24-Jun-16

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	46991	40130	33141	18137	2372	140771
Peak Shortage (MW)	729	63	0	100	130	1022
Energy Met (MU)	1107	955	733	389	42	3226
Hydro Gen(MU)	320	14	25	58	24	440
Wind Gen(MU)	11	34	100	-----	-----	144

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	0.00	5.15	5.15	78.31	16.54
SR GRID	0.00	0.00	0.00	5.15	5.15	78.31	16.54

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	9460	0	204.6	108.5	0.2	209
	Haryana	8366	0	175.2	120.7	-2.0	149
	Rajasthan	9278	0	202.2	59.5	-0.2	387
	Delhi	5392	12	112.9	97.3	0.3	294
	UP	13980	0	305.0	153.0	1.6	524
	Uttarakhand	1888	75	40.5	21.1	1.3	217
	HP	1292	0	26.8	4.8	1.5	145
	J&K	1873	468	33.6	18.1	-2.8	126
WR	Chandigarh	312	0	6.1	5.9	0.3	23
	Chhattisgarh	3146	0	75.4	21.7	2.0	578
	Gujarat	14707	0	306.7	86.2	-0.2	354
	MP	6702	0	142.8	111.7	-1.2	171
	Maharashtra	17437	0	386.5	131.6	0.5	573
	Goa	433	0	8.6	7.9	0.1	59
	DD	308	0	6.9	6.7	0.2	65
	DNH	767	0	17.6	17.8	-0.2	28
SR	Essar steel	517	0	10.3	9.7	0.6	204
	Andhra Pradesh	6096	0	134.8	14.5	-3.2	973
	Telangana	5794	0	127.7	71.7	0.8	296
	Karnataka	6658	0	137.7	47.9	-1.9	410
	Kerala	3002	0	55.2	42.9	0.6	247
	Tamil Nadu	12813	0	271.2	119.8	-2.5	665
ER	Pondy	304	0	6.5	7.0	-0.6	19
	Bihar	3068	100	65.7	65.5	-2.1	94
	DVC	2758	0	59.6	-28.0	1.8	252
	Jharkhand	950	0	17.5	16.3	-2.8	35
	Odisha	3767	0	78.5	31.2	2.0	356
NER	West Bengal	7972	0	166.2	45.4	2.2	338
	Sikkim	92	0	1.8	1.6	0.2	20
	Arunachal Pradesh	100	5	1.9	2.4	-0.5	42
	Assam	1442	104	26.8	18.9	1.8	184
	Manipur	132	5	2.1	2.4	-0.3	15
	Meghalaya	283	0	4.8	0.8	0.0	78
	Mizoram	73	3	1.2	1.2	-0.1	19
NER	Nagaland	101	4	1.8	2.0	-0.3	23
	Tripura	250	0	3.9	3.5	0.6	59

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	31.6	-5.0	-10.7
Day peak (MW)	1416.9	-182.6	-559.9

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	179.6	-164.8	67.7	-75.3	-5.8	1.4
Actual(MU)	172.4	-168.0	73.9	-70.6	-6.9	0.8
O/D/U/D(MU)	-7.2	-3.2	6.2	4.7	-1.1	-0.7

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3489	12275	1900	1200	0	18864
State Sector	8265	17672	7711	5499	110	39257
Total	11754	29947	9611	6699	110	58121

सचिव(ऊर्जा) / विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारेषण)/(ओ एम)/निदेशक(ओ एम)/मुख्य अभियंता-के०वि०प्रा०(वि०प्रा०)/अध्यक्ष एवं प्रबंध निदेशक (पावरग्रिड)/मुख्य कार्यपालक अधिकारी(पोसोको)/सभी राज्यों के मुख्य सचिव/ऊर्जा सचिव

