

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, कुतुब इन्स्टीट्यूशनल एरिया, कटवारिया सराये, न्यू दिल्ली-110016

Ref: POSOCO/NLDC/SO/Daily PSP Report

दिनांक: 26th 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 25.10.2023.

महोदय/Dear Sir,

आई॰ई॰जी॰सी॰-2010 की धारा स.-5.5.1 के प्रावधान के अनुसार, दिनांक 25-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 25th 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: 26-Oct-2023

	NR	WR	SR	ER	NER	TOTAL
Demand Met during Evening Peak hrs(MW) (at 20:00 hrs; from RLDCs)	52776	62806	48827	20973	2691	188073
Peak Shortage (MW)	70	0	0	0	0	70
Energy Met (MU)	1116	1481	1207	460	49	4313
Hydro Gen (MU)	160	38	57	44	20	320
Wind Gen (MU)	3	33	34	-	-	69
Solar Gen (MU)*	123.58	63.32	121.36	5.28	0.71	314
Energy Shortage (MU)	0.39	0.00	0.00	0.10	0.03	0.52
Maximum Demand Met During the Day (MW) (From NLDC SCADA)	55602	70210	59674	21566	2849	204240
Time Of Maximum Demand Met	18:34	11:01	12:30	18:03	17:33	10:51

B. Frequency Profile (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	0.09	4.06	4.15	79.59	16.26		

C. Power Supply Position in States

		Max.Demand	Shortage during	Energy Met	Drawal	OD(+)/UD(-)	Max OD	Energy
Region	States	Met during the	maximum	(MU)	Schedule	(MIII)	(MW)	Shortage (MU)
		day (MW)	Demand (MW)	(MIU)	(MU)	(MU)	(IVI VV)	
	Punjab	6928	0	134.4	38.1	0.5	170	0.00
	Haryana	7345	0	149.0	92.0	-0.4	163	0.00
	Rajasthan	14659	0	291.2	89.9	-0.4	367	0.00
	Delhi	4006	0	77.6	68.2	0.2	263	0.00
NR	UP	18193	0	339.4	108.8	-0.4	820	0.00
	Uttarakhand	1932	0	36.7	24.2	0.8	133	0.00
	HP	1762	0	32.2	21.2	-0.2	67	0.00
	J&K(UT) & Ladakh(UT)	2522	70	49.1	39.5	1.4	388	0.39
	Chandigarh	198	0	3.5	3.5	0.0	26	0.00
	Railways_NR ISTS	163	0	3.4	3.7	-0.3	7	0.00
	Chhattisgarh	4703	0	104.2	44.0	-0.4	279	0.00
	Gujarat	20643	0	419.3	193.1	0.7	475	0.00
	MP	14393	0	296.5	187.4	-4.3	598	0.00
$\mathbf{W}\mathbf{R}$	Maharashtra	27612	0	589.0	261.7	-2.9	593	0.00
	Goa	695	0	14.4	13.6	0.3	44	0.00
	DNHDDPDCL	1254	0	26.4	26.7	-0.3	49	0.00
	AMNSIL	804	0	18.3	9.5	-0.2	287	0.00
	BALCO	522	0	12.4	12.5	-0.1	5	0.00
	Andhra Pradesh	12686	0	236.3	95.8	-0.6	780	0.00
	Telangana	12767	0	253.0	136.6	-0.3	954	0.00
\mathbf{SR}	Karnataka	15129	0	270.9	102.9	-3.5	684	0.00
	Kerala	4127	0	81.9	67.4	0.5	341	0.00
	Tamil Nadu	16988	0	354.9	221.1	1.0	763	0.00
	Puducherry	464	0	10.2	9.7	-0.3	31	0.00
	Bihar	4709	0	98.2	92.2	-3.3	172	0.00
	DVC	3050	0	69.7	-38.9	2.1	226	0.00
	Jharkhand	1541	0	29.9	23.0	-1.5	177	0.10
$\mathbf{E}\mathbf{R}$	Odisha	4731	0	109.3	33.7	0.5	444	0.00
	West Bengal	7591	0	152.5	18.4	-2.9	201	0.00
	Sikkim	60	0	0.8	0.8	0.0	19	0.00
	Railways_ER ISTS	23	0	0.2	0.2	0.0	0	0.00
	Arunachal Pradesh	149	0	2.5	2.2	0.1	28	0.00
	Assam	1699	0	28.8	21.5	0.1	129	0.00
	Manipur	193	0	2.6	2.7	-0.1	28	0.00
NER	Meghalaya	334	20	6.0	4.0	-0.2	72	0.03
	Mizoram	123	0	1.8	1.5	-0.3	8	0.00
	Nagaland	144	0	2.3	2.2	-0.1	10	0.00
	Tripura	266	0	4.6	4.2	-0.2	32	0.00

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

	Bhutan	Nepal	Bangladesh	Godda -> Bangladesh
Actual (MU)	8.1	16.7	-22.7	-23.1
Day Peak (MW)	354.0	650.0	-1074.0	-1161.0

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

E: Import Export by Regions (in Me) - Import (+ve), Export (-ve), OD(+)						
	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	139.4	-155.9	183.3	-156.4	-6.6	3.8
Actual(MU)	131.9	-133.2	198.8	-194.5	-6.8	-3.7
O/D/IJ/D(MIJ)	7.6	22.7	15.6	29 1	-0.1	7.5

