

National Load Despatch Centre राष्ट्रीय भार प्रेषण केंद्र

POWER SYSTEM OPËRATION 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:11th August 2021

To,

- 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 10.08.2021.

महोदय/Dear Sir,

आई॰ई॰जी॰सी॰-2010 की धारा स.-5.5.1 के प्रावधान के अनुसार, दिनांक 10-अगस्त-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 10th August 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: 11-Aug-2021 NR WR SR ER NER TOTAL Demand Met during Evening Peak hrs(MW) (at 20:00 hrs; from RLDCs) 62424 54666 43514 23480 2974 187058 Peak Shortage (MW) 200 0 20 154 0 374 Energy Met (MU) 1304 57 1383 1079 503 4326 Hydro Gen (MU) 382 113 154 86.30 299 174 Wind Gen (MU) 54 91 Solar Gen (MU)* 4.89 0.18 Energy Shortage (MU) 3.45 0.00 0.04 0.61 0.00 4.10 Maximum Demand Met During the Day (MW) (From NLDC SCADA) 64927 51451 23555 2994 190442 Time Of Maximum Demand Met (From NLDC SCADA) 22:20 10:35 11:55 20:40 19:02 11:55 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 0.017 0.00 0.00 2.00 2.00 C. Power Supply Position in States Max.Demand Drawal Shortage during Energy Met Energy Region States Met during the Schedule Shortage maximum (MU) (MU) (MW) day(MW) Demand(MW) (MU) (MU) 274.9 125 Punjab Haryana -0.6 12275 158.8 0.009852 207.4 163.8 0.00 Rajasthan 11509 255.2 42.0 -0.4 345 0.00 111.7 101.7 113 Delhi NR UP 21396 100 404.5 179.9 -2.0 402 0.00 Uttarakhand 2027 44.9 16.6 0.2 0.00 HP 1558 31.1 -6.7 115 0.00 J&K(UT) & Ladakh(UT) 2254 46.5 22.0 -0.9 427 3.45 Chandigarh 335 6.4 6.6 -0.2 0.00 54.8 4728 110.8 259 Chhattisgarh -1.7 0.00 Gujarat 18676 410.9 192.8 -0.3 357 0.00 108.7 -1.9 439 MP 8901 0 193.0 0.00WR Maharashtra 24428 0 531.5 165.0 996 0.00 Goa 602 12.6 11.8 0.2 0.00 116 DNH 846 19.8 19.6 0.2 50 0.00 AMNSIL 843 18.0 0.0 283 0.00 63.6 100.1 Andhra Pradesh 9342 201.5 -0.5 472 0.00 Telangana 12507 249.0 -0.4 0.00 23.2 28.6 SR Karnataka 11023 204.6 -1.5 702 0.00 3404 211 Kerala 0 70.7 -1.5 0.00 125.2 9.2 Tamil Nadu 15548 343.9 -0.4 0.00 415 20 9.1 35 Puducherry -0.2 0.04 Bihar 6201 119.3 110.6 0.7 458 DVC 3074 0 61.9 -38.5 0.0 328 0.00 Jharkhand 1545 150 24.0 ER Odisha 5113 110.1 35.2 -0.1 216 0.00 West Bengal 8888 56.3 1.1 0.00 181.6 Sikkim 87 1.4 1.3 0.0 14 0.00 Arunachal Pradesh 138 0 2.3 2.3 0.1 36 0.00 Assam 1935 37.4 30.2 0.00 Manipur 198 2.6 2.6 0.0 34 0.00 NER Meghalaya 5.6 0.6 -0.1 0.0 42 19 0.00 103 0 0.00 Mizoram 1.5 Nagaland 155 0 -0.1 0.00 4.9 Tripura 0.00 D. Transnational Exchanges (MU) - Import(+ve)/Export(-ve) Bhutan Nepal Bangladesh Actual (MU) Day Peak (MW) $E.\ Import/Export\ by\ Regions\ (in\ MU)\ -\ Import(+ve)/Export(-ve);\ OD(+)/UD(-)$ NR WR SR ER NER TOTAL Schedule(MU) 233.4 211.5 -140.5 -140.8 -99.6 -82.6 12.6 12.7 Actual(MU) O/D/U/D(MU) -6.3 F. Generation Outage(MW) NR 5312 SR 8732 % Share Central Sector 16918 700 409 32070 49 State Sector Total 7455 6935 3933 33839

