

National Load Despatch Centre राष्ट्रीय भार प्रेषण केंद्र GRID CONTROLLER OF INDIA LIMITED ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड

(Government of India Enterprise/ भारत सरकार का उद्यम) B-9, QUTUB INSTITUTIONAL AREA, KATWARIA SARAI, NEW DELHI -110016 बी-9, क़ुतुब इन्स्टीट्यूशनल एरिया, कटवारिया सराये, न्यू दिल्ली-110016

Ref: POSOCO/NLDC/SO/Daily PSP Report

दिनांक: 11th January 2024

To,

- कार्यकारी निदेशक, पू.क्षे.भा.प्रे.के.,14, गोल्फ क्लब रोड, कोलकाता 700033
 Executive Director, ERLDC, 14 Golf Club Road, Tollygunge, Kolkata, 700033
- कार्यकारी निदेशक, ऊ. क्षे. भा. प्रे. के., 18/ ए, शहीद जीत सिंह सनसनवाल मार्ग, नई दिल्ली 110016
 Executive Director, NRLDC, 18-A, Shaheed Jeet Singh Marg, Katwaria Sarai, New Delhi 110016
- 3. कार्यकारी निदेशक, प .क्षे .भा .प्रे .के., एफ3-, एम आई डी सी क्षेत्र , अंधेरी, मुंबई –400093 Executive Director, WRLDC, F-3, M.I.D.C. Area, Marol, Andheri (East), Mumbai-400093
- 4. कार्यकारी निदेशक, ऊ. पू. क्षे. भा. प्रे. के., डोंगतिएह, लोअर नोंग्रह , लापलंग, शिलोंग 793006 Executive Director, NERLDC, Dongteih, Lower Nongrah, Lapalang, Shillong - 793006, Meghalaya
- 5. कार्यकारी 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 10.01.2024.

महोदय/Dear Sir,

आई॰ई॰जी॰सी॰-2010 की धारा स.-5.5.1 के प्रावधान के अनुसार, दिनांक 10-जनवरी-2024 की अखिल भारतीय प्रणाली की दैनिक ग्रिड निष्पादन रिपोर्ट रा॰भा॰प्रे॰के॰ की वेबसाइट 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 10th January 2024, is available at the NLDC website.

धन्यवाद,

ग्रिड कंट्रलर ऑफ इंडिया लिमिटेड राष्ट्रीय भार प्रेषण केंद्र, नई दिल्ली



Report for previous day

Date of Reporting: 11-Jan-2024

	NR	WR	SR	ER	NER	TOTAL
Demand Met during Evening Peak hrs(MW) (at 19:00 hrs; from RLDCs)	61503	60259	44590	20635	2666	189653
Peak Shortage (MW)	585	0	0	797	24	1406
Energy Met (MU)	1274	1428	1086	434	49	4271
Hydro Gen (MU)	93	26	39	20	11	190
Wind Gen (MU)	16	120	84	-	-	220
Solar Gen (MU)*	102.53	46.47	81.89	2.38	0.99	234
Energy Shortage (MU)	4.61	0.00	0.00	6.23	0.43	11.27
Maximum Demand Met During the Day (MW) From NLDC SCADA)	65371	71431	54608	21611	2762	212121
Fime Of Maximum Demand Met	11:10	10:41	09:36	18:22	17:40	10:43

B. Frequency Profile (%)						
Region	FVI	< 49.7	49.7 - 49.8	49.8 - 49.9	< 49.9	49.9 - 50.05	> 50.05
All India	0.030	0.00	0.22	2.45	2.67	75.73	21.59

