

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

Ref: POSOCO/NLDC/SO/Daily PSP Report

दिनांक: 2nd June 2022

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 01.06.2022.

महोदय/Dear Sir,

आई॰ई॰जी॰सी॰-2010 की धारा स.-5.5.1 के प्रावधान के अनुसार, दिनांक 01-जून-2022 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 01st June 2022, is available at the NLDC website.

धन्यवाद,

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



Report for previous day
A. Power Sunnly 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)	60274	58337	44556	23126	3106	189399
Peak Shortage (MW)	773	0	320	353	0	1446
Energy Met (MU)	1457	1413	1070	547	58	4544
Hydro Gen (MU)	253	31	71	74	23	452
Wind Gen (MU)	28	153	169		-	351
Solar Gen (MU)*	108.84	51.31	114.26	4.57	0.45	279
Energy Shortage (MU)	18.05	0.00	1.53	4.86	0.51	24.95
Maximum Demand Met During the Day (MW) (From NLDC SCADA)	65710	62446	49348	24523	3169	199207
Time Of Maximum Demand Met (From NLDC SCADA)	12:22	15:35	15:19	23:24	19:03	14:59

Cironer Sup	oly Position in States	Max.Demand	Shortage during	Energy Met	Drawal	OD(+)/UD(-)	Max OD	Energy
Region	States	Met during the	maximum	227	Schedule	0.570		Shortage
		dav(MW)	Demand(MW)	(MU)	(MU)	(MU)	(MW)	(MU)
	Punjab	9396	0	203.1	104.3	-1.3	123	0.00
	Harvana	8831	0	189.0	121.8	0.4	278	0.00
	Rajasthan	15282	0	305.0	94.6	2.8	396	7.12
	Delhi	6091	0	123.5	111.5	-0.1	223	0.00
NR	UP	23220	220	495.7	241.5	2.9	971	8.52
	Uttarakhand	2305	0	49.5	32.3	-0.3	129	0.31
	HP	1585	0	33.7	9.2	1.4	195	0.00
	J&K(UT) & Ladakh(UT)	2284	160	50.9	30.3	1.7	326	2.10
	Chandigarh	342	0	6.5	6.7	-0.2	22	0.00
	Chhattisgarh	4443	0	102.8	50.1	-0.3	198	0.00
	Gujarat	19586	0	428.5	198.6	0.0	793	0.00
	MP	11305	0	258.9	146,3	0.0	655	0.00
WR	Maharashtra	25390	0	561.8	187.3	-3.5	772	0.00
	Goa	661	0	14.9	14.2	0.4	50	0.00
	DNHDDPDCL	1164	0	27.3	27.5	-0.1	332	0.00
	AMNSIL	910	0	18.9	10.6	0.5	310	0.00
	Andhra Pradesh	10954	0	223.9	100.9	3.0	1010	1.53
	Telangana	8922	0	181.1	59.5	1.8	527	0.00
SR	Karnataka	11000	0	217.8	53.1	-0.5	709	0.00
	Kerala	3754	0	77.4	49.2	-0.3	402	0.00
	Tamil Nadu	16314	0	360.5	149.0	-4.6	1068	0.00
	Puducherry	442	0	9.4	9.5	-0.2	30	0.00
	Bihar	6218	0	125.8	114.9	-2.4	285	1.04
	DVC	3494	0	74.9	-43.8	-0.9	307	0.00
	Jharkhand	1489	0	31.9	23.2	0.2	147	3.82
ER	Odisha	5765	0	124.5	50.2	0.4	445	0.00
	West Bengal	9063	0	187.8	59.6	1.0	422	0.00
	Sikkim	105	0	1.6	1.7	-0.1	24	0.00
	Arunachal Pradesh	145	0	2.6	2.6	-0.1	30	0.00
	Assam	2087	0	37.8	31.6	0.0	120	0.00
	Manipur	174	0	2.6	2.5	0.1	27	0.00
NER	Meghalaya	321	0	4.7	1.0	0.1	89	0.51
	Mizoram	101	0	1.7	1.8	-0.2	11	0.00
	Nagaland	148	0	2.6	2.4	0.0	17	0.00
	Tripura	279	0	5.5	3.8	0.4	38	0.00

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

	Bhutan	Nepal	Bangladesh
Actual (MU)	11.9	-1.6	-25.0
Day Peak (MW)	730.0	-18.9	-1068.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	281.8	-183.7	0.6	-99.5	0.8	0.0
Actual(MU)	289.7	-177.7	-20.5	-96.2	-0.4	-5.1
O/D/U/D(MU)	79	6.0	-21.1	3.3	-1.2	-5.1

F. Generation Outage(MW)

r. Generation Outage(WW)							
	NR	WR	SR	ER	NER	TOTAL	% Share
Central Sector	3283	12436	4938	2610	672	23939	44
State Sector	9170	12559	7601	1260	97	30686	56
Total	12453	24994	12539	3870	769	54624	100

G. Sourcewise generation (MU)

NR	WR	SR	ER	NER	All India	% Share
719	1333	587	604	15	3258	69
23	15	73	0	0	111	2
253	31	71	74	23	452	10
24	33	57	0	0	114	2
23	3	8	0	24	58	1
153	205	333	5	0	695	15
1195	1620	1129	682	63	4689	100
12.81	12.64	29.45	0.67	0.71	14.83]
35.99	16.57	40.83	11.51	37.75	26.91	
	719 23 253 24 23 153 1195	719 1333 23 15 253 31 24 33 23 3 153 205 1195 1620 12.81 12.64	719 1333 587 23 15 73 253 31 71 24 33 57 23 3 57 24 33 3 57 153 205 333 1195 1620 1129 12.81 12.64 29.45	719 1333 587 604 23 15 73 0 253 31 71 74 24 33 57 0 23 3 57 0 243 3 5 57 0 245 3 3 5 7 0 255 333 5 7 0 265 333 5 7 0 275 325 325 333 5 275 325 325 325 325 325 5 275 275 275 275 275 275 275 275 275 275	719 1333 587 604 15 23 15 73 0 0 253 31 71 74 23 24 33 57 0 0 0 23 3 8 0 24 153 205 333 5 0 0 1195 1620 1129 682 63 12.81 12.64 29.45 0.67 0.71	719 1333 587 604 15 3258 23 15 73 0 0 111 253 31 71 74 23 452 24 33 57 0 0 114 23 3 8 0 24 58 153 205 333 5 0 695 1195 1620 1129 682 63 4689 12.81 12.64 29.45 0.67 0.71 14.83