G. Sourcewise generation (MU)							
	NR	WR	SR	ER	NER	All India	% Share
Coal	619	1239	532	495	12	2898	65
Lignite	27	11	44	0	0	82	2
Hydro	382	32	179	113	29	735	17
Nuclear	22	32	42	0	0	97	2
Gas, Naptha & Diesel	20	29	10	0	28	88	2
RES (Wind, Solar, Biomass & Others)	130	120	277	5	0	532	12
Total	1200	1464	1084	614	69	4430	100
CI CDEC' () 1 (° (0/)							1
Share of RES in total generation (%)	10.82	8.20	25.54	0.81	0.26	12.00	
Share of Non-fossil fuel (Hydro, Nuclear and RES) in total generation(%)	44.50	12.62	45.92	19.25	41.79	30.77]

H. All India Demand Diversity Factor Based on Regional Max Demands

Based on Regional Max Demands
1.051
Based on State Max Demands
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: 11-Aug-2021

Sl No Impor							Date of Reporting:	11-Aug-2021
Impor	Voltage Level	Line Details	No. of Circuit	Max Import (MW)	Max Export (MW)	Import (MU)	Export (MU)	NET (MU)
	rt/Export of ER (40		2/2	
2	HVDC	ALIPURDUAR-AGRA PUSAULI B/B	2	0	1001 247	0.0	24.3 6.1	-24.3 -6.1
3		GAYA-VARANASI	2	341	215	2.8	0.0	2.8
4		SASARAM-FATEHPUR	ī	77	203	0.0	1.7	-1.7
5		GAYA-BALIA	1	0	419	0.0	6.6	-6.6
7		PUSAULI-VARANASI PUSAULI -ALLAHABAD	+	0	175 123	0.0	3.7 2.2	-3.7 -2.2
8		MUZAFFARPUR-GORAKHPUR	2	4	390	0.0	5.8	-5.8
9		PATNA-BALIA	4	0	651	0.0	8.9	-8.9
10		BIHARSHARIFF-BALIA	2	68	106	0.2	0.0	0.2
11 12		MOTIHARI-GORAKHPUR BIHARSHARIFF-VARANASI	2	0 171	270 48	0.0 2.3	4.0 0.0	-4.0 2.3
13		PUSAULI-SAHUPURI	1	64	91	0.0	0.7	-0.7
14	132 kV	SONE NAGAR-RIHAND	î	0	0	0.0	0.0	0.0
15		GARWAH-RIHAND	1	20	0	0.6	0.0	0.6
16 17		KARMANASA-SAHUPURI	1	3	0	0.0	0.0	0.0
		KARMANASA-CHANDAULI	· · · · · ·	· · · ·	ER-NR	0.0 5.9	63.9	0.0 -58.1
Impor	rt/Export of ER (With WR)				017		2012
1	765 kV	JHARSUGUDA-DHARAMJAIGARH	4	890	435	6.5	0.0	6.5
2	765 kV	NEW RANCHI-DHARAMJAIGARH	2	1399	0	21.8	0.0	21.8
3	765 kV	JHARSUGUDA-DURG	2	139	178	0.2	0.0	0.2
4	400 kV	JHARSUGUDA-RAIGARH	4	0	506	0.0	5.5	-5.5
5	400 kV	RANCHI-SIPAT	2	328	83	4.3	0.0	4.3
6	220 kV	BUDHIPADAR-RAIGARH	1	0	153	0.0	2.1	-2.1
7	220 kV	BUDHIPADAR-KORBA	2	130	1	1.8	0.0	1.8
					ER-WR	34.5	7.6	27.0
	rt/Export of ER (_	_	501		111	
2		JEYPORE-GAZUWAKA B/B TALCHER-KOLAR RIPOLE	2 2	0	501 1639	0.0	11.1 33.1	-11.1 -33.1
3	765 kV	TALCHER-KOLAR BIPOLE ANGUL-SRIKAKULAM	2	0	1639 2920	0.0	40.2	-33.1 -40.2
4	400 kV	TALCHER-I/C	2	423	324	0.2	0.0	0.2
5	220 kV	BALIMELA-UPPER-SILERRU	1	1	0	0.0	0.0	0.0
Ime	nt/Evnort -FEP /	Wish NED)			ER-SR	0.0	84.4	-84.4
Impor 1	rt/Export of ER (400 kV	With NER) BINAGURI-BONGAIGAON	2	8	242	0.0	3.3	-3.3
2		ALIPURDUAR-BONGAIGAON	2	110	242	0.0	0.8	-0.8
3	220 kV	ALIPURDUAR-SALAKATI	2	0	79	0.0	0.9	-0.9
	ATE A CAMED	Wed ND			ER-NER	0.0	5.0	-5.0
Impor	rt/Export of NER HVDC	(With NR) BISWANATH CHARIALI-AGRA	2	0	503	0.0	12.0	-12.0
	HVDC	DISWANATH CHARIALI-AGRA	2		NER-NR	0.0	12.0	-12.0
Impor	rt/Export of WR							
1	HVDC	CHAMPA-KURUKSHETRA	2	0	3526	0.0	36.5	-36.5
3	HVDC	VINDHYACHAL B/B	2	0	52	0.0	1.2 16.9	-1.2
