

National Load Despatch Centre राष्ट्रीय भार प्रेषण केंद्र GRID CONTROLLER OF INDIA LIMITED ग्रिड कंटोलर ऑफ इंडिया 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

Ref: POSOCO/NLDC/SO/Daily PSP Report

दिनांक: 23st May 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 22.05.2023.

महोदय/Dear Sir,

आई॰ई॰जी॰सी॰-2010 की धारा स.-5.5.1 के प्रावधान के अनुसार, दिनांक 22-मई-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 22th May 2023, is available at the NLDC website.

धन्यवाद.

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



Date of Reporting: 23-May-2023

Report for previous day

A. Power Supply Position at All India and Regional level

	NR	WR	SR	ER	NER	TOTAL
Demand Met during Evening Peak hrs(MW) (at 20:00 hrs; from RLDCs)	68209	61184	46719	25582	2864	204558
Peak Shortage (MW)	135	0	0	570	61	766
Energy Met (MU)	1544	1472	1109	560	49	4735
Hydro Gen (MU)	261	36	65	48	14	423
Wind Gen (MU)	59	135	45	-	-	238
Solar Gen (MU)*	143.52	68.03	120.50	2.44	0.95	335
Energy Shortage (MU)	5.79	0.00	0.00	8.72	1.36	15.87
Maximum Demand Met During the Day (MW) (From NLDC SCADA)	69729	68657	54614	26927	2979	220974
Time Of Maximum Demand Met	14:30	15:17	15:28	14:56	19:03	15:02

B. Frequency Profile (%) Region All India FVI < 49.7 49.7 - 49.8 49.8 - 49.9 < 49.9 49.9 - 50.05 > 50.05 0.078 0.37 14.47 19.28 3.89 10.21 66.25

C	Down	Cumple	Position	•	States

	July Switch	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)	Shortage (MU
	Punjab	10359	0	214.4	99.3	-0.5	133	0.00
	Haryana	9459	928	203.4	140.2	0.9	220	2.94
	Rajasthan	15627	0	327.3	78.4	-3.8	191	0.94
	Delhi	6427	0	129.9	118.3	-2.4	118	0.00
NR	UP	25910	0	521.7	230.7	-1.3	409	1.59
	Uttarakhand	2385	0	49.8	27.1	-0.9	99	0.16
	HP	1516	0	30.8	2.5	0.0	170	0.02
	J&K(UT) & Ladakh(UT)	2828	0	56.7	32.0	-1.2	81	0.14
	Chandigarh	330	0	6.5	6.5	0.0	40	0.00
	Railways NR ISTS	181	0	3.9	3.2	0.7	56	0.00
	Chhattisgarh	4666	0	106.6	53.9	-0.1	350	0.00
	Gujarat	21293	0	446.3	201.1	-4.0	622	0.00
	MP	11856	0	256.4	142.4	-2.3	518	0.00
WR	Maharashtra	27426	0	590.0	219.2	-1.6	764	0.00
	Goa	749	0	15.0	15.8	-1.2	43	0.00
	DNHDDPDCL	1251	0	28.6	28.8	-0.2	51	0.00
	AMNSIL	769	0	17.0	10.1	0.0	229	0.00
	BALCO	518	0	12.4	12.4	0.0	9	0.00
	Andhra Pradesh	11591	0	233.0	84.7	3.3	1171	0.00
	Telangana	8995	0	179.1	46.7	-0.5	454	0.00
SR	Karnataka	12774	0	236.5	63.6	-0.7	1022	0.00
	Kerala	4150	0	88.6	65.0	-0.1	422	0.00
	Tamil Nadu	17228	0	360.7	229.5	3.0	989	0.00
	Puducherry	492	0	10.8	10.1	0.0	85	0.00
	Bihar	6657	0	130.3	121.6	-1.8	246	0.34
	DVC	3569	0	76.0	-35.0	1.5	392	0.00
	Jharkhand	1771	0	32.7	25.3	-0.1	466	8.37
ER	Odisha	6762	0	118.2	60.6	-2.2	311	0.00
	West Bengal	10533	0	201.3	82.8	-2.6	320	0.00
	Sikkim	104	0	1.5	1.1	0.5	69	0.00
	Railways_ER ISTS	9	0	0.2	0.2	0.0	3	0.00
	Arunachal Pradesh	155	0	2.6	2.9	-0.4	43	0.00
	Assam	1830	0	30.9	24.1	0.5	188	0.33
	Manipur	169	0	2.3	2.3	-0.1	30	0.00
NER	Meghalaya	289	61	4.5	2.4	-0.3	31	1.03
11211	Mizoram	117	0	1.8	1.8	-0.1	15	0.00
	Nagaland	141	0	2.5	2.5	-0.1	22	0.00
	ı mgalanu	171	v	4.0	4.0	-0.1		0.00

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

Tripura

	Bhutan	Nepal	Bangladesh	Godda -> Bangladesh
Actual (MU)	0.6	-7.2	-25.0	-14.6
Day Peak (MW)	92.9	-514.8	-1105.0	-672.5

327

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	247.9	-273.3	117.3	-88.3	-3.5	0.0
Actual(MU)	226.5	-279.2	137.0	-76.4	-0.8	7.1
O/D/U/D(MU)	-21.4	-5.9	19.8	11.9	2.7	7.1