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	TOTAL	% Share
Central Sector	6428	7922	3718	3826	205	22098	52
State Sector	5056	9414	4461	1320	121	20371	48
Total	11484	17335	8179	5146	326	42469	100

G. Sourcewise generation (Gross) (MU)

G. Sourcewise generation (Gross) (MU)							
	NR	WR	SR	ER	NER	All India	% Share
Coal	711	1535	715	667	14	3641	78
Lignite	27	16	54	0	0	98	2
Hydro	160	38	57	44	20	320	7
Nuclear	16	53	71	0	0	140	3
Gas, Naptha & Diesel	13	21	6	0	28	68	1
RES (Wind, Solar, Biomass & Others)	132	98	184	6	1	421	9
Total	1059	1762	1087	718	62	4688	100
		•	•			1	1
Share of RES in total generation (%)	12.43	5.57	16.95	0.88	1.14	8.98	
Share of Non-fossil fuel (Hydro,Nuclear and RES) in total generation(%)	29.07	10.74	28.72	7.08	33.37	18.79	

H.	All	India	Demar	ıd Di	versity	Factor
_	-	_			_	

Based on Regional Max Demands	1.027
Based on State Max Demands	1.053

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

	Max Demand Met(MW)	Time	Shortage(MW)
Solar hr	204240	10:51	0
Non-Solar hr	195131	18:30	0

