

## National Load Despatch Centre राष्ट्रीय भार प्रेषण केंद्र POWER SYSTEM OPERATION CORPORATION LIMITED पॉवर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड

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

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दिनांक: 14<sup>th</sup> May 2021

Ref: POSOCO/NLDC/SO/Daily PSP Report

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

- 2. 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 13.05.2021.

महोदय/Dear Sir,

आई॰ई॰जी॰सी॰-2010 की धारा स.-5.5.1 के प्रावधान के अनुसार, दिनांक 13-मई -2021 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 13<sup>th</sup> May 2021, is available at the NLDC website.

धन्यवाद,

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



Report for previous day Date of Reporting: 14-May-2021

	NR	WR	SR	ER	NER	TOTAL
Demand Met during Evening Peak hrs(MW) (at 20:00 hrs; from RLDCs)	44112	48226	37878	20496	2219	152931
Peak Shortage (MW)	200	0	0	0	1	201
Energy Met (MU)	953	1222	916	373	42	3506
Hydro Gen (MU)	212	67	65	71	16	433
Wind Gen (MU)	41	135	68	-	-	243
Solar Gen (MU)*	47.63	40.02	90.62	4.86	0.21	183
Energy Shortage (MU)	3.45	0.00	0.00	0.00	0.04	3.49
Maximum Demand Met During the Day (MW) (From NLDC SCADA)	46310	54396	42712	20650	2407	156419
Time Of Maximum Demand Met (From NLDC SCADA)	22:14	15:21	12:35	19:48	18:47	22:30

•		Max.Demand	Shortage during	Energy Met	Drawal	OD(+)/UD(-)	Max OD	Energy
Region	States	Met during the day(MW)	maximum Demand(MW)	(MU)	Schedule (MU)	(MU)	(MW)	Shortag (MU)
	Punjab	5850	0	127.3	80.7	-1.5	125	0.00
	Haryana	6308	0	125.3	103.8	0.2	315	0.00
	Rajasthan	9948	0	207.7	50.1	-1.3	345	0.00
	Delhi	3854	0	71.6	57.9	-2.6	23	0.00
NR	UP	17542	0	310.5	124.2	2.3	571	0.00
	Uttarakhand	1502	Ö	32.3	12.3	-0.5	108	0.00
	HP	1274	0	25.6	4.4	-0.5	133	0.00
	J&K(UT) & Ladakh(UT)	2385	250	49.1	28.3	0.3	458	3.45
	Chandigarh	161	0	3.4	4.1	-0.7	0	0.00
	Chhattisgarh	3174	0	75.7	27.4	-1.1	289	0.00
	Guiarat	17240	0	368.1	120.7	2.5	758	0.00
	MP	9569	0	215.0	124.4	-2.9	512	0.00
WR	Maharashtra	22665	0	512.0	153.4	-0.6	751	0.00
	Goa	502	0	10.6	10.7	-0.7	57	0.00
	DD	281	0	6.3	6.3	0.0	21	0.00
	DNH	674 0	0	15.9	15.9	0.0	32	0.00
	AMNSIL	825	0	18.5	1.2	0.3	277	0.00
	Andhra Pradesh	9365	0	188.3	113.6	3.1	1263	0.00
	Telangana	7265	0	154.4	50.0	-0.3	339	0.00
SR	Karnataka	9404	0	183.5	60.7	0.5	813	0.00
	Kerala	2925	0	65.2	41.3	-0.2	243	0.00
	Tamil Nadu	14277	0	315.8	191.1	-2.9	574	0.00
	Puducherry	416	0	8.9	9.2	-0.3	23	0.00
	Bihar	4885	0	77.7	76.0	-2.4	438	0.00
	DVC	3015	0	62.7	-40.8	-0.2	235	0.00
	Jharkhand	1411	0	21.6	20.2	-3.8	119	0.00
ER	Odisha	3850	0	80.3	19.5	-1.5	347	0.00
	West Bengal	7111	0	129.9	29.9	-2.2	174	0.00
	Sikkim	69	0	0.9	1.7	-0.8	11	0.00
	Arunachal Pradesh	100	1	2.4	2.3	0.0	23	0.01
	Assam	1338	0	23.9	19.3	0.0	97	0.00
	Manipur	189	1	2.4	2.5	-0.1	18	0.01
NER	Meghalaya	310	0	5.4	4.0	-0.1	40	0.00
	Mizoram	96	1	1.5	1.6	-0.1	19	0.01
	Nagaland	114	1	2.1	2.2	-0.1	10	0.01
	Tripura	221	0	4.1	3.4	-0.2	75	0.00

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

	Bhutan	Nepal	Bangladesh
Actual (MU)	23.8	-5.8	-21.1
Day Peak (MW)	1134.0	-363.6	-1069.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	190.8	-249.4	175.6	-118.0	1.0	0.0
Actual(MU)	157.7	-224.1	189.4	-123.8	2.4	1.7
O/D/U/D(MU)	-33.1	25.3	13.9	-5.8	1.3	1.7

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	TOTAL	% Share
Central Sector	5827	17386	8332	798	1163	33506	44
State Sector	11473	16445	10425	4685	11	43039	56
Total	17299	33831	18757	5483	1175	76544	100

G. Sourcewise generation (MU)

	NR	WR	SR	ER	NER	All India	% Share
Coal	412	1158	396	443	6	2415	67
Lignite	23	11	38	0	0	71	2
Hydro	212	67	65	71	16	433	12
Nuclear	31	16	56	0	0	103	3
Gas, Naptha & Diesel	30	43	11	0	23	106	3
RES (Wind, Solar, Biomass & Others)	111	175	176	5	0	467	13
Total	818	1470	742	519	45	3595	100
							,
Share of RES in total generation (%)	13.52	11.94	23.68	0.93	0.46	12.99	J
Share of Non-fossil fuel (Hydro Nuclear and RES) in total generation(%)	43.25	17 60	40.05	14 68	36.05	27.88	1

H. All India Demand Diversity Factor

Based on Regional Max Demands	1.064
Based on State Max Demands	1.088

Diversity factor = Sum of regional or state maximum demands / All India maximum demand
\*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: 14-May-2021

