

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

दिनांक: 28th Apr 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 27.04.2021.

महोदय/Dear Sir,

आई॰ई॰जी॰सी॰-2010 की धारा स.-5.5.1 के प्रावधान के अनुसार, दिनांक 27-अप्रैल-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 27th April 2021, is available at the NLDC website.

धन्यवाद,

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



Report for previous day
A. Power Supply Position at All India and Regional level Date of Reporting:

	NR	WR	SR	ER	NER	TOTAL
Demand Met during Evening Peak hrs(MW) (at 20:00 hrs; from RLDCs)	49428	50329	43829	23902	2861	170349
Peak Shortage (MW)	350	0	0	0	57	407
Energy Met (MU)	1053	1287	1063	514	53	3970
Hydro Gen (MU)	141	41	69	45	9	306
Wind Gen (MU)	6	45	40		-	91
Solar Gen (MU)*	51.68	39.22	104.83	5.93	0.22	202
Energy Shortage (MU)	6.85	0.00	0.00	0.00	1.06	7.91
Maximum Demand Met During the Day (MW) (From NLDC SCADA)	51097	58466	49784	24651	3097	173488
Time Of Maximum Demand Met (From NLDC SCADA)	22:18	14:59	15:20	22:47	18:29	11:34

B. Frequency Profile (%)
Region
All India

		Max.Demand	Shortage during	Energy Met	Drawal	OD(+)/UD(-)	Max OD	Energ
Region	States	Met during the	maximum	(MU)	Schedule	(MU)	(MW)	Shorta
		dav(MW)	Demand(MW)	(MU)	(MU)	(MIC)	(MIW)	(MU
	Punjab	6022	0	130.7	62.4	0.1	131	0.00
	Haryana	7469	50	145.0	110.7	0.8	268	0.42
	Rajasthan	10938	0	221.6	60.4	0.0	198	0.00
	Delhi	3587	0	70.8	55.6	-1.5	32	0.03
NR	UP	19501	0	364.1	145.5	-3.1	456	0.00
	Uttarakhand	1757	0	37.7	18.9	0.9	178	0.00
	HP	1401	0	28.8	12.7	-0.5	204	0.00
	J&K(UT) & Ladakh(UT)	2657	350	50.8	40.4	-0.4	249	6.40
	Chandigarh	193	0	3.8	3.8	0.1	22	0.00
	Chhattisgarh	4225	0	101.4	38.8	-0.3	260	0.00
	Gujarat	18252	0	384.4	117.2	4.3	1383	0.00
	MP	10396	0	229.7	141.5	-1.6	442	0.00
WR	Maharashtra	24005	0	517.7	170.5	-3.6	550	0.00
	Goa	568	0	12.1	11.9	-0.3	41	0.00
	DD	305	0	6.8	6.8	0.0	20	0.00
	DNH	739	0	17.3	17.5	-0.2	35	0.00
	AMNSIL	786	0	18.0	1.2	0.2	270	0.00
	Andhra Pradesh	10085	0	204.9	97.2	1.0	549	0.00
	Telangana	9136	0	182.7	56,5	0.2	386	0.00
SR	Karnataka	11184	0	223.1	62.4	-0.1	866	0.00
	Kerala	3863	0	81.9	60.9	0.5	277	0.00
	Tamil Nadu	15878	Õ	360.9	243.8	-0.7	424	0.00
	Puducherry	433	0	9.2	9.3	-0.1	30	0.00
	Bihar	5720	0	116.4	102.7	3.6	396	0.00
	DVC	3168	0	67.6	-46.3	1.7	451	0.00
	Jharkhand	1652	0	30.1	27.2	-2.3	156	0.00
ER	Odisha	5461	0	108.0	38.8	0.0	393	0.00
	West Bengal	9316	0	190.9	51.4	0.7	468	0.00
	Sikkim	69	0	1.0	1.6	-0.6	240	0.00
	Arunachal Pradesh	139	2	2.0	2.2	-0.3	24	0.01
	Assam	1825	0	34.0	29.9	0.4	133	0.00
	Manipur	208	3	2.6	2.5	0.1	26	0.01
NER	Meghalaya	264	50	4.5	3.7	0.1	61	1.02
	Mizoram	110	2	1.7	1.7	0.0	18	0.01
	Nagaland	152	4	2.4	2.3	0.1	28	0.01
	Tripura	300	Ö	5.6	6.1	0.8	126	0.00

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

	Bhutan	Nepal	Bangladesh
Actual (MU)	8.0	-18.1	-20.9
Day Peak (MW)	415.0	-856.7	-910.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	217.6	-305.7	145.6	-71.0	13.5	0.0
Actual(MU)	204.4	-309.0	151.1	-67.1	16.2	-4.4
O/D/U/D(MU)	-13.2	-3.3	5.5	4.0	2.7	-4.4

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	TOTAL	% Share
Central Sector	5087	14193	7772	548	968	28568	43
State Sector	11750	13613	6765	6095	11	38234	57
Total	16837	27806	14537	6643	979	66802	100

G. Sourcewise generation (MU)

	NR	WR	SR	ER	NER	All India	% Share
Coal	555	1397	571	566	13	3102	76
Lignite	20	12	46	0	0	77	2
Hydro	141	41	69	45	9	306	8
Nuclear	31	32	59	0	0	122	3
Gas, Naptha & Diesel	36	53	11	0	20	120	3
RES (Wind, Solar, Biomass & Others)	85	84	173	6	0	348	9
Total	868	1618	928	618	43	4075	100
					1		
Share of RES in total generation (%)	9.79	5.19	18.67	0.95	0.51	8.55	
Share of Non-fossil fuel (Hydro, Nuclear and RES) in total generation(%)	29.57	9.71	32.43	8.30	22.52	19.04	