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

^{**}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: 26-Oct-2023

							Date of Reporting:	26-Oct-2023
Sl No	Voltage Level	Line Details	No. of Circuit	Max Import (MW)	Max Export (MW)	Import (MU)	Export (MU)	NET (MU)
•	Export of ER (_			14.5	
2	HVDC HVDC	ALIPURDUAR-AGRA PUSAULI B/B	2	0	702 49	0.0	16.7 1.3	-16.7 -1.3
3	765 kV	GAYA-VARANASI	2	0	692	0.0	10.5 8.9	-10.5
5	765 kV 765 kV	SASARAM-FATEHPUR GAYA-BALIA	1	0	509 516	0.0	7.9	-8.9 -7.9
7	400 kV 400 kV	PUSAULI-VARANASI PUSAULI -ALLAHABAD	1	25	38 72	0.0	0.2 1.1	-0.2 -1.1
8	400 kV	MUZAFFARPUR-GORAKHPUR	2	0	539	0.0	7.9	-7.9
9	400 kV 400 kV	PATNA-BALIA NAUBATPUR-BALIA	2 2	0	336 350	0.0	6.5 6.5	-6.5 -6.5
11	400 kV	BIHARSHARIFF-BALIA	2	47	215	0.0	2.4	-2.4
12 13	400 kV 400 kV	MOTIHARI-GORAKHPUR BIHARSHARIFF-VARANASI	2 2	0	260 276	0.0	4.1 4.1	-4.1 -4.1
14	220 kV	SAHUPURI-KARAMNASA	1	0	94	0.0	1.3	-1.3
15 16	132 kV 132 kV	NAGAR UNTARI-RIHAND GARWAH-RIHAND	1	0 30	0	0.0	0.0	0.0
17	132 kV	KARMANASA-SAHUPURI	1	66	0	0.0	0.0	0.0
18	132 kV	KARMANASA-CHANDAULI	1	0	0 ER-NR	0.0	0.0 79.3	-79.0
Import/	Export of ER (With WR)			ER-I(R	0.4	17.0	-75.0
1	765 kV	JHARSUGUDA-DHARAMJAIGARH	4	532	607	0.0	0.5 10.6	-0.5
3	765 kV 765 kV	NEW RANCHI-DHARAMJAIGARH JHARSUGUDA-DURG	2 2	29 0	852 715	0.0	10.1	-10.6 -10.1
4	400 kV 400 kV	JHARSUGUDA-RAIGARH	4	0	627 296	0.0	14.7 3.8	-14.7
6	220 kV	RANCHI-SIPAT BUDHIPADAR-RAIGARH	1	0	161	0.0	2.4	-3.8 -2.4
7	220 kV	BUDHIPADAR-KORBA	2	76	31 ED XVD	1.0	0.0	1.0
Import	Export of ER (With SR)			ER-WR	1.0	42.0	-41.1
1	HVDC	JEYPORE-GAZUWAKA B/B	2	0	556	0.0	12.7	-12.7
3	HVDC 765 kV	TALCHER-KOLAR BIPOLE ANGUL-SRIKAKULAM	2 2	0	1995 2820	0.0	45.8 51.9	-45.8 -51.9
4	400 kV	TALCHER-I/C	2	253	173	0.0	0.7	-0.7
5	220 kV	BALIMELA-UPPER-SILERRU	1	0	0 ED CD	0.0	0.0	0.0
Import	Export of ER (With NER)			ER-SR	0.0	110.3	-110.3
1	400 kV	BINAGURI-BONGAIGAON	2	0	448	0.0	6.7	-6.7
3	400 kV 220 kV	ALIPURDUAR-BONGAIGAON ALIPURDUAR-SALAKATI	2 2	155 0	334 84	0.0	2.7 1.1	-2.7 -1.1
3	44U KV	ALH URDUAR-SALAKATI		U	ER-NER	0.0	10.5	-1.1 -10.5
Import/	Export of NER							
1	HVDC	BISWANATH CHARIALI-AGRA	2	0	705 NER-NR	0.0	17.0 17.0	-17.0 -17.0
Import/	Export of WR ((With NR)			NEK-NK	0.0	17.0	-17.0
1	HVDC	CHAMPA-KURUKSHETRA	2	5	0	0.0	0.0	0.0
3	HVDC HVDC	VINDHYACHAL B/B MUNDRA-MOHINDERGARH	2	0	54 1170	0.0	1.2 29.0	-1.2 -29.0
4	765 kV	GWALIOR-AGRA	2	511	996	1.1	7.3	-6.2
6	765 kV 765 kV	GWALIOR-PHAGI JABALPUR-ORAI	2 2	0 48	1597 625	0.0	22.1 12.5	-22.1 -12.5
7	765 kV	GWALIOR-ORAI	1	932	0	15.2	0.0	15.2
9	765 kV 765 kV	SATNA-ORAI BANASKANTHA-CHITORGARH	1 2	0 2162	853	0.0 31.4	16.4 0.0	-16.4 31.4
10	765 kV 765 kV	VINDHYACHAL-VARANASI	2	0	0 1537	0.0	24.0	-24.0
11 12	400 kV 400 kV	ZERDA-KANKROLI ZERDA -BHINMAL	1	305 672	0	5.0 6.8	0.0	5.0 6.8
13	400 kV	VINDHYACHAL -RIHAND	1	465	0	11.0	0.0	11.0
14 15	400 kV 220 kV	RAPP-SHUJALPUR BHANPURA-RANPUR	2	555 0	167 145	4.2 0.0	0.4 2.4	3.8 -2.4
16	220 kV	BHANPURA-MORAK	1	0	30	0.0	1.8	-1.8
17 18	220 kV 220 kV	MEHGAON-AURAIYA MALANPUR-AURAIYA	1	121 96	0	2.1 1.5	0.0	2.1 1.5
19	132 kV	GWALIOR-SAWAI MADHOPUR	1	0	0	0.0	0.0	0.0
20	132 kV	RAJGHAT-LALITPUR	2	0	0 WR-NR	0.0	0.0 117.1	-39.0
Import/	Export of WR ((With SR)			VV K-IVK	78.1	117.1	-39.0
1	HVDC	BHADRAWATI B/B	-	0	1010	0.0	21.8	-21.8
3	HVDC 765 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR	2 2	0 1047	5015	0.0		
4	765 kV	WARDHA-NIZAMABAD			412		91.8 0.5	-91.8 9.0
6	765 kV 400 kV	WARORA-WARANGAL(NEW)	2	0	412 1771	9.5 0.0	0.5 27.1	9.0 -27.1
7			2	0	1771 2187	9.5 0.0 0.0	0.5	9.0 -27.1 -34.2
9	220 kV	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI		0 1478 0	1771 2187 0 0	9.5 0.0 0.0 27.4 0.0	0.5 27.1 34.2 0.0 0.0	9.0 -27.1 -34.2 27.4 0.0
$\overline{}$	220 kV 220 kV 220 kV	KOLHAPUR-KUDGI	2 2	0 1478	1771 2187 0	9.5 0.0 0.0 27.4	0.5 27.1 34.2 0.0	9.0 -27.1 -34.2 27.4
	220 kV	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI	2 2	0 1478 0 0	1771 2187 0 0	9.5 0.0 0.0 27.4 0.0	0.5 27.1 34.2 0.0 0.0	9.0 -27.1 -34.2 27.4 0.0 0.0
	220 kV	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI	2 2	0 1478 0 0 0	1771 2187 0 0 0 1114	9.5 0.0 0.0 27.4 0.0 0.0 2.3	0.5 27.1 34.2 0.0 0.0 0.0 0.0 175.3	9.0 -27.1 -34.2 27.4 0.0 0.0 2.3 -136.1 +ve)/Export(-ve)