F. Generation Outage(MW)

1. Generation Gutage(17177)							
	NR	WR	SR	ER	NER	TOTAL	% Share
Central Sector	2076	5427	6288	270	425	14486	38
State Sector	5255	12190	3068	2990	277	23779	62
Total	7331	17616	9356	3260	702	38265	100

4.9

4.6

0.6

G. Sourcewise generation (Gross) (MU)

	NR	WR	SR	ER	NER	All India	% Share
Coal	848	1547	709	660	14	3778	74
Lignite	20	17	48	0	0	84	2
Hydro	261	36	65	48	14	423	8
Nuclear	29	38	46	0	0	113	2
Gas, Naptha & Diesel	36	41	6	0	28	111	2
RES (Wind, Solar, Biomass & Others)	211	204	189	2	1	608	12
Total	1406	1881	1062	710	57	5117	100
Share of RES in total generation (%)	15.03	10.84	17.78	0.35	1.65	11.87	
Share of Non-fossil fuel (Hydro,Nuclear and RES) in total generation(%)	35.69	14.72	28.20	7.06	26.04	22.35	

H. All India Demand Diversity Factor

11. 1111 Illiana Demana Diversity Tuctor	
Based on Regional Max Demands	1.008
Based on State Max Demands	1.046
•	

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

	Max Demand Met(MW)	Time	Shortage(MW)
Solar hr	220974	15:02	182
Non-Solar hr	209152	22:58	2419