H. All India Demand Diversity Factor

Based on Regional Max Demands	1.078
Based on State Max Demands	1 105

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: 28-Apr-2021

	nge Level	Line Details	No. of Circuit	Max Import (MW)	Max Export (MW)	Import (MU)	Export (MU)	NET (MU)
Import/Expor	VDC	ALIPURDUAR-AGRA	2	0	0	0.0	0.0	0.0
	IVDC 65 kV	PUSAULI B/B GAYA-VARANASI		0	247 549	0.0	5.7	-5.7 -7.1
	65 kV	SASARAM-FATEHPUR	1	67	162	0.0	0.8	-/.1 -0.8
5 765	65 kV	GAYA-BALIA	1	0	456	0.0	7.1	-7.1
	00 kV 00 kV	PUSAULI-VARANASI PUSAULI -ALLAHABAD	1	0	251 65	0.0	5.0 0.6	-5.0 -0.6
	00 kV	MUZAFFARPUR-GORAKHPUR	2	255	372	0.0	3.2	-3.2
	00 kV	PATNA-BALIA	4	0	812	0.0	12.8	-12.8
	00 kV 00 kV	BIHARSHARIFF-BALIA MOTIHARI-GORAKHPUR	2	135 42	173 320	0.0	0.6 3.9	-0.6 -3.9
	00 kV	BIHARSHARIFF-VARANASI	2	87	184	0.0	1.4	-1.4
	20 kV	PUSAULI-SAHUPURI	1	34	100	0.0	1.2	-1.2
	32 kV 32 kV	SONE NAGAR-RIHAND GARWAH-RIHAND	1	20	0	0.0	0.0	0.0
	32 kV	KARMANASA-SAHUPURI	î	0	Ö	0.0	0.0	0.0
17 132	32 kV	KARMANASA-CHANDAULI	1	0	0 ER-NR	0.0	0.0	0.0
Import/Expor	ort of ER (With WR)			EK-NK	0.4	49.4	-49.0
	65 kV	JHARSUGUDA-DHARAMJAIGARH	4	1176	0	15.6	0.0	15.6
2 765	65 kV	NEW RANCHI-DHARAMJAIGARH	2	1472	0	23.7	0.0	23.7
	65 kV	JHARSUGUDA-DURG	2	161	144	0.1	0.0	0.1
	00 kV	JHARSUGUDA-RAIGARH	4	262	108	1.6	0.0	1.6
	00 kV	RANCHI-SIPAT	2	405	0	5.7	0.0	5.7
	20 kV	BUDHIPADAR-RAIGARH	1	0	128	0.0	2.1	-2.1
7 220	20 kV	BUDHIPADAR-KORBA	2	152	0 ER-WR	2.4 49.2	0.0 2.1	2.4 47.1
Import/Expor								
	VDC	JEYPORE-GAZUWAKA B/B	2	0	527	0.0	11.3	-11.3
2 HV 3 765	IVDC 65 kV	TALCHER-KOLAR BIPOLE ANGUL-SRIKAKULAM	2 2	0	1982 2647	0.0	47.9 50.2	-47.9 -50.2
	00 kV	TALCHER-I/C	2	0	292	0.0	4.4	-30.2 -4.4
		BALIMELA-UPPER-SILERRU	1	1	0	0.0	0.0	0.0
Import/Expor	ort of ER /	With NER)			ER-SR	0.0	109.4	-109.4
1 400	00 kV	BINAGURI-BONGAIGAON	2	67	244	0.0	1.8	-1.8
2 400	00 kV	ALIPURDUAR-BONGAIGAON	2	106	348	0.0	2.7	-2.7
3 220	20 kV	ALIPURDUAR-SALAKATI	2	14	67 ER-NER	0.0	0.7 5.1	-0.7 -5.1
Import/Expor								
		BISWANATH CHARIALI-AGRA	2	492	0 NER-NR	11.7	0.0	11.7
Import/Expor	ort of WR (With NR)			NEK-NK	11.7	0.0	11.7
	VDC	CHAMPA-KURUKSHETRA	2	0	0	0.0	41.5	-41.5
	VDC	VINDHYACHAL B/B		167	256	3.0	0.0	3.0
	IVDC 65 kV	MUNDRA-MOHINDERGARH GWALIOR-AGRA	2	0	1920 2894	0.0	37.9 53.8	-37.9 -53.8
	65 kV	PHAGI-GWALIOR	2	Ö	1750	0.0	32.0	-32.0
	65 kV	JABALPUR-ORAI	2	0	1005	0.0	37.2	-37.2
	65 kV 65 kV	GWALIOR-ORAI SATNA-ORAI	1	744 0	0 1537	13.8 0.0	0.0 32.4	13.8 -32.4
	65 kV	CHITORGARH-BANASKANTHA	2	1371	4	18.0	0.0	18.0
	00 kV	ZERDA-KANKROLI	1	330	0	4.1	0.0	4.1
	00 kV 00 kV	ZERDA -BHINMAL VINDHYACHAL -RIHAND	1	453 975	86 0	4.3 22.7	0.0	4.3 22.7
13 400	00 kV	RAPP-SHUJALPUR	2	45	414	0.0	5.1	-5.1
	20 kV	BHANPURA-RANPUR	1	0	96	0.0	1.3	-1.3
	20 kV 20 kV	BHANPURA-MORAK MEHGAON-AURAIYA	1	72	30 21	0.0	1.0 0.4	-1.0 -0.2
	20 kV	MALANPUR-AURAIYA	1	40	40	0.4	0.1	0.4
	32 kV	GWALIOR-SAWAI MADHOPUR	1	0	0	0.0	0.0	0.0
19 132	32 kV	RAJGHAT-LALITPUR		0	0 WR-NR	0.0 66.5	0.0 242.5	0.0 -175.9
Import/Expor	ort of WR (With SR)				OUL	. 2.2	1,00
	VDC	BHADRAWATI B/B	_					
	IVDC 65 kV		-	0	715 2505	0.0	17.0	-17.0 -40.1