INTER-REGIONAL EXCHANGES								
								Date of Reporting : 24-Jun-16
								Import=(+ve) /Export =(-ve) for NET (MU)
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-VARANASI	D/C	0	237	0.0	5.0	-5.0
2		SASARAM-FATEHPUR	S/C	207	15	0.0	2.0	-2.0
3		GAYA-BALIA	S/C	0	347	0.0	6.0	-6.0
4	HVDC LINK	PUSAULI B/B	S/C	2	198	0.0	5.0	-5.0
5	400 KV	PUSAULI-SARNATH	S/C	9	202	0.0	0.0	0.0
6		PUSAULI-ALLAHABAD	D/C	15	196	0.0	0.0	0.0
7		MUZAFFARPUR-GORAKHPUR	D/C	3	502	0.0	9.0	-9.0
8		PATNA-BALIA	Q/C	0	678	0.0	16.0	-16.0
9		BIHARSHARIFF-BALIA	D/C	0	264	0.0	4.0	-4.0
10		BARH-GORAKHPUR	D/C	0	552	0.0	11.0	-11.0
11	220 KV	BIHARSHARIFF-VARANASI	D/C	0	0	0.0	0.0	0.0
12		PUSAULI-SAHUPURI	S/C	0	213	0.0	4.0	-4.0
13		SONE NAGAR-RIHAND	S/C	0	0	0.0	0.0	0.0
14		GARWAH-RIHAND	S/C	0	0	0.0	0.0	0.0
15		KARMANASA-SAHUPURI	S/C	0	0	0.0	0.0	0.0
16	132 KV	KARMANASA-CHANDAULI	S/C	0	0	0.0	0.0	0.0
ER-NR						0.0	62.0	-62.0
Import/Export of ER (With WR)								
17	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	0	671	0.0	7.0	-7.0
18		NEW RANCHI-DHARAMJAIGARH	D/C	103	283	0.0	2.0	-2.0
19	400 KV	ROURKELA - RAIGARH (SEL LILO BYPASS)	S/C	125	67	0.0	1.0	-1.0
20		JHARSUGUDA-RAIGARH	S/C	132	36	0.0	1.0	-1.0
21		IBEUL-RAIGARH	S/C	96	23	0.0	1.0	-1.0
22		STERLITE-RAIGARH	D/C	0	60	0.0	1.0	-1.0
23	220 KV	RANCHI-SIPAT	D/C	290	41	0.0	3.0	-3.0
24		BUDHIPADAR-RAIGARH	S/C	8	152	0.0	2.0	-2.0
25		BUDHIPADAR-KORBA	D/C	112	72	0.0	0.0	0.0
ER-WR						0.0	18.0	-18.0
Import/Export of ER (With SR)								
26	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0.0	332	0.0	15.0	-15.0
27	400 KV	TALCHER-KOLAR BIPOLE	D/C	0.0	1484	0.0	25.0	-25.0
28		TALCHER-I/C			667.0	1220	0.0	6.0
29	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0.0	0.0	0.0
ER-SR						0.0	40.0	-40.0
Import/Export of ER (With NER)								
30	400 KV	BINAGURI-BONGAIGAON	Q/C	724	1114	0	3	-3
31	220 KV	BIRPARA-SALAKATI	D/C	0	0	0	2	-2
ER-NER						0.0	5.0	-5.0
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	200	250	1	4	-3.0
34	HVDC	APL -MHG	D/C	0	2317	0	49	49
35	765 KV	GWALIOR-AGRA	D/C	0	2994	0	55	55
36	765 KV	PHAGI-GWALIOR	D/C	0	1280	0	22	22
37	400 KV	ZERDA-KANKROLI	S/C	375	0	5	0	5
38	400 KV	ZERDA -BHINMAL	S/C	317	7	4	0	4
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	55	0	1	0	1
42		BADOD-MORAK	S/C	28	31	0	0	0
43		MEHGAON-AURAIYA	S/C	28	18	0	0	0
44		MALANPUR-AURAIYA	S/C	0	35	0	0	0
45	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
WR-NR						11.2	130.9	133.4
Import/Export of WR (With SR)								
46	HVDC LINK	BHADRAWATI B/B	-	0	1000	0	17	-16.7
47	765 KV	BARSUR-L.SILERU	-	0	0	0	0	0.0
48		SOLAPUR-RAICHUR	D/C	0	2303	0	35	-35.0
49	400 KV	KOLHAPUR-KUDGI	D/C	94	151	0	0	0.0
50	220 KV	KOLHAPUR-CHIKODI	D/C	0	185	0	4	-4.1
51		PONDA-AMBEWADI	S/C	0	0	0	0	0.0
52		XELDEM-AMBEWADI	S/C	76	0	2	0	1.6
WR-SR						1.6	55.8	-54.1
TRANSNATIONAL EXCHANGE								
54		BHUTAN						31.6
55		NEPAL						-5.0
56		BANGLADESH						-10.7