

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: 21th October 2023

To,

- 1. 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 20.10.2023.

महोदय/Dear Sir,

आई॰ई॰जी॰सी॰-2010 की धारा स.-5.5.1 के प्रावधान के अनुसार, दिनांक 20-अक्टूबर-2023 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 20th October 2023, is available at the NLDC website.

धन्यवाद.

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



Report for previous day

A. Power Supply Position at All India and Regional level

Date of Reporting: 21-Oct-2023

	NR	WR	SR	ER	NER	TOTAL
Demand Met during Evening Peak hrs(MW) (at 20:00 hrs; from RLDCs)	52740	64926	48554	23365	3055	192640
Peak Shortage (MW)	0	0	0	205	29	234
Energy Met (MU)	1149	1536	1249	502	57	4493
Hydro Gen (MU)	159	55	65	57	23	359
Wind Gen (MU)	8	40	25	-	-	74
Solar Gen (MU)*	125.37	59.74	114.25	2.81	1.24	303
Energy Shortage (MU)	0.70	0.00	0.00	1.21	0.17	2.08
Maximum Demand Met During the Day (MW) (From NLDC SCADA)	55161	70971	62200	23550	3201	209025
Time Of Maximum Demand Met	18:34	15:50	11:53	18:01	17:30	11:30

B. Frequency Profile (%)
Region
All India FVI < 49.7 49.7 - 49.8 49.8 - 49.9 < 49.9 49.9 - 50.05 > 50.05

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)	Energy Shortage (MU
	Punjab	7443	0	148.2	42.0	0.7	167	0.00
	Harvana	7592	0	161.0	108.5	-0.7	160	0.06
	Rajasthan	14219	0	284.2	105.5	-2.0	262	0.00
	Delhi	4067	0	79.7	62.2	-0.9	131	0.00
NR	UP	18047	0	345.9	106.9	-0.3	810	0.00
	Uttarakhand	2041	0	39.1	26.1	0.9	169	0.14
	HP	1836	0	33.5	21.1	-0.4	91	0.00
	J&K(UT) & Ladakh(UT)	2470	0	50.3	37.1	4.5	509	0.50
	Chandigarh	202	0	3.6	3.6	0.0	16	0.00
	Railways NR ISTS	160	0	3.4	3.5	-0.1	44	0.00
	Chhattisgarh	5133	0	116.2	54.4	0.0	201	0.00
	Gujarat	21147	0	427.2	170.1	-2.2	510	0.00
WR	MP	13951	0	301.3	184.5	-4.7	492	0.00
	Maharashtra	27992	0	615.6	271.7	-6.6	569	0.00
	Goa	721	0	14.9	13.6	1.2	141	0.00
	DNHDDPDCL	1274	0	29.2	29.5	-0.3	33	0.00
	AMNSIL	924	0	19.6	9.1	0.0	292	0.00
	BALCO	520	0	12.4	12.5	-0.1	7	0.00
	Andhra Pradesh	12892	0	247.2	117.2	-2.5	811	0.00
	Telangana	14703	0	284.4	154.0	-1.6	700	0.00
SR	Karnataka	15785	0	277.3	111.6	-1.5	662	0.00
	Kerala	4082	0	82.3	64.1	0.8	272	0.00
	Tamil Nadu	16587	0	348.4	208.5	-0.9	549	0.00
	Puducherry	451	0	9.5	9.7	-0.2	30	0.00
	Bihar	5460	0	111.3	101.1	0.1	232	0.12
	DVC	3336	0	71.9	-28.9	0.3	254	0.00
	Jharkhand	1653	0	32.8	25.7	-1.6	288	1.09
ER	Odisha	5054	0	108.3	31.0	-2.1	306	0.00
	West Bengal	8428	0	176.7	39.2	-3.0	197	0.00
	Sikkim	78	0	1.1	0.8	0.3	40	0.00
	Railways ER ISTS	17	0	0.1	0.2	0.0	12	0.00
	Arunachal Pradesh	164	0	2.7	2.2	0.3	56	0.00
	Assam	1992	0	35.8	26.8	0.7	215	0.00
	Manipur	195	0	2.7	2.8	-0.1	36	0.00
NER	Meghalaya	308	29	5.8	3.6	-0.2	75	0.17
	Mizoram	133	0	2.1	1.4	0.0	10	0.00
	Nagaland	147	0	2.7	2.4	-0.1	12	0.00
	Tripura	310	0	5.4	4.5	-0.4	16	0.00