	220 kV	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI	2 2 2 1 1 1	0 1478 0 0 0	1771 2187 0 0 0 1114	9.5 0.0 0.0 27.4 0.0 0.0 2.3	0.5 27.1 34.2 0.0 0.0 0.0 0.0 175.3	9.0 -27.1 -34.2 27.4 0.0 0.0 2.3 -136.1 +ve)/Export(-ve) Energy Exchange
	220 kV 220 kV	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region	2 2 2 1 1 1 1 1 TERNATIONAL EXC	0 1478 0 0 0 0 CHANGES Name	1771 2187 0 0 0 0 114 WR-SR	9.5 0.0 0.0 27.4 0.0 0.0 2.3 39.2	0.5 27.1 34.2 0.0 0.0 0.0 0.0 175.3 Import(Avg (MW)	9.0 -27.1 -34.2 27.4 0.0 0.0 2.3 -136.1 +ve)/Export(-ve) Energy Exchange (MU)
	220 kV 220 kV	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI	2 2 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHHU- ALIPURDUAR RECEIPT	0 1478 0 0 0 0 CHANGES Name	1771 2187 0 0 0 0 114 WR-SR	9.5 0.0 0.0 27.4 0.0 0.0 2.3 39.2	0.5 27.1 34.2 0.0 0.0 0.0 175.3	9.0 -27.1 -34.2 27.4 0.0 0.0 2.3 -136.1 +ve)/Export(-ve) Energy Exchange
	220 kV 220 kV	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER	2 2 2 1 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHHU- ALIPURDUAR RECEIP/ HEP 4*180MW) 400kV TALA-BINAGURI	0 1478 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1771 2187 0 0 0 114 WR-SR	9.5 0.0 0.0 27.4 0.0 0.0 2.3 39.2	0.5 27.1 34.2 0.0 0.0 0.0 0.0 175.3 Import(Avg (MW)	9.0 -27.1 -34.2 27.4 0.0 0.0 2.3 -136.1 +ve)/Export(-ve) Energy Exchange (MU)
	220 kV 220 kV	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region	2 2 2 1 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHHU- ALIPURDUAR RECEIP! HEP 4*180MW) 400kV TALA-BINAGUR! MALBASE - BINAGUR	0 1478 0 0 0 0 0 CHANGES Name ALIPURDUAR 1,2&3 i.e. Γ (from MANGDECHU 11,2,4 (& 400kV I) i.e. BINAGURI	1771 2187 0 0 0 0 114 WR-SR	9.5 0.0 0.0 27.4 0.0 0.0 2.3 39.2	0.5 27.1 34.2 0.0 0.0 0.0 0.0 175.3 Import(Avg (MW)	9.0 -27.1 -34.2 27.4 0.0 0.0 2.3 -136.1 +ve)/Export(-ve) Energy Exchange (MU)
	220 kV 220 kV	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER	2 2 2 1 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHHU- ALIPURDUAR RECEIP/ HEP 4*180MW) 400kV TALA-BINAGURI	0 1478 0 0 0 0 CHANGES Name ALIPURDUAR 1,2&3 i.e. (F (from MANGDECHU I 1,2,4 (& 400kV I) i.e. BINAGURI IEP 6*170MW)	1771 2187 0 0 0 114 WR-SR	9.5 0.0 0.0 27.4 0.0 0.0 2.3 39.2 Min (MW)	0.5 27.1 34.2 0.0 0.0 0.0 0.0 175.3 Import(Avg (MW)	9.0 -27.1 -34.2 27.4 0.0 0.0 2.3 -136.1 +ve)/Export(-ve) Energy Exchange (MU)
1	220 kV 220 kV	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER	2 2 2 1 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHHU- ALIPURDUAR RECEIPT HEP 4*180MW) 400kV TALA-BINAGURI MALBASE - BINAGUR RECEIPT (from TALA H RPA MALBASE - BIRPARA)	0 1478 0 0 0 0 0 CHANGES Name ALIPURDUAR 1,2&3 i.e. Γ (from MANGDECHU 11,2,4 (& 400kV 1) i.e. BINAGURI EP 6°170MW) RA 1&2 (& 220kV i.e. BIRPARA RECEIPT	1771 2187 0 0 0 114 WR-SR	9.5 0.0 0.0 27.4 0.0 0.0 2.3 39.2 Min (MW)	0.5 27.1 34.2 0.0 0.0 0.0 0.0 175.3 Import(Avg (MW)	9.0 -27.1 -34.2 27.4 0.0 0.0 2.3 -136.1 +ve)/Export(-ve) Energy Exchange (MU)
1	220 kV 220 kV	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER	2 2 2 1 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHHU- ALIPURDUAR RECEIPT HEP 4*180MW) 400kV TALA-BINAGURI MALBASE - BINAGURI MALBASE - BINAGURI RECEIPT (from TALA H 220kV CHUKHA-BIRPA	0 1478 0 0 0 0 0 CHANGES Name ALIPURDUAR 1,2&3 i.e. Γ (from MANGDECHU 11,2,4 (& 400kV 1) i.e. BINAGURI EP 6°170MW) RA 1&2 (& 220kV i.e. BIRPARA RECEIPT	1771 2187 0 0 0 114 WR-SR Max (MW) 141 307	9.5 0.0 0.0 27.4 0.0 0.0 2.3 39.2 Min (MW)	0.5 27.1 34.2 0.0 0.0 0.0 0.0 175.3 Import(Avg (MW)	9.0 -27.1 -34.2 27.4 0.0 0.0 2.3 -136.1 +ve)/Export(-ve) Energy Exchange (MU) 2.71
	220 kV 220 kV	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER	2 2 2 1 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHHU- ALIPURDUAR RECEIPT HEP 4*180MW) 400kV TALA-BINAGURI MALBASE - BINAGUR RECEIPT (from TALA H RPA MALBASE - BIRPARA)	0 1478 0 0 0 0 CHANGES Name ALIPURDUAR 1,2&3 i.e. Γ (from MANGDECHU I 1,2,4 (& 400kV 1) i.e. BINAGURI 1EP 6*170MW) RA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW)	1771 2187 0 0 0 114 WR-SR Max (MW) 141 307	9.5 0.0 0.0 27.4 0.0 0.0 2.3 39.2 Min (MW)	0.5 27.1 34.2 0.0 0.0 0.0 0.0 175.3 Import(Avg (MW)	9.0 -27.1 -34.2 27.4 0.0 0.0 2.3 -136.1 +ve)/Export(-ve) Energy Exchange (MU) 2.71