No   Import/F   1   2   3   4   5   6   7   8   9	Voltage Level Export of ER ( HVDC HVDC	Line Details With NR) ALIPURDUAR-AGRA	No. of Circuit					
No   Import/F   1   2   3   4   5   6   7   8   9	Export of ER (	With NR)		Max Import (MW)	Max Export (MW)	Import (MU)	Export (MU)	NET (MU)
1 2 3 4 5 6 7 8	HVDC		Tor or circuit	mux import (mm)	Must Export (MT11)	Import (MC)	1	1121 (112)
2 3 4 5 6 7 8 9	HVDC		1		0	0.0	0.0	0.0
3 4 5 6 7 8 9		PUSAULI B/B	- 4	0	249	0.0	6.2	0.0 -6.2
4 5 6 7 8 9	765 kV	GAYA-VARANASI	2.	0	621	0.0	8.5	-0.2 -8.5
5 6 7 8 9	765 kV	SASARAM-FATEHPUR	ī	79	204	0.0	1.7	-1.7
7 8 9	765 kV	GAYA-BALIA	i	0	351	0.0	3.9	-3.9
8 9	400 kV	PUSAULI-VARANASI	1	0	196	0.0	4.0	-4.0
9		PUSAULI -ALLAHABAD	1	0	117	0.0	1.9	-1.9
	400 kV	MUZAFFARPUR-GORAKHPUR	2	0	639	0.0	10.0	-10.0
10	400 kV	PATNA-BALIA	4	0	726	0.0	11.6	-11.6
10	400 kV	BIHARSHARIFF-BALIA	2	0	238	0.0	3.9	-3.9
11	400 kV	MOTIHARI-GORAKHPUR	2	0	384	0.0	7.0	-7.0
12	400 kV	BIHARSHARIFF-VARANASI	2	0	260	0.0	3.6	-3.6
13		PUSAULI-SAHUPURI	1	43	74	0.0	0.7	-0.7
14		SONE NAGAR-RIHAND GARWAH-RIHAND	+	0	0	0.0	0.0	0.0
15			+	20	0	0.3	0.0 0.0	0.3
16	132 kV	KARMANASA-SAHUPURI	+	0	0	0.0	0.0	0.0
17	132 kV	KARMANASA-CHANDAULI	11		ER-NR	0.0	63.0	0.0 -62.7
Import/F	Export of ER (	With WR)			ER-M	U.D	03.0	-02./
1		JHARSUGUDA-DHARAMJAIGARH	4	843	0	13.4	0.0	13.4
							0.0	
2	765 kV	NEW RANCHI-DHARAMJAIGARH	2	555	419	4.2		4.2
3	765 kV	JHARSUGUDA-DURG	2	0	210	0.0	2.6	-2.6
4	400 kV	JHARSUGUDA-RAIGARH	4	71	290	0.0	2.5	-2.5
5	400 kV	RANCHI-SIPAT	2	160	151	1.1	0.0	1.1
6	220 kV	BUDHIPADAR-RAIGARH	1	25	83	0.0	0.7	-0.7
							0.0	
7	220 kV	BUDHIPADAR-KORBA	2	157	0 ER-WR	2.6		2.6
Import /r	Export of ER (	With SR)			EK-WR	21.3	5.7	15.6
1 1	HVDC	JEYPORE-GAZUWAKA B/B	,	0	399	0.0	8.8	-8.8
2	HVDC	TALCHER-KOLAR BIPOLE	2	0	1987	0.0	48.0	-8.8 -48.0
3	765 kV	ANGUL-SRIKAKULAM	2	0	3115	0.0	58.5	-48.0 -58.5
4		TALCHER-I/C	2	0	1260	0.0	23.2	-23.2
5		BALIMELA-UPPER-SILERRU	1	1	0	0.0	0.0	0.0
	ALU AY	D.L.I.MELA-UII EA-SHERRU			ER-SR	0.0	115.3	-115.3
Import/F	Export of ER (	With NER)			LA DR	V.V	,	1100
1	400 kV	BINAGURI-BONGAIGAON	2	302	46	4.2	0.0	4.2
2	400 kV	ALIPURDUAR-BONGAIGAON	2	353	152	4.2	0.0	4.2
3		ALIPURDUAR-SALAKATI	2	53	40	0.4	0.0	0.4
					ER-NER	8.8	0.0	8.8
Import/F	Export of NER	(With NR)						
1		BISWANATH CHARIALI-AGRA	2	481	0	9.5	0.0	9.5
					NER-NR	9.5	0.0	9.5
Import/F	Export of WR (	With NR)						
1	HVDC	CHAMPA-KURUKSHETRA	2	0	3041	0.0	38.6	-38.6
2	HVDC	VINDHYACHAL B/B		84	249	1.7	1.8	-0.1
3		MUNDRA-MOHINDERGARH	2	0	1456	0.0	36.3	-36.3
4	765 kV	GWALIOR-AGRA	2	0	1851	0.0	31.1	-31.1
5	765 kV	PHAGI-GWALIOR	2	0	1314	0.0	18.9	-18.9
6	765 kV	JABALPUR-ORAI	2	0	640	0.0	18.9	-18.9
7	765 kV	GWALIOR-ORAI	1	622	0	10.5	0.0	10.5
8	765 kV	SATNA-ORAI	1	0	1240	0.0	25.8	-25.8
9	765 kV	CHITORGARH-BANASKANTHA	2	926	0	12.4	0.0	12.4
10	400 kV	ZERDA-KANKROLI	1	308	0	5.4	0.0	5.4
11	400 kV	ZERDA -BHINMAL	1	631	0	9.9	0.0	9,9
12	400 kV	VINDHYACHAL -RIHAND	1	976	0	22.2	0.0	22.2
13	400 kV	RAPP-SHUJALPUR	2	258	209	1.7	0.8	0.9
14		BHANPURA-RANPUR	1	6	75	0.0	0.9	-0.9
15	220 kV	BHANPURA-MORAK	1	0	30	0.1	0.6	-0.5
16	220 kV	MEHGAON-AURAIYA	1	92	1	0.5	0.0	0.4
17	220 kV	MALANPUR-AURAIYA		62			0.0	4.0
	132 kV				13	1.0	0.0	1.0
18		GWALIOR-SAWAI MADHOPUR	1	0	0	0.0	0.0	0.0
19	132 kV		2	0	0	0.0 0.0	0.0	0.0 0.0
19		GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR			0	0.0	0.0	0.0
19 Import/E	Export of WR	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR)		0	0 0 WR-NR	0.0 0.0 65.3	0.0 0.0 173.7	0.0 0.0 -108.4
Import/E	Export of WR (	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B	2	0	0 0 WR-NR	0.0 0.0 65.3	0.0 0.0 173.7	0.0 0.0 -108.4 -12.2
Import/E	Export of WR ( HVDC HVDC	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR		0 0	0 0 WR-NR 518 2517	0.0 0.0 65.3	0.0 0.0 173.7 12.2 51.1	0.0 0.0 -108.4 -12.2 -51.1
19 Import/E 1 2 3	Export of WR ( HVDC HVDC 765 kV	GWALIOR-SAWAI MADHOPUR RAIGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR	2	0	0 0 WR-NR 518 2517 1432	0.0 0.0 0.0 65.3 0.0 0.0 2.5	0.0 0.0 173.7	0.0 0.0 -108.4 -12.2 -51.1 -12.9
Import/E	Export of WR ( HVDC HVDC 765 kV 765 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SAUGAPUR-RAICHUR WARDHA-NIZAMABAD	2 2 2 2 2	0 0 0 852 0	0 0 WR-NR 518 2517 1432 2056	0.0 0.0 65.3 0.0 0.0 2.5 0.0	0.0 0.0 173.7 12.2 51.1 15.4	0.0 0.0 -108.4 -12.2 -51.1