H. All India Demand Diversity Factor	
Based on Regional Max Demands	1.030
Pasad on State May Demands	1.073

Based on State Max Demands

1.072

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: 02-Jun-2022

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SI	Valtana I and	Line Details	No of Cinemit	Man Impact (MW)	Man Francis (MW)	Immant (MII)	Date of Reporting: Export (MU)	
No	Voltage Level	Line Details	No. of Circuit	Max Import (MW)	Max Export (MW)	Import (MU)	Export (MU)	NET (MU)
	rt/Export of ER (\							1
1		ALIPURDUAR-AGRA	2	0	351	0.0	8.5 0.9	-8.5
3		PUSAULI B/B	-	2 377	49 371	0.0	0.9	-0.9 -0.6
4		GAYA-VARANASI SASARAM-FATEHPUR	1	0	411	0.0	6.4	-6.4
5		GAYA-BALIA	i	Ŏ	908	0.0	15.0	-15.0
6	400 kV	PUSAULI-VARANASI	1	39	19	0.4	0.0	0.4
7	400 kV	PUSAULI -ALLAHABAD	1	0	97	0.0	1.3	-1.3
8		MUZAFFARPUR-GORAKHPUR	2	18	641	0.0	8.4	-8.4
9 10		PATNA-BALIA	2	0	640 692	0.0	13.3 13.8	-13.3 -13.8
11		NAUBATPUR-BALIA BIHARSHARIFF-BALIA	2	0	397	0.0	5.3	-5.3
12		MOTIHARI-GORAKHPUR	2	0	433	0.0	7.3	-7.3
13		BIHARSHARIFF-VARANASI	2	54	249	0.0	2.7	-2.7
14		SAHUPURI-KARAMNASA	1	0	177	0.0	2.9	-2.9
15		NAGAR UNTARI-RIHAND	1	0	0	0.0	0.0	0.0
16		GARWAH-RIHAND	1	25	0	0.4	0.0	0.4
17	132 kV 132 kV	KARMANASA-SAHUPURI KARMANASA-CHANDAULI	1	0	0	0.0	0.0	0.0
10	132 K	RAKMANASA-CHANDACEI			ER-NR	0.7	86.3	-85.6
Impo	rt/Export of ER (\	With WR)				0.7		-05.0
1	765 kV	JHARSUGUDA-DHARAMJAIGARH	4	629	0	20.6	0.0	20.6
2		NEW RANCHI-DHARAMJAIGARH	2	1018	0	14.0	0.0	14.0
3	765 kV	JHARSUGUDA-DURG	2	0	314	4.2	0.0	4.2
4	400 kV	JHARSUGUDA-RAIGARH	4	0	312	0.0	4.5	-4.5
							0.0	
5		RANCHI-SIPAT	2	261	0	4.1		4.1
6		BUDHIPADAR-RAIGARH		22	93	0.0	0.9	-0.9
7	220 kV	BUDHIPADAR-KORBA	2	158	0 ED WD	2.1	0.0	2.1
Imn	rt/Export of ER (\	With SD)			ER-WR	44.9	5.4	39.5
1	HVDC	JEYPORE-GAZUWAKA B/B	2	0	503	0.0	9.6	-9.6
2	HVDC	TALCHER-KOLAR BIPOLE	2	0	1634	0.0	27.9	-27.9
3	765 kV	ANGUL-SRIKAKULAM	2	Ů	2697	0.0	46.8	-46.8
4	400 kV	TALCHER-I/C	2	1306	0	17.1	0.0	17.1
5	220 kV	BALIMELA-UPPER-SILERRU	1	2	0	0.0	0.0	0.0
-	·	NULL AND DE			ER-SR	0.0	84.2	-84.2
Impo	rt/Export of ER (2		271	0.0	4.8	4.0
2		BINAGURI-BONGAIGAON ALIPURDUAR-BONGAIGAON	2	0 42	371 435	0.0	4.8	-4.8 -4.4
3		ALIPURDUAR-SALAKATI	2	0	103	0.0	1.3	-1.3
					ER-NER	0.0	10.5	-10.5
Impo	rt/Export of NER							
1	HVDC	BISWANATH CHARIALI-AGRA	2	0	504	0.0	11.9	-11.9
					NER-NR	0.0	11.9	-11.9
	rt/Export of WR (2 # 2 0		52.5	
1 2		CHAMPA-KURUKSHETRA	2	125	3539	0.0	72.7 0.0	-72.7
3		VINDHYACHAL B/B MUNDRA-MOHINDERGARH	2	135	0 311	3.6 0.0	7.4	3.6 -7.4
4		GWALIOR-AGRA	2	0	1959	0.0	29.9	-29.9
5		GWALIOR-PHAGI	2	Ŏ	1529	0.0	20.6	-20.6
6		JABALPUR-ORAI	2	0	935	0.0	30.0	-30.0
7		GWALIOR-ORAI	1	683	0	12.1	0.0	12.1
8	765 kV	SATNA-ORAI	1	0	1036	0.0	21.0	-21.0
9		BANASKANTHA-CHITORGARH	2	635 0	325	5.3 0.0	1.7 61.7	3.6 -61.7
10								
		VINDHYACHAL-VARANASI ZEDDA KANKBOLI	1		3312			
11	400 kV	ZERDA-KANKROLI	1	254	0	3.1	0.0	3.1
11 12	400 kV 400 kV	ZERDA-KANKROLI ZERDA-BHINMAL	1 1 1	254 480	0	3.1 6.2	0.0 0.0	3.1 6.2
11	400 kV 400 kV 400 kV	ZERDA-KANKROLI	1 1 1 2	254	0	3.1	0.0 0.0 0.0 2.9	3.1 6.2 21.8
11 12 13 14 15	400 kV 400 kV 400 kV 400 kV 220 kV	ZERDA-KANKROLI ZERDA-BHINMAL VINDHYACHAL-RIHAND RAPP-SHUJALPUR BHANPURA-RANPUR	1 1 1 2	254 480 962 265 0	0 0 0 383 0	3.1 6.2 21.8 1.3 0.0	0.0 0.0 0.0 2.9	3.1 6.2 21.8 -1.6 0.0
11 12 13 14 15 16	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV	ZERDA-KANKROLI ZERDA-BHINMAL VINDHYACHAL-RIHAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK	1 1 1 2 1 1	254 480 962 265 0	0 0 0 383 0 30	3.1 6.2 21.8 1.3 0.0	0.0 0.0 0.0 2.9 0.0	3.1 6.2 21.8 -1.6 0.0 -1.0
11 12 13 14 15 16 17	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV	ZERDA-KANKROLI ZERDA-BIINMAL VINDHYACHAL-RIHAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA	1 1 1 2 1 1 1	254 480 962 265 0 0	0 0 0 383 0 30	3.1 6.2 21.8 1.3 0.0 0.0 0.6	0.0 0.0 0.0 2.9 0.0 1.0 0.0	3.1 6.2 21.8 -1.6 0.0 -1.0 0.6
11 12 13 14 15 16 17 18	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV	ZERDA-KANKROLI ZERDA-BHINMAL VINDHYACHAL-RIHAND RAPP-SHUJAL-PUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA	1 1 1 2 1 1 1 1	254 480 962 265 0 0 93 59	0 0 0 383 0 30 0 4	3.1 6.2 21.8 1.3 0.0 0.0 0.6 1.5	0.0 0.0 0.0 2.9 0.0 1.0 0.0	3.1 6.2 21.8 -1.6 0.0 -1.0 0.6 1.5
11 12 13 14 15 16 17 18 19	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 220 kV	ZERDA-KANKROLI ZERDA-BHINMAL VINDHYACHAL-RHIAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR	1 1 1 1 1	254 480 962 265 0 0 93 59	0 0 0 383 0 30 0 4	3.1 6.2 21.8 1.3 0.0 0.0 0.6 1.5	0.0 0.0 0.0 2.9 0.0 1.0 0.0 0.0 0.0	3.1 6.2 21.8 -1.6 0.0 -1.0 0.6 1.5
11 12 13 14 15 16 17 18	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 220 kV	ZERDA-KANKROLI ZERDA-BHINMAL VINDHYACHAL-RIHAND RAPP-SHUJAL-PUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA	1 1 1 2 1 1 1 1 1 1 1 2	254 480 962 265 0 0 93 59	0 0 0 383 0 30 0 4	3.1 6.2 21.8 1.3 0.0 0.0 0.6 1.5 0.0	0.0 0.0 0.0 2.9 0.0 1.0 0.0	3.1 6.2 21.8 -1.6 0.0 -1.0 0.6 1.5 0.0