	220 kV 220 kV	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER	2 2 2 1 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHHU- ALIPURDUAR RECEIP'I HEF 4*180MW) 400kV TALA-BINAGURI MALBASE - BINAGURI MALBASE - BINAGURI MALBASE - BIRAGURI MA	0 1478 0 0 0 0 CHANGES Name ALIPURDUAR 1,2&3 i.e. Γ (from MANGDECHU I 1,2,4 (& 400kV 1) i.e. BINAGURI 1EP 6*170MW) RA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW)	1771 2187 0 0 0 114 WR-SR Max (MW) 141 307	9.5 0.0 0.0 27.4 0.0 0.0 2.3 39.2 Min (MW) 88	0.5 27.1 34.2 0.0 0.0 0.0 0.0 175.3 Import(Avg (MW) 113 307	9.0 -27.1 -34.2 27.4 0.0 0.0 2.3 -136.1 +ve)/Export(-ve) Energy Exchange (MU) 2.71 8.45
1	220 kV 220 kV	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER	2 2 2 1 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHHU- ALIPURDUAR RECEIP'I HEF 4*180MW) 400kV TALA-BINAGURI MALBASE - BINAGURI MALBASE - BINAGURI MALBASE - BIRAGURI MA	0 1478 0 0 0 0 CHANGES Name ALIPURDUAR 1,2&3 i.e. F (from MANGDECHU 11,2,4 (& 400kV 1) i.e. BINAGURI 1EP 6*170MW) RA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) KATI	1771 2187 0 0 0 114 WR-SR Max (MW) 141 307	9.5 0.0 0.0 27.4 0.0 0.0 2.3 39.2 Min (MW) 88	0.5 27.1 34.2 0.0 0.0 0.0 0.0 175.3 Import(Avg (MW) 113 307	9.0 -27.1 -34.2 27.4 0.0 0.0 2.3 -136.1 +ve)/Export(-ve) Energy Exchange (MU) 2.71
	220 kV 220 kV	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER ER NER	2 2 2 1 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHHU- ALIPURDUAR RECEIP'I HEF 4*180MW) 400kV TALA-BINAGURI MALBASE - BINAGURI MALBASE - BINAGURI MALBASE - BIRPARA) (from CHUKHA-BIRPA MALBASE - BIRPARA) (from CHUKHA HEF 4*8 132kV GELEPHU-SALA)	0 1478 0 0 0 0 CHANGES Name ALIPURDUAR 1,2&3 i.e. F (from MANGDECHU 11,2,4 (& 400kV 1) i.e. BINAGURI 1EP 6*170MW) RA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) KATI	1771 2187 0 0 0 114 WR-SR Max (MW) 141 307 -169	9.5 0.0 0.0 27.4 0.0 0.0 2.3 39.2 Min (MW) 88 266	0.5 27.1 34.2 0.0 0.0 0.0 0.0 175.3 Import(Avg (MW) 113 307 -125	9.0 -27.1 -34.2 27.4 0.0 0.0 2.3 -136.1 +ve)/Export(-ve) Energy Exchange (MU) 2.71 8.45 -2.99
	220 kV 220 kV	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER ER NER	2 2 2 1 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHHU- ALIPURDUAR RECEIP'I HEP 4*180MW) 400kV TALA-BINAGURI MALBASE - BINAGURI MALBASE - BINAGURI MALBASE - BIRAGHA MALBASE - BIRPARA) (from CHUKHA HEP 4*8 132kV GELEPHU-SALA	0 1478 0 0 0 0 CHANGES Name ALIPURDUAR 1,2&3 i.e. F (from MANGDECHU 11,2,4 (& 400kV 1) i.e. BINAGURI 1EP 6*170MW) RA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) KATI	1771 2187 0 0 0 114 WR-SR Max (MW) 141 307 -169	9.5 0.0 0.0 27.4 0.0 0.0 2.3 39.2 Min (MW) 88 266	0.5 27.1 34.2 0.0 0.0 0.0 0.0 175.3 Import(Avg (MW) 113 307 -125	9.0 -27.1 -34.2 27.4 0.0 0.0 2.3 -136.1 +ve)/Export(-ve) Energy Exchange (MU) 2.71 8.45 -2.99
	220 kV 220 kV	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER ER NER	2 2 2 1 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHHU- ALIPURDUAR RECEIP'I HEP 4*180MW) 400kV TALA-BINAGURI MALBASE - BINAGURI MALBASE - BINAGURI MALBASE - BIRAGHA MALBASE - BIRPARA) (from CHUKHA HEP 4*8 132kV GELEPHU-SALA	0 1478 0 0 0 0 CHANGES Name ALIPURDUAR 1,2&3 i.e. (F (from MANGDECHU 11,2,4 (& 400kV 1) i.e. BINAGURI IEP 6*170MW) RA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) KATI	1771 2187 0 0 0 114 WR-SR Max (MW) 141 307 -169 -25	9.5 0.0 0.0 27.4 0.0 0.0 2.3 39.2 Min (MW) 88 266 -90	0.5 27.1 34.2 0.0 0.0 0.0 0.0 175.3 Import(Avg (MW) 113 307 -125	9.0 -27.1 -34.2 27.4 0.0 0.0 2.3 -136.1 +ve)/Export(-ve) Energy Exchange (MU) 2.71 8.45 -2.99 -0.28
3	220 kV 220 kV	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER ER NER	2 2 2 1 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHHU- ALIPURDUAR RECEIP'I HEP 4*180MW) 400kV TALA-BINAGURI MALBASE - BINAGURI MALBASE - BINAGURI MALBASE - BIRAGHA MALBASE - BIRPARA) (from CHUKHA HEP 4*8 132kV GELEPHU-SALA	0 1478 0 0 0 0 CHANGES Name ALIPURDUAR 1,2&3 i.e. F (from MANGECHU I 1,2,4 (& 400kV I) i.e. BINAGURI IEP 6*170MW) RA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) KATI GIA GAR-TANAKPUR(NHPC)	1771 2187 0 0 0 114 WR-SR Max (MW) 141 307 -169 -25	9.5 0.0 0.0 27.4 0.0 0.0 2.3 39.2 Min (MW) 88 266 -90	0.5 27.1 34.2 0.0 0.0 0.0 0.0 175.3 Import(Avg (MW) 113 307 -125	9.0 -27.1 -34.2 27.4 0.0 0.0 2.3 -136.1 +ve)/Export(-ve) Energy Exchange (MU) 2.71 8.45 -2.99 -0.28