C. Power Supply Position in States

Region	States	Max.Demand Met during the	Shortage during maximum Demand (MW)	Energy Met (MU)	Drawal Schedule (MU)	OD(+)/UD(-) (MU)	Max OD (MW)	Energy Shortage (MU)
	Punjab	day (MW) 8467	0	162.3	63.1	0.8	320	0.00
	Haryana	9315	0	165.4	99.3	0.8	139	2.91
	•	17718	0	327.3	99.3 114.7	-0.8	463	
	Rajasthan Delhi	5526	0	92.9	79.9		323	0.00
NR	UP	20806	0			-0.3 -0.5	1100	0.00
NK	Uttarakhand	2473	0	365.7 47.1	122.9 36.6	0.4	212	
	Uttaraknand HP	2153	0	38.2		-0.1	256	0.42
			, ,		33.0			
	J&K(UT) & Ladakh(UT)	3016	0	65.9	60.9	0.1	231	1.28
	Chandigarh	323	0	5.6	5.2	0.4	83	0.00
	Railways_NR ISTS	184	0	3.7	3.4	0.4	50	0.00
	Chhattisgarh	5242	0	106.5	44.9	-0.8	270	0.00
	Gujarat	20686	0	406.2	127.7	-0.2	464	0.00
****	MP	15376	0	280.3	173.4	-4.9	376	0.00
WR	Maharashtra	27341	0	560.0	184.9	1.6	750	0.00
	Goa	718	0	14.7	13.8	0.3	47	0.00
	DNHDDPDCL	1245	0	29.3	29.3	0.0	47	0.00
	AMNSIL	1083	0	18.5	6.6	0.3	248	0.00
	BALCO	524	0	12.5	12.5	0.0	13	0.00
	Andhra Pradesh	11004	0	204.5	63.1	-1.1	362	0.00
	Telangana	13446	0	245.5	136.5	0.9	825	0.00
SR	Karnataka	13950	0	252.6	110.7	-0.6	637	0.00
	Kerala	4112	0	79.5	65.9	0.3	248	0.00
	Tamil Nadu	14733	0	295.5	172.7	-6.1	641	0.00
	Puducherry	398	0	8.5	8.1	-0.3	30	0.00
	Bihar	4837	404	92.1	80.7	-0.3	489	2.56
	DVC	3258	0	71.2	-51.6	-0.2	201	0.00
	Jharkhand	1489	106	31.1	25.5	-0.2	254	3.67
$\mathbf{E}\mathbf{R}$	Odisha	4573	0	94.9	25.3	0.5	419	0.00
	West Bengal	7085	0	142.2	33.6	-2.3	182	0.00
	Sikkim	127	0	2.0	2.1	0.0	13	0.00
	Railways_ER ISTS	13	0	0.1	0.1	-0.1	5	0.00
	Arunachal Pradesh	174	0	2.9	2.7	0.1	35	0.00
	Assam	1553	0	28.1	22.6	0.7	122	0.00
	Manipur	211	8	3.1	3.1	0.1	30	0.19
NER	Meghalaya	343	38	6.6	5.3	-0.4	50	0.24
	Mizoram	146	0	2.2	1.9	-0.3	32	0.00
	Nagaland	137	0	2.3	2.3	-0.1	17	0.00
	Tripura	229	0	4.0	3.4	-0.3	15	0.00

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

	Bhutan	Nepal	Bangladesh	Godda -> Bangladesh
Actual (MU)	-10.4	-7.9	-20.8	-16.0
Day Peak (MW)	-705.6	-428.0	-1041.0	-782.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	295.9	-343.1	155.5	-112.0	3.7	0.0
Actual(MU)	290.2	-342.8	154.8	-113.0	3.2	-7.7
O/D/U/D(MU)	-5.7	0.3	-0.7	-1.1	-0.5	-7.7

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	TOTAL	% Share
Central Sector	6720	7249	4848	5471	336	24623	51
State Sector	7076	8545	5285	2832	281	24019	49
Total	13796	15793	10133	8303	617	48642	100

C. Sourcewise generation (Cross) (MII)

G. Sourcewise generation (Gross) (MU)							
	NR	WR	SR	ER	NER	All India	% Share
Coal	761	1622	634	607	15	3639	78
Lignite	33	17	57	0	0	107	2
Hydro	93	26	39	20	11	190	4
Nuclear	22	37	74	0	0	132	3
Gas, Naptha & Diesel	18	23	5	0	25	70	2
RES (Wind, Solar, Biomass & Others)	142	170	195	4	1	512	11
Total	1069	1895	1003	631	52	4644	100
							•
Share of RES in total generation (%)	13.28	8.97	19.43	0.61	1.89	11.02	
Share of Non-fossil fuel (Hydro,Nuclear and RES) in total generation(%)	24.02	12.28	30.71	3.79	23.45	17.82	