D. Transnational Exchanges (MU) - Import(+ve)/Export(-ve)									
	Bhutan	Nepal	Bangladesh	Godda -> Bangladesh					
Actual (MU)	12.5	15.0	-22.3	-12.3					
Day Peak (MW)	614.1	594.0	-1037.0	-542.0					

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	138.0	-214.2	190.3	-109.0	-5.2	0.0
Actual(MU)	126.6	-184.7	188.5	-139.0	-5.5	-14.0
O/D/U/D(MU)	-11.4	29.5	-1.8	-30.0	-0.3	-14.0

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	TOTAL	% Share
Central Sector	4654	7169	3968	4151	205	20146	47
State Sector	8406	8655	3539	1580	129	22309	53
Total	13060	15824	7507	5731	334	42455	100

G. Sourcewise generation (Gross) (MU)

	NR	WR	SR	ER	NER	All India	% Share
Coal	729	1605	782	645	16	3777	77
Lignite	20	19	47	0	0	87	2
Hydro	159	55	65	57	23	359	7
Nuclear	25	54	71	0	0	149	3
Gas, Naptha & Diesel	24	38	5	0	28	95	2
RES (Wind, Solar, Biomass & Others)	137	101	168	4	1	412	8
Total	1095	1871	1138	706	68	4879	100
Share of RES in total generation (%)	12.53	5.42	14.78	0.54	1.81	8.44	1
Share of Non-fossil fuel (Hydro,Nuclear and RES) in total generation(%)	29.36	11.22	26.69	8.63	35.16	18.86	

Based on Regional Max Demands	1.028
Based on State Max Demands	1.059

Diversity factor = Sum of regional or state maximum demands / All India maximum demand
**Note: All generation MU figures are gross
**Godda (Jahrkhand) - Sangaldesh 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.

 I. All India Peak Demand and shortage at Solar and Non-Solar Hour

 Max Demand Met(MW)
 Time

 Solar hr
 209025
 11:30

 Non-Solar hr
 199007
 18:32
 Shortage(MW) Solar hr Non-Solar hr

INTER-REGIONAL EXCHANGES

Import=(+ve) /Export =(-ve) for NET (MU)