11 12 13 14 15 16 17 18 19 20	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 132 kV 132 kV rt/Export of WR (ZERDA-KANKROLI ZERDA-BHINMAL VINDHYACHAL-RIHAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR)	1 1 1 1 1	254 480 962 265 0 0 93 59	0 0 0 383 0 30 0 4	3.1 6.2 21.8 1.3 0.0 0.0 0.6 1.5	0.0 0.0 0.0 2.9 0.0 1.0 0.0 0.0 0.0 0.0 248.8	3.1 6.2 21.8 -1.6 0.0 -1.0 0.6 1.5
11 12 13 14 15 16 17 18 19 20	400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV rt/Export of WR (ZERDA-KANKROLI ZERDA-BHINMAL VINDHYACHAL-RHAND RAPP-SHUJAL PUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B	1 1 1 1 1 1 2	254 480 962 265 0 0 93 59 0	0 0 0 383 0 30 0 4 0 WR-NR	3.1 6.2 21.8 1.3 0.0 0.0 0.6 1.5 0.0 0.0 55.5	0.0 0.0 0.0 2.9 0.0 1.0 0.0 0.0 0.0 0.0 0.0 248.8	3.1 6.2 21.8 -1.6 0.0 -1.0 0.6 1.5 0.0 -193.2
11 12 13 14 15 16 17 18 19 20 Impo	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 132 kV 132 kV rt/Export of WR (HVDC	ZERDA-KANKROLI ZERDA-BHINMAL VINDHYACHAL-RIHAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWALIMADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR	1 1 1 1 1 1 2	254 480 962 265 0 0 93 59 0 0	0 0 0 383 0 30 0 4 0 0 WR-NR	3.1 6.2 21.8 1.3 0.0 0.0 0.6 1.5 0.0 0.0 55.5	0.0 0.0 0.0 2.9 0.0 1.0 0.0 0.0 0.0 0.0 248.8	3.1 6.2 21.8 -1.6 0.0 -1.0 0.6 1.5 0.0 0.0 -193.2
11 12 13 14 15 16 17 18 19 20 Impo	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV rt/Export of WR (HVDC HVDC 765 kV	ZERDA-KANKROLI ZERDA-BINMAL VINDHYACHAL-RHAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWAII B/B RAIGARH-PUGALUR SOLAPUR-RAJGHUR	1 1 1 1 1 1 2	254 480 962 265 0 0 93 59 0 0	0 0 0 383 0 30 4 0 WR-NR	3.1 6.2 21.8 1.3 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6	0.0 0.0 0.0 2.9 0.0 1.0 0.0 0.0 0.0 0.0 248.8	3.1 6.2 21.8 -1.6 0.0 -1.0 0.6 1.5 0.0 -193.2 21.3 39.9
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV rt/Export of WR (HVDC HVDC 765 kV	ZERDA-KANKROLI ZERDA-BHINMAL VINDHYACHAL-RHIAND RAPP-SHUJALPUR 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 2	254 480 962 265 0 0 93 59 0 0 0 93 59 0 0	0 0 0 383 0 30 4 0 0 WR-NR	3.1 6.2 21.8 1.3 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 -1.6 0.0 -1.0 0.6 1.5 0.0 0.0 -193.2 21.3 39.9 1.9
11 12 13 14 15 16 17 18 19 20 Impo	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV rt/Export of WR (HVDC HVDC 765 kV 400 kV	ZERDA-KANKROLI ZERDA-BINMAL VINDHYACHAL-RHAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR WISH SRI BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAJCHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI	1 1 1 1 1 1 2	254 480 962 265 0 0 93 59 0 0	0 0 0 383 0 30 4 0 WR-NR	3.1 6.2 21.8 1.3 0.0 0.0 0.6 1.5 0.0 55.5 21.3 39.9 10.6 0.0	0.0 0.0 0.0 2.9 0.0 1.0 0.0 0.0 0.0 0.0 248.8	3.1 6.2 21.8 -1.6 0.0 -1.0 0.6 1.5 0.0 -193.2 21.3 39.9 1.9 -34.4 24.3
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 132 kV 147 LV 147 LV 765 kV 400 kV 220 kV	ZERDA-KANKROLI ZERDA-BHINMAL VINDHYACHAL-RHIAND RAPP-SHUJALPUR 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 1 1 2 2 2 2 2 2 2 2 2 2 2 2	254 480 962 265 0 0 93 59 0 0 987 2146 1331 0 1607	0 0 0 383 0 30 0 4 4 0 0 WR-NR 0 0 1447 2385	3.1 6.2 21.8 1.3 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6	0.0 0.0 0.0 2.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	3.1 6.2 21.8 -1.6 0.0 -1.0 0.6 1.5 0.0 0.0 -193.2 21.3 39.9 1.9
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 140 kV 152 kV 152 kV 152 kV 152 kV 155 kV 165 kV 260 kV 276 kV 276 kV 276 kV 276 kV 277 kV 278 kV	ZERDA-KANKROLI ZERDA-BHINMAL VINDHYACHAL-RHIAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA GWALIORS-SWALI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI	1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2	254 480 962 265 0 0 93 59 0 0 0 987 2146 1331 0 1607 0	0 0 0 383 0 30 0 4 0 WR-NR 0 0 1447 2385 0 0	3.1 6.2 21.8 1.3 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 2.9 0.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 -1.6 -0.0 -1.0 -1.0 -1.0 -1.5 -0.0 -193.2 21.3 30.9 -1.9 -34.4 24.3 -0.0 -0.0
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 140 kV 152 kV 152 kV 152 kV 152 kV 155 kV 165 kV 260 kV 276 kV 276 kV 276 kV 276 kV 277 kV 278 kV	ZERDA-KANKROLI ZERDA-BHINMAL VINDHYACHAL-RIHAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWALMADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAJGABH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI	1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2	254 480 962 265 0 0 93 59 0 0 987 2146 1331 0 1607 0	0 0 0 383 0 30 0 4 0 0 WR-NR 0 0 1447 2385 0 0	3.1 6.2 21.8 1.3 0.0 0.0 0.6 1.5 0.0 55.5 21.3 39.9 10.6 0.0 24.3 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 -1.6 0.0 -1.0 0.6 1.5 0.0 0.0 -193.2 21.3 39.9 1.9 -34.4 24.3 0.0 0.0