H. All India Demand Diversity Factor	
D1 D'1M D1-	

H. All India Demand Diversity Factor	
Based on Regional Max Demands	1.017
Based on State Max Demands	1.056

I. All India Peak	Demand	and	shortage	at Solar	and l	Non-Solar Hour
	3.7	1	- 117	1/3 5777		

	Max Demand Met(MW)	Time	Shortage(MW)
Solar hr	212121	10:43	861
Non-Solar hr	196817	18:26	1471

Diversity factor = Sum of regional or state maximum demands / All India maximum demand

**Note: All generation MU figures are gross

***Godda (Jharkhand) -> Bangladesh power exchange is through the radial connection (isolated from Indian Grid)

Solar Hours -> 06:00 to 18:00hrs and rest are Non-Solar Hours

 $[*]Source: RLDCs \ for \ solar \ connected \ to \ ISTS; SLDCs \ for \ embedded \ solar. \ Limited \ visibility \ of \ embedded \ solar \ data.$

INTER-REGIONAL EXCHANGES

Import=(+ve) /Export =(-ve) for NET (MU)
Date of Reporting: 11-Jan-2024

			T	1	Г		Date of Reporting:	11-Jan-2024
The Contract of the Contract	Sl No Voltage Level	Line Details	No. of Circuit	Max Import (MW)	Max Export (MW)	Import (MU)	Export (MU)	NET (MU)
The Contract of the Contract	Import/Export of ER	(With NR)						
1	1 HVDC		2	0	0	0.0		0.0
1								
			-					
The content of the			-					
10								
13								
10								
10 20 20 20 20 20 20 20			_					
15 TANK								
12 124 124 124 124 124 124 124 124 124 125	15 132 kV	NAGAR UNTARI-RIHAND	1		0	0.1	0.0	0.1
The Content of the								
Part			-					
1								
2	Import/Export of ER	(With WR)						
1								
1			_					
The content	5 400 kV		2		290	0.0	0.3	-0.3
Page								
	7 220 kV	BUDHIPADAR-KORBA	2	154				
Table Property P	Import/Eyport of FP	(With SD)			EK-WK	9.0	20.4	-10.8
2 DEPT TALESHER SALE METCHE 2 8 158 158 158 152 158			2.	0	327	0.0	7.3	-7.3
1	2 HVDC	TALCHER-KOLAR BIPOLE	2		1301	0.0	31.3	
BASHEL APPRILITIEST 1	3 765 kV	ANGUL-SRIKAKULAM						-46.0
The part The Color The C			_					
1	5 44U K V	DALIMELA-UI I ER-SILERRU	1	U				
1	Import/Export of ER	(With NER)			LK-5K	ViV	<i>5 1</i> 10	-04.0
2 MANY ALTH PRICA MERICAL CANCEL 2 742 0 0 2.7	1 400 kV	BINAGURI-BONGAIGAON	2		75	2.2		2.1
PROPERTY 123 0.1 123 123 1 123	2 400 kV	ALIPURDUAR-BONGAIGAON		741	0	8.7		8.7
	3 220 kV	ALIPURDUAR-SALAKATI	2	119				
	Import/E-mart of NET	D (With ND)			ER-NER	12.3	0.1	12.5
Part			2	661	0	16.3	0.0	16.3
	1 HVDC	DESTRUCTED CHARIALIFAURA	. 4	001	-			
HYDE CHAMPAKERESSHERE 2 9 2523 00 607 407	Import/Export of WR	(With NR)				10.0	010	1010
2 NYDEC VINDINGACIAL REP - 267 0 20 0.0 22 25 25 25 25 25 25 2			2	0	2523	0.0		-60.7
1		VINDHYACHAL B/B						
S PORCHY CONTACTOR 2 9 1233 0.00 17.2								
1								
B 764 SATIN-COMMACHITORICARI 1 0 1280 0 222 222 222 222 222 222 222 222 222 222 223 222 223 222 223								