Import/F 1 2 3 4 5	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI	2 2 2 2 2 2 2	0 0 0 852 0 501	0 0 WR-NR 518 2517 1432 2056 0	0.0 0.0 65.3 0.0 0.0 2.5 0.0 5.5	0.0 0.0 173.7 12.2 51.1 15.4 32.3 0.0	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 5.5
Import/F 1 2 3 4	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI	2 2 2 2 2 2	0 0 0 852 0	0 0 WR-NR 518 2517 1432 2056	0.0 0.0 65.3 0.0 0.0 2.5 0.0 5.5 0.0	0.0 0.0 173.7 12.2 51.1 15.4 32.3	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 5.5 0.0
Import/E  1 2 3 4 5 6	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI	2 2 2 2 2 2 2 2	0 0 0 852 0 501	0 0 WR-NR 518 2517 1432 2056 0 0	0.0 0.0 0.0 65.3 0.0 0.0 2.5 0.0 5.5 0.0 0.0	0.0 0.0 173.7 12.2 51.1 15.4 32.3 0.0 0.0 0.0	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 5.5
19   Import/F 1   2   3   4   5   6   7	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI	2 2 2 2 2 2 2 2 1	0 0 0 852 0 501 0	0 0 WR-NR 518 2517 1432 2056 0	0.0 0.0 65.3 0.0 0.0 2.5 0.0 5.5 0.0	0.0 0.0 173.7 12.2 51.1 15.4 32.3 0.0 0.0	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 5.5 0.0
Import/F 1 2 3 4 5 6 7	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI	2 2 2 2 2 2 2 2 1	0 0 852 0 501 0	0 0 WR-NR 518 2517 1432 2056 0 0	0.0 0.0 0.0 65.3 0.0 0.0 2.5 0.0 5.5 0.0 0.0	0.0 0.0 173.7 12.2 51.1 15.4 32.3 0.0 0.0 0.0 0.0	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 5.5 0.0 0.0 1.4 -101.6
Import/E  1 2 3 4 5 6 7 8	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARE/PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI	2 2 2 2 2 2 2 2 1 1 TERNATIONAL EX	0 0 0 852 0 501 0 0 0	0 0 WR-NR 518 2517 1432 2056 0 0 0 82 WR-SR	0.0 0.0 0.0 0.0 0.0 0.0 2.5 0.0 5.5 0.0 0.0 1.4 9.4	0.0 0.0 173.7 12.2 51.1 15.4 32.3 0.0 0.0 0.0 0.0 111.0	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 5.5 0.0 0.0 1.4 -101.6 +ve)/Export(-ve)
Import/E  1 2 3 4 5 6 7 8	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI	2 2 2 2 2 2 2 2 1 1 TERNATIONAL EX	0 0 852 0 501 0	0 0 WR-NR 518 2517 1432 2056 0 0	0.0 0.0 0.0 65.3 0.0 0.0 2.5 0.0 5.5 0.0 0.0	0.0 0.0 173.7 12.2 51.1 15.4 32.3 0.0 0.0 0.0 0.0 111.0	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 1.4 -+ve)/Export(-ve) Energy Exchange
Import/E  1 2 3 4 5 6 7 8	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARE/PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI	2 2 2 2 2 2 2 1 1 1 TERNATIONAL EX	0 0 0 852 0 501 0 0 0	0 0 WR-NR 518 2517 1432 2056 0 0 0 82 WR-SR	0.0 0.0 0.0 0.0 0.0 0.0 2.5 0.0 5.5 0.0 0.0 1.4 9.4	0.0 0.0 173.7 12.2 51.1 15.4 32.3 0.0 0.0 0.0 0.0 111.0	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 5.5 0.0 0.0 1.4 -101.6 +ve)/Export(-ve)
Import/E  1 2 3 4 5 6 7 8	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARE/PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI	2 2 2 2 2 2 2 1 1 1 TERNATIONAL EX Line 400KV MANGDECHI be. ALIPUAR RE	0 0 0 852 0 0 501 0 0 0 CHANGES Name U-ALIPURDUAR 1&2 CEIPT (from	0 0 WR-NR 518 2517 1432 2056 0 0 0 82 WR-SR	0.0 0.0 0.0 0.0 0.0 0.0 2.5 0.0 5.5 0.0 0.0 1.4 9.4	0.0 0.0 173.7 12.2 51.1 15.4 32.3 0.0 0.0 0.0 0.0 111.0	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 5.5 0.0 0.0 1.4 -+ve)/Export(-ve) Energy Exchange
Import/E  1 2 3 4 5 6 7 8	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI REGION	2 2 2 2 2 2 1 1 TERNATIONAL EX  TORNATIONAL EX  400KV MANGDECHI Le. ALIPURDUH RP MANGDECHI REP	0 0 0 852 0 501 0 0 0 CHANGES Name UU-ALIPURDUAR 1&2 CEIPT (from #2180MW)	0 0 WR-NR 518 2517 1432 2056 0 0 0 82 WR-SR	0.0 0.0 0.0 0.0 0.0 0.0 2.5 0.0 0.0 5.5 0.0 0.0 1.4 9.4	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 111.0  Import( Avg (MW)	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 5.5 0.0 0.0 1.4 -+ve)/Export(-ve) Energy Exchange
Import/E  1 2 3 4 5 6 7 8	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER	2 2 2 2 2 2 1 1 TERNATIONAL EX Line Line Le. ALIPUDECHE Le. ALIPUDECHE MANGY TALE MANGY ELH HEY MANGY TALE MAN	0 0 0 852 0 501 0 0 0 CHANGES Name CHANGES Name 19 ISOMW) 1811,24 (4 4000K)	0 0 WR-NR 2517 1432 2056 0 0 0 0 82 WR-SR	0.0 0.0 0.0 65.3 0.0 0.0 2.5 0.0 5.5 0.0 1.4 9.4 Min (MW)	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 111.0  Import( Avg (MW)	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 1.4 -101.6 +ve)/Export(-ve) Energy Exchange (MII) 9.4
