



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: 25th 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 24.06.2016.

महोदय/Dear Sir,

आईईजीसी-2010 की धारा स. - 5.5.1 के प्रावधान के अनुसार, दिनांक 24rd 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 24rd June 2016, is available at the NLDC website.

http://posoco.in/WebsiteData/Reports/DailyReports/2016-2017/June%202016/25.06.16_NLDC_PSP.pdf

Thanking You.

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

Report for previous day

Date of Reporting

25-Jun-16

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	49353	39630	34107	18948	2374	144412
Peak Shortage (MW)	1379	57	0	100	170	1706
Energy Met (MU)	1156	928	748	390	43	3266
Hydro Gen(MU)	322	10	30	60	26	447
Wind Gen(MU)	13	48	111	-----	-----	172

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	0.52	8.34	8.87	78.39	12.74
SR GRID	0.00	0.00	0.52	8.34	8.87	78.39	12.74

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	10243	0	234.5	120.5	-0.4	252
	Haryana	8625	0	182.2	129.4	0.0	419
	Rajasthan	9042	0	195.3	57.4	1.2	315
	Delhi	5905	0	117.2	103.6	-0.3	259
	UP	14108	620	316.7	154.0	3.3	417
	Uttarakhand	1854	40	41.6	21.7	2.2	214
	HP	1287	0	27.8	5.8	1.7	169
	J&K	1826	457	34.1	18.8	-3.1	164
WR	Chandigarh	331	0	6.7	6.2	0.3	63
	Chhattisgarh	2946	0	65.6	19.5	3.1	591
	Gujarat	14116	0	306.2	79.3	-3.8	322
	MP	6559	0	141.3	108.7	-1.6	378
	Maharashtra	17255	0	372.5	118.0	1.7	513
	Goa	422	0	8.8	7.7	0.4	79
	DD	312	0	6.9	6.7	0.2	72
	DNH	746	0	17.3	17.6	-0.4	1
SR	Essar steel	504	0	10.0	9.2	0.8	191
	Andhra Pradesh	5920	0	136.2	7.3	0.4	471
	Telangana	5957	0	126.4	76.6	0.3	282
	Karnataka	6989	0	144.4	51.0	-0.5	565
	Kerala	3013	0	57.8	42.6	0.8	180
	Tamil Nadu	13416	0	276.5	114.5	-0.6	986
ER	Pondy	311	0	6.4	7.1	-0.7	82
	Bihar	3463	100	66.7	65.5	-1.0	246
	DVC	2676	0	60.7	-33.4	1.1	198
	Jharkhand	938	0	18.4	15.3	-0.9	68
	Odisha	4170	0	79.7	30.2	1.2	205
NER	West Bengal	7920	0	163.4	47.1	2.2	251
	Sikkim	96	0	1.5	1.3	0.2	29
	Arunachal Pradesh	100	5	1.8	2.6	-0.8	35
	Assam	1463	104	27.8	19.4	2.9	205
	Manipur	150	2	1.9	2.4	-0.4	37
	Meghalaya	268	0	4.8	0.2	0.2	36
	Mizoram	75	1	1.2	1.3	-0.1	11
NER	Nagaland	102	3	1.6	1.9	-0.4	31
	Tripura	267	2	4.2	3.7	0.4	45

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	29.2	-4.3	-12.8
Day peak (MW)	1377.8	-180.4	-548.3

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	202.3	-175.2	61.6	-80.6	-8.1	0.0
Actual(MU)	213.0	-182.5	47.6	-78.2	-8.5	-8.6
O/D/U/D(MU)	10.7	-7.3	-14.0	2.4	-0.4	-8.6

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3489	12575	2150	1200	0	19414
State Sector	7295	17977	7946	4999	110	38327
Total	10784	30552	10096	6199	110	57741

सचिव(ऊर्जा)/ विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारिषण)/(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

महाप्रबंधक (रा० भा० प्रे० के०)