9 764 N BANKENTHACHITORICARH 2 546 1388 1.5 10.5 5.0 10 763 N VIVERITACIALY ARANNAI 2 1 1 1 1 1 11 763 N VIVERITACIALY ARANNAI 2 1 1 1 1 12 400 N ZERA, SHIPMAR 1 4.33 472 3.0 3.3 4.3 13 600 N ZERA, SHIPMAR 1 4.33 472 3.0 3.3 4.3 14 600 N ZERA, SHIPMAR 1 4.33 472 3.0 3.3 4.3 15 600 N VIVERITACIAL RIBAD 1 9.72 0.0 21.7 0.0 21.7 16 600 N VIVERITACIAL RIBAD 1 0 0.0 0.0 1.1 4.1 17 220 N MERICANAL RIBAD 1 0 0 0.0 0.0 1.1 4.1 18 220 N MERICANAL RIBAD 1 0 0 0.0 0.0 1.1 4.1 19 230 N MERICANAL RIBAD 1 0 0 0 0.0 0.0 0.0 10 130 N MERICANAL RIBAD 1 0 0 0 0 0.0 0.0 10 130 N MERICANA RIBAD 1 0 0 0 0 0.0 0.0 10 130 N MERICANA RIBAD 1 0 0 0 0 0 0.0 10 130 N MERICANA RIBAD 1 0 0 0 0 0 0 0 10 130 N MERICANA RIBAD 1 0 0 0 0 0 0 0 10 130 N MERICANA RIBAD 1 0 0 0 0 0 0 0 10 130 N MERICANA RIBAD 1 0 0 0 0 0 0 0 10 130 N MERICANA RIBAD 1 0 0 0 0 0 0 0 0 10 130 N MERICANA RIBAD 1 0 0 0 0 0 0 0 0 0		GWALIOR-ORAI	1					
10			1					
11 690 AV ZERDA, KANSKOLI 1 61 217 61 1.3 1.2								
18 400 k V VINDITACITIAL BURNND 1 973 0 21.7 6.0 21.7								
18 460 kV RAPPSHIGALTER 2 250 522 1.3 3.3 4.5			1					
15 229 kV BIASPERASNER 1			1					
10 29 W BHANFIRA-MORKAK 1 0 30 0.0 1.1 4.1								
18			1					
19 1334 V			-					
132 EV								
WR-NR 43.4 28.24 2.38.9								
	20 102 K	KINGILIT-LIDITI CK	-	v	-			
1 1 1 1 2 0 3004 0.0 28.1 -28.1 3 76.5 kV SOLAPIE RALEIER 2 943 1590 2.3 9.9 -7.6 4 76.5 kV WARDHANIZAMBAD 2 0 2884 0.0 4.54 -4.54 5 76.5 kV WARDHANIZAMBAD 2 0 2884 0.0 4.54 -4.54 7 76.5 kV WARDHANIZAMBAD 2 0 0 0 0 0 0 8 2.20 kV WARDHANIZAMBAD 2 1 0 0 0 0 0 0 9 2.20 kV WARDHANIZAMBAD 1 0 0 0 0 0 0 0 9 2.20 kV WARDHANIZAMBAD 1 0 0 0 0 0 0 0 0 9 2.20 kV WARDHANIZAMBAD 1 0 0 0 0 0 0 0 0 9 2.20 kV KELDEM-AMBEWAD 1 0 0 118 2.2 0 0 0 0 9 2.20 kV KELDEM-AMBEWAD 1 0 0 188 2.2 0 0 0 0 9 2.20 kV KELDEM-AMBEWAD 1 0 0 188 2.2 0 0 0 0 9 2.20 kV KELDEM-AMBEWAD 1 0 0 188 2.2 0 0 0 0 9 2.20 kV KELDEM-AMBEWAD 1 0 0 188 2.2 0 0 0 0 9 2.20 kV KELDEM-AMBEWAD 1 0 0 188 2.2 0 0 0 0 9 2.20 kV KELDEM-AMBEWAD 1 0 0 188 2.2 0 0 0 0 0 9 2.20 kV KELDEM-AMBEWAD 1 0 0 0 0 0 0 0 9 2.20 kV KELDEM-AMBEWAD 1 0 0 0 0 0 0 0 0 9 2.20 kV KELDEM-AMBEWAD 1 0 0 0 0 0 0 0 0 0	Import/Export of WR	R (With SR)						
765 KV								
1								
Tright T								
7 220 kV KOHAPUR-CHIKODI 2 0 0 0.0								
No 120 kV 120					-			
1			2					
State Region Line Name Max (MW) Min (MW) Avg (MW) Energy Exchange (MU)			1					
INTERNATIONAL EXCHANGES			· · · · · · · · · · · · · · · · · · ·	• •				
State Region Line Name		TAT	TERNATIONAL EV	CHANGES				
BHUTAN ER							1	
BHUTAN ER	State	Region	-		Max (MW)	Min (MW)	Avg (MW)	
HPP 4*180MW HPP				,				
BHUTAN ER MALBASE - BINGAURI Le BINAGURI 2-30 189 7-9 1-189		ER		(from MANGDECHU	-254	-8	-158	-3.80
