

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: 05th 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 04.01.2024.

महोदय/Dear Sir,

आई॰ई॰जी॰सी॰-2010 की धारा स.-5.5.1 के प्रावधान के अनुसार, दिनांक 04-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 04th January 2024, 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: 05-Jan-2024

A. Fower Supply Fosition at Air fittina and Regional level									
	NR	WR	SR	ER	NER	TOTAL			
Demand Met during Evening Peak hrs(MW) (at 19:00 hrs; from RLDCs)	59020	59581	44964	19770	2597	185932			
Peak Shortage (MW)	118	0	0	1000	43	1161			
Energy Met (MU)	1209	1441	1128	422	48	4248			
Hydro Gen (MU)	101	44	59	16	11	231			
Wind Gen (MU)	18	76	48	-	-	142			
Solar Gen (MU)*	84.53	50.28	77.92	5.29	1.14	219			
Energy Shortage (MU)	13.19	0.46	0.00	6.16	0.58	20.39			
Maximum Demand Met During the Day (MW) (From NLDC SCADA)	61670	72155	57476	20659	2707	208037			
Time Of Maximum Demand Met	12:42	10:15	09:40	18:12	18:01	10:23			

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	0.038	0.00	0.60	7 35	7 95	78 64	13 41

C. Power Supply Position in States

Region	States	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	7874	0	150.3	60.0	-0.2	247	0.00
	Haryana	8570	128	159.3	99.4	0.0	300	1.34
	Rajasthan	16836	0	317.8	124.2	0.9	300	8.54
	Delhi	5159	0	87.6	78.4	-0.2	320	0.00
NR	UP	19713	0	342.6	123.4	-5.6	816	2.18
	Uttarakhand	2333	0	43.5	32.3	1.2	190	0.70
	HP	2079	0	37.5	30.7	0.1	173	0.03
	J&K(UT) & Ladakh(UT)	2977	0	62.9	57.8	0.5	227	0.40
	Chandigarh	290	0	4.8	4.5	0.3	91	0.00
	Railways_NR ISTS	162	0	3.3	3.1	0.2	37	0.00
	Chhattisgarh	5012	0	101.6	43.1	-0.7	299	0.00
	Gujarat	20395	0	398.4	155.9	-0.2	534	0.00
	MP	16511	0	303.9	188.8	-5.0	389	0.00
WR	Maharashtra	27492	461	564.6	181.2	-6.3	1070	0.46
	Goa	692	0	13.8	13.6	-0.3	69	0.00
	DNHDDPDCL	1255	0	28.9	28.9	0.0	56	0.00
	AMNSIL	799	0	17.2	8.1	0.0	240	0.00
	BALCO	521	0	12.4	12.5	-0.1	11	0.00
	Andhra Pradesh	10976	0	202.9	78.1	-0.3	717	0.00
	Telangana	13166	0	237.8	107.0	-0.8	613	0.00
\mathbf{SR}	Karnataka	14481	0	262.8	108.7	-1.2	696	0.00
	Kerala	4163	0	83.6	64.8	0.9	389	0.00
	Tamil Nadu	16138	0	332.7	200.0	0.0	566	0.00
	Puducherry	398	0	8.5	8.2	-0.3	44	0.00
	Bihar	4698	370	91.1	80.0	-0.4	352	3.11
	DVC	3314	0	70.8	-52.9	-0.7	276	0.00
	Jharkhand	1592	0	31.1	22.1	-0.9	309	3.05
ER	Odisha	4507	0	87.1	22.2	-2.4	271	0.00
	West Bengal	6742	0	139.6	18.3	-1.3	231	0.00
	Sikkim	119	0	1.9	2.1	-0.1	9	0.00
	Railways_ER ISTS	12	0	0.1	0.1	0.0	0	0.00
	Arunachal Pradesh	168	0	2.8	2.6	0.1	35	0.00
	Assam	1535	0	27.3	21.0	1.0	138	0.00
	Manipur	199	20	3.0	2.8	0.2	51	0.25
NER	Meghalaya	347	34	6.4	4.6	-0.1	67	0.33
	Mizoram	142	0	2.1	1.8	-0.3	20	0.00
	Nagaland	154	0	2.3	2.1	0.1	25	0.00
	Tripura	239	0	4.4	3.2	-0.3	18	0.00