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 140 kV 152 kV 152 kV 152 kV 152 kV 155 kV 165 kV 260 kV 276 kV 276 kV 276 kV 276 kV 277 kV 278 kV	ZERDA-KANKROLI ZERDA-BHINMAL VINDHYACHAL-RHIAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR SAWAI MADHIOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI	1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2	254 480 962 265 0 0 93 59 0 0 0 0 93 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 383 0 30 0 4 0 WR-NR 0 0 1447 2385 0 0	3.1 6.2 21.8 1.3 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 1.6 0.0 0.6 1.5 0.0 0.0 0.0 193.2 21.3 39.9 1.9 -34.4 24.3 0.0 0.0 0.0
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 142 kV 152 kV	ZERDA-KANKROLI ZERDA-BHINMAL VINDHYACHAL-RHIAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SWAH MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI	1 1 1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2	254 480 962 265 0 0 93 59 0 0 0 987 2146 1331 0 1607 0 0 0 CHANGES	0 0 0 383 0 30 4 0 0 WR-NR 0 0 1447 2385 0 0 0	3.1 6.2 21.8 1.3 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 0.0 24.3 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 -1.6 0.0 -1.0 0.6 1.5 0.0 0.0 -193.2 21.3 39.9 1.9 -34.4 24.3 0.0 0.0
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 140 kV 152 kV 152 kV 152 kV 152 kV 155 kV 165 kV 260 kV 276 kV 276 kV 276 kV 276 kV 277 kV 278 kV	ZERDA-KANKROLI ZERDA-BHINMAL VINDHYACHAL-RHIAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR SAWAI MADHIOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI	1	254 480 962 265 0 0 0 23 59 0 0 0 987 2146 1331 0 1607 0 0 0 CHANGES	0 0 0 383 0 30 0 4 0 WR-NR 0 0 1447 2385 0 0	3.1 6.2 21.8 1.3 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 1.6 0.0 0.6 1.5 0.0 0.0 0.0 193.2 21.3 39.9 1.9 -34.4 24.3 0.0 0.0 0.0
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 142 kV 152 kV	ZERDA-KANKROLI ZERDA-BHINMAL VINDHYACHAL-RHIAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA GWALIORS-SWALI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI IN Region	1	254 480 962 265 0 0 93 59 0 0 0 987 2146 1331 0 1607 0 0 0 CHANGES Name	0 0 0 383 0 30 0 4 0 WR-NR 0 0 447 2385 0 0 1447 2385 0 0 WR-SR	3.1 6.2 21.8 1.3 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 24.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 -1.6 -0.0 -1.0 0.6 1.5 0.0 -193.2 21.3 39.9 1.9 24.4 24.3 0.0 0.0 0.0 2.4 55.3 +ve)/Export(-ve) Energy Exchange
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 142 kV 152 kV	ZERDA-KANKROLI ZERDA-BHINMAL VINDHYACHAL-RHIAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SWAH MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	254 480 962 265 0 0 0 93 59 0 0 987 2146 0 0 0 0 0 CHANGES Name	0 0 0 383 0 30 4 0 0 WR-NR 0 0 1447 2385 0 0 0	3.1 6.2 21.8 1.3 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 0.0 24.3 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 1.6 0.0 0.6 1.5 0.0 0.0 0.0 193.2 21.3 39.9 1.9 -34.4 24.3 0.0 0.0 0.0
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 142 kV 152 kV	ZERDA-KANKROLI ZERDA-BHINMAL VINDHYACHAL-RHIAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA GWALIORS-SWALI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI IN Region	1	254 480 962 265 0 0 0 93 59 0 0 987 2146 0 0 0 0 0 CHANGES Name	0 0 0 383 0 30 0 4 0 WR-NR 0 0 447 2385 0 0 1447 2385 0 0 WR-SR	3.1 6.2 21.8 1.3 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 24.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 -1.6 -0.0 -1.0 0.6 1.5 0.0 -193.2 21.3 39.9 1.9 24.4 24.3 0.0 0.0 0.0 2.4 55.3 +ve)/Export(-ve) Energy Exchange
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 142 kV 152 kV	ZERDA-KANKROLI ZERDA-BHINMAL VINDHYACHAL-RHIAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA GWALIORS-SWALI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI IN Region		254 480 962 265 0 0 93 59 0 0 0 987 2146 1331 0 1607 0 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from 4'180MW) URI 12,4 (& 400kV)	0 0 0 383 0 30 0 4 0 WR-NR 0 0 447 2385 0 0 1447 2385 0 0 WR-SR	3.1 6.2 21.8 1.3 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 24.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 -1.6 0.0 -1.0 0.6 1.5 0.0 0.0 -193.2 21.3 39.9 1.9 -34.4 24.3 0.0 0.0 0.0 2.4 Energy Exchange
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 142 kV 152 kV	ZERDA-KANKROLI ZERDA-BINIMAL VINDHYACHAL-RHAND RAPP-SHUJALPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPURA-MORAK MEHGAON-AURAIYA MALANPURA-WANIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAJCHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI IN Region ER		254 480 962 265 0 0 93 59 0 0 0 987 2146 1331 0 1607 0 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from 4'180MW) URI 12,4 (& 400kV)	0 0 0 3883 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3.1 6.2 21.8 1.3 0.0 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 24.3 0.0 0.0 24.3 0.0 0.0 24.3 0.0 0.0 0.0 24.3	0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 1.6 0.0 0.0 1.0 0.0 1.5 1.5 0.0 0.0 1.93.2 21.3 39.9 1.9 -34.4 24.3 0.0 0.0 2.4 24.3 55.3 +ve)/Export(-ve) Energy Exchange (MII)