No. No.								Date of Reporting:	
	SINo	Voltage I evel	I ine Detoile	No. of Circuit	May Import (MW)	May Export (MW)	Import (MII)		
				1101 Of Circuit	mus import (mm)	Max Export (MT11)	Import (MC)	p ()	TET (STC)
1				2	0	501	0.0	11.6	-11.6
1	2	HVDC	PUSAULI B/B	-		48			-1.3
Total		765 kV	GAYA-VARANASI SASARAM-FATEHPUR	2					
The No.	5	765 kV	GAYA-BALIA	1	0	388	0.0	6.9	-6.9
B. STATE	6		PUSAULI-VARANASI	1		46			
1				2					
10 10 10 10 10 10 10 10	9	400 kV	PATNA-BALIA					5.9	
10									
10 10 10 10 10 10 10 10				2				3.2	
15 15 15 15 15 15 15 15				2					
10 1.5				1					
B 15 15 15 15 15 15 15	16	132 kV	GARWAH-RIHAND						
INDIPATE TOTAL NATION TOTAL TO			KARMANASA-SAHUPURI	1					
	10	132 KV	RAKMANASA-CHANDAULI						
STATE	Import	t/Export of ER (With WR)						
SANS MASSICULTALESED	1			4					
BORNEL STREET, NAME AND	3			2					
DESIGN DESIGNARIA MARKAGAMEN 1 1 20 20 0.0 2.5 2.4	4	400 kV	JHARSUGUDA-RAIGARH			774	0.0	13.1	-13.1
Total Decompany Decompan									
Impure Property Transport Property Transport Transport	7	220 kV 220 kV		2					
1 NET SEPARATE SALVENALA RES. 2 0 566 60 125 126						ER-WR	15.6	27.3	-11.7
2 10 10 10 10 10 10 10									
3 PASAY MANTELERRANTAM 2 0 229 3.0		HVDC	JEYPORE-GAZUWAKA B/B TALCHER-KOLAR BIPOLE	2 2		556 1996			
## ABOVE TALKEREACY 2 0 155	3	765 kV	ANGUL-SRIKAKULAM		0	2510		47.9	
Import Export of PER (WIR NEE)	4	400 kV	TALCHER-I/C	2		176	0.0		-3.2
ImportExport of ER (WID NER)	-	220 kV	IDALIMELA-UPPER-SILERRU	11	1 0				
	Import	t/Export of ER (With NER)			ER-SR	V.U		-100.0
S 2004 MATHERIMASANANAN 2 14 70 46 46 46 46 46 46 46 4	1	400 kV	BINAGURI-BONGAIGAON	2		356			
Import Import									
		220 KV	JALII GADUAR-SALARATI	. 4	14				
BINDER BENNACHT CHARMALACEA 2 0 604 20 145 -145	Import	t/Export of NER	(With NR)					•	•
Import GWR (With NR)		HVDC	BISWANATH CHARIALI-AGRA	2	0				
HTTPL: CHAMPACKERSIDTERA 2 5 9 0.0 0		OF CAMP	Wed ND			NER-NR	0.0	14.5	-14.5
STOCK VENDRY CHALLER				1 2		Δ Ι	0.0	1 00	1 00
STATE		HVDC	VINDHYACHAL B/B				0.0		
\$\frac{9}{2} \text{Sign} \text{Constraint} \text{Constraint} \text{2} & \text{2} & \text{2} & \qquad		HVDC	MUNDRA-MOHINDERGARH	2			0.0		-20.4
0				2					
1			JABALPUR-ORAI	2				19.5	
9		765 kV	GWALIOR-ORAI	1		0	16.1		16.1
10 755				2					
1 900		765 kV	VINDHYACHAL-VARANASI	2	0	2256	0.0		-34.9
10 200 17 17 17 17 17 17 18 18			ZERDA-KANKROLI	1					
14 4909 84 84 12 12 12 12 12 12 12 1	13	400 KV 400 kV	VINDHYACHAL -RIHAND	1	970		4.9 22.1		4.9 22.1
16 22914 BIANFURAMORAK	14	400 kV	RAPP-SHUJALPUR	2	462	212	2.4	1.2	1.2
17 220 kV MERIKAON-AURANTA				1				2.4	
1324Y WALIORASWAM MADRIPUR	17	220 kV	MEHGAON-AURAIYA	1	117	0	1.9	0.0	1.9
1324V BAGHATLALIFUR			MALANPUR-AURAIYA	1					
Import/Export of WR (With SR)				2				0.0	
Import Property Import Imp						WR-NR			
2									
3 765 kV WARDRANZIMARD 2 944 418 8.4 0.5 7.9				- ,					
1	3	765 kV						0.5	7.9
Collapter Coll	4	765 kV	WARDHA-NIZAMABAD		0	1774	0.0	26.7	-26.7
7 220 kV PODA-AMBEWADI				2 2					
9 220 kV SELDEM-AMBEWADI	7	220 kV	KOLHAPUR-CHIKODI	2	0	0	0.0	0.0	0.0
State Region Line Name Max (MW) Min (MW) Avg (MW) Energy Exchange Alipurdour 1,243				1					
State Region Line Name Max (MW) Min (MW) Avg (MW) Energy Exchange Max (MW) Min (MW) Avg (MW) Energy Exchange Min (MW) Min (MW) Avg (MW) Energy Exchange Min (MW) Min (MW) Avg (MW) Energy Exchange Min (MW) Min (MW) Avg (MW) Min (MW) Avg (MW) Min (MW) Min (MW) Avg (MW) Min (MW) Min (MW) Min (MW) Avg (MW) Min (MW) Min (MW) Min (MW) Avg (MW) Min (MW) Min (MW) Min (MW) Min (MW) Avg (MW) Min (Min (MW) Min (MW) Min (Mw) Min (Min (Mu) Min (Min		22U RY	PALLODEST-ASIDE WADI	, 1	, 1	WR-SR			
State Region Line Name Max (MW) Min (MW) Avg (MW) Energy Exchange (MIL)			IN	TERNATIONAL EV	CHANGES				
State Region Line value Man (MW) Min (MW) Avg (MW) MIN	-	Stat-				M. agen	M. arm		Energy Exchange
ER		State	Region			Max (MW)	Min (MW)	Avg (MW)	(MID)
HEP 4* SOMW)	Ì		ED			164	63	143	2.42
BHUTAN ER MALBASE - BINAGURI 16. BINAGURI	1		EK	HEP 4*180MW)	(II SHI MANGDECHU	104	63	143	5.43
RECEIPT (from TAILA HEP 6*179NW) 2598V CHUKHA BIRPARA 182 (8; 2598V -233								,	
BHUTAN ER MALBASE BIRPARA JE (B EDRY 1-233 1-41 1-116 1-2.77	Ì		ER			462	229	456	10.94
NER 132kV GELEPHU-SALAKATI 7 0 1 0.03	Ì			220kV CHUKHA-BIRPA	RA 1&2 (& 220kV			1	