4		MUNDRA-MOHINDERGARH GWALIOR-AGRA	2	0 11	980 1861	0.0	32.8	-16.9 -32.8
5		GWALIOR-PHAGI	2	0	1532	0.0	28.6	-28.6
6	765 kV	JABALPUR-ORAI	2	0	960	0.0	36.0	-36.0
7		GWALIOR-ORAI	1	755	0	14.7	0.0	14.7
8	765 kV 765 kV	SATNA-ORAI BANASKANTHA-CHITORGARH	1 2	0 1756	840 0	0.0 23.6	17.6 0.0	-17.6 23.6
10		VINDHYACHAL-VARANASI	2	0	3253	0.0	55.4	-55.4
11		ZERDA-KANKROLI	1	409	0	6.6	0.0	6.6
12		ZERDA -BHINMAL	1	738	0	11.7	0.0	11.7
13	400 kV 400 kV	VINDHYACHAL -RIHAND	1	965	0	22.0	0.0 4.3	22.0
14 15		RAPP-SHUJALPUR BHANPURA-RANPUR	1	66	423 94	0.1 0.0	1.2	-4.2 -1.2
16		BHANPURA-MORAK	î	ŏ	30	0.0	0.7	-0.7
17		MEHGAON-AURAIYA	1	113	0	0.4	0.0	0.4
18		MALANPUR-AURAIYA	1	85	13	1.0	0.0	1.0
19 20	132 kV			0				
		GWALIOR-SAWAI MADHOPUR	1 2		0	0.0	0.0	0.0
20		GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR	1 2	0	0	0.0	0.0	0.0
		RAJGHAT-LALITPUR	1 2				0.0	
Impor	132 kV rt/Export of WR HVDC	RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B	1 2	300	0 WR-NR	0.0 80.0 7.7	0.0 0.0 231.2	0.0 -151.3 7.7
Impor 1 2	132 kV rt/Export of WR HVDC HVDC	RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR	1 2	300 967	0 WR-NR 0 0	0.0 80.0 7.7 15.7	0.0 0.0 231.2 0.0 0.0	0.0 -151.3 7.7 15.7
Impor 1 2 3	132 kV rt/Export of WR (HVDC HVDC 765 kV	RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR	1 2 2 2 2	300 967 1586	0 WR-NR 0 0 1438	0.0 80.0 7.7 15.7 19.1	0.0 0.0 231.2 0.0 0.0 0.0	0.0 -151.3 7.7 15.7 19.1
Impor 1 2	132 kV rt/Export of WR (HVDC HVDC 765 kV 765 kV	RAJGHAT-LALITPUR (With SR) BHADRAWATI B/B RAIGARH-PUGALUR		300 967	0 WR-NR 0 0	0.0 80.0 7.7 15.7	0.0 0.0 231.2 0.0 0.0	0.0 -151.3 7.7 15.7
Impor 1 2 3 4 5 6	132 kV rt/Export of WR (HVDC HVDC 765 kV 765 kV 400 kV 220 kV	RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI	2 2 2 2	300 967 1586 0 1175	0 WR-NR 0 0 1438 2930 0 0	0.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0	0.0 0.0 231.2 0.0 0.0 0.0 28.7 0.0 0.0	0.0 -151.3 7.7 15.7 19.1 -28.7 21.8 0.0
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR (HVDC (HVDC (765 kV (765 kV (400 kV (220 kV (RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI	2 2 2 2 2 1	300 967 1586 0 1175 0	0 WR-NR 0 0 0 1438 2930 0 0	0.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0	0.0 0.0 231.2 0.0 0.0 0.0 28.7 0.0 0.0	0.0 -151.3 7.7 15.7 19.1 -28.7 21.8 0.0
Impor 1 2 3 4 5 6	132 kV rt/Export of WR (HVDC (HVDC (765 kV (765 kV (400 kV (220 kV (RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI	2 2 2 2	300 967 1586 0 1175	0 WR-NR 0 0 1438 2930 0 0 0 77	0.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0 0.0	0.0 0.0 231.2 0.0 0.0 0.0 28.7 0.0 0.0 0.0	0.0 -151.3 7.7 15.7 19.1 -28.7 21.8 0.0 0.0
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR (HVDC (HVDC (765 kV (765 kV (400 kV (220 kV (RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI	2 2 2 2 1 1	300 967 1586 0 1175 0	0 WR-NR 0 0 0 1438 2930 0 0	0.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0	0.0 0.0 231.2 0.0 0.0 0.0 28.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 28.7	0.0 -151.3 7.7 15.7 19.1 -28.7 21.8 0.0 0.0 1.5 37.0