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

0.00

88

^{**}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: 23-May-2023

Sl No Voltage Level Import/Export of ER (
Import/Essessed - CEP	Line Details	No. of Circuit	Max Import (MW)	Max Export (MW)	Import (MU)	Export (MU)	NET (MU)
	With ND)						
1 HVDC	ALIPURDUAR-AGRA	2	0	0	0.0	0.0	0.0
2 HVDC	PUSAULI B/B	-	0	97	0.0	2.5	-2.5
3 765 kV	GAYA-VARANASI	2	312	632	0.0	3.2	-3.2
4 765 kV	SASARAM-FATEHPUR	1	43	459	0.0	3.4	-3.4
5 765 kV 6 400 kV	GAYA-BALIA DUSATU I VADANASI	1	0	717	0.0	12.6 1.5	-12.6
6 400 kV 7 400 kV	PUSAULI-VARANASI PUSAULI -ALLAHABAD	1	0 14	122 102	0.0	0.9	-1.5 -0.9
8 400 kV	MUZAFFARPUR-GORAKHPUR	2	84	960	0.0	9.2	-9.2
9 400 kV	PATNA-BALIA	2	0	724	0.0	10.9	-10.9
10 400 kV	NAUBATPUR-BALIA	2	0	754	0.0	11.2	-11.2
11 400 kV	BIHARSHARIFF-BALIA	2	150	465	0.0	3.6	-3.6
12 400 kV	MOTIHARI-GORAKHPUR	2	0	585	0.0	7.2	-7.2
13 400 kV	BIHARSHARIFF-VARANASI	2	235	338	0.0	1.5	-1.5
14 220 kV	SAHUPURI-KARAMNASA	1	0	206	0.0	3.6	-3.6
15 132 kV 16 132 kV	NAGAR UNTARI-RIHAND GARWAH-RIHAND	1	0 25	0	0.0	0.0	0.0
17 132 kV	KARMANASA-SAHUPURI	1	0	64	0.0	0.0	0.0
18 132 kV	KARMANASA-CHANDAULI	1	0	0	0.0	0.0	0.0
				ER-NR	0.3	71.2	-70.8
Import/Export of ER (With WR)				0.0		7010
1 765 kV	JHARSUGUDA-DHARAMJAIGARH	4	1411	0	17.7	0.0	17.7
2 765 kV	NEW RANCHI-DHARAMJAIGARH	2	1531	0	24.0	0.0	24.0
3 765 kV	JHARSUGUDA-DURG	2	0	388	0.0	4.7	-4.7
4 400 kV	JHARSUGUDA-RAIGARH	4	100	442	0.0	4.2	-4.2
5 400 kV	RANCHI-SIPAT	2	337	47	3.3	0.0	3.3
6 220 kV	BUDHIPADAR-RAIGARH	1	0	44	0.0	0.8	-0.8
7 220 kV	BUDHIPADAR-KORBA	2	187	0 ED WD	2.9	0.0	2.9
I	Wide CD)			ER-WR	47.9	9.7	38.3
Import/Export of ER (1 2	Δ.	7.47	0.0	10.5	10.5
1 HVDC 2 HVDC	JEYPORE-GAZUWAKA B/B TALCHER-KOLAR BIPOLE	2 2	0	545 1650	0.0	12.5 39.6	-12.5 -39.6
3 765 kV	ANGUL-SRIKAKULAM	2	0	2700	0.0	51.4	-39.6 -51.4
4 400 kV	TALCHER-I/C	2	285	13	4.8	0.0	4.8
5 220 kV	BALIMELA-UPPER-SILERRU	ī	0	0	0.0	0.0	0.0
				ER-SR	0.0	103.5	-103.5
Import/Export of ER (With NER)						
1 400 kV	BINAGURI-BONGAIGAON	2	256	33	2.2	0.0	2.1
2 400 kV	ALIPURDUAR-BONGAIGAON	2	796	0	9.2	0.0	9.2
3 220 kV	ALIPURDUAR-SALAKATI	2	146	0	1.8	0.0	1.8
				ER-NER	13.1	0.0	13.1
Import/Export of NER							
1 HVDC	BISWANATH CHARIALI-AGRA	2	483	0	10.5	0.0	10.5
				NER-NR	10.5	0.0	10.5
Import/Export of WR							
1 HVDC	CHAMPA-KURUKSHETRA	2	0	4011	0.0	61.5	-61.5
2 HVDC	VINDHYACHAL B/B	•	454	0	12.2	0.0	12.2
3 HVDC	MUNDRA-MOHINDERGARH	2	0	301	0.0	7.4	-7.4
4 765 kV	GWALIOR-AGRA	2	0	2211	0.0	35.2	-35.2
5 765 kV 6 765 kV	GWALIOR-PHAGI	2 2	556	1590 1147	1.7 0.0	14.7 31.3	-13.1 -31.3
6 765 kV 7 765 kV	JABALPUR-ORAI GWALIOR-ORAI	1	0 677	0	10.4	0.0	-31.3 10.4
8 765 kV	SATNA-ORAI	1	0	1078	0.0	20.3	-20.3
9 765 kV	BANASKANTHA-CHITORGARH	2	1082	618	8.1	1.1	7.0
10 765 kV	VINDHYACHAL-VARANASI	2	0	3416	0.0	59.0	-59.0
11 400 kV	ZERDA-KANKROLI	1	190	91	2.1	0.1	2.0
12 400 kV	ZERDA -BHINMAL	1	654	130	5.8	0.2	5.7
13 400 kV	VINDHYACHAL -RIHAND	1	965	0	21.8	0.0	21.8
1 14 1 400 7 77	LD A DD CHILLAT DUD	2				2.6	-0.2
14 400 kV	RAPP-SHUJALPUR	4	418	454	2.4		
15 220 kV	BHANPURA-RANPUR	1	0	0	0.0	0.0	0.0
15 220 kV 16 220 kV	BHANPURA-RANPUR BHANPURA-MORAK	1 1	0	0 30	0.0	0.0 2.4	0.0 -2.4
15 220 kV 16 220 kV 17 220 kV	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA	1 1	0 0 72	0 30 0	0.0 0.0 0.8	0.0	0.0 -2.4 0.7
15 220 kV 16 220 kV	BHANPURA-RANPUR BHANPURA-MORAK	1 1	0	0 30	0.0	0.0 2.4 0.0	0.0 -2.4
15 220 kV 16 220 kV 17 220 kV 18 220 kV	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA	1 1	0 0 72 54	0 30 0 15	0.0 0.0 0.8 0.4	0.0 2.4 0.0 0.0	0.0 -2.4 0.7 0.4
15 220 kV 16 220 kV 17 220 kV 18 220 kV 19 132 kV	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR	1 1 1 1 1 1	0 0 72 54	0 30 0 15	0.0 0.0 0.8 0.4 0.0 0.0	0.0 2.4 0.0 0.0 0.0	0.0 -2.4 0.7 0.4 0.0
15 220 kV 16 220 kV 17 220 kV 18 220 kV 19 132 kV 20 132 kV	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR	1 1 1 1 1 1	0 0 72 54	0 30 0 15 0	0.0 0.0 0.8 0.4 0.0	0.0 2.4 0.0 0.0 0.0 0.0	0.0 -2.4 0.7 0.4 0.0 0.0
15 220 kV 16 220 kV 17 220 kV 18 220 kV 19 132 kV	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR	1 1 1 1 1 1	0 0 72 54	0 30 0 15 0	0.0 0.0 0.8 0.4 0.0 0.0	0.0 2.4 0.0 0.0 0.0 0.0 2.5.8	0.0 -2.4 0.7 0.4 0.0 0.0
15 220 kV 16 220 kV 17 220 kV 18 220 kV 19 132 kV 20 132 kV	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR	1 1 1 1 1 1 2	0 0 72 54 0 0	0 30 0 15 0 WR-NR	0.0 0.0 0.8 0.4 0.0 0.0 65.8	0.0 2.4 0.0 0.0 0.0 0.0 235.8	0.0 -2.4 0.7 0.4 0.0 0.0 -170.1
15 220 kV 16 220 kV 17 220 kV 18 220 kV 19 132 kV 20 132 kV 19 132 kV 10 10 10 10 10 10 10	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAHYA MALANPUR-AURAHYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR	1 1 1 1 1 1 2	0 0 72 54 0 0	0 30 0 15 0 WR-NR 504 2501 1724	0.0 0.0 0.8 0.4 0.0 0.0 65.8	0.0 2.4 0.0 0.0 0.0 0.0 235.8	0.0 -2.4 0.7 0.4 0.0 0.0 -170.1