4 765		RAIGARH-PUGALUR SOLAPUR-RAICHUR	2 2	Ü	2505	0.0	40.1	-40.1
	65 kV	SOLAPUR-RAICHUR WARDHA-NIZAMABAD	2 2	0 715 117	2505 1570 1678	0.0 1.6 0.1	40.1 16.1 21.9	-40.1 -14.4 -21.8
	65 kV 00 kV	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI	2 2 2 2	715 117 648	2505 1570 1678 139	0.0 1.6 0.1 6.1	40.1 16.1 21.9 0.2	-40.1 -14.4 -21.8 6.0
6 220 7 220	65 kV	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI	2 2	0 715 117	2505 1570 1678	0.0 1.6 0.1 6.1 0.0	40.1 16.1 21.9 0.2 0.0	-40.1 -14.4 -21.8 6.0 0.0
7 220	65 kV 00 kV 20 kV	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI	2 2 2 2 2	0 715 117 648 0	2505 1570 1678 139 0 0	0.0 1.6 0.1 6.1 0.0 0.0	40.1 16.1 21.9 0.2 0.0 0.0	-40.1 -14.4 -21.8 6.0 0.0 0.0 1.8
7 220	65 kV 00 kV 20 kV 20 kV	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI	2 2 2 2 2 1 1	0 715 117 648 0 0	2505 1570 1678 139 0 0 WR-SR	0.0 1.6 0.1 6.1 0.0	40.1 16.1 21.9 0.2 0.0 0.0	-40.1 -14.4 -21.8 6.0 0.0
7 220 8 220	65 kV 00 kV 20 kV 20 kV 20 kV	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI	2 2 2 2 2 1 1 1	0 715 117 648 0 0	2505 1570 1678 139 0 0 WR-SR	0.0 1.6 0.1 6.1 0.0 0.0 1.8 9.6	40.1 16.1 21.9 0.2 0.0 0.0 0.0 95.2	-40.1 -14.4 -21.8 -6.0 0.0 0.0 1.8 -85.6
7 220	65 kV 00 kV 20 kV 20 kV 20 kV	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI	2 2 2 2 2 1 1	0 715 117 648 0 0	2505 1570 1678 139 0 0 WR-SR	0.0 1.6 0.1 6.1 0.0 0.0	40.1 16.1 21.9 0.2 0.0 0.0	-40.1 -14.4 -21.8 6.0 0.0 0.0 1.8 -85.6
7 220 8 220	65 kV 00 kV 20 kV 20 kV 20 kV	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region	2 2 2 2 2 1 1 1 1 INTER! Line 1 400kV MANGDECHH	0 715 117 648 0 0 0 NATIONAL EXCHA Name	2505 1570 1678 139 0 0 89 WR-SR NGES	0.0 1.6 0.1 6.1 0.0 0.0 1.8 9.6	40.1 16.1 21.9 0.2 0.0 0.0 0.0 95.2 Avg (MW)	-40.1 -14.4 -21.8 -6.0 -0.0 -0.0 -1.8 -85.6 Energy Exchange
7 220 8 220	65 kV 00 kV 20 kV 20 kV 20 kV	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI	2 2 2 2 1 1 INTER! 400kV MANGECHH ic. ALIPURDUAR RE	0 715 117 648 0 0 0 0 NATIONAL EXCHA Name CEIPT (from	2505 1570 1678 139 0 0 89 WR-SR	0.0 1.6 0.1 6.1 0.0 0.0 1.8 9.6	40.1 16.1 21.9 0.2 0.0 0.0 0.0 95.2	-40.1 -14.4 -21.8 6.0 0.0 0.0 1.8 -85.6
7 220 8 220	65 kV 00 kV 20 kV 20 kV 20 kV	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER	2 2 2 2 2 2 1 1 1 1 INTER! Line 1 400kV MANGDECHH Le. ALIPURDUAR RE-MANGDECHU HEP 4 400kV TALA-BINAGU	0 715 117 648 0 0 0 0 NATIONAL EXCHA Name U-ALIPURDUAR 1&2 CEIPT (from **180MW)** RT1,2.4 (& 400kV)**	2505 1570 1678 139 0 0 WR-SR NGES Max (MW)	0.0 1.6 0.1 6.1 0.0 0.0 1.8 9.6 Min (MW)	40.1 16.1 21.9 0.2 0.0 0.0 0.0 95.2 Avg (MW)	-40.1 -14.4 -21.8 -6.0 -0.0 -0.0 -1.8 -85.6 Energy Exchange (MII)
7 220 8 220	65 kV 00 kV 20 kV 20 kV 20 kV	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region	2 2 2 2 1 1 1 1 INTER! Line! 400kV MANGDECHH Le. ALIPURDUAR HANGDECHU HEP 4 400kV TALA-BINAGU MALBASE BINAGU MALBASE BINAGU	0 715 117 648 0 0 0 NATIONAL EXCHA Name U-ALIPURDUAR 1&2 CEIPT (from *180MW) IRI 1,2,4 (& 400KV RD 1,6 BINAGURI	2505 1570 1678 139 0 0 89 WR-SR NGES	0.0 1.6 0.1 6.1 0.0 0.0 1.8 9.6	40.1 16.1 21.9 0.2 0.0 0.0 0.0 95.2 Avg (MW)	-40.1 -14.4 -21.8 -6.0 -0.0 -0.0 -1.8 -85.6 Energy Exchange
