



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: 27th 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 26.06.2016.

महोदय/Dear Sir,

आईईजीसी-2010 की धारा स. - 5.5.1 के प्रावधान के अनुसार, दिनांक 26th 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 26th June 2016, is available at the NLDC website.

http://posoco.in/WebsiteData/Reports/DailyReports/2016-2017/June%202016/27.06.16_NLDC_PSP.pdf

Thanking You.



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

Report for previous day

Date of Reporting

27-May-16

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	47394	37281	31498	16627	2312	135112
Peak Shortage (MW)	1165	157	413	300	84	2119
Energy Met (MU)	1140	890	700	385	43	3159
Hydro Gen(MU)	302	9	29	53	22	413
Wind Gen(MU)	7	57	100	-----	-----	163

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	0.96	6.59	7.55	74.81	17.64
SR GRID	0.00	0.00	0.96	6.59	7.55	74.81	17.64

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	10143	0	236.0	119.1	-1.0	222
	Haryana	8381	0	177.8	122.5	-0.9	243
	Rajasthan	8595	0	191.7	61.3	1.0	309
	Delhi	5688	3	116.0	96.4	0.3	273
	UP	13454	2170	314.7	156.9	3.4	368
	Uttarakhand	1824	40	39.7	19.0	1.2	220
	HP	1189	0	26.0	4.9	1.5	102
	J&K	1659	415	32.2	18.6	-4.7	36
WR	Chandigarh	298	0	5.8	5.7	0.3	49
	Chhattisgarh	3052	0	73.6	22.0	2.9	442
	Gujarat	12828	4	283.9	72.2	-4.8	436
	MP	6432	0	141.1	111.7	-1.7	208
	Maharashtra	15271	0	350.8	101.8	1.6	711
	Goa	365	0	7.5	7.3	-0.4	23
	DD	284	0	6.5	6.5	0.0	13
	DNH	726	0	16.8	17.4	-0.5	1
SR	Essar steel	516	0	10.2	10.4	-0.2	140
	Andhra Pradesh	5700	0	125.2	14.6	-2.3	639
	Telangana	5380	0	111.9	63.7	-0.7	332
	Karnataka	6738	300	141.4	50.3	2.6	399
	Kerala	3024	0	54.2	40.2	1.4	250
	Tamil Nadu	11981	0	261.1	113.2	-0.6	620
ER	Pondy	274	0	6.1	6.6	-0.5	16
	Bihar	3327	100	66.1	65.9	-2.1	215
	DVC	2706	0	61.5	-28.5	1.2	200
	Jharkhand	1086	0	21.0	14.6	-0.8	100
	Odisha	4035	0	80.8	28.1	2.7	210
	West Bengal	7482	0	154.7	40.2	2.9	230
NER	Sikkim	76	0	1.2	0.7	0.5	25
	Arunachal Pradesh	120	1	1.9	1.8	0.2	33
	Assam	1422	33	28.4	19.4	4.3	292
	Manipur	135	5	1.6	2.1	-0.6	29
	Meghalaya	253	0	4.5	0.7	-0.5	19
	Mizoram	69	1	1.2	1.1	0.0	14
	Nagaland	101	2	1.7	2.0	-0.3	18
Tripura	252	3	4.2	3.5	1.0	77	

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	21.8	-5.7	-12.7
Day peak (MW)	1061.3	-236.4	-546.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	205.9	-175.2	55.0	-81.3	-5.6	-1.2
Actual(MU)	215.0	-185.5	43.9	-72.5	-3.5	-2.6
O/D/U/D(MU)	9.1	-10.3	-11.1	8.7	2.1	-1.5

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	4710	13095	2150	1200	0	21155
State Sector	7955	17949	9251	4989	110	40254
Total	12665	31044	11401	6189	110	61409