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

	Bhutan	Nepal	Bangladesh	Godda -> Bangladesh
Actual (MU)	-8.8	-6.2	-20.7	-15.4
Day Peak (MW)	-655.2	-463.0	-1026.0	-766.8

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

E: Import Export by Regions (in 140) - Import (+10), Export (-10), OD(-)									
	NR	WR	SR	ER	NER	TOTAL			
Schedule(MU)	283.1	-295.3	154.9	-147.0	4.3	0.0			
Actual(MU)	278.1	-300.7	169.2	-154.4	4.0	-3.8			
O/D/II/D(MII)	-5.0	-5.4	14.3	7.4	0.3	2.9			

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	TOTAL	% Share
Central Sector	6454	8579	5438	5581	540	26591	48
State Sector	8906	11307	5825	2324	281	28642	52
Total	15360	19885	11263	7905	821	55233	100

G Sourcewise generation (Gross) (MII)

G. Sourcewise generation (Gross) (MU)							
	NR	WR	SR	ER	NER	All India	% Share
Coal	725	1622	686	636	12	3682	79
Lignite	32	9	59	0	0	100	2
Hydro	101	44	59	16	11	231	5
Nuclear	26	46	76	0	0	148	3
Gas, Naptha & Diesel	19	26	7	0	26	77	2
RES (Wind, Solar, Biomass & Others)	126	130	153	8	1	419	9
Total	1029	1877	1040	660	49	4656	100
Share of RES in total generation (%)	12.26	6.94	14.74	1.16	2.31	8.99	
Share of Non-fossil fuel (Hydro,Nuclear and RES) in total generation(%)	24.65	11.69	27.72	3.61	25.02	17.13	

H.	All	India	Dem	and D	iversity	Factor
7	-	_	•	117	_	

H. All India Demand Diversity Factor	
Based on Regional Max Demands	1.031
Based on State Max Demands	1.065

I. All India Peak	Demand	and	shortage	at Solar	and l	Non-Solar	Hour
		1					

	Max Demand Met(MW)	Time	Shortage(MW)
Solar hr	208037	10:23	3265
Non-Solar hr	192302	17:48	1641