BHUTAN ER MALBASE - BINAGURI 1-230 189 1-79 1-189				I 1,2,4 (& 400kV				
RECEIPT (from TALA HEF 6*179MW) 229kV CHIKHA-BIRPARA 182 (& 229kV		ER	MALBASE - BINAGUR	I) i.e. BINAGURI	-230	189	-79	-1.89
BHUTAN ER MALBASE BIRPARA) i.e. BIRPARA RECEIPT (-226 -87 -173 -4.14 (from CHUKHA HEP 4*84MW) NER 132kV GELEPHU-SALAKATI -32 0 0 -18 -0.43 NER 132kV MOTANGA-RANGIA -21 19 -4 -0.10 NR NEPAL IMPORT (FROM UP) -73 0 0 0 0.00 NEPAL NR 132kV MAHENDRANAGAR-TANAKPUR(NIPC) -73 0 0 0 0.00 ER NEPAL IMPORT (FROM BIHAR) 0 0 0 0 0.00 ER 400kV DHALKEBAR-MUZAFFARPUR 1&2 -428 42 -271 -6.50 BANGLADESH ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -782 -417 -668 -16.03								
NER 132kV GELEPHU-SALAKATI -32 0 -18 -0.43	RHITAN	ED		*	-226	_07	_172	_4 14
NER 132kV GELEPHU-SALAKATI -32 0 -18 -0.43 NER 132kV MOTANGA-RANGIA -21 19 -4 -0.10 NR NEPAL IMPORT (FROM UP) .73 0 0 0 0.00 NEPAL NR 132kV MAHENDRANAGAR-TANAKPUR(NHPC) .73 0 0 -59 -1.41 ER NEPAL IMPORT (FROM BIHAR) 0 0 0 0 0.00 ER 400kV DHALKEBAR-MUZAFFARPUR 1&2 -428 -42 -271 -6.50 ER BHERAMARA B/B HVDC (B'DESH) .921 -577 -771 -18.51 BANGLADESH (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C .782 -417 -668 -16.03	BHUIAN	EK			-226	-87	-1/3	-4.14
NER 132kV MOTANGA-RANGIA -21 19 -4 -0.10				·				
NEPAL NR NEPAL IMPORT (FROM UP) -73 0 0 0,00		NER	132kV GELEPHU-SALA	KATI	-32	0	-18	-0.43
NEPAL NR NEPAL IMPORT (FROM UP) -73 0 0 0,00								
NEPAL NR NEPAL IMPORT (FROM UP) .73 0 0 0,00		NER	132kV MOTANGA-RANG	GIA	-21	19	-4	-0.10
NEPAL NR 132kV MAHENDRANAGAR-TANAKPUR(NHPC) -73 0 -59 -1.41 ER NEPAL IMPORT (FROM BIHAR) 0 0 0 0 0.00 ER 400kV DHALKEBAR-MUZAFFARPUR 1&2 -428 -42 -271 -6.50 ER BHERAMARA B/B HVDC (B'DESH) -921 -577 -771 -18.51 ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -782 -417 -668 -16.03		11224	10211 / 1110 1111 / 011 1111 /	J	-21		·	-0.10
NEPAL NR 132kV MAHENDRANAGAR-TANAKPUR(NHPC) -73 0 -59 -1.41 ER NEPAL IMPORT (FROM BIHAR) 0 0 0 0 0.00 ER 400kV DHALKEBAR-MUZAFFARPUR 1&2 -428 -42 -271 -6.50 ER BHERAMARA B/B HVDC (B'DESH) -921 -577 -771 -18.51 ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -782 -417 -668 -16.03			T					
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ER NEPAL IMPORT (FROM BIHAR) 0 0 0 0 0.00 ER 400kV DHALKEBAR-MUZAFFARPUR 1&2 -428 -42 -271 -6.50 ER BHERAMARA B/B HVDC (B'DESH) -921 -577 -771 -18.51 ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -782 -417 -668 -16.03	Ì	NR	NEPAL IMPORT (FROM	I UP)	-73	0		
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ER 400kV DHALKEBAR-MUZAFFARPUR 1&2 -428 -42 -271 -6.50 ER BHERAMARA B/B HVDC (B'DESH) -921 -577 -771 -18.51 ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -782 -417 -668 -16.03	NEPAL							-1.41
