



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: 14th 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 13.06.2016.

महोदय/Dear Sir,

आईईजीसी-2010 की धारा स. - 5.5.1 के प्रावधान के अनुसार, दिनांक 13th 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 13th June 2016, is available at the NLDC website.

http://posoco.in/WebsiteData/Reports/DailyReports/2016-2017/June%202016/14.06.16_NLDC_PSP.pdf

Thanking You.



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

Report for previous day

Date of Reporting

14-Jun-16

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	41697	41955	35338	17600	2256	138846
Peak Shortage (MW)	499	0	0	300	162	961
Energy Met (MU)	1073	1004	780	359	39	3255
Hydro Gen(MU)	309	23	30	52	20	435
Wind Gen(MU)	38	129	121	-----	-----	288

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	0.93	5.78	6.70	71.90	21.40
SR GRID	0.00	0.00	0.93	5.78	6.70	71.90	21.40

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	8074	0	188.2	95.6	2.1	237
	Haryana	6928	121	146.0	120.5	-1.5	411
	Rajasthan	8898	0	200.2	63.9	-0.3	320
	Delhi	5800	0	113.3	90.8	1.3	310
	UP	14423	445	319.5	141.6	-2.1	307
	Uttarakhand	1829	40	39.6	21.2	1.0	159
	HP	1178	120	25.0	6.2	1.1	207
	J&K	1834	459	34.8	16.8	-3.9	314
	Chandigarh	339	0	6.5	6.4	0.3	37
WR	Chhattisgarh	2885	0	70	25	1	464
	Gujarat	15000	0	321	69	-3	432
	MP	7010	0	153	106	-3	297
	Maharashtra	18568	0	416	128	2	474
	Goa	414	0	8	8	0	0
	DD	322	0	7	7	0	70
	DNH	781	0	17	18	-1	7
	Essar steel	535	0	11	11	0	187
	SR	Andhra Pradesh	6575	0	144	15.3	1.7
Telangana		5798	0	123	70.2	-0.2	243
Karnataka		6888	0	141	52.5	3.3	699
Kerala		3315	0	61	47.8	1.7	181
Tamil Nadu		13992	0	304	121.1	0.5	570
Pondy		344	0	7	7.6	-0.4	46
ER	Bihar	3373	200	66	61.2	1.2	385
	DVC	2673	0	59	-29.6	0.3	305
	Jharkhand	1091	0	20	15.6	-1.3	185
	Odisha	3862	0	82	26.3	-1.1	402
	West Bengal	6890	0	132	31.6	-4.7	285
	Sikkim	91	0	1	1.1	-0.2	25
NER	Arunachal Pradesh	105	4	2	2.2	-0.2	23
	Assam	1419	103	24	19.1	0.5	260
	Manipur	122	3	2	2.0	0.0	39
	Meghalaya	266	0	5	-0.3	0.8	47
	Mizoram	64	1	1	1.1	0.0	26
	Nagaland	101	4	2	2.0	-0.4	24
	Tripura	225	1	3	3.1	-0.2	51

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	12.9	-6.0	-12.6
Day peak (MW)	693.1	-250.9	-100.1

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	151.0	-155.1	74.1	-63.8	-5.7	0.5
Actual(MU)	159.2	-164.3	71.8	-68.9	-6.8	-9.0
O/D/U/D(MU)	8.2	-9.2	-2.3	-5.1	-1.1	-9.5

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	4845	13836	2180	2550	25	23436
State Sector	11300	17809	8047	4999	110	42265
Total	16145	31645	10227	7549	135	65701