Import/E  1 2 3 4 5 6 7 8	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI REGION	2 2 2 2 2 2 1 1 TERNATIONAL EX 400KV MANGDECHH Le. ALIPURDUHU HEP 400KV TALA-BINAGI MALBASE - BINAGU MALBASE - BINAGU	0 0 0 852 0 501 0 0 0 CHANGES Name U-ALIPURDUAR 1&2 CEIPT (from p=180MW) IRI 1,2,4 (& 400KV R0 1,6 E) IRI MAGURI	0 0 WR-NR 518 2517 1432 2056 0 0 0 82 WR-SR	0.0 0.0 0.0 0.0 0.0 0.0 2.5 0.0 0.0 5.5 0.0 0.0 1.4 9.4	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 111.0  Import( Avg (MW)	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 5.5 0.0 0.0 1.4 -+ve)/Export(-ve) Energy Exchange
Import/E  1 2 3 4 5 6 7 8	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER	2 2 2 2 2 2 1 1 TERNATIONAL EX Line 400kV MANGDECHE Le. ALBURDUACHE MANGDECHU HEP. MANGDECHU HEP. MANGDECHU HER. MARGELIU HER. M	0 0 0 852 0 501 0 0 0 CHANGES Name U-ALIPURDUAR 1&2 CEIPT (from 1/210/400KV) RD i.e. BINAGURI	0 0 WR-NR 2517 1432 2056 0 0 0 0 82 WR-SR	0.0 0.0 0.0 65.3 0.0 0.0 2.5 0.0 5.5 0.0 1.4 9.4 Min (MW)	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 111.0  Import( Avg (MW)	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 1.4 -101.6 +ve)/Export(-ve) Energy Exchange (MII)
19   Import/F   1   2   3   4   5   6   7   8	Export of WR ( HVDC HVDC 765 kV 765 kV 200 kV 220 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARPHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER	2 2 2 2 2 2 1 1 1 TERNATIONAL EX 400KV MANGDECHH Le. ALIBURDUHU HEP. 400KV TASLE- BINAGU MALBASE MALBASE RECEIPT (from TAL. RECEIPT (from TAL.)	0 0 0 852 0 501 0 0 0 SS2 0 0 0 0 CHANGES Name UU-ALIPURDUAR 1&2 CEIPT (from p-18 60MV) RR 1,2,4 (& 400KV R) RB 1,	0 0 WR-NR 518 2517 1432 2056 0 0 0 0 82 WR-SR Max (MW) 497	0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.5 0.0 0.0 1.4 9.4 Min (MW)	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 111.0  Import( Avg (MW)  392	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 -101.6 +vey/Export(-ve) Energy Exchange (MII) 9.4
19   Import/F   1   2   3   4   5   6   7   8	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER	2 2 2 2 2 2 1 1 TERNATIONAL EX Line 400kV MANGDECHH ie. ALBYUDGECHH HEYA MALBASE - BINAGU MALBASE - BINAGU MALBASE - BIRPAR MALBASE - BIRPAR MALBASE - BIRPAR MALBASE - BIRPAR	0 0 0 852 0 501 0 0 0 0 0 CHANGES Name UU-ALIPURDUAR 1&2 CEIPT (from \$180MW). WIRT 1,2.4 (4.600K) RI 1,6.2 (6.220KV) PARA 1&2 (6.220KV) A) LE BIRNAGURI HEP (6*170MW).	0 0 WR-NR 2517 1432 2056 0 0 0 0 82 WR-SR	0.0 0.0 0.0 65.3 0.0 0.0 2.5 0.0 5.5 0.0 1.4 9.4 Min (MW)	0.0 0.0 173.7 12.2 51.1 15.4 32.3 0.0 0.0 0.0 0.0 111.0 Import( Avg (MW)	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 1.4 -101.6 +ve)/Export(-ve) Energy Exchange (MII)
19   Import/F   1   2   3   4   5   6   7   8	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARPHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER	2 2 2 2 2 2 1 1 1 TERNATIONAL EX 400KV MANGDECHH Le. ALIBURDUHU HEP. 400KV TASLE- BINAGU MALBASE MALBASE RECEIPT (from TAL. RECEIPT (from TAL.)	0 0 0 852 0 501 0 0 0 0 0 CHANGES Name UU-ALIPURDUAR 1&2 CEIPT (from \$180MW). WIRT 1,2.4 (4.600K) RI 1,6.2 (6.220KV) PARA 1&2 (6.220KV) A) LE BIRNAGURI HEP (6*170MW).	0 0 WR-NR 518 2517 1432 2056 0 0 0 0 82 WR-SR Max (MW) 497	0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.5 0.0 0.0 1.4 9.4 Min (MW)	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 111.0  Import( Avg (MW)  392	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 -1.4 -101.6 +vev/Export(-ve) Energy Exchange (MII) 9.4
19   Import/F   1   2   3   4   5   6   7   8	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI  IN Region  ER  ER  ER	2 2 2 2 2 2 2 1 1 TERNATIONAL EX Line 400kV MANGDECHI Le. ALIPURDUAR HE MANGDECHU HEP, MANGDECHU HEP, LE. BINAGU MALBASE - BINAGU MALBASE - BINAGU MALBASE - BIRPAR RECEIPT (from TAL	0 0 0 852 0 501 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 WR-NR 518 2517 1432 2056 0 0 0 82 WR-SR Max (MW) 497	0.0 0.0 0.0 65.3 0.0 0.0 0.0 5.5 0.0 0.0 1.4 9.4 Min (MW)	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 111.0  Import( Avg (MW)  392	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 1.4 -101.6 -vee/Export(-ve) Energy Exchange (MIII) 9.4 -10.2 -3.1