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR (HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV	RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI	2 2 2 2 1 1 1 TERNATIONAL EX	300 967 1586 0 1175 0 0 0 CHANGES	0 WR-NR 0 0 1438 2930 0 0 0 77 WR-SR	0.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0 0.0 1.5 65.7	0.0 0.0 231.2 0.0 0.0 0.0 28.7 0.0 0.0 0.0 0.0 0.0 1.0 0.0 1.0 1.0 1.0	0.0 -151.3 7.7 15.7 19.1 -28.7 21.8 0.0 0.0 1.5 37.0 +ve)/Export(-ve)
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR (HVDC (HVDC (765 kV (765 kV (400 kV (220 kV (RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI	2 2 2 2 1 1 1 TERNATIONAL EX	300 967 1586 0 1175 0 0 CHANGES	0 WR-NR 0 0 1438 2930 0 0 0 77	0.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0 0.0	0.0 0.0 231.2 0.0 0.0 0.0 28.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 28.7	0.0 -151.3 7.7 15.7 19.1 -28.7 21.8 0.0 0.0 1.5 37.0 +ve)/Export(-ve) Energy Exchange
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR (HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV	RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGAL UR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region	2 2 2 2 1 1 1 TERNATIONAL EX Line 400kV MANGDECHH	300 967 1586 0 1175 0 0 0 CHANGES	0 WR-NR 0 0 1438 2930 0 0 0 0 77 WR-SR	0.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0 0.0 1.5 65.7	0.0 0.0 231.2 0.0 0.0 0.0 0.0 0.0 28.7 0.0 0.0 0.0 0.0 0.0 0.0 4vg (MW)	0.0 -151.3 7.7 -15.7 -19.1 -28.7 -21.8 -0.0 -0.0 -1.5 -37.0 -ve)/Export(-ve) Energy Exchange (MU)
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR (HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV	RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI	2 2 2 2 2 1 1 1 1 TERNATIONAL EX Line 400kV MANGDECHH 1,2&3 i.e. ALIPURDU.	300 967 1586 0 1175 0 0 CHANGES Name AR RECEIPT (from	0 WR-NR 0 0 1438 2930 0 0 0 77 WR-SR	0.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0 0.0 1.5 65.7	0.0 0.0 231.2 0.0 0.0 0.0 28.7 0.0 0.0 0.0 0.0 0.0 1.0 0.0 1.0 1.0 1.0	0.0 -151.3 7.7 15.7 19.1 -28.7 21.8 0.0 0.0 1.5 37.0 +ve)/Export(-ve) Energy Exchange
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR (HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV	RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGAL UR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region	2 2 2 2 2 1 1 1 1 TERNATIONAL EX Line 400kV MANGDECHH 1,283 ie. ALIPURDU. MANGDECHH HEP 2	300 967 1586 0 1175 0 0 0 CHANGES Name UL-ALIPURDUAR AR RECEIPT (from PISOMW)	0 WR-NR 0 0 1438 2930 0 0 0 0 77 WR-SR	0.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0 0.0 1.5 65.7	0.0 0.0 231.2 0.0 0.0 0.0 0.0 0.0 28.7 0.0 0.0 0.0 0.0 0.0 0.0 4vg (MW)	0.0 -151.3 7.7 -15.7 -19.1 -28.7 -21.8 -0.0 -0.0 -1.5 -37.0 -ve)/Export(-ve) Energy Exchange (MU)