7 220 8 220	65 kV 00 kV 20 kV 20 kV 20 kV	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER	2 2 2 2 2 2 1 1 1 1 INTER! Line 1 400kV MANGDECHH Le. ALIPURDUAR RE-MANGDECHU HEP 4 400kV TALA-BINAGU	0 715 117 648 0 0 0 0 NATIONAL EXCHA Name U-ALIPURDUAR 1&2 CEIPT (from 9180MW, RT 1,2,4 (400kV	2505 1570 1678 139 0 0 WR-SR NGES Max (MW)	0.0 1.6 0.1 6.1 0.0 0.0 1.8 9.6 Min (MW)	40.1 16.1 21.9 0.2 0.0 0.0 0.0 95.2 Avg (MW)	-40.1 -14.4 -21.8 -6.0 -0.0 -0.0 -1.8 -85.6 Energy Exchange (MII)
7 220 8 220	65 kV 00 kV 20 kV 20 kV 20 kV	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER	2 2 2 2 1 1 1 INTER! 400kV MANGDECHH Le. ALIPURDUAR RE- MANGDECHU HEP 4 400kV TALA-BINAGU MALBASE - BINAGU MALBASE - BIRYAR/ MALBASE - BIRYAR/ MALBASE - BIRYAR/ MALBASE - BIRYAR/	0 715 117 648 0 0 0 0 NATIONAL EXCHA NAME U-ALIPURDUAR 182 CEIPT (from **180MW).** R1 1,24 (4 400KW).** R1 LE BINAGURI HEP (6*170MW).** ARA 182 (& 220KW).** Alice BIRPARA	2505 1570 1678 139 0 0 WR-SR NGES Max (MW)	0.0 1.6 0.1 6.1 0.0 0.0 1.8 9.6 Min (MW)	40.1 16.1 21.9 0.2 0.0 0.0 0.0 95.2 Avg (MW)	-40.1 -14.4 -21.8 -6.0 -0.0 -0.0 -1.8 -85.6 Energy Exchange (MII)
7 22(8 22(State	65 kV 00 kV 20 kV 20 kV 20 kV	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER ER	2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 715 117 648 0 0 0 0 NATIONAL EXCHA NAME U-ALIPURDUAR 182 CEIPT (from **180MW).** R1 1,24 (4 400KW).** R1 LE BINAGURI HEP (6*170MW).** ARA 182 (& 220KW).** Alice BIRPARA	2505 1570 1678 139 0 0 89 WR-SR NGES Max (MW) 265	0.0 1.6 0.1 6.1 0.0 0.0 1.8 9.6 Min (MW)	40.1 16.1 21.9 0.2 0.0 0.0 0.0 95.2 Avg (MW)	-40.1 -14.4 -21.8 -6.0 -0.0 -0.0 -0.0 -1.8 -85.6 Energy Exchange (MII) -4.7 -2.9
7 22(8 22(State	65 kV 00 kV 20 kV 20 kV 20 kV	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER ER	2 2 2 2 1 1 1 INTER! 400kV MANGDECHH Le. ALIPURDUAR RE- MANGDECHU HEP 4 400kV TALA-BINAGU MALBASE - BINAGU MALBASE - BIRYAR/ MALBASE - BIRYAR/ MALBASE - BIRYAR/ MALBASE - BIRYAR/	0 715 117 648 0 0 0 0 NATIONAL EXCHA NAME U-ALIPURDUAR 182 CEIPT (from "#80MW) RT 1,24 (8 400KV RT 1,6 BINAGURI HEP (6*170MV) PARA 182 (8 220KV A) i.E. BIRPAGK KHA HEP 4*84MW)	2505 1570 1678 139 0 0 89 WR-SR NGES Max (MW) 265	0.0 1.6 0.1 6.1 0.0 0.0 1.8 9.6 Min (MW)	40.1 16.1 21.9 0.2 0.0 0.0 0.0 95.2 Avg (MW)	-40.1 -14.4 -21.8 -6.0 -0.0 -0.0 -0.0 -1.8 -85.6 Energy Exchange (MII) -4.7 -2.9
7 22(8 22(State	65 kV 00 kV 20 kV 20 kV 20 kV	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER ER	2 2 2 2 1 1 1 INTER! Line 1 400kV MANGDECHH Le. ALIPURDUAR RE- MANGDECHU HEP 4 400kV TALA-BINAGU MALBASE - BINAGU MALBASE - BINAGU MALBASE BIRPAR, RECEIPT (from TALA- RECEIPT (from CHUB	0 715 117 648 0 0 0 0 NATIONAL EXCHA NAME U-ALIPURDUAR 182 CEIPT (from "#80MW) RT 1,24 (8 400KV RT 1,6 BINAGURI HEP (6*170MV) PARA 182 (8 220KV A) i.E. BIRPAGK KHA HEP 4*84MW)	2505 1570 1678 139 0 0 89 WR-SR Max (MW) 265	0.0 1.6 0.1 6.1 0.0 0.0 1.8 9.6 Min (MW)	40.1 16.1 21.9 0.2 0.0 0.0 0.0 95.2 Avg (MW)	-40.1 -14.4 -21.8 -6.0 -0.0 -0.0 -1.8 -85.6 Energy Exchange (MID) -4.7 -2.9 -6.5