19   Import/F   1   2   3   4   5   6   7   8	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARPHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER	2 2 2 2 2 2 1 1 TERNATIONAL EX Line 400kV MANGDECHH ie. ALBYUDGECHH HEYA MALBASE - BINAGU MALBASE - BINAGU MALBASE - BIRPAR MALBASE - BIRPAR MALBASE - BIRPAR MALBASE - BIRPAR	0 0 0 852 0 501 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 WR-NR 518 2517 1432 2056 0 0 0 0 82 WR-SR Max (MW) 497	0.0 0.0 0.0 0.0 0.0 0.0 0.0 2.5 0.0 0.0 1.4 9.4 Min (MW)	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 111.0  Import( Avg (MW)  392  425	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 -1.4 -101.6 +vev/Export(-ve) Energy Exchange (MII) 9.4
Import/E 1 2 3 4 5 6 7 8	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI  IN Region  ER  ER  ER	2 2 2 2 2 2 1 1 TERNATIONAL EX LINE 400RV MANGBECHI Le. ALIPURDUAR RE MANGBECHI HEP. 400RV TALA-BINAGI RECEIPT (from TAL ZORN CHUKHA-BIR MALBASE - BIRPAR	0 0 0 852 0 501 0 0 0 501 0 0 0 CHANGES  Name U-ALIPURDUAR 1&2 CEIPT (from p+280MV) IRT 1,24 (& 400KV R) RD 1,6 BINAGURI HEP (6+170MV) PARA 1&2 (& 220KV A) 1.6. BIRPARA (A) 1.6	0 0 WR-NR 518 2517 1432 2056 0 0 0 82 WR-SR Max (MW) 497	0.0 0.0 0.0 65.3 0.0 0.0 0.0 5.5 0.0 0.0 1.4 9.4 Min (MW)	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 111.0  Import( Avg (MW)  392  425	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 1.4 -101.6 -vee/Export(-ve) Energy Exchange (MIII) 9.4 -10.2
Import/E 1 2 3 4 5 6 7 8	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI  IN Region  ER  ER  ER	2 2 2 2 2 2 2 1 1 TERNATIONAL EX Line 400kV MANGDECHI Le. ALIPURDUAR HE MANGDECHU HEP, MANGDECHU HEP, LE. BINAGU MALBASE - BINAGU MALBASE - BINAGU MALBASE - BIRPAR RECEIPT (from TAL	0 0 0 852 0 501 0 0 0 501 0 0 0 CHANGES  Name U-ALIPURDUAR 1&2 CEIPT (from p+280MV) IRT 1,24 (& 400KV R) RD 1,6 BINAGURI HEP (6+170MV) PARA 1&2 (& 220KV A) 1.6. BIRPARA (A) 1.6	0 0 WR-NR 518 2517 1432 2056 0 0 0 82 WR-SR Max (MW) 497	0.0 0.0 0.0 65.3 0.0 0.0 0.0 5.5 0.0 0.0 1.4 9.4 Min (MW)	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 111.0  Import( Avg (MW)  392  425	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 1.4 -101.6 -vee/Export(-ve) Energy Exchange (MIII) 9.4 -10.2
Import/E 1 2 3 4 5 6 7 8	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI  Region  ER  ER  ER  NER	2 2 2 2 2 2 1 1 TERNATIONAL EX LINE 400RV MANGBECHI Le. ALIPURDUAR RE MANGBECHI HEP. 400RV TALA-BINAGI RECEIPT (from TAL ZORN CHUKHA-BIR MALBASE - BIRPAR	0 0 0 852 0 501 0 0 0 501 0 0 0 CHANGES  Name U-ALIPURDUAR 1&2 CEIPT (from p+280MV) IRT 1,24 (& 400KV R) RD 1,6 BINAGURI HEP (6+170MV) PARA 1&2 (& 220KV A) 1.6. BIRPARA (A) 1.6	0 0 WR-NR 518 2517 1432 2056 0 0 0 82 WR-SR Max (MW) 497 517	0.0 0.0 0.0 05.3 0.0 0.0 0.0 2.5 0.0 0.0 1.4 9.4 Min (MW) 0	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 111.0 Import( Avg (MW)  392  425	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 1.4 -101.6 +ve)/Export(-ve) Energy Exchange (MII) 9.4
Import/E 1 2 3 4 5 6 7 8	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI  IN Region  ER  ER  ER  NER	2 2 2 2 2 2 1 1 TERNATIONAL EX LINE 400kV MANGDECHI Le. ALIPURDUAR RE He. ALIPURDUAR RE JONEY TALA-BINAGU RECEIPT (from TAL ZONY CHUKHA-BIR MALBASE - BIRPAR MA	0 0 0 0 852 852 0 0 501 0 0 0 CHANGES Name IU-ALIPURDUAR 1&2 CEIPT (from **180MW) PIRT 1,24 (& 400KV) RI 1,24 (& 200KV) ARAA 1&2 (& 220KV) A) Le. BIRPARA KIKH HEP 4**SAMW) - SALAKATI	0 0 WR-NR 2517 1432 2056 0 0 0 82 WR-SR Max (MW) 497 517	0.0 0.0 0.0 65.3 0.0 0.0 0.0 2.5 0.0 0.0 1.4 9.4 Min (MW) 0 301	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 0.0 111.0  Import( Avg (MW)  392  425  129  -7	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 1.4 -101.6 +ve)/Export(-ve) Energy Exchange (MII) 9.4 -10.2 -0.2 -0.9
Import/E 1 2 3 4 5 6 7 8	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI  Region  ER  ER  ER  NER	2 2 2 2 2 2 1 1 TERNATIONAL EX LINE 400RV MANGBECHI Le. ALIPURDUAR RE MANGBECHI HEP. 400RV TALA-BINAGI RECEIPT (from TAL ZORN CHUKHA-BIR MALBASE - BIRPAR	0 0 0 852 0 501 0 0 0 CHANGES Name UU-ALIPURDUAR I&2 CEIPT (from #180MW) PIR 1,2,4 (& 400RV RD   LE   LE   LE   LE   LE   LE   LE   L	0 0 WR-NR 518 2517 1432 2056 0 0 0 82 WR-SR Max (MW) 497 517	0.0 0.0 0.0 05.3 0.0 0.0 0.0 2.5 0.0 0.0 1.4 9.4 Min (MW) 0	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 111.0 Import( Avg (MW)  392  425	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 1.4 -101.6 +ve)/Export(-ve) Energy Exchange (MII) 9.4