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 132 kV 147 kV 155 kV 400 kV 220 kV	ZERDA-KANKROLI ZERDA-BHINMAL VINDHYACHAL-RHIAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER		254 480 962 265 0 0 93 59 0 0 93 59 0 0 987 2146 1331 0 1607 0 0 0 CHANGES Name U-ALIPURDUAR AR RECEIPT (from 4'180MW) URI 12,4 (& 400kV) URI 12,7 (& 400kV)	0 0 0 383 0 0 30 0 0 4 0 0 WR-NR 0 0 1447 2385 0 0 0 121 WR-SR	3.1 6.2 21.8 1.3 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 24.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 -1.6 -0.0 -1.0 -1.0 0.6 1.5 0.0 0.1 -193.2 21.3 39.9 -19 -34.4 24.3 0.0 0.0 0.0 2.4 55.3 +ve)/Export(-ve) Energy Exchange (MII) 5.1
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 142 kV 152 kV	ZERDA-KANKROLI ZERDA-BINIMAL VINDHYACHAL-RHAND RAPP-SHUJALPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPURA-MORAK MEHGAON-AURAIYA MALANPURA-WANIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAJCHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI IN Region ER		254 480 962 265 0 0 0 93 93 93 90 987 2146 0 1607 0 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from 4*180MW) URI 12,4 (& 400kV) IRB 16,4 1	0 0 0 3883 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3.1 6.2 21.8 1.3 0.0 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 24.3 0.0 0.0 24.3 0.0 0.0 24.3 0.0 0.0 0.0 24.3	0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 -1.6 0.0 -1.0 0.6 0.6 1.5 0.0 0.0 0.0 193.2 21.3 39.9 1.9 -34.4 24.3 0.0 0.0 2.4 24.3 +ve)/Export(-ve) Energy Exchange (MII)
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 132 kV 147 kV 155 kV 400 kV 220 kV	ZERDA-KANKROLI ZERDA-BHINMAL VINDHYACHAL-RHIAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER		254 480 962 962 963 963 963 963 963 97 987 2146 97 2146 97 987 2146 97 987 2146 97 987 2146 97 987 2146 987 214	0 0 0 383 0 0 30 0 0 4 0 0 WR-NR 0 0 1447 2385 0 0 0 121 WR-SR	3.1 6.2 21.8 1.3 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 24.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 -1.6 -0.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.2 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 132 kV 147 kV 155 kV 400 kV 220 kV	ZERDA-KANKROLI ZERDA-BHINMAL VINDHYACHAL-RHIAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER		254 480 962 962 963 963 963 963 963 97 987 2146 97 2146 97 987 2146 97 987 2146 97 987 2146 97 987 2146 987 214	0 0 0 383 0 0 30 0 0 4 0 0 WR-NR 0 0 1447 2385 0 0 0 121 WR-SR	3.1 6.2 21.8 1.3 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 24.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 -1.6 -0.0 -1.0 -1.0 0.6 1.5 0.0 0.1 -193.2 21.3 39.9 -19 -34.4 24.3 0.0 0.0 0.0 2.4 55.3 +ve)/Export(-ve) Energy Exchange (MII) 5.1
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 132 kV 147 kV 155 kV 400 kV 220 kV	ZERDA-KANKROLI ZERDA-BINMAL VINDHYACHAL-RHAND RAPP-SHUJALPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPURA-MORAK MEHGAON-AURAIYA MALANPURA-WANDHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAJGHUR WARDHA-NIZAMABA KOLHAPUR-CHIKODI PONDA-MBEWADI XELDEM-AMBEWADI ER ER ER		254 480 962 962 963 963 963 963 963 97 987 2146 97 2146 97 987 2146 97 987 2146 97 987 2146 97 987 2146 987 214	0 0 0 383 30 0 0 30 0 0 0 0 0 0 0 0 0 0	3.1 6.2 21.8 1.3 0.0 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 24.3 0.0 0.0 24.3 0.0 0.0 24.3 98.3	0.0 0.0 0.0 0.0 1.0 0.0 1.0 0.0 0.0 0.0	3.1 6.2 21.8 -1.6 0.0 -1.0 0.6 0.6 1.5 0.0 0.0 -193.2 21.3 39.9 -34.4 24.3 0.0 0.0 2.4 24.3
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 132 kV 147 kV 155 kV 400 kV 220 kV	ZERDA-KANKROLI ZERDA-BINIMAL VINDHYACHAL-RHIAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA BHANPUR-AURAIYA WITH SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI REGION ER ER ER ER		254 480 962 962 265 0 0 93 59 0 0 93 59 0 0 1 987 2146 1331 0 1607 0 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from 4*180MW) TURI 1,2,4 (& 400EV) URI 1,2,4 (& 400EV)	0 0 0 0 383 0 0 0 4 0 0 WR-NR 0 0 0 1447 2385 0 0 0 121 WR-SR Max (MW) 266 283	3.1 6.2 21.8 1.3 0.0 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 24.3 0.0 0.0 24.3 98.3 Min (MW) 201	0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 -1.6 0.0 -1.0 -1.0 0.6 1.5 0.0 -193.2 21.3 39.9 -193.2 21.3 39.9 -34.4 24.3 0.0 0.0 2.4 55.3 +ve)/Export(-ve) Energy Exchange (MII) 5.1 5.7