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR (HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV	RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGAL UR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region	2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 300 967 1586 0 1175 0 0 0 1175 0 0 0 CHANGES Name U-ALIPURDUAR AR RECEIPT (from ±180MW) JRI 1,24 (& 400kV) RRI 1,24 (& 40kV)	0 WR-NR 0 0 1438 2930 0 0 0 0 77 WR-SR	0.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0 0.0 1.5 65.7	0.0 0.0 231.2 0.0 0.0 0.0 0.0 0.0 28.7 0.0 0.0 0.0 0.0 4.0 0.0 0.0 0.0 Avg (MW)	0.0 -151.3 7.7 -15.7 -19.1 -28.7 -21.8 -0.0 -0.0 -1.5 -37.0 -ve)/Export(-ve) Energy Exchange (MU)
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR (HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV	RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUNGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER	2 2 2 2 1 1 1 1 FERNATIONAL EX Line 400kV MANGDECHH 1,2x3 ic. ALIPURDU MANGDECHH HEP 2 400kV TALA-BINAGI MALBASE - BINAGU MECEIPT (from TALA	0 300 967 1586 0 1175 0 0 1175 0 0 CHANGES Name AR RECEIPT (from 19180MW) [FI 1,24 (k 400kV RI) i.e. BINAGURI A HEP (6+170MW)	0 WR-NR 0 0 1438 2930 0 0 0 77 WR-SR	0.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0 0.0 1.5 65.7 Min (MW)	0.0 0.0 231.2 0.0 0.0 0.0 28.7 0.0 0.0 0.0 28.7 Import(Avg (MW)	0.0 -151.3 7.7 15.7 15.7 19.1 -28.7 21.8 0.0 0.0 1.5 37.0 1.5 37.0 Energy Exchange (MU) 14.0
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR HVDC HVDC 765 kV 400 kV 220 kV 220 kV	RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER	2 2 2 2 1 1 1 1 TERNATIONAL EX Line 400KV MANGDECHH 400KV MANGDECHU HEP 4 900KV TALA-BINAGU MANGDECHU HEP 8 100KV TALA-BINAGU RECEIPT (from TAL) RECEIPT (from TAL)	0 300 967 1586 0 1175 0 0 1175 0 0 0 CHANGES Name UU-ALIPURDUAR AR RECEIPT (from 19180MW) IRI 1,24 (& 400kV) IRI 1,24 (& 400kV) AIRLY (& 40kV)	0 WR-NR 0 0 1438 2930 0 0 0 77 WR-SR Max (MW)	0.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0 0.0 1.5 65.7 Min (MW)	0.0 0.0 0.0 231.2 0.0 0.0 0.0 0.0 28.7 Import(Avg (MW) 584	0.0 -151.3 -7.7 -15.7 -15.7 -19.1 -28.7 -21.8 -0.0 -0.0 -1.5 -37.0 -4ve)/Export(-ve) -Energy Exchange (MU)
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR (HVDC HVDC 765 kV 765 kV 400 kV 220 kV 220 kV	RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUNGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER	2 2 2 2 1 1 1 1 FERNATIONAL EX Line 400kV MANGDECHH 1,2x3 ic. ALIPURDU MANGDECHH HEP 2 400kV TALA-BINAGI MALBASE - BINAGU MECEIPT (from TALA	0 300 967 1586 0 1175 0 1175 0 0 0 CHANGES Name U-ALIPURDUAR AR RECEIPT (from P180MW) RII 1,24 (8 400kV RII 1,24 (8 400kV RII 1,24 (8 220kV) AREP (6+170MW) PARA IAZ (8 220kV) LE BIRPARA	0 WR-NR 0 0 1438 2930 0 0 0 77 WR-SR	0.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0 0.0 1.5 65.7 Min (MW)	0.0 0.0 231.2 0.0 0.0 0.0 28.7 0.0 0.0 0.0 28.7 Import(Avg (MW)	0.0 -151.3 7.7 15.7 15.7 19.1 -28.7 21.8 0.0 0.0 1.5 37.0 1.5 37.0 Energy Exchange (MU) 14.0