Import/E 1 2 3 4 5 6 7 8	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI  IN Region  ER  ER  ER  NER	2 2 2 2 2 2 2 1 1 1 TERNATIONAL EX 2 1 1 1 TERNATIONAL EX 400KV MANGDECHI Le. ALIPURDUAR RE MANGDECHI HEP. 400KV TALA-BINAGG RECEIPT (from TAL. 20kV CHUKHA-BIR MALBASE - BIRPAR RECEIPT (from TAL. 132kV-GEYLEGPHU 132kV-GEYLEGPHU 132kV Motanga-Rang 132kV-TANAKPUR(MAHENDRANAGAR	0 0 0 852 0 501 0 0 0 0 852 0 0 0 0 0 CHANGES Name UU-ALIPURDUAR I&2 CEIPT (from #180MW) PIR 1,2,4 (& 400RV R) PIR 1,2,4 (& 400RV R) PARA 1&2 (& 220RV A) I.E. BIRPARA KHA HEP 4*84MW) - SALAKATI  a SH) - (PG)	0 0 WR-NR 2517 1432 2056 0 0 0 82 WR-SR Max (MW) 497 517	0.0 0.0 0.0 65.3 0.0 0.0 0.0 2.5 0.0 0.0 1.4 9.4 Min (MW) 0 301	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 0.0 111.0  Import( Avg (MW)  392  425  129  -7	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 1.4 -101.6 +ve)/Export(-ve) Energy Exchange (MII) 9.4 -10.2 -0.2 -0.9
Import/E 1 2 3 4 5 6 7 8	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI  IN Region ER ER ER  ER  NER NER	2 2 2 2 2 2 2 1 1 1 TERNATIONAL EX Line 400kV MANGDECHH Le ALIPURDUA RE HANGDEUR HEP- 400kV MANGDECHH LE ALIPURDUA RE HANGDECHH LE ALIPURDUA RE ECEPT (from TAL ZONY CHIKHA-BIR MALBASE - BIRAGU	0 0 0 852 0 501 0 0 0 0 852 0 0 0 0 0 CHANGES Name UU-ALIPURDUAR I&2 CEIPT (from #180MW) PIR 1,2,4 (& 400RV R) PIR 1,2,4 (& 400RV R) PARA 1&2 (& 220RV A) I.E. BIRPARA KHA HEP 4*84MW) - SALAKATI  a SH) - (PG)	0 0 WR-NR 518 2517 1432 2056 0 0 0 0 82 WR-SR Max (MW) 497 517 184 -19	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 0.0 111.0  Import( Avg (MW)  392  425  129  -7 -39	0.0 0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 1.4 -101.6 +vey/Export(-ve) Energy Exchange (MII) 9.4 -0.2 -0.9 -1.2
19   Import/E   1   2   3   4   5   6   7   8	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI  IN Region  ER  ER  ER  NER	2 2 2 2 2 2 2 1 1 1 TERNATIONAL EX 2 1 1 1 TERNATIONAL EX 400KV MANGDECHI Le. ALIPURDUAR RE MANGDECHI HEP. 400KV TALA-BINAGG RECEIPT (from TAL. 20kV CHUKHA-BIR MALBASE - BIRPAR RECEIPT (from TAL. 132kV-GEYLEGPHU 132kV-GEYLEGPHU 132kV Motanga-Rang 132kV-TANAKPUR(MAHENDRANAGAR	0 0 0 852 0 501 0 0 0 0 852 0 0 0 0 0 CHANGES Name UU-ALIPURDUAR I&2 CEIPT (from #180MW) PIR 1,2,4 (& 400RV R) PIR 1,2,4 (& 400RV R) PARA 1&2 (& 220RV A) I.E. BIRPARA KHA HEP 4*84MW) - SALAKATI  a SH) - (PG)	0 0 WR-NR 2517 1432 2056 0 0 0 82 WR-SR Max (MW) 497 517	0.0 0.0 0.0 65.3 0.0 0.0 0.0 2.5 0.0 0.0 1.4 9.4 Min (MW) 0 301	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 0.0 111.0  Import( Avg (MW)  392  425  129  -7	0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 1.4 -101.6 +ve)/Export(-ve) Energy Exchange (MII) 9.4 -10.2 -3.1 -0.2 -0.9
19   Import/E   1   2   3   4   5   6   7   8	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI  IN Region ER ER ER  ER  NER NER	2 2 2 2 2 2 2 1 1 1 TERNATIONAL EX Line 400kV MANGDECHH Le ALIPURDUA RE HANGDEUR HEP- 400kV MANGDECHH LE ALIPURDUA RE HANGDECHH LE ALIPURDUA RE ECEPT (from TAL ZONY CHIKHA-BIR MALBASE - BIRAGU	0 0 0 852 0 501 0 0 0 0 852 0 0 0 0 0 CHANGES Name UU-ALIPURDUAR I&2 CEIPT (from #180MW) PIR 1,2,4 (& 400RV R) PIR 1,2,4 (& 400RV R) PARA 1&2 (& 220RV A) I.E. BIRPARA KHA HEP 4*84MW) - SALAKATI  a SH) - (PG)	0 0 WR-NR 518 2517 1432 2056 0 0 0 0 82 WR-SR Max (MW) 497 517 184 -19	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 0.0 111.0  Import( Avg (MW)  392  425  129  -7 -39	0.0 0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 1.4 -101.6 +vey/Export(-ve) Energy Exchange (MID) 9.4 -0.2 -0.9 -1.2
19 Import/E 1 2 3 4 5 5 6 6 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	Export of WR ( HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI  IN Region ER ER ER  ER  NER NER	2 2 2 2 2 2 2 1 1 1 TERNATIONAL EX Line 400kV MANGDECHH Le ALIPURDUA RE HANGDEUR HEP- 400kV MANGDECHH LE ALIPURDUA RE HANGDECHH LE ALIPURDUA RE ECEPT (from TAL ZONY CHIKHA-BIR MALBASE - BIRAGU	0 0 0 852 852 0 0 0 0 0 CHANGES Name UU-ALIPURDUAR 182 CEIPT (from 181 18.24 (8.400KV RD i.e. BINAGURI MEP (6.400KV RD i.e. BINAGURI MEP (6.410MW) - SALAKATI  a NH) - PARA MEM (1.400KV RD i.e. BINAGURI MEP (6.410MW) - SALAKATI  a NH) - PARA MEM (1.400KV RD i.e. BINAGURI REP (6.410MW) - SALAKATI  a NH) - PARA MEM (1.400KV RD i.e. BINAGURI REP (6.410MW) - SALAKATI  a NH) - PARA MEM (1.400KV RD i.e. BINAGURI REP (6.410MW) - SALAKATI  a NH) - PARA MEM (1.400KV RD i.e. BINAGURI RD i	0 0 WR-NR 518 2517 1432 2056 0 0 0 0 82 WR-SR Max (MW) 497 517 184 -19	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 0.0 111.0  Import( Avg (MW)  392  425  129  -7 -39	0.0 0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 1.4 -101.6 +vey/Export(-ve) Energy Exchange (MID) 9.4 -0.2 -0.9 -1.2