1	220 kV 220 kV State	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER ER NER	2 2 2 1 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHHU- 400kV MANGDECHHU- HEP 4*180MW) 400kV TALA-BINAGURI MALBASE - BINAGURI RECEIPT (from TALA H 220kV CHUKHA-BIRPA MALBASE - BIRPARA); (from CHUKHA HEP 4*8 132kV GELEPHU-SALA: 132kV MOTANGA-RANG	0 1478 0 0 0 0 CHANGES Name ALIPURDUAR 1,2&3 i.e. F (from MANGECHU I 1,2,4 (& 400kV I) i.e. BINAGURI IEP 6*170MW) RA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) KATI GIA GAR-TANAKPUR(NHPC)	1771 2187 0 0 0 114 WR-SR Max (MW) 141 307 -169 -25 24	9.5 0.0 0.0 27.4 0.0 0.0 2.3 39.2 Min (MW) 88 266 -90 2	0.5 27.1 34.2 0.0 0.0 0.0 0.0 175.3 Import(Avg (MW) 113 307 -125 -12 10	9.0 -27.1 -34.2 27.4 0.0 0.0 2.3 -136.1 +ve)/Export(-ve) Energy Exchange (MU) 2.71 8.45 -2.99 -0.28 0.24
1	220 kV 220 kV State	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER ER NER	2 2 2 1 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHHU- 400kV MANGDECHHU- HEP 4*180MW) 400kV TALA-BINAGURI MALBASE - BINAGURI RECEIPT (from TALA H 220kV CHUKHA-BIRPA MALBASE - BIRPARA); (from CHUKHA HEP 4*8 132kV GELEPHU-SALA: 132kV MOTANGA-RANG	0 1478 0 0 0 0 CHANGES Name ALIPURDUAR 1,2&3 i.e. (F (from MANGDECHU I 1,2,4 (& 400kV I) i.e. BINAGURI IEP 6*170MW) RA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) KATI GIA GAR-TANAKPUR(NHPC) I BIHAR)	1771 2187 0 0 0 114 WR-SR Max (MW) 141 307 -169 -25 24	9.5 0.0 0.0 27.4 0.0 0.0 2.3 39.2 Min (MW) 88 266 -90 2	0.5 27.1 34.2 0.0 0.0 0.0 0.0 175.3 Import(Avg (MW) 113 307 -125 -12 10	9.0 -27.1 -34.2 27.4 0.0 0.0 2.3 -136.1 +ve)/Export(-ve) Energy Exchange (MU) 2.71 8.45 -2.99 -0.28 0.24
1	220 kV 220 kV State	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER ER NER NER NER	2 2 2 1 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHHU- ALIPURDUAR RECEIP' HEP 4*180MW) 400kV TALA-BINAGURI MALBASE - BINAGURI RECEIPT (from TALA H 220kV CHUKHA-BIRPA MALBASE - BIRPARA); (from CHUKHA HEP 4*8 132kV GELEPHU-SALA: 132kV MOTANGA-RANG 132kV MAHENDRANAG	0 1478 0 0 0 0 CHANGES Name ALIPURDUAR 1,2&3 i.e. (F (from MANGDECHU I 1,2,4 (& 400kV I) i.e. BINAGURI IEP 6*170MW) RA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) KATI GIA GAR-TANAKPUR(NHPC) I BIHAR)	1771 2187 0 0 0 0 114 WR-SR Max (MW) 141 307 -169 -25 24 0	9.5 0.0 0.0 27.4 0.0 0.0 2.3 39.2 Min (MW) 88 266 -90 2	0.5 27.1 34.2 0.0 0.0 0.0 0.0 175.3 Import(Avg (MW) 113 307 -125 -12 10 0	9.0 -27.1 -34.2 27.4 -0.0 -0.0 2.3 -136.1 +ve)/Export(-ve) Energy Exchange (MU) 2.71 8.45 -2.99 -0.28 0.24 1.65
1	220 kV 220 kV State	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER ER NER NER NER	2 2 2 1 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHHU- ALIPURDUAR RECEIP' HEP 4*180MW) 400kV TALA-BINAGURI MALBASE - BINAGURI RECEIPT (from TALA H 220kV CHUKHA-BIRPA MALBASE - BIRPARA); (from CHUKHA HEP 4*8 132kV GELEPHU-SALA: 132kV MOTANGA-RANG 132kV MAHENDRANAG	0 1478 0 0 0 0 CHANGES Name ALIPURDUAR 1,2&3 i.e. (F (from MANGDECHU I 1,2,4 (& 400kV I) i.e. BINAGURI IEP 6*170MW) RA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) KATI GIA GAR-TANAKPUR(NHPC) I BIHAR)	1771 2187 0 0 0 0 114 WR-SR Max (MW) 141 307 -169 -25 24 0	9.5 0.0 0.0 27.4 0.0 0.0 2.3 39.2 Min (MW) 88 266 -90 2	0.5 27.1 34.2 0.0 0.0 0.0 0.0 175.3 Import(Avg (MW) 113 307 -125 -12 10 0	9.0 -27.1 -34.2 27.4 0.0 0.0 2.3 -136.1 +ve)/Export(-ve) Energy Exchange (MU) 2.71 8.45 -2.99 -0.28 0.24 1.65
1	220 kV 220 kV State	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER ER NER NER NER NER ER	2 2 2 1 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHHU- ALIPURDUAR RECEIP' HEP 4*180MW) 400kV TALA-BINAGURI MALBASE - BINAGURI RECEIPT (from TALA H 220kV CHUKHA-BIRPA MALBASE - BIRPARA); (from CHUKHA HEP 4*8 132kV GELEPHU-SALA: 132kV MOTANGA-RANG 132kV MAHENDRANAG NEPAL IMPORT (FROM	0 1478 0 0 0 0 CHANGES Name ALIPURDUAR 1,2&3 i.e. (F (from MANGDECHU I 1,2,4 (& 400kV I) i.e. BINAGURI IEP 6*170MW) RA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) KATI GIA GAR-TANAKPUR(NHPC) I BIHAR)	1771 2187 0 0 0 0 114 WR-SR Max (MW) 141 307 -169 -25 24 0 0 650	9.5 0.0 0.0 27.4 0.0 0.0 27.4 0.0 0.0 2.3 39.2 Min (MW) 88 266 -90 2 -2 0 0 545	0.5 27.1 34.2 0.0 0.0 0.0 0.0 175.3 Import(Avg (MW) 113 307 -125 -12 10 0 625	9.0 -27.1 -34.2 27.4 -0.0 -0.0 2.3 -136.1 +ve)/Export(-ve) Energy Exchange (MU) 2.71 8.45 -2.99 -0.28 0.24 1.65 0.00