ER 400kV DHALKEBAR-MUZAFFARPUR 1&2 -428 -42 -271 -6.50 ER BHERAMARA B/B HVDC (B'DESH) -921 -577 -771 -18.51 ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -782 -417 -668 -16.03	NEPAL							-1.41
ER BHERAMARA B/B HVDC (B'DESH) -921 -577 -771 -18.51 ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -782 -417 -668 -16.03	NEPAL	NR	132kV MAHENDRANAG	GAR-TANAKPUR(NHPC)	-73	0	-59	
ER BHERAMARA B/B HVDC (B'DESH) -921 -577 -771 -18.51 ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -782 -417 -668 -16.03	NEPAL	NR	132kV MAHENDRANAG	GAR-TANAKPUR(NHPC)	-73	0	-59	
BANGLADESH ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -782 -417 -668 -16.03	NEPAL	NR	132kV MAHENDRANAG	GAR-TANAKPUR(NHPC)	-73	0	-59	
BANGLADESH ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -782 -417 -668 -16.03	NEPAL	NR ER	132kV MAHENDRANAG NEPAL IMPORT (FROM	GAR-TANAKPUR(NHPC) 1 BIHAR)	-73	0	-59	0.00
BANGLADESH ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -782 -417 -668 -16.03	NEPAL	NR ER	132kV MAHENDRANAG NEPAL IMPORT (FROM	GAR-TANAKPUR(NHPC) 1 BIHAR)	-73	0	-59	0.00
BANGLADESH (Isolated from Indian Grid) 400KV GODDA_IPS-RAHANPUR (B'DESH) D/C -782 -417 -608 -16.03	NEPAL	NR ER ER	132kV MAHENDRANAG NEPAL IMPORT (FROM 400kV DHALKEBAR-MU	SAR-TANAKPUR(NHPC) 1 BIHAR) UZAFFARPUR 1&2	-73 0 -428	0 -42	-59 0 -271	-6.50
BANGLADESH (Isolated from Indian Grid) 400KV GODDA_IPS-RAHANPUR (B'DESH) D/C -782 -417 -608 -16.03	NEPAL	NR ER ER	132kV MAHENDRANAG NEPAL IMPORT (FROM 400kV DHALKEBAR-MU	SAR-TANAKPUR(NHPC) 1 BIHAR) UZAFFARPUR 1&2	-73 0 -428	0 -42	-59 0 -271	-6.50
		NR ER ER	132kV MAHENDRANAG NEPAL IMPORT (FROM 400kV DHALKEBAR-MI BHERAMARA B/B HVD	GAR-TANAKPUR(NHPC) 1 BIHAR) UZAFFARPUR 1&2 C (B'DESH)	-73 0 -428 -921	0 0 -42 -577	-59 0 -271	-6.50 -18.51
NER 132kV COMILLA-SURAJMANI NAGAR 1&2 -120 0 -97 -2.32		NR ER ER ER	132kV MAHENDRANAG NEPAL IMPORT (FROM 400kV DHALKEBAR-MI BHERAMARA B/B HVD	GAR-TANAKPUR(NHPC) 1 BIHAR) UZAFFARPUR 1&2 C (B'DESH)	-73 0 -428 -921	0 0 -42 -577	-59 0 -271	-6.50 -18.51
140.4		NR ER ER ER	132kV MAHENDRANAG NEPAL IMPORT (FROM 400kV DHALKEBAR-MI BHERAMARA B/B HVD	GAR-TANAKPUR(NHPC) 1 BIHAR) UZAFFARPUR 1&2 C (B'DESH)	-73 0 -428 -921	0 0 -42 -577	-59 0 -271	-6.50 -18.51
		ER ER ER (Isolated from Indian Grid)	132kV MAHENDRANAG NEPAL IMPORT (FROM 400kV DHALKEBAR-MI BHERAMARA B/B HVD 400kV GODDA_TPS-RAI	GAR-TANAKPUR(NHPC) 1 BIHAR) UZAFFARPUR 1&2 C (B'DESH) HANPUR (B'DESH) D/C	-73 0 -428 -921 -782	-42 -577 -417	-59 0 -271 -771	-6.50 -18.51 -16.03
		ER ER ER (Isolated from Indian Grid)	132kV MAHENDRANAG NEPAL IMPORT (FROM 400kV DHALKEBAR-MI BHERAMARA B/B HVD 400kV GODDA_TPS-RAI	GAR-TANAKPUR(NHPC) 1 BIHAR) UZAFFARPUR 1&2 C (B'DESH) HANPUR (B'DESH) D/C	-73 0 -428 -921 -782	-42 -577 -417	-59 0 -271 -771	-6.50 -18.51 -16.03