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

^{**}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: 05-Jan-2024

No.							Date of Reporting:	05-Jan-2024
The Content of the	Sl No Voltage Level	Line Details	No. of Circuit	Max Import (MW)	Max Export (MW)	Import (MU)	Export (MU)	NET (MU)
1			T	_	_		0.0	
1			_					
1	3 765 kV	GAYA-VARANASI	2	0	1072	0.0	17.8	-17.8
	6 400 kV	PUSAULI-VARANASI	•	53	29	0.6	0.0	0.6
0 0 0 0 0 0 0 0 0 0			1					
10				, ,				
10				, , ,				
10								
10 10 10 10 10 10 10 10	13 400 kV	BIHARSHARIFF-VARANASI		0	466	0.0	7.7	-7.7
15 153			1					
Second Content			1					
The part Tay With Wise Fig. 2 Section Sectio	17 132 kV	KARMANASA-SAHUPURI	•					
	18 132 kV	KARMANASA-CHANDAULI	1	0				
PARTY PROSECUTA MERICAN CONCOUNTS 2 1 1 1 1 1 1 1 1 1	Import/Export of ER (V	With WR)			EK-IVK	1.0	71.0	-90.6
1 10 10 10 10 10 10 10	1 765 kV	JHARSUGUDA-DHARAMJAIGARH						
Part								
Description Company								
Description FRANCE Common Commo								
INDIFFED TOTAL WITE TOTAL TOTA	7 220 R V	BEDINI ADAR-NORBA		,,				
1	Import/Export of ER (V	With SR)			•		•	
STORY ANGLE MERCHAND 2 8 7272 80 7273 6252								
March Marc								
Import Tagent of ER (With NER)	4 400 kV	TALCHER-I/C	2	611	204	2.5	0.0	2.5
	5 220 kV	BALIMELA-UPPER-SILERRU	1	0	-			
BORNE BENGER HOVELDEANN 2 22 12 15 18 18 17	Import/Export of FD (1	With NER)			EK-SK	0.0	95.3	-95.3
1			2	222	126	1.8	0.1	1.7
Inspect Insp	2 400 kV	ALIPURDUAR-BONGAIGAON	2	704	145	7.9	0.0	7.9
NEW NEW NOTE N	3 220 kV	ALIPURDUAR-SALAKATI	2	117				
BYTEC RISWANTH CHARALLARIAN 2 681 6 150 150	Import/Eyport of NED	(With NR)			EK-NEK	11.1	0.1	11.1
Inspect Insp			2	681	0	15.0	0.0	15.0
HYPE		,	_				0.0	
The content of the								
NEPT				•				
1								
Total	4 765 kV	GWALIOR-AGRA						
7 9 584V CWALIORORAL 1 1187 0 192 0.0 192 8 7 3654V SATXACHAN 1 185 151 10.0 250 250 10 1 7.0554V SATXACHAN 1 1 10.0 250 250 11 4004V ZERDA-KANSKOI 1 10.5 10.5 10.5 11 4004V ZERDA-KANSKOI 1 10.5 10.5 10.5 12 4004V ZERDA-KANSKOI 1 10.5 10.5 13 4004V ZERDA-KANSKOI 1 10.5 10.5 14 4004V ZERDA-KANSKOI 1 10.5 10.5 15 2054V RAPASHINAL 1 10.5 10.5 16 4014V ZERDA-KANSKOI 1 10.5 10.5 17 204V RAPASHINAL 1 10.5 10.5 18 4004V ZERDA-KANSKOI 1 10.5 10.5 19 4004V ZERDA-KANSKOI 1 10.5 10.5 10 4004V RAPASHINAL 1 10.5 10.5 10.5 10 1204V RAPASHINAL 1 10.5 10.5 10 1204V 10.5 10								
9 76 SLV BANASKATHACHITOKAGRII 2 892 985 5.1 2.2 2.9 10 765 LV VINDHYACHAVANANAN 2 2 0 0 3474 5.0 10 765 LV VINDHYACHAVANANAN 2 2 0 0 3474 5.0 11 0 60 LV VINDHYACHAVANANAN 1 1 1 197 199 14 5 0 0 2.1 11 0 60 LV VINDHYACHAVANANAN 1 1 1 197 199 14 12 5 0 0 2.1 11 0 60 LV VINDHYACHAVANANAN 1 1 1 197 199 14 12 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			1				0.0	
10 76 1								
10 409 LV ZERDA KNINGOLI								
10 400 kV VINDITACHIAL RIHAND 1 407 0 221 0.0 6.3 6.5 14 400 kV RAPPSHILAPIR 2 2 28 713 0.0 6.3 6.5 15 2.05 kV BHENTER-BANTER 1 0 1.15 0.0 2.5 2.5 15 2.05 kV BHENTER-BANTER 1 0 0 1.15 0.0 2.5 15 2.05 kV MERICAN-REANYA 1 0 0 0 0.0 0.0 16 2.05 kV MERICAN-REANYA 1 0 0 0 0.0 0.0 17 2.05 kV MERICAN-REANYA 1 0 0 0 0.0 0.0 18 2.05 kV MERICAN-REANYA 1 0 0 0 0.0 0.0 19 153 kV KOWALOES-KAWIMADIDIUR 1 0 0 0 0.0 0.0 10 10 10 10 10 10 10	11 400 kV	ZERDA-KANKROLI	1	105	173	0.7	0.5	0.2
140 140			1					
18 236 kV BHAYPERAMORK			•					
12 2291			1					
18 2204 W MALANPERAURANYA				· ·		0.00		
1324V							0.1	
Import/Export of WR (With SR)					-			
Import Export of WR (With SR)	20 132 KV	RAJGHA1-LALIIPUR	2	U	-			
HYDE	Import/Export of WR ((With SR)			***************************************	2010	2010	20710
3								
1								
			_					
	5 765 kV	WARORA-WARANGAL(NEW)						
Note Ponda-American 1 0 0 16 2.3 0.0 0.2 2.3 0.0 2.3 0.0 2.3 0.0 2.3 0.0								
NTERNATIONAL EXCHANGES	8 220 kV	PONDA-AMBEWADI	1	0	0	0.0	0.0	0.0
INTERNATIONAL EXCHANGES	9 220 kV	XELDEM-AMBEWADI	1	0				
State Region Line Name Max (MW) Min (MW) Avg (MW) Energy Exch.					WK-SR	20.5		
State Region Line value Max (MW) Min (MW) Avg (MW) (MU)		IN	TERNATIONAL EX	CHANGES			Import(
BHUTAN ER ALIPURDUAR I 1,243 i.e. 16 -153 -3.67	State	Region			Max (MW)	Min (MW)	Avg (MW)	
HEP 4 180MW A 190KY TALA BINAGURI 12,4 (& 400kV ALA BINAGURI 13,2 (& 220kV ALA BINAGURI 14,2 (