15 220 kV 16 220 kV 17 220 kV 18 220 kV 19 132 kV 20 132 kV Import/Export of WR 1 HVDC 2 HVDC 3 765 kV 4 765 kV	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD	1 1 1 1 1 1 2	0 0 72 54 0 0	0 30 0 15 0 WR-NR 504 2501 1724 2126	0.0 0.0 0.8 0.4 0.0 0.0 65.8 0.0 0.0 4.6 0.0	0.0 2.4 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9	0.0 -2.4 0.7 0.4 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9
15 220 kV 16 220 kV 17 220 kV 18 220 kV 19 132 kV 20 132 kV Import/Export of WR 1 HVDC 2 HVDC 3 765 kV 4 765 kV 5 400 kV	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI	1 1 1 1 1 1 2 2	0 0 72 54 0 0 0	0 30 0 15 0 WR-NR 504 2501 1724 2126 0	0.0 0.0 0.8 0.4 0.0 0.0 65.8 0.0 0.0 4.6 0.0	0.0 2.4 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0	0.0 -2.4 0.7 0.4 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI	1 1 1 1 1 1 2	0 0 72 54 0 0 0 861 0	0 30 0 15 0 WR-NR 504 2501 1724 2126 0	0.0 0.0 0.8 0.4 0.0 0.0 65.8 0.0 0.0 4.6 0.0 23.0	0.0 2.4 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0	0.0 -2.4 0.7 0.4 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0
15 220 kV 16 220 kV 17 220 kV 18 220 kV 19 132 kV 20 132 kV Import/Export of WR 1 HVDC 2 HVDC 3 765 kV 4 765 kV 5 400 kV	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI	1 1 1 1 1 1 2 2	0 0 72 54 0 0 0	0 30 0 15 0 WR-NR 504 2501 1724 2126 0	0.0 0.0 0.8 0.4 0.0 0.0 65.8 0.0 0.0 4.6 0.0 23.0 0.0	0.0 2.4 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0	0.0 -2.4 0.7 0.4 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 2.3.0 0.0 0.0
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI	1 1 1 1 1 1 2 2	0 0 72 54 0 0 0 861 0 1228 0	0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0	0.0 0.0 0.8 0.4 0.0 0.0 65.8 0.0 0.0 4.6 0.0 23.0 0.0 0.0	0.0 2.4 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0	0.0 -2.4 0.7 0.4 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-AMBEWADI XELDEM-AMBEWADI XELDEM-AMBEWADI	1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 1	0 0 72 54 0 0 0 0 861 0 1228 0 2	0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0	0.0 0.0 0.8 0.4 0.0 0.0 65.8 0.0 0.0 4.6 0.0 23.0 0.0	0.0 2.4 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 0.0 0.0 0.0	0.0 -2.4 0.7 0.4 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-AMBEWADI XELDEM-AMBEWADI XELDEM-AMBEWADI	1 1 1 1 1 1 2 2	0 0 72 54 0 0 0 0 861 0 1228 0 2	0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0	0.0 0.0 0.8 0.4 0.0 0.0 0.0 65.8 0.0 0.0 4.6 0.0 23.0 0.0 0.0 23.0 0.0	0.0 2.4 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8	0.0 -2.4 0.7 0.4 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve)
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-AMBEWADI XELDEM-AMBEWADI XELDEM-AMBEWADI	1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 1 1 1 1 TERNATIONAL EX	0 0 72 54 0 0 0 0 861 0 1228 0 2	0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0	0.0 0.0 0.8 0.4 0.0 0.0 65.8 0.0 0.0 4.6 0.0 23.0 0.0 0.0	0.0 2.4 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 0.0 0.0 0.0	0.0 -2.4 0.7 0.4 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8 +ve)/Export(-ve) Energy Exchange
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-AMBEWADI XELDEM-AMBEWADI	1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 1 1 1 1	0 0 72 54 0 0 0 861 0 1228 0 2 1	0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR	0.0 0.0 0.8 0.4 0.0 0.0 0.0 65.8 0.0 0.0 4.6 0.0 23.0 0.0 0.0 23.0 0.0	0.0 2.4 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8	0.0 -2.4 0.7 0.4 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve)
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-AMBEWADI XELDEM-AMBEWADI	1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 1 1 1 1	0 0 72 54 0 0 0 861 0 1228 0 2 1 1	0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR	0.0 0.8 0.4 0.0 0.0 0.0 65.8 0.0 0.0 4.6 0.0 23.0 0.0 0.0 23.0 0.0 24.4 30.0	0.0 2.4 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8	0.0 -2.4 0.7 0.4 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8 +ve)/Export(-ve) Energy Exchange
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA 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	1 1 1 1 1 1 1 2	0 0 72 54 0 0 0 0 0 0 0 1228 0 1228 0 1 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU	0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR	0.0 0.8 0.4 0.0 0.0 0.0 65.8 0.0 0.0 4.6 0.0 23.0 0.0 0.0 23.0 0.0 0.0 0.0 Min (MW)	0.0 2.4 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Import(Avg (MW)	0.0 -2.4 0.7 0.4 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 2.3.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MII)