7 22(8 22(State	65 kV 00 kV 20 kV 20 kV 20 kV	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER ER	2 2 2 2 1 1 1 INTER! Line 1 400kV MANGDECHH Le. ALIPURDUAR RE- MANGDECHU HEP 4 400kV TALA-BINAGU MALBASE - BINAGU MALBASE - BINAGU MALBASE BIRPAR, RECEIPT (from TALA- RECEIPT (from CHUB	0 715 117 648 0 0 0 NATIONAL EXCHA Name U-ALIPURDUAR 1&2 CEIPT (from **!88MW) RRI 1,2,4 (& 4000V RRI 1,2,4 (& 4000V RATA 1&2 (& 2200V A) i.e. BIRPARA Kith HEP 4**84MW) -SALAKATI	2505 1570 1678 139 0 0 89 WR-SR Max (MW) 265	0.0 1.6 0.1 6.1 0.0 0.0 1.8 9.6 Min (MW)	40.1 16.1 21.9 0.2 0.0 0.0 0.0 95.2 Avg (MW)	-40.1 -14.4 -21.8 -6.0 -0.0 -0.0 -1.8 -85.6 Energy Exchange (MID) -4.7 -2.9 -6.5
7 22(8 22(State	65 kV 00 kV 20 kV 20 kV 20 kV	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER ER ER NER	2 2 2 2 1 1 1 INTER! Line I 400KV MANGDECHH Le. ALIPURDUAR RE MANGDECHU HEP 4 400KV TALA-BINAGG MALBASE - BINAGU MALBASE - BINAGU MALBASE - BIRGH MALBASE - BIRGH LECEIPT (from TALA RECEIPT (from CHUH 132KV-GEYLEGPHU 132kV Motanga-Rangi	0 715 715 117 648 0 0 0 NATIONAL EXCHA Name U-ALIPURDUAR 1&2 CEIPT (from 1800MW) 1800MW, 1800M	2505 1570 1678 139 0 0 89 WR-SR NGES Max (MW) 265 135	0.0 1.6 0.1 6.1 0.0 0.0 0.0 0.0 1.8 9.6 Min (MW) 193 104	40.1 16.1 21.9 0.2 0.0 0.0 95.2 Avg (MW) 195	-40.1 -14.4 -21.8 -6.0 -0.0 -0.0 -1.8 -85.6 Energy Exchange (MII) -4.7 -2.9 -0.5 -6.5
7 22(8 22(State	65 kV 00 kV 20 kV 20 kV 20 kV	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER ER ER NER	INTERI 2 2 2 2 1 1 1 INTERI Line I 400KV MANGDECHH ic. ALIPURDUAR RE- GANGDECHH ic. ALIPURDUAR RE- GANGDECHH ic. ALIPURDUAR RE- MANGDECH HEP 4 400KV TALA. BINAGU MALBASE 132KV-GEYLEGPHU 132KV-GEYLEGPHU 132KV-GEYLEGPHU 132KV-TANAKPUR(N	0 715 715 117 648 0 0 0 0 NATIONAL EXCHA Name U-ALIPURDUAR 1&2 CEIPT (from **!880MV) IRI 1,24 (& 4000V RR) 1&2 (& 4000V RR) 1	2505 1570 1678 139 0 0 89 WR-SR NGES Max (MW) 265 135	0.0 1.6 0.1 6.1 0.0 0.0 0.0 0.0 1.8 9.6 Min (MW) 193 104	40.1 16.1 21.9 0.2 0.0 0.0 95.2 Avg (MW) 195	-40.1 -14.4 -21.8 -6.0 -0.0 -0.0 -1.8 -85.6 Energy Exchange (MII) -4.7 -2.9 -0.5 -6.5
7 22(8 22(State	65 kV 00 kV 20 kV 20 kV 20 kV	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER ER ER NER	INTERI 2 2 2 2 1 1 1 INTERI Line I 400KV MANGBECHH Le, ALIPURDUAR RE- KANGBECHH Le, ALIPURDUAR RE- KANGBECHH HEP 4 400KV TALA, BINAGU MALBASE BINAGU RECEIPT (from TALA 20AV CHURA BIR 20AV CHURA BIR 132KV-GEYLEGPHU 132KV-GEYLEGPHU 132KV Motanga-Rangi 132KV-TANAKPUR(N MAHENDRANAGAR	0 715 715 117 648 0 0 0 0 NATIONAL EXCHA Name U-ALIPURDUAR 1&2 CEIPT (from **!80MW) IRI 1,24 (& 4000V RR) 1,24 (& 4000V RA) 1,00 BIRPARA KHA HEP 4**84MW) -SALAKATI a SH) - (PG)	2505 1570 1678 139 0 0 89 WR-SR NGES Max (MW) 265 135 27 -35	0.0 1.6 0.1 0.1 0.0 0.0 1.8 9.6 Min (MW) 193 104	40.1 16.1 21.9 0.2 0.0 0.0 0.0 95.2 Avg (MW) 195 120 19	-40.1 -14.4 -21.8 -6.0 -0.0 -1.8 -85.6 Energy Exchange (MII) -4.7 -2.9 -6.5 -6.5 -6.3