	220 kV 220 kV State	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER NER NER NER ER ER ER ER	2 2 2 1 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHHU- ALIPURDUAR RECEIP' HEP 4*180MW) 400kV TALA-BINAGURI MALBASE - BINAGURI RECEIPT (from TALA H 220kV CHUKHA-BIRPA MALBASE - BIRPARA); (from CHUKHA HEP 4*8 132kV GELEPHU-SALA: 132kV MOTANGA-RANG 132kV MAHENDRANAG NEPAL IMPORT (FROM	0 1478 0 0 0 0 CHANGES Name ALIPURDUAR 1,2&3 i.e. (F (from MANGDECHU II,2,4 (& 400kV I) i.e. BINAGURI IEP 6*170MW) RA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) KATI GIA GAR-TANAKPUR(NHPC) ### BIHAR UZAFFARPUR 1&2 UZAFFARPUR 1&2	1771 2187 0 0 0 0 114 WR-SR Max (MW) 141 307 -169 -25 24 0 0 650	9.5 0.0 0.0 27.4 0.0 0.0 27.4 0.0 0.0 2.3 39.2 Min (MW) 88 266 -90 2 -2 0 0 545	0.5 27.1 34.2 0.0 0.0 0.0 0.0 175.3 Import(Avg (MW) 113 307 -125 -12 10 0 625	9.0 -27.1 -34.2 27.4 -0.0 -0.0 2.3 -136.1 +ve)/Export(-ve) Energy Exchange (MU) 2.71 8.45 -2.99 -0.28 0.24 1.65 0.00
	220 kV 220 kV State	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER ER NER NER NER ER ER ER E	2 2 2 1 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHHU- ALIPURDUAR RECEIPI HEP 4*180MW) 400kV TALA-BINAGURI MALBASE - BINAGURI RECEIPT (from TALA H 220kV CHUKHA-BIRPA MALBASE - BIRPARA); (from CHUKHA HEP 4*8 132kV GELEPHU-SALA: 132kV MOTANGA-RANG 132kV MAHENDRANAG NEPAL IMPORT (FROM	0 1478 0 0 0 0 CHANGES Name ALIPURDUAR 1,2&3 i.e. (F (from MANGDECHU II,2,4 (& 400kV I) i.e. BINAGURI IEP 6*170MW) RA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) KATI GIA GAR-TANAKPUR(NHPC) ### BIHAR UZAFFARPUR 1&2 UZAFFARPUR 1&2	1771 2187 0 0 0 114 WR-SR Max (MW) 141 307 -169 -25 24 0 0 650	9.5 0.0 0.0 27.4 0.0 0.0 27.4 0.0 0.0 2.3 39.2 Min (MW) 88 266 -90 2 -2 0 0 545	0.5 27.1 34.2 0.0 0.0 0.0 0.0 175.3 Import(Avg (MW) 113 307 -125 -12 10 0 625 -818	9.0 -27.1 -34.2 27.4 -0.0 -0.0 2.3 -136.1 +ve)/Export(-ve) Energy Exchange (MU) 2.71 8.45 -2.99 -0.28 0.24 1.65 0.00 15.01 -19.63
	220 kV 220 kV State	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER ER NER NER NER NER LER ER	2 2 2 1 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHHU- ALIPURDUAR RECEIPI HEP 4*180MW) 400kV TALA-BINAGURI MALBASE - BINAGURI RECEIPT (from TALA H 220kV CHUKHA-BIRPA MALBASE - BIRPARA) (from CHUKHA HEP 4*8 132kV GELEPHU-SALA: 132kV MOTANGA-RANG 132kV MAHENDRANAG NEPAL IMPORT (FROM 400kV DHALKEBAR-MI BHERAMARA B/B HVD	O 1478 O 0 0 0 CHANGES Name ALIPURDUAR 1,2&3 i.e. Γ (from MANGDECHU I1,2,4 (& 400kV I) i.e. BINAGURI IEP 6°170MW) RA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) KATI GIA GAR-TANAKPUR(NHPC) M BIHAR) UZAFFARPUR 1&2 CC (B'DESH) HANPUR (B'DESH) D/C	1771 2187 0 0 0 0 114 WR-SR Max (MW) 141 307 -169 -25 24 0 0 650 -920 -1161	9.5 0.0 0.0 0.0 27.4 0.0 0.0 0.0 2.3 39.2 Min (MW) 88 266 -90 2 -2 0 0 545 -631	0.5 27.1 34.2 0.0 0.0 0.0 0.0 175.3 Import(Avg (MW) 113 307 -125 -12 10 0 625 -818	9.0 -27.1 -34.2 27.4 -0.0 -0.0 -2.3 -136.1 +ve)/Export(-ve) Energy Exchange (MU) 2.71 8.45 -2.99 -0.28 -0.24 -1.65 -0.00 -15.01 -19.63 -23.05
	220 kV 220 kV State	KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER NER NER NER ER ER ER ER	2 2 2 1 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHHU- ALIPURDUAR RECEIPI HEP 4*180MW) 400kV TALA-BINAGURI MALBASE - BINAGURI RECEIPT (from TALA H 220kV CHUKHA-BIRPA MALBASE - BIRPARA); (from CHUKHA HEP 4*8 132kV GELEPHU-SALA: 132kV MOTANGA-RANG 132kV MAHENDRANAG NEPAL IMPORT (FROM	O 1478 O 0 0 0 CHANGES Name ALIPURDUAR 1,2&3 i.e. Γ (from MANGDECHU I1,2,4 (& 400kV I) i.e. BINAGURI IEP 6°170MW) RA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) KATI GIA GAR-TANAKPUR(NHPC) M BIHAR) UZAFFARPUR 1&2 CC (B'DESH) HANPUR (B'DESH) D/C	1771 2187 0 0 0 114 WR-SR Max (MW) 141 307 -169 -25 24 0 0 650	9.5 0.0 0.0 27.4 0.0 0.0 27.4 0.0 0.0 2.3 39.2 Min (MW) 88 266 -90 2 -2 0 0 545	0.5 27.1 34.2 0.0 0.0 0.0 0.0 175.3 Import(Avg (MW) 113 307 -125 -12 10 0 625 -818	9.0 -27.1 -34.2 27.4 0.0 0.0 2.3 -136.1 +ve)/Export(-ve) Energy Exchange (MU) 2.71 8.45 -2.99 -0.28 0.24 1.65 0.00 15.01

