



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: 26th 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 25.06.2016.

महोदय/Dear Sir,

आई०ई०जी०सी०-2010 की धारा स. - 5.5.1 के परावधान के अनुसार, दिनांक 25th जून 2016 की अखिल भारतीय परणाली की दैनिक गिरड नि पादन रिपोटर रा०भा०परे०के० की वेबसाइट पर निमन 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 25th June 2016, is available at the NLDC website.

http://posoco.in/WebsiteData/Reports/DailyReports/2016-2017/June%202016/26.06.16_NLDC_PSP.pdf

Thanking You.



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

Report for previous day

Date of Reporting

26-Jun-16

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	49073	38032	32950	18402	2361	140818
Peak Shortage (MW)	2015	139	0	100	179	2433
Energy Met (MU)	1160	904	731	390	44	3228
Hydro Gen(MU)	314	11	32	58	24	438
Wind Gen(MU)	8	55	111	-----	-----	174

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	2.63	9.58	12.21	72.41	15.38
SR GRID	0.00	0.00	2.63	9.58	12.21	72.41	15.38

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	10528	0	242.1	124.3	0.3	223
	Haryana	8612	109	184.1	130.6	-0.4	311
	Rajasthan	9108	0	199.7	58.4	1.0	270
	Delhi	5905	0	120.2	105.2	-1.8	486
	UP	14370	850	315.7	156.5	1.6	468
	Uttarakhand	1913	75	39.9	19.9	1.1	189
	HP	1312	0	17.3	5.8	1.5	143
	J&K	1740	435	34.4	20.0	-4.0	140
WR	Chandigarh	322	0	6.6	6.2	0.3	50
	Chhattisgarh	3056	0	72.9	21.0	3.8	650
	Gujarat	13681	0	298.5	75.4	-2.5	358
	MP	6646	0	136.6	104.9	0.0	271
	Maharashtra	16171	0	353.5	104.0	-5.3	752
	Goa	436	0	8.5	8.1	-0.3	-5
	DD	303	0	6.8	6.6	0.2	41
	DNH	750	0	17.2	17.5	-0.4	15
SR	Essar steel	491	0	10.1	8.5	1.6	373
	Andhra Pradesh	5684	0	132.1	6.9	-3.7	348
	Telangana	5648	0	120.8	71.8	-0.5	288
	Karnataka	6794	0	143.9	49.4	0.6	555
	Kerala	3122	0	52.2	41.9	-3.3	253
ER	Tamil Nadu	12721	0	275.8	110.8	4.0	722
	Pondy	313	0	6.6	7.2	-0.6	12
	Bihar	3418	100	67.0	65.0	-0.3	230
	DVC	2691	0	61.2	-26.5	0.4	180
	Jharkhand	1043	0	19.7	16.6	-0.9	100
NER	Odisha	4065	0	79.9	28.8	1.2	210
	West Bengal	7985	0	160.6	46.9	1.5	300
	Sikkim	90	0	1.3	1.0	0.3	25
	Arunachal Pradesh	99	5	1.8	2.2	-0.4	23
	Assam	1481	78	27.5	20.6	3.2	303
NER	Manipur	146	5	2.0	2.2	-0.2	31
	Meghalaya	289	0	5.2	0.0	0.8	83
	Mizoram	73	3	1.2	1.0	0.1	28
	Nagaland	98	5	1.7	1.8	-0.2	22
Tripura	255	2	4.2	3.6	0.8	71	

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

	Bhutan	Nepal	Bangladesh
Actual(MU)	27.6	-2.8	-12.6
Day peak (MW)	1278.6	-203.1	-546.3

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	205.4	-167.8	41.8	-81.4	-7.8	-9.9
Actual(MU)	214.3	-179.6	40.5	-78.1	-5.2	-8.1
O/D/U/D(MU)	8.9	-11.8	-1.3	3.4	2.6	1.8

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	3489	13775	1900	1200	0	20364
State Sector	7955	17529	8906	5289	110	39789
Total	11444	31304	10806	6489	110	60153