NER 132kV GELEPHU-SALAKATI 7 0 1 0,03	Ì	BHUTAN	ER			-233	-41	-116	-2.77
NER 132kV MOTANGA-RANGIA 43 0 35 0.85 NR 132kV MAHENDRANAGAR-TANAKPUR(NHPC) 0 0 0 0 1.37 NEPAL ER NEPAL IMPORT (FROM BIHAR) 0 0 0 0 0.00 ER 400kV DHALKEBAR-MUZAFFARPUR 1&2 594 508 568 13.62 ER BHERAMARA B/B HVDC (B'DESH) -924 .726 -831 -19.94 BANGLADESH ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -542 -474 -514 .12.34	Ì			(trom CHUKHA HEP 4*8	54MW)			-	
NER 132kV MOTANGA-RANGIA 43 0 35 0.85	Ì		NER	132kV GELEPHU-SALA	KATI	7	0	1	0.03
NR 132kV MAHENDRANAGAR-TANAKPUR(NHPC) 0 0 0 0 1.37 NEPAL ER NEPAL IMPORT (FROM BIHAR) 0 0 0 0 0.00 ER 400kV DHALKEBAR-MUZAFFARPUR 1&2 594 508 568 13.62 ER BHERAMARA B/B HVDC (B'DESH) -924 -726 -831 -19.94 BANGLADESH ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -542 -474 -514 -12.34	1								
NR 132kV MAHENDRANAGAR-TANAKPUR(NHPC) 0 0 0 0 1.37 NEPAL ER NEPAL IMPORT (FROM BIHAR) 0 0 0 0 0.00 ER 400kV DHALKEBAR-MUZAFFARPUR 1&2 594 508 568 13.62 ER BHERAMARA B/B HVDC (B'DESH) -924 -726 -831 -19.94 BANGLADESH ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -542 -474 -514 -12.34						1		25	0.82
NEPAL ER NEPAL IMPORT (FROM BIHAR) 0 0 0 0 0,00 ER 400kV DHALKEBAR-MUZAFFARPUR 1&2 594 508 568 13.62 ER BHERAMARA B/B HVDC (B'DESH) -924 -726 -831 -19.94 ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -542 -474 -514 -12.34			NER	132kV MOTANGA-RANG	GIA	43	n		
NEPAL ER NEPAL IMPORT (FROM BIHAR) 0 0 0 0 0,00 ER 400kV DHALKEBAR-MUZAFFARPUR 1&2 594 508 568 13.62 ER BHERAMARA B/B HVDC (B'DESH) -924 -726 -831 -19.94 ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -542 -474 -514 -12.34			NER	132kV MOTANGA-RANG	GIA	43	0	35	
ER 400kV DHALKEBAR-MUZAFFARPUR 1&2 594 508 568 13.62 ER BHERAMARA B/B HVDC (B'DESH) -924 -726 -831 -19.94 ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -542 -474 -514 -12.34							·		
ER 400kV DHALKEBAR-MUZAFFARPUR 1&2 594 508 568 13.62 ER BHERAMARA B/B HVDC (B'DESH) -924 -726 -831 -19.94 ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -542 -474 -514 -12.34							·		
BANGLADESH ER BHERAMARA B/B HVDC (B'DESH) -924 -726 -831 -19.94 ER 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -542 -474 -514 -12.34			NR	132kV MAHENDRANAG	AR-TANAKPUR(NHPC)	0	0	0	1.37
BANGLADESH ER BHERAMARA B/B HVDC (B'DESH) -924 -726 -831 -19.94 ER 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -542 -474 -514 -12.34		NEPAL	NR	132kV MAHENDRANAG	AR-TANAKPUR(NHPC)	0	0	0	1.37
BANGLADESH		NEPAL	NR	132kV MAHENDRANAG NEPAL IMPORT (FROM	AR-TANAKPUR(NHPC) 1 BIHAR)	0	0	0	1.37
BANGLADESH		NEPAL	NR ER	132kV MAHENDRANAG NEPAL IMPORT (FROM	AR-TANAKPUR(NHPC) 1 BIHAR)	0	0	0	0.00
BANGLADESH		NEPAL	NR ER	132kV MAHENDRANAG NEPAL IMPORT (FROM	AR-TANAKPUR(NHPC) 1 BIHAR)	0	0	0	0.00
DANGLADESH (Isolated from Indian Grid) 400KV GODDA_ITS-KAHANYUK (B DESH) D/C -542 -4/4 -514 -12.54		NEPAL	NR ER ER	132kV MAHENDRANAG NEPAL IMPORT (FROM 400kV DHALKEBAR-MU	AR-TANAKPUR(NHPC) 1 BIHAR) UZAFFARPUR 1&2	0 0 594	0 0 508	0 0 568	1.37 0.00 13.62
(Isolated from Indian Grid)		NEPAL	NR ER ER	132kV MAHENDRANAG NEPAL IMPORT (FROM 400kV DHALKEBAR-MU	AR-TANAKPUR(NHPC) 1 BIHAR) UZAFFARPUR 1&2	0 0 594	0 0 508	0 0 568	1.37 0.00 13.62
NER 132kV COMILLA-SURAJMANI NAGAR 1&2 -113 0 -100 -2.40	RA		NR ER ER ER	132kV MAHENDRANAG NEPAL IMPORT (FROM 400kV DHALKEBAR-MU BHERAMARA B/B HVD	AR-TANAKPUR(NHPC) 1 BIHAR) IZAFFARPUR 1&2 C (B'DESH)	0 0 594 -924	0 0 508 -726	0 0 568 -831	1.37 0.00 13.62 -19.94
NEK 152KV COMILLA-SUKAJMANI NAGAK I & 2 -113 0 -100 -2.40	BA		NR ER ER ER	132kV MAHENDRANAG NEPAL IMPORT (FROM 400kV DHALKEBAR-MU BHERAMARA B/B HVD	AR-TANAKPUR(NHPC) 1 BIHAR) IZAFFARPUR 1&2 C (B'DESH)	0 0 594 -924	0 0 508 -726	0 0 568 -831	1.37 0.00 13.62
	BA		ER ER ER (Isolated from Indian Grid)	132kV MAHENDRANAG NEPAL IMPORT (FROM 400kV DHALKEBAR-MI BHERAMARA B/B HVD 400kV GODDA_TPS-RAI	AR-TANAKPUR(NHPC) II BIHAR) ZAFFARPUR 1&2 C (B'DESH) HANPUR (B'DESH) D/C	0 0 594 -924 -542	0 0 508 -726	0 0 568 -831 -514	1.37 0.00 13.62 -19.94 -12.34
	BA		ER ER ER (Isolated from Indian Grid)	132kV MAHENDRANAG NEPAL IMPORT (FROM 400kV DHALKEBAR-MI BHERAMARA B/B HVD 400kV GODDA_TPS-RAI	AR-TANAKPUR(NHPC) II BIHAR) ZAFFARPUR 1&2 C (B'DESH) HANPUR (B'DESH) D/C	0 0 594 -924 -542	0 0 508 -726	0 0 568 -831 -514	1.37 0.00 13.62 -19.94 -12.34