ER MALBASE BINAGURI 1,2,4 (& 400kV MALBASE BINAGURI 1,24 (& 200kV MALBASE		ER		I (from MANGDECHU	-255	16	-153	-3.67
RECEIPT (from TALA HEP 6*170MW)				I 1,2,4 (& 400kV				
BHUTAN ER MALBASE - BIRPARA I 182 (& 220kV MALBASE - BIRPARA) i.e. BIRPARA RECEIPT (from CHUKHA HEP 4*84MW) NER 132kV GELEPHU-SALAKATI -32 0 0 -20 -0.48 NER 132kV MOTANGA-RANGIA -14 0 -2 -0.05 NR 132kV MAHENDRANAGAR-TANAKPUR(NHPC) -71 0 -49 -1.17 NEPAL ER NEPAL IMPORT (FROM BIHAR) 0 0 0 0 0.00 ER 400kV DHALKEBAR-MUZAFFARPUR 182 -463 -58 -208 -4.99 BANGLADESH ER BHERAMARA B/B HVDC (B'DESH) -921 -586 -770 -18.47		ER	MALBASE - BINAGUR	I) i.e. BINAGURI	-245	223	-29	-0.70
BHUTAN ER MALBASE - BIRPARA) i.e. BIRPARA FECEIPT (-219 -69 -164 -3.94 (from CHUKHA HEP 4*84MW)) NER 132kV GELEPHU-SALAKATI -32 0 0 -20 -0.48 NER 132kV MOTANGA-RANGIA -14 0 -2 -0.05 NRR 132kV MOTANGA-RANGIA -14 0 -49 -1.17 NEPAL ER NEPAL IMPORT (FROM BIHAR) 0 0 0 0 0 0.00 ER 49 -1.17 ER 400kV DHALKEBAR-MUZAFFARPUR 1&2 -463 -58 -208 -4.99 BANGLADESH ER BHERAMARA B/B HVDC (B*DESH) -921 -586 -770 -18.47			RECEIPT (from TALA H	IEP 6*170MW) RA 1&2 (& 220kV				
NER	BHUTAN	ER		*	-219	-69	-164	-3.94
NER 132kV MOTANGA-RANGIA -14 0 -2 -0.05			(from CHUKHA HEP 4*8	84MW)				
NER 132kV MOTANGA-RANGIA -14 0 -2 -0.05		NED	132kV GELEPHILSALA	KATI	-32	Ω	-20	-0 48
NR 132kV MAHENDRANAGAR-TANAKPUR(NHPC) -71 0 -49 -1.17 NEPAL ER NEPAL IMPORT (FROM BIHAR) 0 0 0 0 0.00 ER 490kV DHALKEBAR-MUZAFFARPUR 1&2 -463 -58 -208 -4.99 ER BHERAMARA B/B HVDC (B'DESH) -921 -586 -770 -18.47 ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -767 -405 -643 -15.43		NER	JAK, GELETHU-SALA		-34	<u> </u>	-20	-0.40
NR 132kV MAHENDRANAGAR-TANAKPUR(NHPC) -71 0 -49 -1.17 NEPAL ER NEPAL IMPORT (FROM BIHAR) 0 0 0 0 0.00 ER 490kV DHALKEBAR-MUZAFFARPUR 1&2 -463 -58 -208 -4.99 ER BHERAMARA B/B HVDC (B'DESH) -921 -586 -770 -18.47 ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -767 -405 -643 -15.43			1201-31-3-5-07-1	GI.			_	
NEPAL ER NEPAL IMPORT (FROM BIHAR) 0 0 0 0 0.00 ER 400kV DHALKEBAR-MUZAFFARPUR 1&2 -463 -58 -208 -4.99 ER BHERAMARA B/B HVDC (B'DESH) -921 -586 -770 -18.47 ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -767 -405 -643 -15.43		NER	152KV MOTANGA-RAN	GIA	-14	0	-2	-0.05
NEPAL ER NEPAL IMPORT (FROM BIHAR) 0 0 0 0 0.00 ER 400kV DHALKEBAR-MUZAFFARPUR 1&2 -463 -58 -208 -4.99 ER BHERAMARA B/B HVDC (B'DESH) -921 -586 -770 -18.47 ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -767 -405 -643 -15.43								
ER 400kV DHALKEBAR-MUZAFFARPUR 1&2 -463 -58 -208 -4.99 ER BHERAMARA B/B HVDC (B'DESH) -921 -586 -770 -18.47 ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -767 -405 -643 -15.43		NR	132kV MAHENDRANAG	GAR-TANAKPUR(NHPC)	-71	0	-49	-1.17
ER 400kV DHALKEBAR-MUZAFFARPUR 1&2 -463 -58 -208 -4.99 ER BHERAMARA B/B HVDC (B'DESH) -921 -586 -770 -18.47 ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -767 -405 -643 -15.43								
ER BHERAMARA B/B HVDC (B'DESH) -921 -586 -770 -18.47 BANGLADESH ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -767 -405 -643 -15.43	NEPAL	ER	NEPAL IMPORT (FROM	M BIHAR)	0	0	0	0.00
ER BHERAMARA B/B HVDC (B'DESH) -921 -586 -770 -18.47 BANGLADESH ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -767 -405 -643 -15.43								
ER BHERAMARA B/B HVDC (B'DESH) -921 -586 -770 -18.47 BANGLADESH ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -767 -405 -643 -15.43		ER	400kV DHALKERAR-MI	UZAFFARPUR 1&2	-463	-58	-208	-4.90
BANGLADESH ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -767 -405 -643 -15.43		ZA.	ZIII ZIII ZIKI ZIKI		-700	-50	-00	-107
BANGLADESH ER (Isolated from Indian Grid) 400kV GODDA_TPS-RAHANPUR (B'DESH) D/C -767 -405 -643 -15.43		<u> </u>	RHERAMADA D/D HV/D	C (B'DESH)	021	507	-770	10.45
BANGLADESH (Isolated from Indian Grid) 400kV GODDA_IPS-KAHANPUR (B'DESH) D/C -767 -405 -043 -15.45	· ·	***		C (B DESH)	-921	-586	-770	-18.47
BANGLADESH (Isolated from Indian Grid) 400kV GODDA_IPS-KAHANPUR (B'DESH) D/C -767 -405 -043 -15.45	i i	ER	DHERAMARA B/B II V B		l l			
NER 132kV COMILLA-SURAJMANI NAGAR 1&2 -105 0 -91 -2.18	BANGLADESH	ER		HANPUR (B'DESH) D/C	-767	-405	-643	-15.43
	BANGLADESH	ER		HANPUR (B'DESH) D/C	-767	-405	-643	-15.43
	BANGLADESH	ER (Isolated from Indian Grid)	400kV GODDA_TPS-RA		-			