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 132 kV 147 kV 155 kV 400 kV 220 kV	ZERDA-KANKROLI ZERDA-BINMAL VINDHYACHAL-RHAND RAPP-SHUJALPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPURA-MORAK MEHGAON-AURAIYA MALANPURA-WANDHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAJGHUR WARDHA-NIZAMABA KOLHAPUR-CHIKODI PONDA-MBEWADI XELDEM-AMBEWADI ER ER ER		254 480 962 962 265 0 0 93 59 0 0 93 59 0 0 1 987 2146 1331 0 1607 0 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from 4*180MW) TURI 1,2,4 (& 400EV) URI 1,2,4 (& 400EV)	0 0 0 383 30 0 0 30 0 0 0 0 0 0 0 0 0 0	3.1 6.2 21.8 1.3 0.0 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 24.3 0.0 0.0 24.3 0.0 0.0 24.3 98.3	0.0 0.0 0.0 0.0 1.0 0.0 1.0 0.0 0.0 0.0	3.1 6.2 21.8 -1.6 0.0 -1.0 0.6 0.6 1.5 0.0 0.0 -193.2 21.3 39.9 -34.4 24.3 0.0 0.0 2.4 24.3
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 132 kV 147 kV 155 kV 400 kV 220 kV	ZERDA-KANKROLI ZERDA-BINIMAL VINDHYACHAL-RHAND RAPP-SHUJAL PUR BHANPURA-RANPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAHYA MALANPURA-WAYA MALANPURA-WAYA MALANPURA-WAYA MALANPURA-WAYA BHANPURA-WAYA WANDHANIYA WANDHANIYA WANDHANIZAMABA BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAUGHUR WARDHA-NIZAMABA KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI IN Region ER ER ER NER	TERNATIONAL EX Line 400KY MANGBECHI 1,243 i.e. ALIPURDU MANGBECHI HEP- 400KY MANGBECHI HER- 400KY MANGBECHI HEP- 4	254 480 962 962 265 0 93 59 0 0 987 2146 1331 0 1607 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from 4780MW) PRI 12,4 (& 400K) PRI 12,4 (& 400K) RID LE BIRACURI ALIEP (6-170MW) PARA 182 (& 220K) A) LE BIRPARA KIA HEP (6-170MW) LAKATI ANGIA	0 0 0 3883 0 0 300 0 0 0 0 0 0 0 0 0 0 0	3.1 6.2 21.8 1.3 0.0 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 24.3 0.0 0.0 24.3 98.3 Min (MW) 0 201	0.0 0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 -1.6 0.0 -1.0 -1.0 0.6 1.5 0.0 -193.2 21.3 39.9 -193.2 21.3 39.9 -34.4 24.3 0.0 0.0 2.4 55.3 +ve)/Export(-ve) Energy Exchange (MII) 5.1 5.7
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 132 kV 147 kV 155 kV 400 kV 220 kV	ZERDA-KANKROLI ZERDA-BINIMAL VINDHYACHAL-RHIAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA BHANPUR-AURAIYA WITH SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI REGION ER ER ER ER	TERNATIONAL EX 2 2 2 2 2 2 2 1 1 1 1 IERNATIONAL EX Line 400RV MANGDECHH 1,2x3 i.e. ALIPURDU MANGDECHU HEP 400RV TALABINAG MALBASE - BINAGG	254 480 962 962 265 0 93 59 0 0 987 2146 1331 0 1607 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from 4780MW) PRI 12,4 (& 400K) PRI 12,4 (& 400K) RID LE BIRACURI ALIEP (6-170MW) PARA 182 (& 220K) A) LE BIRPARA KIA HEP (6-170MW) LAKATI ANGIA	0 0 0 0 383 0 0 0 4 0 0 WR-NR 0 0 0 1447 2385 0 0 0 121 WR-SR Max (MW) 266 283	3.1 6.2 21.8 1.3 0.0 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 24.3 0.0 0.0 24.3 98.3 Min (MW) 201	0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 -1.6 0.0 -1.0 -1.0 0.6 1.5 0.0 -193.2 21.3 39.9 1.9 -34.4 24.3 0.0 0.0 0.0 2.4 55.3 +ve)/Export(-ve) Energy Exchange (MII) 5.1 5.7
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 132 kV 147 kV 155 kV 400 kV 220 kV	ZERDA-KANKROLI ZERDA-BINIMAL VINDHYACHAL-RHAND RAPP-SHUJAL PUR BHANPURA-RANPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAHYA MALANPURA-WAYA MALANPURA-WAYA MALANPURA-WAYA MALANPURA-WAYA BHANPURA-WAYA WANDHANIYA WANDHANIYA WANDHANIZAMABA BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAUGHUR WARDHA-NIZAMABA KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI IN Region ER ER ER NER	TERNATIONAL EX Line 400KY MANGBECHI 1,243 i.e. ALIPURDU MANGBECHI HEP- 400KY MANGBECHI HER- 400KY MANGBECHI HEP- 4	254 480 962 962 265 0 93 59 0 0 987 2146 1331 0 1607 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from 4780MW) PRI 12,4 (& 400K) PRI 12,4 (& 400K) RID LE BIRACURI ALIEP (6-170MW) PARA 182 (& 220K) A) LE BIRPARA KIA HEP (6-170MW) LAKATI ANGIA	0 0 0 3883 0 0 300 0 0 0 0 0 0 0 0 0 0 0	3.1 6.2 21.8 1.3 0.0 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 24.3 0.0 0.0 24.3 98.3 Min (MW) 0 201	0.0 0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 -1.6 0.0 0.6 1.0 0.6 1.5 0.0 0.0 1.93.2 21.3 39.9 -34.4 24.3 0.0 0.0 2.4 24.3
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 142 kV 152 kV 152 kV 152 kV 152 kV 155 kV 15	ZERDA-KANKROLI ZERDA-BINIMAL VINDHYACHAL-RHIAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-RANPUR BHANPURA-WARMAN MALANPUR-MURANYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-KUDGI REGION ER ER ER ER NER NER	TERNATIONAL EX Line 400kV MANGDECHI 1,243 i.e. ALIPURBU MANGDECHI 1,243 i.e. ALIPURBU MANGDECHI 1,243 i.e. ALIPURBU MANGDECHI 1,245 i.e. ALIPURBU MANGDECHI 1,245 i.e. ALIPURBU MALBASE - BINAGR RECEIPT (from CHU 132kV GELEPHU-SA 132kV MOTANGA-R 132kV MAHENDRAN TANAKPUR(NIPC)	254 480 962 962 265 0 0 93 59 0 0 93 59 0 0 1 987 2146 1331 0 1607 0 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from 4*180MW) TURI 1,2,4 (& 400EV) TURI 1,2,4 (& 400EV) LAKATI AHEP (6*170MW) PARA 1&2 (& 220EV) A) i.e. BIRAGURI AHEP (6*170MW) PARA 1&2 (& 220EV) A) i.e. BIRAGURI AHEP (8*10MW) LAKATI ANGIA	0 0 0 0 383 0 0 0 0 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3.1 6.2 21.8 1.3 0.0 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 24.3 0.0 0.0 24.3 98.3 Min (MW) 0 201	0.0 0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 -1.6 0.0 -1.6 0.0 -1.0 0.6 1.5 0.0 0.0 -193.2 21.3 39.9 1.9 -34.4 24.3 0.0 0.0 0.0 2.4 55.3 +ve)/Export(-ve) Energy Exchange (MII) 5.1 5.7 2.4 0.2 -1.5