CROSS BORDER EXCHANGE SCHEDULE

Date of Reporting: 26-Oct-2023

Export From	India	(in	MU)
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		T-GNA							
Country	GNA (ISGS/PPA)		COLLECTIVE						
		BILATERAL TOTAL	IDAM			RTM			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	19.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.71
Myanmar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Export	19.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.71

Import by India(in MU)

		T-GNA							
	GNA		COLLECTIVE						
Country	(ISGA/PPA)	BILATERAL	IDAM			RTM			TOTAL
		TOTAL	IEX	PXIL	HPX	IEX	PXIL	HPX	
Bhutan	7.65	0.00	1.08	0.00	0.00	0.00	0.00	0.00	8.73
Nepal	2.63	0.00	12.52	0.00	0.00	0.00	0.00	0.00	15.15
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	10.28	0.00	13.60	0.00	0.00	0.00	0.00	0.00	23.88

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

Net Irom maia	(III WIU)						-ve:	Export / +ve : II	шрогі
		T-GNA							
	GNA (ISGS/PPA)		COLLECTIVE						
Country		BILATERAL TOTAL	IDAM			RTM			TOTAL
I			IEX	PXIL	HPX	IEX	PXIL	HPX	1
Bhutan	7.65	0.00	1.08	0.00	0.00	0.00	0.00	0.00	8.73
Nepal	2.63	0.00	12.52	0.00	0.00	0.00	0.00	0.00	15.15
Bangladesh	-19.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.71
Myanmar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Net	-9.43	0.00	13.60	0.00	0.00	0.00	0.00	0.00	4.17