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER	1 1 1 1 1 1 1 1 2	0 0 72 54 0 0 0 0 0 0 0 0 10 10 1228 0 1228 1 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU	0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR	0.0 0.8 0.4 0.0 0.0 0.0 65.8 0.0 0.0 4.6 0.0 23.0 0.0 0.0 23.0 0.0 0.0 0.0 4.6 0.0 23.0 0.0 0.0	0.0 2.4 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Import(Avg (MW)	0.0 -2.4 0.7 0.4 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 2.3.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MU) 1.02
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA 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	1 1 1 1 1 1 1 1 1 2	0 0 72 54 0 0 0 861 0 1228 0 2 1 1 CHANGES Name -ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400KV II) i.e. BINAGURI	0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR	0.0 0.8 0.4 0.0 0.0 0.0 65.8 0.0 0.0 4.6 0.0 23.0 0.0 0.0 23.0 0.0 0.0 0.0 Min (MW)	0.0 2.4 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Import(Avg (MW)	0.0 -2.4 0.7 0.4 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MII)
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER	1 1 1 1 1 1 1 1 1 2	0 0 72 54 0 0 0 861 0 1228 0 2 1 1 CHANGES Name -ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400KV II) i.e. BINAGURI	0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR	0.0 0.8 0.4 0.0 0.0 0.0 65.8 0.0 0.0 4.6 0.0 23.0 0.0 0.0 23.0 0.0 0.0 0.0 4.6 0.0 23.0 0.0 0.0	0.0 2.4 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Import(Avg (MW)	0.0 -2.4 0.7 0.4 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 2.3.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MII) 1.02
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER	1	0 0 72 54 0 0 0 0 0 0 0 0 0 0 10 0 1228 0 0 1228 1 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400kV II) i.e. BINAGURI HEP 6*170MW) IRA 182 (& 220kV	0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR Max (MW) 118	0.0 0.8 0.4 0.0 0.0 0.0 0.0 0.0 65.8 0.0 0.0 4.6 0.0 23.0 0.0 0.0 2.4 30.0 Min (MW)	0.0 2.4 0.0 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Importi	0.0 -2.4 0.7 0.4 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MII) 1.02
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER	1	0 0 72 54 0 0 0 0 861 0 1228 0 2 11 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400kV II) i.e. BINAGURI IEP 6*170MW) IÆA 1&2 (& 220kV i.e. BIRPARA RECEIPT	0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR	0.0 0.8 0.4 0.0 0.0 0.0 65.8 0.0 0.0 4.6 0.0 23.0 0.0 0.0 23.0 0.0 0.0 0.0 4.6 0.0 23.0 0.0 0.0	0.0 2.4 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Import(Avg (MW)	0.0 -2.4 0.7 0.4 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 2.3.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MII) 1.02
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER	1	0 0 72 54 0 0 0 0 861 0 1228 0 2 11 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400kV II) i.e. BINAGURI IEP 6*170MW) IÆA 1&2 (& 220kV i.e. BIRPARA RECEIPT	0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR Max (MW) 118	0.0 0.8 0.4 0.0 0.0 0.0 0.0 0.0 65.8 0.0 0.0 4.6 0.0 23.0 0.0 0.0 2.4 30.0 Min (MW)	0.0 2.4 0.0 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Importi	0.0 -2.4 0.7 0.4 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MII) 1.02
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER	1	0 0 72 54 0 0 0 0 0 0 0 0 0 0 10 0 1228 0 0 1228 1 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400kV II) i.e. BINAGURI HEP 6*170MW) RA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW)	0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR Max (MW) 118	0.0 0.0 0.8 0.4 0.0 0.0 0.0 65.8 0.0 0.0 4.6 0.0 23.0 0.0 0.0 2.4 30.0 Min (MW) -27	0.0 2.4 0.0 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Importi	0.0 -2.4 0.7 0.4 0.0 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MII) 1.02 3.13
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER	1	0 0 72 54 0 0 0 0 0 0 0 0 0 0 10 0 1228 0 0 1228 1 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400kV II) i.e. BINAGURI HEP 6*170MW) RA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW)	0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR Max (MW) 118	0.0 0.8 0.4 0.0 0.0 0.0 0.0 0.0 65.8 0.0 0.0 4.6 0.0 23.0 0.0 0.0 2.4 30.0 Min (MW)	0.0 2.4 0.0 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Imports Avg (MW) 43	0.0 -2.4 0.7 0.4 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MII) 1.02