7 22(8 22(State	65 kV 00 kV 20 kV 20 kV 20 kV	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER ER ER NER NER	2 2 2 2 1 1 1 INTER! Line 1 400kV MANGDECHH Le. ALIPURDUAR RE- MANGDECHU HEP 4 400kV TALA BINAGU MALBASE - BINAGU MALBASE - BINAGU MALBASE - BIRPAR, RECEIPT (from TALA 220kV CHUKHA-BIRI 132kV-GEYLEGPHU 132kV-GEYLEGPHU 132kV-TANAKPUR(M MAHENDRANAGAR 400kV-MUZAFFARPI	0 715 715 117 648 0 0 0 0 NATIONAL EXCHA Name U-ALIPURDUAR 1&2 CEIPT (from **!80MW) IRI 1,24 (& 4000V RR) 1,24 (& 4000V RA) 1,00 BIRPARA KHA HEP 4**84MW) -SALAKATI a SH) - (PG)	2505 1570 1678 139 0 0 89 WR-SR NGES Max (MW) 265 135 27 -35 24 -79	0.0 1.6 0.1 1.6 0.1 0.0 0.0 0.0 0.0 1.8 9.6 Min (MW) 193 104 0 -3	40.1 16.1 21.9 0.2 0.0 0.0 0.0 95.2 Avg (MW) 195 120 -12	-40.1 -14.4 -21.8 -6.0 -0.0 -0.0 -1.8 -85.6 Energy Exchange (MII) -4.7 -2.9 -0.5 -0.3 -1.7
7 22(8 22(State	65 kV 00 kV 20 kV 20 kV 20 kV	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER ER ER NER	INTERI 2 2 2 2 1 1 1 INTERI Line I 400KV MANGBECHH Le, ALIPURDUAR RE- KANGBECHH Le, ALIPURDUAR RE- KANGBECHH HEP 4 400KV TALA, BINAGU MALBASE BINAGU RECEIPT (from TALA 20AV CHURA BIR 20AV CHURA BIR 132KV-GEYLEGPHU 132KV-GEYLEGPHU 132KV Motanga-Rangi 132KV-TANAKPUR(N MAHENDRANAGAR	0 715 715 117 648 0 0 0 0 NATIONAL EXCHA Name U-ALIPURDUAR 1&2 CEIPT (from **!80MW) IRI 1,24 (& 4000V RR) 1,24 (& 4000V RA) 1,00 BIRPARA KHA HEP 4**84MW) -SALAKATI a SH) - (PG)	2505 1570 1678 139 0 0 89 WR-SR NGES Max (MW) 265 135 27 -35	0.0 1.6 0.1 0.1 0.0 0.0 1.8 9.6 Min (MW) 193 104	40.1 16.1 21.9 0.2 0.0 0.0 0.0 95.2 Avg (MW) 195 120 19	-40.1 -14.4 -21.8 -6.0 -0.0 -1.8 -85.6 Energy Exchange (MII) -4.7 -2.9 -6.5 -6.5
7 224 8 226 State	55 kV 00 kV 20 kV 20 kV 20 kV te	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER ER NER NER NER NER	2 2 2 2 2 1 1 INTER! Line: 400kV MANGDECHH Le. ALBUURDUAR RE- MANGDECHU HEP 4 400kV TALA-BINAGU MALBASE - BINAGU MALBASE - BINAGU MALBASE - BINAGU 132kV - GHUK-BABRAR RECEBPT (from TALA 132kV - GEYLEGPHU 132kV - MOTABAR 132kV - TANAKPUR(N MAHENDRANAGAR 400kV - MUZAFFARPI DC	0 715 715 117 648 0 0 0 NATIONAL EXCHA Name U-ALIPURDUAR 182 CEIPT (from 181 1824 (8 400 KV R) i.e. BINAGURI HEP (6*110 MW) PARA 182 (8 220 KV A) i.e. BIRPAGURI A) i.e. BIRPA	2505 1570 1678 139 0 0 89 WR-SR NGES Max (MW) 265 135 27 -35 24 -79 -420	0.0 1.6 0.1 0.1 0.1 0.0 0.0 1.8 9.6 Min (MW) 193 104 0 -3 1	40.1 16.1 21.9 0.2 0.0 0.0 0.0 0.0 95.2 Avg (MW) 195 120 20 -12 -71 -370	-40.1 -14.4 -21.8 -6.0 -0.0 -1.8 -85.6 Energy Exchange (MII) -4.7 -2.9 -6.5 -6.5 -6.3 -1.7 -8.9
7 220 8 220 State	55 kV 00 kV 20 kV 20 kV 20 kV te	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER ER ER NER NER	2 2 2 2 1 1 1 INTER! Line 1 400kV MANGDECHH Le. ALIPURDUAR RE- MANGDECHU HEP 4 400kV TALA BINAGU MALBASE - BINAGU MALBASE - BINAGU MALBASE - BIRPAR, RECEIPT (from TALA 220kV CHUKHA-BIRI 132kV-GEYLEGPHU 132kV-GEYLEGPHU 132kV-TANAKPUR(M MAHENDRANAGAR 400kV-MUZAFFARPI	0 715 715 117 648 0 0 0 NATIONAL EXCHA Name U-ALIPURDUAR 182 CEIPT (from 181 1824 (8 400 KV R) i.e. BINAGURI HEP (6*110 MW) PARA 182 (8 220 KV A) i.e. BIRPAGURI A) i.e. BIRPA	2505 1570 1678 139 0 0 89 WR-SR NGES Max (MW) 265 135 27 -35 24 -79	0.0 1.6 0.1 1.6 0.1 0.0 0.0 0.0 0.0 1.8 9.6 Min (MW) 193 104 0 -3	40.1 16.1 21.9 0.2 0.0 0.0 0.0 95.2 Avg (MW) 195 120 -12	-40.1 -14.4 -21.8 -6.0 -0.0 -0.0 -1.8 -85.6 Energy Exchange (MII) -4.7 -2.9 -0.5 -0.3 -1.7