सचिव(ऊर्जा)/ विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारिषद)/(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 :	14-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	65	140	0.0	4.0	-4.0	
2		SASARAM-FATEHPUR	S/C	424	0	5.0	0.0	5.0	
3		GAYA-BALIA	S/C	0	227	0.0	3.0	-3.0	
4	HVDC LINK	PUSAULI B/B	S/C	0	372	0.0	9.0	-9.0	
5	400 KV	PUSAULI-SARNATH	S/C	0	284	0.0	0.0	0.0	
6		PUSAULI -ALLAHABAD	D/C	0	153	0.0	0.0	0.0	
7		MUZAFFARPUR-GORAKHPUR	D/C	80	494	0.0	8.0	-8.0	
8		PATNA-BALIA	Q/C	0	793	0.0	15.0	-15.0	
9		BIHARSHARIFF-BALIA	D/C	144	43	0.0	0.0	0.0	
10		BARH-GORAKHPUR	D/C	0	552	0.0	11.0	-11.0	
11	220 KV	BIHARSHARIFF-VARANASI	D/C	249	0	1.0	0.0	1.0	
12		PUSAULI-SAHUPURI	S/C	0	243	0.0	5.0	-5.0	
13		SONE NAGAR-RIHAND	S/C	0	0	0.0	0.0	0.0	
14		GARWAH-RIHAND	S/C	0	0	1.0	0.0	1.0	
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	7.0	55.0	-48.0
Import/Export of ER (With WR)									
17	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	0	835	0.0	9.0	-9.0	
18		NEW RANCHI-DHARAMJAIGARH	D/C	140	333	0.0	2.0	-2.0	
19	400 KV	ROURKELA - RAIGARH (SEL LILO BYPASS)	S/C	148	29	1.0	0.0	1.0	
20		JHARSUGUDA-RAIGARH	S/C	153	2	2.0	0.0	2.0	
21		IBEUL-RAIGARH	S/C	108	0	1.0	0.0	1.0	
22		STERLITE-RAIGARH	D/C	0	60	0.0	3.0	-3.0	
23	220 KV	RANCHI-SIPAT	D/C	349	26	3.0	0.0	3.0	
24		BUDHIPADAR-RAIGARH	S/C	0	154	0.0	2.0	-2.0	
25		BUDHIPADAR-KORBA	D/C	59	63	0.0	0.0	0.0	
						ER-WR	7.0	16.0	-9.0
Import/Export of ER (With SR)									
26	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0.0	438	0.0	14.0	-14.0	
27	400 KV	TALCHER-KOLAR BIPOLE	D/C	0.0	1979	0.0	44.0	-44.0	
28		TALCHER-I/C		727.0	195	8.0	1.0	7.0	
29	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0.0	0.0	0.0	
						ER-SR	8.0	58.0	-58.0
Import/Export of ER (With NER)									
30	400 KV	BINAGURI-BONGAIGAON	Q/C	724	129	8	0	8	
31	220 KV	BIRPARA-SALAKATI	D/C	0	0	0	0	0	
						ER-NER	8.0	0.0	8.0
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	250	50	1	1	0.0	
34	HVDC	APL -MHG	D/C	0	2519	0	53	53	
35	765 KV	GWALIOR-AGRA	D/C	0	3106	0	59	59	
36	765 KV	PHAGI-GWALIOR	D/C	0	822	0	15	15	
37	400 KV	ZERDA-KANKROLI	S/C	326	0	6	0	6	
38	400 KV	ZERDA -BHINMAL	S/C	366	0	5	0	5	
39	400KV	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	58	17	0	0	0	
42		BADOD-MORAK	S/C	0	91	0	1	1	
43		MEHGAON-AURAIYA	S/C	30	13	0	0	0	
44		MALANPUR-AURAIYA	S/C	7	28	0	0	0	
45	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0	
						WR-NR	12.0	128.5	139.8
Import/Export of WR (With SR)									
46	HVDC LINK	BHADRAWATI B/B	-	0	1000	0	20	-20.0	
47	765 KV	BARSUR-L.SILERU	-	0	0	0	0	0.0	
48		SOLAPUR-RAICHUR	D/C	0	1792	0	33	-33.0	
49	400 KV	KOLHAPUR-KUDGI	D/C	123	81	1	1	0.0	
50	220 KV	KOLHAPUR-CHIKODI	D/C	0	195	0	4	-4.0	
51		PONDA-AMBEWADI	S/C	0	0	0	0	0.0	
52		XELDEM-AMBEWADI	S/C	80	0	2	0	2.0	
						WR-SR	3.0	58.0	-55.0
TRANSNATIONAL EXCHANGE									
54		BHUTAN						12.9	
55		NEPAL						-6.0	
56		BANGLADESH						-12.6	