INTER-REGIONAL EXCHANGES								
								Date of Reporting : 25-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	281	0.0	7.0	-7.0
2		SASARAM-FATEHPUR	S/C	117	58	1.0	0.0	1.0
3		GAYA-BALIA	S/C	0	364	0.0	7.0	-7.0
4	HVDC LINK	PUSAULI B/B	S/C	0	199	0.0	5.0	-5.0
5	400 KV	PUSAULI-SARNATH	S/C	0	214	0.0	0.0	0.0
6		PUSAULI-ALLAHABAD	D/C	26	103	0.0	0.0	0.0
7		MUZAFFARPUR-GORAKHPUR	D/C	5	585	0.0	11.0	-11.0
8		PATNA-BALIA	Q/C	0	954	0.0	19.0	-19.0
9		BIHARSHARIFF-BALIA	D/C	0	368	0.0	6.0	-6.0
10		BARH-GORAKHPUR	D/C	0	585	0.0	12.0	-12.0
11		BIHARSHARIFF-VARANASI	D/C	30	0	0.0	0.0	0.0
12	220 KV	PUSAULI-SAHUPURI	S/C	0	207	0.0	4.0	-4.0
13	132 KV	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		KARMANASA-CHANDAULI	S/C	0	0	0.0	0.0	0.0
ER-NR						1.0	71.0	-70.0
Import/Export of ER (With WR)								
17	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	128	630	0.0	5.0	-5.0
18		NEW RANCHI-DHARAMJAIGARH	D/C	98	224	0.0	1.0	-1.0
19	400 KV	ROURKELA - RAIGARH (SEL LILO BYPASS)	S/C	121	41	0.0	1.0	-1.0
20		JHARSUGUDA-RAIGARH	S/C	128	43	2.0	0.0	2.0
21		IBEUL-RAIGARH	S/C	92	28	1.0	0.0	1.0
22		STERLITE-RAIGARH	D/C	0	60	0.0	0.0	0.0
23	220 KV	RANCHI-SIPAT	D/C	238	27	4.0	0.0	4.0
24		BUDHIPADAR-RAIGARH	S/C	0	140	0.0	2.0	-2.0
25		BUDHIPADAR-KORBA	D/C	44	89	0.0	0.0	0.0
ER-WR						7.0	9.0	-2.0
Import/Export of ER (With SR)								
26	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0.0	331	0.0	14.0	-14.0
27	400 KV	TALCHER-KOLAR BIPOLE	D/C	0.0	1698	0.0	32.0	-32.0
28		TALCHER-I/C		583.0	765	5.0	2.0	3.0
29	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0.0	0.0	0.0
ER-SR						5.0	46.0	-46.0
Import/Export of ER (With NER)								
30	400 KV	BINAGURI-BONGAIGAON	Q/C	751	645	4	0	4
31	220 KV	BIRPARA-SALAKATI	D/C	0	0	1	0	1
ER-NER						5.0	0.0	5.0
Import/Export of NR (With NER)								
32	HVDC	BISWANATH CHARIALI-AGRA	-	1200	0	7.4	0.0	7.4
NR-NER						7.4	0.0	7.4
Import/Export of WR (With NR)								
33	HVDC	VCHAL B/B	D/C	250	250	1	2	-1.0
34	HVDC	APL -MHG	D/C	0	2518	0	54	55
35	765 KV	GWALIOR-AGRA	D/C	0	3072	0	65	65
36	765 KV	PHAGI-GWALIOR	D/C	0	1454	0	29	29
37	400 KV	ZERDA-KANKROLI	S/C	248	0	4	0	4
38	400 KV	ZERDA -BHINMAL	S/C	242	0	3	0	3
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	61	14	0	0	0
42		BADOD-MORAK	S/C	25	47	0	0	0
43		MEHGAON-AURAIYA	S/C	17	31	0	0	0
44		MALANPUR-AURAIYA	S/C	0	45	0	1	1
45	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
WR-NR						8.0	151.0	155.7
Import/Export of WR (With SR)								
46	HVDC LINK	BHADRAWATI B/B	-	0	1000	0	14	-14.0
47	765 KV	BARSUR-L.SILERU	-	0	0	0	0	0.0
48		SOLAPUR-RAICHUR	D/C	0	2194	0	27	-27.0
49	400 KV	KOLHAPUR-KUDGI	D/C	222	153	2	0	2.0
50	220 KV	KOLHAPUR-CHIKODI	D/C	0	214	0	5	-5.0
51		PONDA-AMBEWADI	S/C	0	0	0	0	0.0
52		XELDEM-AMBEWADI	S/C	71	0	1	0	1.0
WR-SR						3.0	46.0	-43.0
TRANSNATIONAL EXCHANGE								
54		BHUTAN						29.2
55		NEPAL						-4.3
56		BANGLADESH						-12.8