CROSS BORDER EXCHANGE SCHEDULE

Date of Reporting: 11-Jan-2024

ort From India (in MII)

Export From In	idia (ili MiU)	1							1
	GNA (ISGS/PPA)	T-GNA							
Country		BILATERAL TOTAL	COLLECTIVE						
			IDAM			RTM			TOTAL
			IEX	PXIL	HPX	IEX	PXIL	HPX	
Bhutan	0.00	0.00	10.82	0.00	0.00	0.00	0.00	0.00	10.82
Nepal	0.28	0.00	5.66	0.00	0.00	1.13	0.00	0.00	7.07
Bangladesh	18.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.56
Myanmar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Export	18.84	0.00	16.48	0.00	0.00	1.13	0.00	0.00	36.45

Import by India(in MU)

		T-GNA							
	GNA		COLLECTIVE						
Country (ISGA/PPA)		BILATERAL	IDAM			RTM			TOTAL
		TOTAL	IEX	PXIL	HPX	IEX	PXIL	HPX	
Bhutan	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51
Nepal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bangladesh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Myanmar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Import	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51

Net from India(in MU) -ve : Export / +ve : Import

Tict Hom maia	(111 1110)						,,,,	Export / Ive . II	nport	
			T-GNA							
	GNA (ISGS/PPA)		COLLECTIVE							
Country		BILATERAL TOTAL	IDAM			RTM			TOTAL	
			IEX	PXIL	HPX	IEX	PXIL	HPX	1	
Bhutan	0.51	0.00	-10.82	0.00	0.00	0.00	0.00	0.00	-10.31	
Nepal	-0.28	0.00	-5.66	0.00	0.00	-1.13	0.00	0.00	-7.07	
Bangladesh	-18.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.56	
Myanmar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Total Net	-18.33	0.00	-16.48	0.00	0.00	-1.13	0.00	0.00	-35.94	