7 224 8 226 State	55 kV 00 kV 20 kV 20 kV 20 kV te	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI Region ER ER ER NER NER NER NER ER ER	INTER: 2 2 2 2 2 1 1 INTER: Line I 400KV MANGDECHH Le ALIPURDUAR RE MANGDECHH HEP 4 400KV TALA-BINAGU MALBASE - BINAGU RECKIPT (from TALB. MALBASE - BIRGH I32KV-GEYLEGPHU 132KV-GEYLEGPHU 132KV-MOTANAGAR 400KV-MUZAFFARPI DC 132KV-BIHAR - NEPA	0 715 715 117 648 0 0 0 NATIONAL EXCHA Name U-ALIPURDUAR 1&2 CEIPT (from **180MW) RIT 1,24 (& 400KV RRI 1,24 (& 400KV RR	2505 1570 1678 139 0 0 89 WR-SR NGES Max (MW) 265 135 27 -35 24 -79 -420	0.0 1.6 0.1 0.1 0.1 0.0 0.0 0.0 1.8 9.6 Min (MW) 193 104 0 -3 1 0 -316	40.1 16.1 21.9 0.2 0.0 0.0 0.0 95.2 Avg (MW) 195 120 -12 -71 -370 -315	-40.1 -14.4 -21.8 -6.0 -0.0 -0.0 -1.8 -85.6 Energy Exchange (MII) -4.7 -2.9 -0.5 -0.3 -1.7 -8.9
7 224 8 226 State	55 kV 00 kV 20 kV 20 kV 20 kV te	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER ER NER NER NER NER	2 2 2 2 2 1 1 INTER! Line: 400kV MANGDECHH Le. ALBUURDUAR RE- MANGDECHU HEP 4 400kV TALA-BINAGU MALBASE - BINAGU MALBASE - BINAGU MALBASE - BINAGU 132kV - GHUK-BABRAR RECEBPT (from TALA 132kV - GEYLEGPHU 132kV - MOTABAR 132kV - TANAKPUR(N MAHENDRANAGAR 400kV - MUZAFFARPI DC	0 715 715 117 648 0 0 0 NATIONAL EXCHA Name U-ALIPURDUAR 1&2 CEIPT (from **180MW) RIT 1,24 (& 400KV RRI 1,24 (& 400KV RR	2505 1570 1678 139 0 0 89 WR-SR NGES Max (MW) 265 135 27 -35 24 -79 -420	0.0 1.6 0.1 0.1 0.1 0.0 0.0 1.8 9.6 Min (MW) 193 104 0 -3 1	40.1 16.1 21.9 0.2 0.0 0.0 0.0 0.0 95.2 Avg (MW) 195 120 20 -12 -71 -370	-40.1 -14.4 -21.8 -6.0 -0.0 -1.8 -85.6 Energy Exchange (MII) -4.7 -2.9 -0.5 -0.5 -0.3 -1.7 -8.9
7 224 8 226 State	SS KV DO BY DO BY DO BY DO BY DO BY TAN TAN	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER ER NER NER NER NER ER ER ER	INTER: 2 2 2 2 2 1 1 INTER: Line I 400KV MANGDECHH Le ALIPURDUAR RE MANGDECHH HEP 4 400KV TALA-BINAGU MALBASE - BINAGU RECKIPT (from TALB. MALBASE - BIRGH I32KV-GEYLEGPHU 132KV-GEYLEGPHU 132KV-MOTANAGAR 400KV-MUZAFFARPI DC 132KV-BIHAR - NEPA	0 715 715 117 648 0 0 0 NATIONAL EXCHA Name U-ALIPURDUAR 1&2 CEPT (from F180MW) F180MW) F181,24(x 400kV RD i.e. BINACURI LEP (6*120MW) PARA L&2 (& 220kV A) i.e. BIRPARA KIHA HEP 4*84MW) - SALAKATI A SH) - (PG) UR - DHALKEBAR AL KIHA - CHALKEBAR	2505 1570 1678 139 0 0 0 89 WR-SR NGES Max (MW) 265 135 27 -35 24 -79 -420 -358	0.0 1.6 0.1 0.1 0.1 0.0 0.0 1.8 9.6 Min (MW) 193 104 0 -3 1 0 -316 -274	40.1 16.1 21.9 0.2 0.0 0.0 0.0 95.2 Avg (MW) 195 120 -12 -71 -370 -315	-40.1 -14.4 -21.8 -6.0 -0.0 -1.8 -85.6 Energy Exchange (MII) -4.7 -2.9 -0.5 -0.3 -1.7 -8.9 -7.6 -17.3