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER	1	0 0 72 54 0 0 0 0 0 0 0 0 0 0 10 0 1228 0 0 1228 1 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400kV II) i.e. BINAGURI HEP 6*170MW) RA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW)	0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR Max (MW) 118	0.0 0.0 0.8 0.4 0.0 0.0 0.0 65.8 0.0 0.0 4.6 0.0 23.0 0.0 0.0 2.4 30.0 Min (MW) -27	0.0 2.4 0.0 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Imports Avg (MW) 43	0.0 -2.4 0.7 0.4 0.0 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MII) 1.02 3.13
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER	1	0 0 72 54 0 0 0 0 0 0 0 0 0 0 861 0 1228 0 0 1228 1 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400kV II) i.e. BINAGURI HEP 6*170MW) IRA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW)	0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR Max (MW) 118	0.0 0.0 0.8 0.4 0.0 0.0 0.0 65.8 0.0 0.0 4.6 0.0 23.0 0.0 0.0 2.4 30.0 Min (MW) -27	0.0 2.4 0.0 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Imports Avg (MW) 43	0.0 -2.4 0.7 0.4 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 2.3.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MU) 1.02 3.13
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER	1 1 1 1 1 1 1 1 1 1 1 2 1 1 2 2 2 2 2 2	0 0 72 54 0 0 0 0 0 0 0 0 0 0 861 0 1228 0 0 1228 1 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400kV II) i.e. BINAGURI HEP 6*170MW) IRA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW)	0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR Max (MW) 118 177 -169	0.0 0.0 0.8 0.4 0.0 0.0 0.0 0.0 65.8 0.0 0.0 23.0 0.0 0.0 24.4 30.0 Min (MW) -27	0.0 2.4 0.0 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Importi Avg (MW) 43 130 -136	0.0 -2.4 0.7 0.4 0.0 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MII) 1.02 3.13
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER NER	1 1 1 1 1 1 1 1 1 1 2 1 1 2 2 2 2 2 2 2	0 0 72 54 0 0 0 0 0 0 0 0 0 0 861 0 1228 0 0 1228 1 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400kV UI) i.e. BINAGURI HEP 6*170MW) IRA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) IKATI	0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR Max (MW) 118 177 -169 20 -38	0.0 0.0 0.8 0.4 0.0 0.0 0.0 0.0 65.8 0.0 0.0 23.0 0.0 0.0 24.4 30.0 Min (MW) -27 68 -93	0.0 2.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Importi Avg (MW) 43 130 -136	0.0 -2.4 0.7 0.4 0.0 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MII) 1.02 3.13 -3.27
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER	1 1 1 1 1 1 1 1 1 1 2 1 1 2 2 2 2 2 2 2	0 0 72 54 0 0 0 0 0 0 0 0 0 0 861 0 1228 0 0 1228 1 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400kV II) i.e. BINAGURI HEP 6*170MW) IRA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW)	0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR Max (MW) 118 177 -169	0.0 0.0 0.8 0.4 0.0 0.0 0.0 0.0 65.8 0.0 0.0 23.0 0.0 0.0 24.4 30.0 Min (MW) -27	0.0 2.4 0.0 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Importi Avg (MW) 43 130 -136	0.0 -2.4 0.7 0.4 0.0 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MII) 1.02 3.13
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER NER	1 1 1 1 1 1 1 1 1 1 2 1 1 2 2 2 2 2 2 2	0 0 72 54 0 0 0 0 0 0 0 0 0 0 861 0 1228 0 0 1228 1 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400kV UI) i.e. BINAGURI HEP 6*170MW) RA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) .kATI	0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR Max (MW) 118 177 -169 20 -38	0.0 0.0 0.8 0.4 0.0 0.0 0.0 0.0 65.8 0.0 0.0 23.0 0.0 0.0 24.4 30.0 Min (MW) -27 68 -93	0.0 2.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Importi Avg (MW) 43 130 -136	0.0 -2.4 0.7 0.4 0.0 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MII) 1.02 3.13 -3.27
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER NER	1 1 1 1 1 1 1 1 1 1 1 2 1 1 2 2 2 2 2 2	0 0 72 54 0 0 0 0 0 0 0 0 0 0 0 10 0 1228 0 0 1228 1 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400kV II) i.e. BINAGURI HEP 6*170MW) IRA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) IKATI GIA GAR-TANAKPUR(NHPC)	0 30 0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR Max (MW) 118 177 -169 20 -38	0.0 0.0 0.8 0.4 0.0 0.0 0.0 0.0 65.8 0.0 0.0 0.0 4.6 0.0 23.0 0.0 0.0 2.4 30.0 Min (MW) -27 68 -93	0.0 2.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Importi Avg (MW) 43 130 -136	0.0 -2.4 0.7 0.4 0.0 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MII) 1.02 3.13 -3.27 0.29 -0.56