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR HVDC HVDC 765 kV 400 kV 220 kV 220 kV	RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI IN Region ER ER	2 2 2 2 1 1 1 TERNATIONAL EX Line 400KV MANGDECHH 1,2&3 ie. ALIPURDU. MANGDECHH HEP 2 400KV TALA BINAGI MALBASE - BINAGU RECEIPT (from TAL 220KV CHUKHA-BIR RECEIPT (from CHU	0 300 967 1586 0 1175 0 1175 0 0 0 CHANGES Name U-ALIPURDUAR AR RECEIPT (from 1918) 1034 1044 1044 1044 1044 1044 1044 1044	0 WR-NR 0 0 1438 2930 0 0 0 77 WR-SR Max (MW) 631	0.0 80.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0 0.0 1.5 65.7 Min (MW)	0.0 0.0 0.0 231.2 0.0 0.0 0.0 28.7 0.0 0.0 28.7 Import(Avg (MW) 584	0.0 -151.3 7.7 15.7 19.1 -28.7 21.8 0.0 0.0 1.5 37.0 +ve)/Export(-ve) Energy Exchange (MU) 14.0 0.0 4.6
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR HVDC HVDC 765 kV 400 kV 220 kV 220 kV	RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER	2 2 2 2 1 1 1 TERNATIONAL EX Line 400KV MANGDECHH 1,2&3 ie. ALIPURDU. MANGDECHH HEP 2 400KV TALA BINAGI MALBASE - BINAGU MALBASE - BINAGU MALBASE - BIRPAR MALBASE - BIRPAR	0 300 967 1586 0 1175 0 1175 0 0 0 CHANGES Name U-ALIPURDUAR AR RECEIPT (from 1918) 1034 1044 1044 1044 1044 1044 1044 1044	0 WR-NR 0 0 1438 2930 0 0 0 77 WR-SR Max (MW)	0.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0 0.0 1.5 65.7 Min (MW)	0.0 0.0 0.0 231.2 0.0 0.0 0.0 0.0 28.7 Import(Avg (MW) 584	0.0 -151.3 -7.7 -15.7 -15.7 -19.1 -28.7 -21.8 -0.0 -0.0 -1.5 -37.0 -4ve)/Export(-ve) -Energy Exchange (MU)
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR HVDC HVDC 765 kV 400 kV 220 kV 220 kV	RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI IN Region ER ER	2 2 2 2 1 1 1 TERNATIONAL EX Line 400KV MANGDECHH 1,2&3 ie. ALIPURDU. MANGDECHH HEP 2 400KV TALA BINAGI MALBASE - BINAGU RECEIPT (from TAL 220KV CHUKHA-BIR RECEIPT (from CHU	0 300 967 1586 0 1175 0 1175 0 0 0 CHANGES Name U-ALIPURDUAR AR RECEIPT (from 1918) 1034 1044 1044 1044 1044 1044 1044 1044	0 WR-NR 0 0 1438 2930 0 0 0 77 WR-SR Max (MW) 631	0.0 80.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0 0.0 1.5 65.7 Min (MW)	0.0 0.0 0.0 231.2 0.0 0.0 0.0 28.7 0.0 0.0 28.7 Import(Avg (MW) 584	0.0 -151.3 7.7 15.7 19.1 -28.7 21.8 0.0 0.0 1.5 37.0 +ve)/Export(-ve) Energy Exchange (MU) 14.0 0.0 4.6