7 224 8 224 State	SS KV DO BY DO BY DO BY DO BY DO BY TAN TAN	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI Region ER ER ER NER NER NER NER ER ER	2 2 2 2 1 1 1 INTER! Line 1 400kV MANGDECHH Le. ALIPURDUAR RE MANGDECHU HEP 4 400kV TALA BINAGU MALBASE - BINAGU MALBASE - BINAGU MALBASE - BINAGU LISECEPT (from TALA RECEPT (from TALA 132kV-GEYLEGPHU 132kV-GEYLEGPHU 132kV-TANAKPUR(N MAHENDRANAGAR 400kV-MUZAFFARPI DC 132kV-BIHAR - NEPA BHERAMARA HVDC	0 715 715 117 648 0 0 0 0 NATIONAL EXCHA Name U-ALIPURDUAR 1&2 CEIPT (from **!80MW) RRI 1,2,4 (& 4000V RRI 1,2,4 (& 4000V RRI 1,2,4 (& 4000V A) i.e. BINAGURI HEP (& 17004W) -SALAKATI a RHP (& 17004W) -SALAKATI a UR - DHALKEBAR ML (BANGLADESH) NAGAR -	2505 1570 1678 139 0 0 89 WR-SR NGES Max (MW) 265 135 27 -35 24 -79 -420	0.0 1.6 0.1 0.1 0.1 0.0 0.0 0.0 1.8 9.6 Min (MW) 193 104 0 -3 1 0 -316	40.1 16.1 21.9 0.2 0.0 0.0 0.0 95.2 Avg (MW) 195 120 -12 -71 -370 -315	-40.1 -14.4 -21.8 -6.0 -0.0 -0.0 -1.8 -85.6 Energy Exchange (MU) -4.7 -2.9 -0.5 -0.3 -1.7 -8.9 -7.6
7 224 8 226 State	SS KV DO BY DO BY DO BY DO BY DO BY TAN TAN	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI Region ER ER ER NER NER NER NER ER ER	INTERI 2 2 2 2 1 1 1 INTERI Line I 400KV MANGDECHH Le, ALIPURDUAR RE- MANGDECHH Le, ALIPURDUAR RE- MANGDECHH LE, ALIPURDUAR RE- MANGDECHH LE, ALIPURDUAR RE- MALBASE - BINAGU RECEIPT (from CALLA 200K) CHIKHA-BIR MALBASE - BIRAGR MALBASE - BIRA	0 715 715 117 648 0 0 0 0 NATIONAL EXCHA Name U-ALIPURDUAR 1&2 CEIPT (from **!80MW) RRI 1,2,4 (& 4000V RRI 1,2,4 (& 4000V RRI 1,2,4 (& 4000V A) i.e. BINAGURI HEP (6*17004W) -SALAKATI a RIPARA 1&2 (& 2200V A) i.e. BIRPARA KUH 1-PP (**)4 (**)	2505 1570 1678 1678 139 0 0 89 WR-SR NGES Max (MW) 265 135 27 -35 24 -79 -420 -358 -744 83	0.0 1.6 0.1 1.6 0.1 0.1 0.0 0.0 0.0 1.8 9.6 Min (MW) 193 104 0 -3 1 0 -316 -274 -644	40.1 16.1 21.9 0.2 0.0 0.0 0.0 0.0 95.2 Avg (MW) 195 120 -12 -71 -370 -315 -720	-40.1 -14.4 -21.8 -6.0 -0.0 -1.8 -85.6 Energy Exchange (MU) -4.7 -2.9 -0.5 -0.3 -1.7 -8.9 -7.6 -17.3 -1.8
7 224 8 226 State	SS KV DO BY DO BY DO BY DO BY DO BY TAN TAN	SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER ER NER NER NER NER ER ER ER	INTERI 2 2 2 2 1 1 1 INTERI Line I 400KV MANGDECHH Le, ALIPURDUAR RE- MANGDECHH Le, ALIPURDUAR RE- MANGDECHH LE, ALIPURDUAR RE- MANGDECHH LE, ALIPURDUAR RE- MALBASE - BINAGU RE- CEUPT (from TALA MALBASE - BINAGU RE- CEUPT (from CHUF 132KV-GEYLEGPHU 132KV-GEYLEGPHU 132KV-GEYLEGPHU 132KV-TANAKPUR(N MAHENDRANAGAR 400KV-MUZAFFARPI DC 132KV-BIHAR - NEPA BHERAMARA HVDC 132KV-SURAJMANI N	0 715 715 117 648 0 0 0 NATIONAL EXCHA Name U-ALIPURUAR 182 CEEPT (from #180MW) RI 12.4 (400KV RI) i.e BINAGURI LEP (#210MW) PARA 182 (& 220KV A) i.e BIRPARK HA HEP 4*84MW) - SALAKATI a SH) - (PG) UR - DHALKEBAR AL (BANGLADESH) NAGAR - DESH)-1 NAGAR -	2505 1570 1678 139 0 0 0 89 WR-SR NGES Max (MW) 265 135 27 -35 24 -79 -420 -358	0.0 1.6 0.1 0.1 0.1 0.0 0.0 1.8 9.6 Min (MW) 193 104 0 -3 1 0 -316 -274	40.1 16.1 21.9 0.2 0.0 0.0 0.0 95.2 Avg (MW) 195 120 -12 -71 -370 -315	-40.1 -14.4 -21.8 -6.0 -0.0 -1.8 -85.6 Energy Exchange (MII) -4.7 -2.9 -0.5 -0.5 -0.3 -1.7 -8.9 -7.6 -17.3