

National Load Despatch Centre पॉवर सिस्टम ऑपरेशन कारपोरेशनलिमिटेड

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, 2015

To,

- 1. महाप्रबंधक, पू. क्षे. भा. प्रे. के., 14, गोल्फ क्लब रोड , कोलकाता 700033 General Manager, ERLDC, 14 Golf Club Road, Tolleygunge, Kolkata, 700033
- 2. महाप्रबंधक, ऊ. क्षे. भा. प्रे. के., 18/ ए , शहीद जीत सिंह सनसनवाल मार्ग, नई दिल्ली 110016 General Manager, 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., डोंगतिएह, लोअर नोंग्रह , 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 25.06.2015.

महोदय/Dear Sir,

आई॰ई॰जी॰सी॰-२०१० की धारा स.- 5.5.१ के प्रावधान के अनुसार, दिनांक 25 जून 2015 की अखिल भारतीय प्रणाली की दैनिक ग्रिड निष्पादन रिपोर्ट रा॰भा॰प्रे॰के॰ की वेबसाइट पर निम्न लिंक पर उप्लब्ध 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 2015, is available at the NLDC website.

http://posoco.in/attachments/article/94/26.06.15 NLDC PSP.pdf

Thanking You.

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

Report for previous day Date of Reporting 26-Jun-15

A. Maximum Demand

	NR	WR	SR	ER	NER	Total
Demand Met during Evening Peak hrs(MW)	40824	35188	34682	17425	2067	130186
Peak Shortage (MW)	2365	432	452	211	292	3752
Energy Met (MU)	895	768	753	346	40	2802
Hydro Gen(MU)	300	33	61	70	18	481
Wind Gen(MU)	6	87	111			203

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	0.41	0.74	3.67	4.81	39.35	55.23
SR GRID	0.00	0.41	0.74	3.67	4.81	39.35	55.23

	g	Max. Demand	Shortage during	Energy	Drawal	OD(+)/	Max
RegionRegion	States	Met during the day (MW)	maximum Demand (MW)	Met (MU)	Schedule (MU)	UD(-) (MU)	OD (MW
	Punjab	8656	0	184.2	108.5	-2.2	209
	Haryana	7561	27	138.5	109.7	-2.0	412
	Rajasthan	7168	0	152.9	57.8	-1.0	275
	Delhi	4292	0	91.2	72.2	-1.1	181
NR	UP	10793	2150	233.2	112.3	-3.6	569
	Uttarakhand	1416	75	31.4	14.1	-1.1	360
	HP	1150	0	24.0	2.9	0.2	68
	J&K	1911	478	34.4	19.2	-0.4	179
	Chandigarh	265	0	5.5	5.9	0.3	8
	Chhattisgarh	2833	0	67.3	22.2	1.4	283
	Gujarat	10003	0	207.8	28.0	0.6	453
	MP	5475	0	104.5	66.5	0.3	450
WR	Maharashtra	15793	35	348.1	69.3	4.1	626
WK	Goa	459	0	10.0	8.4	1.1	156
	DD	287	0	6.4	5.9	0.5	48
	DNH	691	0	16.0	15.3	0.6	80
	Essar steel	421	0	7.7	9.4	-1.8	-11
	Andhra Pradesh	6253	0	138.8	26.6	4.5	529
	Telangana	5313	0	116.6	85.8	-0.2	479
SR	Karnataka	7744	300	152.4	24.4	3.5	491
эĸ	Kerala	3257	125	59.4	33.0	2,2	393
	Tamil Nadu	13507	393	278.6	92.3	0.8	620
	Pondy	329	0	7.1	6.7	0.5	56
	Bihar	2881	150	56.9	59.8	-3.7	125
	DVC	2719	0	62.8	-18.6	2.0	200
ER	Jharkhand	1039	0	23.9	12.6	-0.7	100
EK	Odisha	3934	0	72.5	16.5	1.5	300
	West Bengal	7013	11	129.1	43.2	2.3	400
	Sikkim	93	0	1.3	1.2	0.1	25
NER	Arunachal Pradesh	108	2	1.2	1.8	-0.6	46
	Assam	1279	143	26.2	20.1	1.9	146
	Manipur	133	2	2.1	2.2	-0.1	20
	Meghalaya	295	5	4.7	0.5	-0.3	84
	Mizoram	73	1	1.2	1.1	0.0	12
	Nagaland	103	1	1.7	1.6	0.0	21
	Tripura	225	1	3.0	1.5	-0.4	46

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

	Bhutan	Nepal	Bangladesh	
Actual(MU)	32.2	-3.4	-10.9	
Max MW		-191.9	-452.0	

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	118.4	-108.5	61.6	-75.2	1.6	-2.1
Actual(MU)	100.9	-103.0	71.3	-72.7	0.9	-2.6
O/D/U/D(MU)	-17.5	5.5	9.7	2.6	-0.7	-0.4

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	Total
Central Sector	4098	15222	4000	1080	84	24484
State Sector	7890	16726	5650	4389	110	34765
Total	11988	31948	9650	5469	193	59249

सचिव(ऊर्जा)/ विशेष सचिव(ऊर्जा)/अतिरिक्त सचिव(ऊर्जा)/संयुक्त सचिव(पारेषण)/(ओ एम)/निदेशक(ओ एम)/मुख्य अभियंता-के॰वि॰प्रा॰(ग्रि॰प्र॰)/ अध्यक्ष एवं प्रबंध निदेशक (पावरग्रिङ)/मुख्य कार्यपालक अधिकारी(पोसोको)/सभी राज्यो के मुख्य सचिव/ऊर्जा सचिव