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR HVDC HVDC 765 kV 400 kV 220 kV 220 kV	RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI IN Region ER ER	2 2 2 2 1 1 1 TERNATIONAL EX Line 400KV MANGDECHH 1,2&3 ie. ALIPURDU. MANGDECHH HEP 2 400KV TALA BINAGI MALBASE - BINAGU RECEIPT (from TAL 220KV CHUKHA-BIR RECEIPT (from CHU	0 300 967 1586 0 1175 0 1175 0 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from P180MW) IRI 1,24 (& 400kV IRI) 1,24 (& 400kV IRI) 1,24 (& 40kV IRI) 1,24 (& 4	0 WR-NR 0 0 1438 2930 0 0 0 77 WR-SR Max (MW) 631	0.0 80.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0 0.0 1.5 65.7 Min (MW)	0.0 0.0 0.0 231.2 0.0 0.0 0.0 28.7 0.0 0.0 28.7 Import(Avg (MW) 584	0.0 -151.3 7.7 15.7 19.1 -28.7 21.8 0.0 0.0 1.5 37.0 +ve)/Export(-ve) Energy Exchange (MU) 14.0 0.0 4.6
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR HVDC HVDC 765 kV 400 kV 220 kV 220 kV	RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-MEMODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER ER	2 2 2 2 1 1 1 1 TERNATIONAL EX Line 400KV MANGDECHH 1,2&3 i.e. ALIPURDU MANGDECHU HEP A 400KV TALA.BINAGI MALBASE - BINAGU ECCEIPT (From TAL 226KV CHUKHA-BIR MALBASE - BIRPAR RECEIPT (From CHU 132kV GELEPHU-SAI	0 300 967 1586 0 1175 0 1175 0 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from P180MW) IRI 1,24 (& 400kV IRI) 1,24 (& 400kV IRI) 1,24 (& 40kV IRI) 1,24 (& 4	0 WR-NR 0 0 1438 2930 0 0 0 77 WR-SR Max (MW) 631	0.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0 0.0 1.5 65.7 Min (MW) 0	0.0 0.0 0.0 231.2 0.0 0.0 0.0 0.0 28.7 0.0 0.0 28.7 Import(Avg (MW) 584 0 191	0.0 -151.3 -7.7 -15.7 -15.7 -19.1 -28.7 -21.8 -0.0 -0.0 -1.5 -37.0 -tve)/Export(-ve) -Energy Exchange (MU)
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR HVDC HVDC 765 kV 400 kV 220 kV 220 kV	RAJGHAT-LALITPUR With SRI BHADRA WATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI IN Region ER ER ER NER	2 2 2 2 2 1 1 1 TERNATIONAL EX Line 400kV MANGDECHH 1,2k3 ie, Alipurnu MANGDECHH HEP, 400kV TALA-BINAGI RECEIPT (from TAL 250kV CHUKHA-BIR MALBASE - BINAGU RECEIPT (from TAL 132kV GELEPHU-SAI 132kV GELEPHU-SAI 132kV MOTANGA-R/	0 300 967 1586 0 1175 0 1175 0 0 0 CCHANGES Name U-ALIPURDUAR AR RECEIPT (from PISOMW) PRI 1,24 (& 400kV) RI 1,24 (& 400kV) RI 1,24 (& 40kV) KIA HEP (& 170MV) ARA ARZ (& 200kV) A) Le BIRPARA KIA HEP 4*84MW) LAKATI	0 WR-NR 0 1438 2930 0 0 0 77 WR-SR Max (MW) 631 0	0.0 80.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0 0.0 1.5 65.7 Min (MW) 0 0 11 32	0.0 0.0 0.0 231.2 0.0 0.0 0.0 28.7 0.0 0.0 28.7 Import(Avg (MW) 584 0 191	0.0 -151.3 -7.7 -15.7 -19.1 -28.7 -28.7 -2.1.8 -0.0 -0.0 -1.5 -37.0 -tve)/Export(-ve) -Energy Exchange (MU)
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR HVDC HVDC 765 kV 400 kV 220 kV 220 kV	RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-MEMODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER ER	2 2 2 2 1 1 1 1 FERNATIONAL EX Line 4 400kV MANGDECHH 1,2&3 i.e. ALIPURDU. MANGDECHH HEP 2 400kV TALA-BINAGI MALBASE - BINAGU MALBASE - BINAGU MALBASE - BIRPAR RECEIPT (from TALL 220kV CHUKHA-BIR RECEIPT (from TALL 132kV GELEPHU-SAI 132kV MOTANGA-RA	0 300 967 1586 0 1175 0 1175 0 0 0 CCHANGES Name U-ALIPURDUAR AR RECEIPT (from PISOMW) PRI 1,24 (& 400kV) RI 1,24 (& 400kV) RI 1,24 (& 40kV) KIA HEP (& 170MV) ARA ARZ (& 200kV) A) Le BIRPARA KIA HEP 4*84MW) LAKATI	0 WR-NR 0 0 1438 2930 0 0 0 77 WR-SR Max (MW) 631	0.