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 : 26-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	286	0.0	6.4	-6.4
2		SASARAM-FATEHPUR	S/C	185	76	1.1	0.0	1.1
3		GAYA-BALIA	S/C	0	341	0.0	6.3	-6.3
4	HVDC LINK	PUSAULI B/B	S/C	0	199	0.0	4.8	-4.8
5	400 KV	PUSAULI-SARNATH	S/C	0	138	0.0	0.0	0.0
6		PUSAULI-ALLAHABAD	D/C	0	107	0.0	0.0	0.0
7		MUZAFFARPUR-GORAKHPUR	D/C	5	586	0.0	10.8	-10.8
8		PATNA-BALIA	Q/C	0	948	0.0	19.5	-19.5
9		BIHARSHARIFF-BALIA	D/C	39	248	0.0	4.1	-4.1
10		BARH-GORAKHPUR	D/C	0	572	0.0	12.3	-12.3
11		BIHARSHARIFF-VARANASI	D/C	0	0	0.0	0.0	0.0
12	220 KV	PUSAULI-SAHUPURI	S/C	0	208	0.0	4.2	-4.2
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						1.4	68.4	-66.9
Import/Export of ER (With WR)								
17	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	0	748	0.0	7.8	-7.8
18		NEW RANCHI-DHARAMJAIGARH	D/C	166	142	1.0	0.0	1.0
19	400 KV	ROURKELA - RAIGARH (SEL LILO BYPASS)	S/C	105	39	0.8	0.0	0.8
20		JHARSUGUDA-RAIGARH	S/C	100	56	0.7	0.0	0.7
21		IBEUL-RAIGARH	S/C	73	35	0.5	0.0	0.5
22		STERLITE-RAIGARH	D/C	0	60	0.0	0.8	-0.8
23		RANCHI-SIPAT	D/C	192	0	1.8	0.0	1.8
24	220 KV	BUDHIPADAR-RAIGARH	S/C	0	138	0.2	0.3	-0.1
25		BUDHIPADAR-KORBA	D/C	54	60	0.0	2.1	-2.1
ER-WR						4.9	11.0	-6.1
Import/Export of ER (With SR)								
26	HVDC LINK	JEYPORE-GAZUWAKA B/B	D/C	0.0	282	0.0	13.6	-13.6
27	400 KV	TALCHER-KOLAR BIPOLE	D/C	0.0	1679	0.0	28.3	-28.3
28		TALCHER-I/C			518.0	756	2.0	3.1
29	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0.0	0.0	0.0
ER-SR						2.0	41.9	-41.9
Import/Export of ER (With NER)								
30	400 KV	BINAGURI-BONGAIGAON	Q/C	636	716	2	0	2
31	220 KV	BIRPARA-SALAKATI	D/C	0	0	0	2	-2
ER-NER						2.0	1.6	0.4
Import/Export of NR (With NER)								
32	HVDC	BISWANATH CHARIALI-AGRA	-	583	0	6.2	0.0	6.2
NR-NER						6.2	0.0	6.2
Import/Export of WR (With NR)								
33	HVDC	VCHAL B/B	D/C	50	250	0	5	-4.6
34	HVDC	APL -MHG	D/C	0	2518	0	56	56
35	765 KV	GWALIOR-AGRA	D/C	0	3112	0	65	65
36	765 KV	PHAGI-GWALIOR	D/C	0	1478	0	29	29
37	400 KV	ZERDA-KANKROLI	S/C	214	0	3	0	3
38	400 KV	ZERDA -BHINMAL	S/C	229	64	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	42	28	0	0	0
42		BADOD-MORAK	S/C	16	55	0	1	1
43		MEHGAON-AURAIYA	S/C	19	31	0	0	0
44		MALANPUR-AURAIYA	S/C	0	54	0	1	1
45	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0	0	0	0
WR-NR						5.2	155.8	151.0
Import/Export of WR (With SR)								
46	HVDC LINK	BHADRAWATI B/B	-	0	1000	0	14	-13.6
47	765 KV	BARSUR-L.SILERU	-	0	0	0	0	0.0
48		SOLAPUR-RAICHUR	D/C	110	1870	110	20	90.0
49	400 KV	KOLHAPUR-KUDGI	D/C	247	158	2	1	0.9
50	220 KV	KOLHAPUR-CHIKODI	D/C	0	262	0	5	-5.4
51		PONDA-AMBEWADI	S/C	0	0	0	0	0.0
52		XELDEM-AMBEWADI	S/C	80	0	1	0	1.3
WR-SR						112.9	39.7	73.2
TRANSNATIONAL EXCHANGE								
54		BHUTAN						27.6
55		NEPAL						-2.8
56		BANGLADESH						-12.6