8		<u>INTER-REC</u>	Date of R	26-Jun-1				
						Import=(=(-ve)	
Sl No	Voltage Level	Line Details	Circuit	Max Import (MW)	Max Export (MW)	Import (MU)	Export (MU)	NET (MU)
mport/l	Export of	ER (With NR)						
1	_	GAYA-FATEHPUR	S/C	10	0	0.0	0.0	0.0
	765KV	GAYA-BALIA	S/C	0	0	0.0	-2.0	-2.0
2		SASARAM-FATEHPUR	S/C	0	0	0.0	-1.0	-1.0
3	HVDC LINK	PUSAULI B/B	S/C	0	0	0	-7	-7
4		PUSAULI-SARNATH	S/C	0	-206	0	0	0
5		PUSAULI -ALLAHABAD	D/C	0	-147	0	0	0
6	400 KV	MUZAFFARPUR-GORAKHPUR	D/C	0	-537	0	-8	-8
7		PATNA-BALIA	Q/C	0	-167	0	-5	-5
8		BIHARSHARIFF-BALIA	D/C	85	-189	0	-2	-2
10	220 KV	BARH-GORAKHPUR PUSAULI-SAHUPURI	D/C S/C	0	-182	0.0	-5 -4.0	-5 -4.0
11	220 KV	SONE NAGAR-RIHAND	S/C	0	-162	0.0	0.0	0.0
12	1	GARWAH-RIHAND	S/C	50	0	1.0	0.0	1.0
13	132 KV	KARMANASA-SAHUPURI	S/C	0	-1	0.0	0.0	0.0
14	1	KARMANASA-CHANDAULI	S/C	0	0	0.0	0.0	0.0
					ER-NR	1.0	-34.0	-33.0
mport/l	Export of	ER (With WR)						-
15	765 KV	JHARSUGUDA-DHARAMJAIGARH S/C	D/C	-87	9	0.0	0.0	1.2
16	-	NEW RANCHI-DHARAMJAIGARH	S/C	-115	117	0.0	0.0	-0.1
17		ROURKELA - RAIGARH (SEL LILO BYPASS)	S/C	0	0	0.0	0.0	0.0
18	1	JHARSUGUDA-RAIGARH	S/C	0	0	0.0	0.0	0.0
19	400 KV	IBEUL-RAIGARH	S/C	0	0	0.0	0.0	0.0
20		STERLITE-RAIGARH	D/C	0	0	0.0	-5.9	-5.9
21		RANCHI-SIPAT	D/C	1	0	0.0	-0.1	-0.1
22	220 KV	BUDHIPADAR-RAIGARH	S/C	246	-84	2.0	0.0	2.0
23		BUDHIPADAR-KORBA	D/C	0	0	0.0	0.0	0.0
	Ermont of	ED (With CD)			ER-WR	2.0	-6.0	-2.9
24		ER (With SR) JEYPORE-GAZUWAKA B/B	D/C	0	-785	0	-16.0	-16.0
25	LINK	TALCHER-KOLAR BIPOLE	D/C	0	-2199	0	-49.0	-49.0
26	400 KV	TALCHER-I/C		0	0	0	0	0
27	220 KV	BALIMELA-UPPER-SILERRU	S/C	0	0	0	0	0
	•		•	•	ER-SR	0.0	-65.0	-65.0
mport/I	Export of	ER (With NER)						
27		BINAGURI-BONGAIGAON	Q/C	0	0	0	0	0
28	220 KV	BIRPARA-SALAKATI	D/C	156	-81	1	0	1
	Ermont of	WR (With NR)			ER-NER	1.0	0.0	1.0
29	•	V'CHAL B/B	D/C	500	-100	5.0	-1.0	4.0
30		GWALIOR-AGRA	D/C	0	-1986	0.0	-29.0	-28.7
31		ZERDA-KANKROLI	S/C	236	-167	2.0	0.0	1.8
32	400 KV	ZERDA -BHINMAL	S/C	198	-201	1.0	0.0	0.9
33	400 KV	V'CHAL -RIHAND	S/C	0	-487	0.0	-6.0	-5.9
34		BADOD-KOTA	S/C	80	-55	1.0	0.0	0.3
35	220 KV	BADOD-MORAK	S/C	61	-59	0.0	0.0	0.0
36		MEHGAON-AURAIYA	S/C	0	0	0.0	0.0	0.0
37	40.00	MALANPUR-AURAIYA	S/C	0	0	0.0	0.0	0.0
38	132KV	GWALIOR-SAWAI MADHOPUR	S/C	0	0 WD-ND	0.0	0.0	0.0
39	HVDC	APL -MHG	D/C	0	WR-NR	9.0	-36.0 41.0	- 27.6 -40.7
		WR (With SR)	D/C	U	-2157	0.0	-41.0	-40./
40	HVDC	BHADRAWATI B/B	_	0	-1000	0.0	-23.7	-23.7
41	LINK	BARSUR-L.SILERU	-	0	0	0.0	0.0	0.0
42	765 KV	SOLAPUR-RAICHUR	D/C	256	-1132	0.0	-15.0	-14.7
		KOLHAPUR-CHIKODI	D/C	0	-136	0.0	-3.0	-2.8
43	220 KV	PONDA-AMBEWADI	S/C	0	0	0.0	0.0	0.0
43		XELDEM-AMBEWADI	S/C	63	0	0.0	0.0	0.3
					_		I T	
44					WR-SR	0.0	-41.7	-40.9
44		TRANSNA	TIONAL 1	EXCHAN		0.0	-41.7	-40.9
44		TRANSNA' BHUTAN NEPAL	TIONAL	EXCHAN		0.0	-41.7	-40.9