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 : 27-May-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	227	0.0	7.6	-7.6
2		SASARAM-FATEHPUR	S/C	222	0	2.5	0.0	2.5
3		GAYA-BALIA	S/C	0	340	0.0	6.4	-6.4
4	HVDC LINK	PUSAULI B/B	S/C	0	199	0.0	4.8	-4.8
5	400 KV	PUSAULI-SARNATH	S/C	0	143	0.0	0.0	0.0
6		PUSAULI-ALLAHABAD	D/C	0	101	0.0	0.0	0.0
7		MUZAFFARPUR-GORAKHPUR	D/C	3	481	0.0	8.3	-8.3
8		PATNA-BALIA	Q/C	0	762	0.0	15.5	-15.5
9		BIHARSHARIFF-BALIA	D/C	100	150	0.0	2.7	-2.7
10		BARH-GORAKHPUR	D/C	0	541	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	221	0.0	4.1	-4.1
13	132 KV	SONE NAGAR-RIHAND	S/C	0	0	0.0	0.0	0.0
14		GARWAH-RIHAND	S/C	0	0	0.4	0.0	0.4
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						2.9	61.3	-58.4
Import/Export of ER (With WR)								
17	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	0	712	0.0	9.7	-9.7
18		NEW RANCHI-DHARAMJAIGARH	D/C	80	236	0.0	0.9	-0.9
19	400 KV	ROURKELA - RAIGARH (SEL LILO BYPASS)	S/C	97	67	0.7	0.0	0.7
20		JHARSUGUDA-RAIGARH	S/C	104	56	0.8	0.0	0.8
21		IBEUL-RAIGARH	S/C	76	38	0.5	0.0	0.5
22		STERLITE-RAIGARH	D/C	0	60	0.0	0.7	-0.7
23		RANCHI-SIPAT	D/C	148	23	2.5	0.0	2.5
24	220 KV	BUDHIPADAR-RAIGARH	S/C	0	164	0.0	2.3	-2.3
25		BUDHIPADAR-KORBA	D/C	84	67	0.0	0.0	0.0
ER-WR						4.5	13.5	-9.0
Import/Export of ER (With SR)								
26	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0.0	252	0.0	9.9	-9.9
27	400 KV	TALCHER-KOLAR BIPOLE	D/C	0.0	1871	0.0	28.3	-28.3
28		TALCHER-I/C			22.8	649	0.7	7.6
29	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0.0	0.0	0.0
ER-SR						0.7	38.2	-38.2
Import/Export of ER (With NER)								
30	400 KV	BINAGURI-BONGAIGAON	Q/C	109	521	0	5	-5
31	220 KV	BIRPARA-SALAKATI	D/C	0	0	0	2	-2
ER-NER						0.0	6.8	-6.8
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	-4.8
34	HVDC	APL -MHG	D/C	0	2520	0	58	58
35	765 KV	GWALIOR-AGRA	D/C	0	3098	0	63	63
36	765 KV	PHAGI-GWALIOR	D/C	0	1422	0	29	29
37	400 KV	ZERDA-KANKROLI	S/C	298	0	3	0	3
38	400 KV	ZERDA -BHINMAL	S/C	254	24	2	0	2
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	67	11	0	0	0
42		BADOD-MORAK	S/C	33	31	0	0	0
43		MEHGAON-AURAIYA	S/C	28	25	0	0	0
44		MALANPUR-AURAIYA	S/C	0	56	0	1	1
45	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
WR-NR						6.3	155.7	152.0
Import/Export of WR (With SR)								
46	HVDC LINK	BHADRAWATI B/B	-	0	800	0	11	-11.3
47	765 KV	BARSUR-L.SILERU	-	0	0	0	0	0.0
48		SOLAPUR-RAICHUR	D/C	0	2347	0	31	-31.5
49	400 KV	KOLHAPUR-KUDGI	D/C	247	158	2	1	0.9
50	220 KV	KOLHAPUR-CHIKODI	D/C	0	211	0	5	-4.5
51		PONDA-AMBEWADI	S/C	0	0	0	0	0.0
52		XELDEM-AMBEWADI	S/C	79	0	2	0	1.5
WR-SR						3.1	47.9	-44.8
TRANSNATIONAL EXCHANGE								
54		BHUTAN						21.8
55		NEPAL						-5.7
56		BANGLADESH						-12.7