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER NER	1 1 1 1 1 1 1 1 1 1 2 1 1 2 2 2 2 2 2 2	0 0 72 54 0 0 0 0 0 0 0 0 0 0 0 10 0 1228 0 0 1228 1 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400kV II) i.e. BINAGURI HEP 6*170MW) IRA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) IKATI GIA GAR-TANAKPUR(NHPC)	0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR Max (MW) 118 177 -169 20 -38	0.0 0.0 0.8 0.4 0.0 0.0 0.0 0.0 65.8 0.0 0.0 23.0 0.0 0.0 24.4 30.0 Min (MW) -27 68 -93	0.0 2.4 0.0 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Importi Avg (MW) 43 130 -136 12 -23	0.0 -2.4 0.7 0.4 0.0 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MII) 1.02 3.13 -3.27 0.29
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER NER	1 1 1 1 1 1 1 1 1 1 1 2 1 1 2 2 2 2 2 2	0 0 72 54 0 0 0 0 0 0 0 0 0 0 0 10 0 1228 0 0 1228 1 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400kV II) i.e. BINAGURI HEP 6*170MW) IRA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) IKATI GIA GAR-TANAKPUR(NHPC)	0 30 0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR Max (MW) 118 177 -169 20 -38	0.0 0.0 0.8 0.4 0.0 0.0 0.0 0.0 65.8 0.0 0.0 0.0 4.6 0.0 23.0 0.0 0.0 2.4 30.0 Min (MW) -27 68 -93	0.0 2.4 0.0 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Importi Avg (MW) 43 130 -136 12 -23	0.0 -2.4 0.7 0.4 0.0 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MII) 1.02 3.13 -3.27 0.29 -0.56
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER NER	1 1 1 1 1 1 1 1 1 1 1 2 1 1 2 2 2 2 2 2	0 0 72 54 0 0 0 0 0 0 0 0 0 0 0 0 10 0 1228 0 0 1228 1 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400kV II) i.e. BINAGURI HEP 6*170MW) IRA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) IKATI GGIA GAR-TANAKPUR(NHPC) M BIHAR)	0 30 0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR Max (MW) 118 177 -169 20 -38	0.0 0.0 0.8 0.4 0.0 0.0 0.0 0.0 65.8 0.0 0.0 0.0 4.6 0.0 23.0 0.0 0.0 2.4 30.0 Min (MW) -27 68 -93	0.0 2.4 0.0 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Importi Avg (MW) 43 130 -136 12 -23	0.0 -2.4 0.7 0.4 0.0 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MII) 1.02 3.13 -3.27 0.29 -0.56
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER NER NER NER	1 1 1 1 1 1 1 1 1 1 1 2 1 1 2 2 2 2 2 2	0 0 72 54 0 0 0 0 0 0 0 0 0 0 0 0 10 0 1228 0 0 1228 1 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400kV II) i.e. BINAGURI HEP 6*170MW) IRA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) IKATI GGIA GAR-TANAKPUR(NHPC) M BIHAR)	0 30 0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR Max (MW) 118 177 -169 20 -38 -76	0.0 0.0 0.8 0.4 0.0 0.0 0.0 0.0 0.0 65.8 0.0 0.0 23.0 0.0 0.0 2.4 30.0 Min (MW) -27 68 -93	0.0 2.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Importi Avg (MW) 43 130 -136 12 -23 -58	0.0 -2.4 0.7 0.4 0.0 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MII) 1.02 3.13 -3.27 0.29 -0.56 -1.40
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER NER NER NER NER ER	1	0 0 72 54 0 0 0 0 0 0 0 0 0 0 0 861 0 1228 0 0 1228 1 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400kV II) i.e. BINAGURI HEP 6*170MW) IRA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) IKATI GGIA GAR-TANAKPUR(NHPC) M BIHAR) UZAFFARPUR 1&2	0 30 0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR Max (MW) 118 177 -169 20 -38 -76 -106	0.0 0.0 0.8 0.4 0.0 0.0 0.0 0.0 0.0 65.8 0.0 0.0 23.0 0.0 0.0 2.4 30.0 Min (MW) -27 68 -93 5 -7 0 -15	0.0 2.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Importi Avg (MW) 43 130 -136 12 -23 -58	0.0 -2.4 0.7 0.4 0.0 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MII) 1.02 3.13 -3.27 0.29 -0.56 -1.40 -1.60
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER NER NER NER	1 1 1 1 1 1 1 1 1 1 1 2 1 1 2 2 2 2 2 2	0 0 72 54 0 0 0 0 0 0 0 0 0 0 0 861 0 1228 0 0 1228 1 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400kV II) i.e. BINAGURI HEP 6*170MW) IRA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) IKATI GGIA GAR-TANAKPUR(NHPC) M BIHAR) UZAFFARPUR 1&2	0 30 0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR Max (MW) 118 177 -169 20 -38 -76	0.0 0.0 0.8 0.4 0.0 0.0 0.0 0.0 0.0 65.8 0.0 0.0 23.0 0.0 0.0 2.4 30.0 Min (MW) -27 68 -93	0.0 2.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Importi Avg (MW) 43 130 -136 12 -23 -58	0.0 -2.4 0.7 0.4 0.0 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MII) 1.02 3.13 -3.27 0.29 -0.56 -1.40
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER NER NER NER NER ER	1	0 0 72 54 0 0 0 0 0 0 0 0 0 0 0 861 0 1228 0 0 1228 1 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400kV II) i.e. BINAGURI HEP 6*170MW) IRA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) IKATI GGIA GAR-TANAKPUR(NHPC) M BIHAR) UZAFFARPUR 1&2	0 30 0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR Max (MW) 118 177 -169 20 -38 -76 -106	0.0 0.0 0.8 0.4 0.0 0.0 0.0 0.0 0.0 65.8 0.0 0.0 23.0 0.0 0.0 2.4 30.0 Min (MW) -27 68 -93 5 -7 0 -15	0.0 2.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Importi Avg (MW) 43 130 -136 12 -23 -58	0.0 -2.4 0.7 -0.4 0.0 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MII) 1.02 3.13 -3.27 0.29 -0.56 -1.40 -1.60