19 Import/E 1 2 3 4 5 5 6 6 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	Export of WR. HVDC HVDC TOS LY	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI  IN Region ER ER  ER  NER  NER  NER	2 2 2 2 2 2 2 1 1 1 TERNATIONAL EX 2 1 1 1  TERNATIONAL EX 400KV MANGDECHI Le. ALIPURDUAR HEP 400KV MANGDECHI LE. ALIPURDUAR HEP 400KV MALA-BINAGU MALBASE - BINAGU MALBASE - BI	0 0 0 852 852 0 0 0 0 0 CHANGES Name UU-ALIPURDUAR 182 CEIPT (from 181 18.24 (8.400KV RD i.e. BINAGURI MEP (6.400KV RD i.e. BINAGURI MEP (6.410MW) - SALAKATI  a NH) - PARA MEM (1.400KV RD i.e. BINAGURI MEP (6.410MW) - SALAKATI  a NH) - PARA MEM (1.400KV RD i.e. BINAGURI REP (6.410MW) - SALAKATI  a NH) - PARA MEM (1.400KV RD i.e. BINAGURI REP (6.410MW) - SALAKATI  a NH) - PARA MEM (1.400KV RD i.e. BINAGURI REP (6.410MW) - SALAKATI  a NH) - PARA MEM (1.400KV RD i.e. BINAGURI RD i	Max (MW)  497  184  -19  -272	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 0.0 111.0  Import( Avg (MW)  392  425  129  -7 -39	0.0 0.0 0.0 108.4 -108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 1.4 -101.6 +ve)/Export(-ve) Energy Exchange (MII) 9.4 10.2 -0.2 -0.9 -1.2 -4.4
19 Import/E 1 2 3 4 5 5 6 6 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	Export of WR. HVDC HVDC TOS LY	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI  IN Region ER ER  ER  NER  NER  NER	2 2 2 2 2 2 1 1 TERNATIONAL EX Line 400kV MANGDECHI Le. ALIPURDUAR RE MANGBECHI Le. ALIPURDUAR RE MANGBECHI Le. ALIPURDUAR RE MALBASE - BINAGU RECEIPT (from TAL 132kV-GEYLEGPHU 132kV-GEYLEGPHU 132kV-GEYLEGPHU 132kV-TANAKPURG MAHADRANAGAR 400kV-MUZAFFARF DC 132kV-BIHAR - NEP.	0 0 0 852 0 501 0 0 0 501 0 0 0 CHANGES Name U-ALIPURDUAR 1&2 CEIPT (from #180MV) IRT 1,2,4 (% 4000V) IRT 1,2,4 (% 4000V) APARA 1&2 (% 220kV) A) i.e. BIRPARA KIH AHEP 4*84MW) - SALAKATI ia WHE 1,0 (% 100 MV) - SALAKATI ia UR - DHALKEBAR	Max (MW)  497  184  -19  -272	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 0.0 111.0 Import( Avg (MW)  392  425  129  -7 -39  0 -182	0.0 0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 1.4 -101.6 -+ve)/Export(-ve) Energy Exchange (MUI) 9.4 -10.2 -0.2 -0.9 -1.2 -4.4
19 Import/E 1 2 3 4 5 5 6 6 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	Export of WR. HVDC HVDC TOS LY	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI  IN Region ER ER  ER  NER  NER  NER	2 2 2 2 2 2 2 1 1 1 TERNATIONAL EX 2 1 1 1  TERNATIONAL EX 400KV MANGDECHI Le. ALIPURDUAR HEP 400KV MANGDECHI LE. ALIPURDUAR HEP 400KV MALA-BINAGU MALBASE - BINAGU MALBASE - BI	0 0 0 852 0 501 0 0 0 501 0 0 0 CHANGES Name U-ALIPURDUAR 1&2 CEIPT (from #180MV) IRT 1,2,4 (% 4000V) IRT 1,2,4 (% 4000V) APARA 1&2 (% 220kV) A) i.e. BIRPARA KIH AHEP 4*84MW) - SALAKATI ia WHE 1,0 (% 100 MV) - SALAKATI ia UR - DHALKEBAR	Max (MW)  497  184  -19  -272	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 0.0 111.0  Import( Avg (MW)  392  425  129  -7 -39	0.0 0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 1.4 -101.6 -+ve)/Export(-ve) Energy Exchange (MUI) 9.4 -10.2 -0.2 -0.9 -1.2 -4.4
Import/E 1	Export of WR. HVDC HVDC TOS LY	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAIGHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-KUDGI YELDEM-AMBEWADI  IN Region ER ER  ER  NER  NER  NER  NER  NER	2 2 2 2 2 2 1 1 TERNATIONAL EX Line 400kV MANGDECHI Le. ALIPURDUAR RE MANGBECHI Le. ALIPURDUAR RE MANGBECHI Le. ALIPURDUAR RE MALBASE - BINAGU RECEIPT (from TAL 132kV-GEYLEGPHU 132kV-GEYLEGPHU 132kV-GEYLEGPHU 132kV-TANAKPURG MAHADRANAGAR 400kV-MUZAFFARF DC 132kV-BIHAR - NEP.	0 0 0 852 0 501 0 0 0 501 0 0 0 CHANGES Name U-ALIPURDUAR 1&2 CEIPT (from #180MV) IRT 1,2,4 (% 4000V) IRT 1,2,4 (% 4000V) APARA 1&2 (% 220kV) A) i.e. BIRPARA KIH AHEP 4*84MW) - SALAKATI ia WHE 1,0 (% 100 MV) - SALAKATI ia UR - DHALKEBAR	Max (MW)  497  518  2517  1432  2056  0  0  0  82  WR-SR   Max (MW)  497  517  184  -19  -45  0  -272	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 0.0 111.0 Import( Avg (MW)  392  425  129  -7 -39  0 -182	0.0 0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 1.4 -101.6 -+ve)/Export(-ve) Energy Exchange (MID) 9.4 -10.2 -0.9 -1.2 -4.4 -0.3