CROSS BORDER EXCHANGE SCHEDULE

Date of Reporting: 05-Jan-2024

Export From India (in MU)

Export From II	T-GNA								
Country	GNA (ISGS/PPA)	COLLECTIVE							1
		BILATERAL TOTAL	IDAM			RTM			TOTAL
			IEX	PXIL	HPX	IEX	PXIL	HPX	
Bhutan	0.00	0.00	10.20	0.00	0.00	0.00	0.00	0.00	10.20
Nepal	0.23	0.00	4.97	0.00	0.00	0.25	0.00	0.00	5.45
Bangladesh	18.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.49
Myanmar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Export	18.72	0.00	15.17	0.00	0.00	0.25	0.00	0.00	34.14

Import by India(in MU)

Total Net

-18.14

0.00

-15.17

		T-GNA							
	GNA (ISGA/PPA)		COLLECTIVE						
Country		BILATERAL	IDAM			RTM			TOTAL
		TOTAL	IEX	PXIL	HPX	IEX	PXIL	HPX	
Bhutan	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58
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	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58

Net from India(in MU) -ve : Export / +ve : Import T-GNA COLLECTIVE **GNA** (ISGS/PPA) IDAM TOTAL BILATERAL RTM Country TOTAL IEX PXIL HPX IEX PXIL HPX 0.58 0.00 -10.20 0.000.00 0.000.00 Bhutan 0.00-9.62 -0.23 0.00 -4.97 0.00 0.00 -0.25 0.00 0.00-5.45 Nepal Bangladesh -18.49 0.000.000.000.000.000.000.00-18.49 0.00 0.000.00 0.000.000.000.00 0.000.00Myanmar

0.00

0.00

-0.25

0.00

0.00

-33.56