CROSS BORDER EXCHANGE SCHEDULE

Date of Reporting: 21-Oct-2023

Export From India (in MU)

			T-GNA								
	GNA			COLLECTIVE							
Country	(ISGS/PPA)	BILATERAL		IDAM				TOTAL			
		TOTAL	IEX	PXIL	HPX	IEX	PXIL	HPX			
Bhutan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Nepal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Bangladesh	21.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.11		
Myanmar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Total Export	21.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.11		

Import by India(in MU)

			T-GNA								
	GNA			COLLECTIVE							
Country	(ISGA/PPA)	BILATERAL		IDAM				TOTAL			
		TOTAL	IEX	PXIL	HPX	IEX	PXIL	HPX			
Bhutan	12.21	0.00	1.24	0.00	0.00	0.00	0.00	0.00	13.45		
Nepal	2.63	0.00	11.54	0.00	0.00	0.43	0.00	0.00	14.60		
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	14.84	0.00	12.78	0.00	0.00	0.43	0.00	0.00	28.05		

Net from India(in MU) -ve : Export / +ve : Import T-GNA COLLECTIVE GNA IDAM (ISGS/PPA) BILATERAL RTM TOTAL Country IEX HPX TOTAL IEX PXIL HPX PXIL Bhutan 12.21 0.00 1.24 0.00 0.00 0.00 0.00 0.00 13.45 2.63 0.00 11.54 0.00 0.00 0.43 0.00 0.00 14.60 Nepal Bangladesh -21.11 0.00 0.00 0.00 0.00 0.00 0.00 0.00 -21.11 Myanmar 0.000.000.000.00 0.00 0.000.00 0.000.00 Total Net -6.27 12.78 0.00 0.43 0.00 0.00 0.00 0.00 6.94