Import/E   1   2   2   3   4   5   5   6   7   8     8	Export of WR. HVDC HVDC 1VDC 105 EV 1	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI  IN Region ER ER  ER  NER  NER  NER  NER  ER  ER	2 2 2 2 2 2 1 1 TERNATIONAL EX Line 400kV MANGDECHI Le. ALIPURDUAR RE MANGBECHI Le. ALIPURDUAR RE MANGBECHI Le. ALIPURDUAR RE MALBASE - BINAGU RECEIPT (from TAL 132kV-GEYLEGPHU 132kV-GEYLEGPHU 132kV-GEYLEGPHU 132kV-TANAKPURG MAHADRANAGAR 400kV-MUZAFFARF DC 132kV-BIHAR - NEP.	0 0 0 852 0 0 50 501 0 0 0 CHANGES Name U-ALIPURDUAR 1&2 CEIPT (from 1180MW) 1180MW, 1	Max (MW)  497  184  -19  -272  -924	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 0.0 111.0  Import( Avg (MW)  392  425  129  -7 -39  0 -182 -111	0.0 0.0 0.0 108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 1.4 -101.6 -+ve)/Export(-ve) Energy Exchange (MII) 9.4 10.2 3.1 -0.2 -0.9 -1.2 -4.4 -0.3 -18.3
Import/E   1   2   2   3   4   5   5   6   7   8     8	Export of WR. HVDC HVDC TOS LY	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAIGHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-KUDGI YELDEM-AMBEWADI  IN Region ER ER  ER  NER  NER  NER  NER  NER	2 2 2 2 2 2 1 1 1 TERNATIONAL EX LINE 400kV MANGDECHI LE ALIPURDUAR RE MANGBECHI LE ALIPURDUAR RE MANGBECHI LE ALIPURDUAR RE RECEIPT (from TAL 20kV CHKHA-BIR MALBASE - BIRPAR M	0 0 0 852 0 501 0 0 0 SS2 0 0 0 0 CHANGES  Name IU-ALIPURDUAR 1&2 CEIPT (from p180MV) P180MV) RR1 1,24 /4 & 400KV RR 1,24 /4 & 400KV A) i.e. BIRAGURI HEP (6* 170MV) PARA 1&2 (8 (220KV A) i.e. BIRPARA KIRA HEP 4*84MW) - SALAKATI  a WH) - (PG) UR - DHALKEBAR  ML (BANGLADESH) NAGAR -	Max (MW)  497  518  2517  1432  2056  0  0  0  82  WR-SR   Max (MW)  497  517  184  -19  -45  0  -272	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 0.0 111.0 Import( Avg (MW)  392  425  129  -7 -39  0 -182	0.0 0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 1.4 -101.6 -+ve)/Export(-ve) Energy Exchange (MII) 9.4 -0.2 -0.9 -1.2 -4.4 -0.3
19 Import/E 1 2 2 3 4 5 5 6 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	Export of WR. HVDC HVDC 1VDC 105 EV 1	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI  IN Region ER ER  ER  NER  NER  NER  NER  ER  ER	2 2 2 2 2 2 1 1 1 TERNATIONAL EX Line 400KV MANGDECHI Le. ALIPURDUAR RE MANGBECHI Le. ALIPURDUAR RE MANGBECHI LE. ALIPURDUAR RE MALBASE - BIRPAR MAHENDRANAGAR 132KV-TANAKPUR MAHENDRANAGAR HORV-MUZAFFARP DC 132KV-BIHAR - NEP. BHERAMARA HVDC 132KV-SURAJMANI COMILLA(BANGLA	0 0 0 852 0 501 0 0 0 SS2 0 0 0 0 CHANGES  Name  RU-ALIPURDUAR 1&2 CEIPT (from p-18 80MV) RIT 1,2,4 (& 400KV R) RIT 1,2,4 (& 400KV R) RIT 1,2,4 (& 400KV R) LEP (& 170MW) PARA 1&2 (& 220KV A) LE BIRPARA  LEP (& 170MW) - SALAKATI  a WH) - (PG) UR - DHALKEBAR  ML  (BANGLADESH)  NAGAR - DESH)-1	Max (MW)  497  184  -19  -272  -924	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 0.0 111.0  Import( Avg (MW)  392  425  129  -7 -39  0 -182 -111	0.0 0.0 0.0 108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 1.4 -101.6 -+ve)/Export(-ve) Energy Exchange (MII) 9.4 10.2 3.1 -0.2 -0.9 -1.2 -4.4 -0.3 -18.3
19 Import/E 1 2 2 3 4 5 5 6 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	Export of WR. HVDC HVDC 1VDC 105 EV 1	GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI  IN Region ER ER  ER  NER  NER  NER  NER  ER  ER	2 2 2 2 2 2 2 1 1 1 TERNATIONAL EX Line 400kV MANGDECHI Le. ALIPURDUAR RE MANGBECHI Le. ALIPURDUAR RE MANGBECHI 132kV-GEYLEGPH 132kV-GEYLEGPH 132kV-Motanga-Rang 132kV-TANAKPUR( MAHENDRANAGAR 400kV-MUZAFFARP DC 132kV-BIHAR - NEP. BHERAMARA HVDC	0 0 0 852 0 0 501 501 0 0 CHANGES Name U-ALIPURDUAR 1&2 CEIPT (from F180MY), 4400KY RD 1& BINACURI LIEP (6-170MW) ARA 1&2 (8-220KY A) 1& BIRPARA LIEP (6-170MW) U-SALAKATI  a NH) - (PG) UR - DHALKEBAR AL  ((BANGLADESH) NAGAR - DESH)-1 NAGAR -	Max (MW)  497  184  -19  -272  -924	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 173.7  12.2 51.1 15.4 32.3 0.0 0.0 0.0 0.0 111.0  Import( Avg (MW)  392  425  129  -7 -39  0 -182 -111	0.0 0.0 0.0 -108.4 -12.2 -51.1 -12.9 -32.3 -5.5 0.0 0.0 1.4 -101.6 -vev/Export(-ve) Energy Exchange (MII) 9.4 -10.2 -1.1 -0.2 -1.2 -4.4 -0.3 -18.3