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER NER NER NER NER ER	1	0 0 72 54 0 0 0 861 0 0 1228 0 0 1228 0 1 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400kV II) i.e. BINAGURI HEP 6*170MW) IRA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) IKATI GIA GAR-TANAKPUR(NHPC) M BIHAR) UZAFFARPUR 1&2 DC (B'DESH)	0 30 0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR Max (MW) 118 177 -169 20 -38 -76 -106 -333	0.0 0.8 0.4 0.0 0.0 0.8 0.4 0.0 0.0 0.0 65.8 0.0 0.0 23.0 0.0 0.0 2.4 30.0 Min (MW) -27 68 -93 5 -7 0 -15 -25	0.0 2.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Importi Avg (MW) 43 130 -136 12 -23 -58 -67 -177	0.0 -2.4 0.7 -0.4 0.0 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MII) 1.02 3.13 -3.27 0.29 -0.56 -1.40 -1.60 -4.25
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI XELDEM-AMBEWADI ER ER ER ER ER ER ER ER ER	1	0 0 72 54 0 0 0 0 0 0 0 0 0 0 0 861 0 1228 0 0 1228 1 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400kV II) i.e. BINAGURI HEP 6*170MW) IRA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) IKATI GGIA GAR-TANAKPUR(NHPC) M BIHAR) UZAFFARPUR 1&2	0 30 0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR Max (MW) 118 177 -169 20 -38 -76 -106	0.0 0.0 0.8 0.4 0.0 0.0 0.0 0.0 0.0 65.8 0.0 0.0 23.0 0.0 0.0 2.4 30.0 Min (MW) -27 68 -93 5 -7 0 -15	0.0 2.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Importi Avg (MW) 43 130 -136 12 -23 -58	0.0 -2.4 0.7 -0.4 0.0 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MII) 1.02 3.13 -3.27 0.29 -0.56 -1.40 -1.60
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SWAI 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 ER ER ER ER ER ER ER	1	0 0 72 54 0 0 0 861 0 0 1228 0 0 1228 0 1 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400kV II) i.e. BINAGURI HEP 6*170MW) IRA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) IKATI GIA GAR-TANAKPUR(NHPC) M BIHAR) UZAFFARPUR 1&2 DC (B'DESH)	0 30 0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR Max (MW) 118 177 -169 20 -38 -76 -106 -333	0.0 0.8 0.4 0.0 0.0 0.8 0.4 0.0 0.0 0.0 65.8 0.0 0.0 23.0 0.0 0.0 2.4 30.0 Min (MW) -27 68 -93 5 -7 0 -15 -25	0.0 2.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Importi Avg (MW) 43 130 -136 12 -23 -58 -67 -177	0.0 -2.4 0.7 -0.4 0.0 0.0 -1.70.1 -12.0 -47.1 -7.2 -29.9 -23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MU) 1.02 3.13 -3.27 0.29 -0.56 -1.40 -1.60
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI IN Region ER ER ER NER NER ER ER LER ER LER ER LER L	1	0 0 72 54 0 0 0 0 861 0 0 0 861 0 1228 0 0 1228 1 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400kV II) i.e. BINAGURI HEP 6*170MW) IRA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) IKATI GIA GAR-TANAKPUR(NHPC) M BIHAR) UZAFFARPUR 1&2 DC (B'DESH) HANPUR (B'DESH) D/C	0 30 0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR Max (MW) 118 177 -169 20 -38 -76 -106 -333	0.0 0.8 0.4 0.0 0.0 0.8 0.4 0.0 0.0 0.0 65.8 0.0 0.0 23.0 0.0 0.0 2.4 30.0 Min (MW) -27 68 -93 5 -7 0 -15 -25	0.0 2.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Importi Avg (MW) 43 130 -136 12 -23 -58 -67 -177	0.0 -2.4 0.7 -0.4 0.0 0.0 -1.70.1 -12.0 -47.1 -7.2 -29.9 -23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MU) 1.02 3.13 -3.27 0.29 -0.56 -1.40 -1.60
15	BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SWAI 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 ER ER ER ER ER ER ER	1	0 0 72 54 0 0 0 0 861 0 0 0 861 0 1228 0 0 1228 1 1 CHANGES Name ALIPURDUAR 1,2&3 i.e. T (from MANGDECHU II 1,2,4 (& 400kV II) i.e. BINAGURI HEP 6*170MW) IRA 1&2 (& 220kV i.e. BIRPARA RECEIPT 84MW) IKATI GIA GAR-TANAKPUR(NHPC) M BIHAR) UZAFFARPUR 1&2 DC (B'DESH) HANPUR (B'DESH) D/C	0 30 0 30 0 15 0 WR-NR 504 2501 1724 2126 0 0 0 133 WR-SR Max (MW) 118 177 -169 20 -38 -76 -106 -333 -937	0.0 0.8 0.4 0.0 0.8 0.4 0.0 0.0 0.0 65.8 0.0 0.0 23.0 0.0 0.0 2.4 30.0 Min (MW) -27 68 -93 5 -7 0 -15 -25 -784	0.0 2.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 235.8 12.0 47.1 11.8 29.9 0.0 0.0 0.0 100.8 Importi Avg (MW) 43 130 -136 12 -23 -58 -67 -177 -905	0.0 -2.4 0.7 -0.4 0.0 0.0 0.0 -170.1 -12.0 -47.1 -7.2 -29.9 -23.0 0.0 0.0 2.4 -70.8 (+ve)/Export(-ve) Energy Exchange (MII) 1.02 3.13 -3.27 0.29 -0.56 -1.40 -1.60 -4.25 -21.71