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 132 kV 147 kV 155 kV 400 kV 220 kV	ZERDA-KANKROLI ZERDA-BINIMAL VINDHYACHAL-RHAND RAPP-SHUJAL PUR BHANPURA-RANPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAHYA MALANPURA-WAYA MALANPURA-WAYA MALANPURA-WAYA MALANPURA-WAYA BHANPURA-WAYA WANDHANIYA WANDHANIYA WANDHANIZAMABA BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAUGHUR WARDHA-NIZAMABA KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI IN Region ER ER ER NER	TERNATIONAL EX 2 2 2 2 2 2 2 1 1 1 1 IERNATIONAL EX Line 400RV MANGDECHH 1,2x3 i.e. ALIPURDU MANGDECHU HEP 400RV TALABINAG MALBASE - BINAGG	254 480 962 962 265 0 0 93 59 0 0 93 59 0 0 1 987 2146 1331 0 1607 0 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from 4*180MW) TURI 1,2,4 (& 400EV) TURI 1,2,4 (& 400EV) LAKATI AHEP (6*170MW) PARA 1&2 (& 220EV) A) i.e. BIRAGURI AHEP (6*170MW) PARA 1&2 (& 220EV) A) i.e. BIRAGURI AHEP (8*10MW) LAKATI ANGIA	0 0 0 3883 0 0 300 0 0 0 0 0 0 0 0 0 0 0	3.1 6.2 21.8 1.3 0.0 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 24.3 0.0 0.0 24.3 98.3 Min (MW) 0 201	0.0 0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 -1.6 0.0 -1.0 0.6 1.5 0.0 0.0 1.9 3.2 21.3 39.9 -34.4 24.3 0.0 0.0 2.4 24.3
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 142 kV 152 kV 152 kV 152 kV 152 kV 155 kV 15	ZERDA-KANKROLI ZERDA-BINIMAL VINDHYACHAL-RHAND RAPP-SHUJAL PUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAHYA MALANPUR-AURAHYA MALANPUR-AURAHYA MALANPUR-AURAHYA RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAJGHUR WARDHA-NIZAMABA KOLHAPUR-CHIKODI PONDA-AMBEWADI ER ER ER NER NER NER	TERNATIONAL EX 2 2 2 2 2 2 2 2 2 1 1 TERNATIONAL EX Line 400KV MANGDECHI 11,2k3 i.e. ALIPURDU MANGDECHI HEP 400KV TALA-BINAG MALBASE - BINAGG MALBASE - BIRPAR RECEIPT (from TAL 132kV MOTANGA-R 132kV MOTANGA-R 132kV MAHENDRAS TANAKPUR(NIPC) NEPAL IMPORT (FR	254 480 962 962 963 963 963 963 963 963 963 97 987 2146 97 2146 97 987 2146 97 987 2146 97 987 2146 97 987 2146	0 0 0 0 3883 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3.1 6.2 21.8 1.3 0.0 0.0 0.0 0.0 0.0 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 24.3 0.0 0.0 24.3 98.3 Min (MW) 0 201 95 2 40	0.0 0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 1.6 0.0 1.6 0.0 1.0 0.6 1.5 0.0 0.0 1.93.2 21.3 39.9 1.9 -34.4 24.3 0.0 0.0 2.4 24.3 0.0 0.0 Energy Exchange (MII) 5.1 5.7 2.4 0.2 1.2 1.5 -0.3
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 142 kV 152 kV 152 kV 152 kV 152 kV 155 kV 15	ZERDA-KANKROLI ZERDA-BINIMAL VINDHYACHAL-RHIAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-RANPUR BHANPURA-WARMAN MALANPUR-MURANYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-KUDGI REGION ER ER ER ER NER NER	TERNATIONAL EX 2 2 2 2 2 2 2 2 2 1 1 TERNATIONAL EX Line 400KV MANGDECHI 11,2k3 i.e. ALIPURDU MANGDECHI HEP 400KV TALA-BINAG MALBASE - BINAGG MALBASE - BIRPAR RECEIPT (from TAL 132kV MOTANGA-R 132kV MOTANGA-R 132kV MAHENDRAS TANAKPUR(NIPC) NEPAL IMPORT (FR	254 480 962 962 265 0 0 93 59 0 0 93 59 0 0 1 987 2146 1331 0 1607 0 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from 4*180MW) TURI 1,2,4 (& 400EV) TURI 1,2,4 (& 400EV) LAKATI AHEP (6*170MW) PARA 1&2 (& 220EV) A) i.e. BIRAGURI AHEP (6*170MW) PARA 1&2 (& 220EV) A) i.e. BIRAGURI AHEP (8*10MW) LAKATI ANGIA	0 0 0 0 383 0 0 0 0 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3.1 6.2 21.8 1.3 0.0 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 24.3 0.0 0.0 24.3 98.3 Min (MW) 0 201	0.0 0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 -1.6 0.0 -1.0 -1.0 0.6 1.5 0.0 0.0 -193.2 21.3 39.9 -193.2 21.3 39.9 -34.4 24.3 -0.0 0.0 0.0 2.4 55.3 +ve)/Export(-ve) Energy Exchange (MII) 5.1 5.7 2.4 0.2 1.2
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 142 kV 152 kV 152 kV 152 kV 152 kV 155 kV 15	ZERDA-KANKROLI ZERDA-BINIMAL VINDHYACHAL-RHAND RAPP-SHUJAL PUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAHYA MALANPUR-AURAHYA MALANPUR-AURAHYA MALANPUR-AURAHYA RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAJGHUR WARDHA-NIZAMABA KOLHAPUR-CHIKODI PONDA-AMBEWADI ER ER ER NER NER NER	TERNATIONAL EX 2 2 2 2 2 2 2 2 2 1 1 TERNATIONAL EX Line 400KV MANGDECHI 11,2k3 i.e. ALIPURDU MANGDECHI HEP 400KV TALA-BINAG MALBASE - BINAGG MALBASE - BIRPAR RECEIPT (from TAL 132kV MOTANGA-R 132kV MOTANGA-R 132kV MAHENDRAS TANAKPUR(NIPC) NEPAL IMPORT (FR	254 480 962 962 963 963 963 963 963 963 963 97 987 2146 97 2146 97 987 2146 97 987 2146 97 987 2146 97 987 2146	0 0 0 0 3883 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3.1 6.2 21.8 1.3 0.0 0.0 0.0 0.0 0.0 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 24.3 0.0 0.0 24.3 98.3 Min (MW) 0 201 95 2 40	0.0 0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 1.6 0.0 1.6 0.0 1.0 0.6 1.5 0.0 0.0 1.93.2 21.3 39.9 1.9 -34.4 24.3 0.0 0.0 2.4 24.3 0.0 0.0 Energy Exchange (MII) 5.1 5.7 2.4 0.2 1.2 1.5 -0.3
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 142 kV 152 kV 152 kV 152 kV 152 kV 155 kV 15	ZERDA-KANKROLI ZERDA-BINIMAL VINDHYACHAL-RHIAND RAPP-SHUJAI PUR BHANPURA-RANPUR BHANPURA-RANPUR BHANPURA-WARIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-KUDGI ER	TERNATIONAL EX 2 2 2 2 2 2 2 2 1 1 TERNATIONAL EX Line 400kV MANGDECHH 1,2&3 Le. ALIPURDU MANGBECHH IHP, 400kV TALA-BINAG RECEIPT (from TAL 1,220kV CHIKHA-BIR MALBASE - BINAGR MALBASE - BINA	254 480 962 962 962 0 0 0 93 59 0 0 0 987 2146 1331 0 0 1607 1607 0 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from 4*180MW) RIVINGE (14 (14 (14 (14 (14 (14 (14 (14 (14 (14	0 0 0 0 383 0 0 0 4 0 0 WR-NR 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3.1 6.2 21.8 1.3 0.0 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 24.3 0.0 0.0 24.3 98.3 Min (MW) 0 201 95 2 40 0 0 -74	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 -1.6 0.0 -1.6 0.0 -1.0 0.6 1.5 0.0 0.0 -193.2 21.3 39.9 1.9 -34.4 24.3 0.0 0.0 0.0 2.4 55.3 +ve)/Export(-ve) Energy Exchange (MII) 5.1 5.7 2.4 0.2 1.2 -1.5
11 12 13 14 15 16 17 18 19 20 Impo 1 2 3 4 5 6	400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 142 kV 152 kV 152 kV 152 kV 152 kV 155 kV 15	ZERDA-KANKROLI ZERDA-BINIMAL VINDHYACHAL-RHAND RAPP-SHUJAL PUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAHYA MALANPUR-AURAHYA MALANPUR-AURAHYA MALANPUR-AURAHYA RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAJGHUR WARDHA-NIZAMABA KOLHAPUR-CHIKODI PONDA-AMBEWADI ER ER ER NER NER NER	TERNATIONAL EX 2 2 2 2 2 2 2 2 1 1 TERNATIONAL EX Line 400kV MANGDECHH 1,2&3 Le. ALIPURDU MANGBECHH IHP, 400kV TALA-BINAG RECEIPT (from TAL 1,220kV CHIKHA-BIR MALBASE - BINAGR MALBASE - BINA	254 480 962 962 963 963 963 963 963 963 963 97 987 2146 97 2146 97 987 2146 97 987 2146 97 987 2146 97 987 2146	0 0 0 0 3883 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3.1 6.2 21.8 1.3 0.0 0.0 0.0 0.0 0.0 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 24.3 0.0 0.0 24.3 98.3 Min (MW) 0 201 95 2 40	0.0 0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 -1.6 0.0 -1.0 -1.0 0.6 1.5 0.0 0.0 -193.2 21.3 39.9 -34.4 24.3 0.0 0.0 2.4 24.3 +ve)/Export(-ve) Energy Exchange (MII) 5.1 5.7 2.4 0.2 1.2 -1.5
11 12 13 14 15 16 17 18 19 20 1 12 2 3 4 5 6 6 7 8	400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 132 kV 140 kV 150 kV 15	ZERDA-KANKROLI ZERDA-KANKROLI ZERDA-BINIMAL VINDHYACHAL-RHAND RAPP-SHUJAL PUR BHANPURA-MORAK MEHGAON-AURAHYA MALANPURA-MORAK MEHGAON-AURAHYA MALANPURA-WANIYA MALANPURA-WANIYA MALANPURA-WANIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR WITH SIP BHADRAWATI B/B RAJGARH-PUGALUR SOLAPUR-RAJGHUR WARDHA-NIZAMABA KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI ER ER ER NER NER NER NER NER	TERNATIONAL EX 2 2 2 2 2 2 2 2 1 1 1 1 1 1 2 2 2 2 2	254 480 962 962 963 963 963 973 973 973 974 975 975 976 977 977 977 977 977 977 977 977 977	0 0 0 0 3883 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3.1 6.2 21.8 1.3 0.0 0.0 0.0 0.0 0.0 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 24.3 0.0 0.0 24.3 98.3 Min (MW) 0 201 95 2 40 0 0 0 0 774	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 1.6 0.0 1.6 0.0 1.0 0.6 1.5 0.0 0.0 1.93.2 21.3 39.9 1.9 34.4 24.3 0.0 0.0 2.4 55.3 +ve)/Export(-ve) Energy Exchange (MII) 5.1 5.7 2.4 0.2 1.2 1.5 0.3
11 12 13 14 15 16 17 18 19 20 1 12 2 3 4 5 6 6 7 8	400 kV 400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 142 kV 152 kV 152 kV 152 kV 152 kV 155 kV 15	ZERDA-KANKROLI ZERDA-BINIMAL VINDHYACHAL-RHIAND RAPP-SHUJAI PUR BHANPURA-RANPUR BHANPURA-RANPUR BHANPURA-WARIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-KUDGI ER	TERNATIONAL EX 2 2 2 2 2 2 2 2 1 1 TERNATIONAL EX Line 400kV MANGDECHH 1,2&3 Le. ALIPURDU MANGBECHH IHP, 400kV TALA-BINAG RECEIPT (from TAL 1,220kV CHIKHA-BIR MALBASE - BINAGR MALBASE - BINA	254 480 962 962 963 963 963 973 973 973 974 975 975 976 977 977 977 977 977 977 977 977 977	0 0 0 0 383 0 0 0 4 0 0 WR-NR 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3.1 6.2 21.8 1.3 0.0 0.0 0.0 0.6 1.5 0.0 0.0 55.5 21.3 39.9 10.6 0.0 24.3 0.0 0.0 24.3 98.3 Min (MW) 0 201 95 2 40 0 0 -74	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.1 6.2 21.8 1.6 0.0 1.6 0.0 1.0 0.6 1.5 0.0 0.0 1.93.2 21.3 39.9 1.9 34.4 24.3 0.0 0.0 2.4 55.3 +ve)/Export(-ve) Energy Exchange (MII) 5.1 5.7 2.4 0.2 1.2 1.5 0.3