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0 0.0 1.5 65.7 Min (MW) 0	0.0 0.0 0.0 231.2 0.0 0.0 0.0 0.0 28.7 0.0 0.0 28.7 Import(Avg (MW) 584 0 191	0.0 -151.3 -7.7 -15.7 -15.7 -19.1 -28.7 -21.8 -0.0 -0.0 -1.5 -37.0 -tve)/Export(-ve) -Energy Exchange (MU)
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR HVDC HVDC T65 kV 765 kV 400 kV 220 kV 220 kV State	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 NER NER	2 2 2 2 1 1 TERNATIONAL EX 1 1 TERNATIONAL EX 1 1 TERNATIONAL EX 400KV MANGDECHH 1,283 ie. ALIPURBU MANGDECHH HEP 400KV TALA-BINAGU MALBASE - BINAGU RECEIPT (from TAL 132kV GELEPHU-SAI 132kV MOTANGA-R/ 132kV MOTANGA-R/ 132kV MAHENDRAN TANAKPUR(NHPC)	0 300 967 1586 0 1586 0 1175 10 0 0 1175 0 0 0 CHANGES Name UU-ALIPURDUAR AR RECEIPT (from P180MW) IRI 1,24 (& 400kV) IRI 1,24 (& 400kV) AI LE BIRPARA KIHA HEP 4*84MW) LAKATI ANGIA ANGIA ANGIA ANGIA ANGIA	0 WR-NR 0 0 1448 2930 0 0 0 77 WR-SR Max (MW) 631 0 244 21 64	0.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0 0.0 1.5 65.7 Min (MW) 0 11 32	0.0 0.0 0.0 231.2 0.0 0.0 0.0 0.0 28.7 Import(Avg (MW) 584 0 191 17	0.0 -151.3 -7.7 -15.7 -15.7 -19.1 -28.7 -21.8 -0.0 -0.0 -1.5 -37.0 -tve)/Export(-ve) -Energy Exchange (MU)
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR HVDC HVDC 765 kV 400 kV 220 kV 220 kV	RAJGHAT-LALITPUR With SRI BHADRA WATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI IN Region ER ER ER NER	2 2 2 2 2 1 1 1 TERNATIONAL EX Line 400kV MANGDECHH 1,2k3 ie, Alipurnu MANGDECHH HEP, 400kV TALA-BINAGI RECEIPT (from TAL 250kV CHUKHA-BIR MALBASE - BINAGU RECEIPT (from TAL 132kV GELEPHU-SAI 132kV GELEPHU-SAI 132kV MOTANGA-R/	0 300 967 1586 0 1586 0 1175 10 0 0 1175 0 0 0 CHANGES Name UU-ALIPURDUAR AR RECEIPT (from P180MW) IRI 1,24 (& 400kV) IRI 1,24 (& 400kV) AI LE BIRPARA KIHA HEP 4*84MW) LAKATI ANGIA ANGIA ANGIA ANGIA ANGIA	0 WR-NR 0 1438 2930 0 0 0 77 WR-SR Max (MW) 631 0	0.0 80.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0 0.0 1.5 65.7 Min (MW) 0 0 11 32	0.0 0.0 0.0 231.2 0.0 0.0 0.0 28.7 0.0 0.0 28.7 Import(Avg (MW) 584 0 191	0.0 -151.3 -7.7 -15.7 -19.1 -28.7 -28.7 -2.1.8 -0.0 -0.0 -1.5 -37.0 -tve)/Export(-ve) -Energy Exchange (MU)
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR HVDC HVDC T65 kV 765 kV 400 kV 220 kV 220 kV State	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 NER NER	2 2 2 2 1 1 TERNATIONAL EX 1 1 TERNATIONAL EX 1 1 TERNATIONAL EX 400KV MANGDECHH 1,283 ie. ALIPURBU MANGDECHH HEP 400KV TALA-BINAGU MALBASE - BINAGU RECEIPT (from TAL 132kV GELEPHU-SAI 132kV MOTANGA-R/ 132kV MOTANGA-R/ 132kV MAHENDRAN TANAKPUR(NHPC)	0 300 967 1586 0 1586 0 1175 10 0 0 1175 0 0 0 CHANGES Name UU-ALIPURDUAR AR RECEIPT (from P180MW) IRI 1,24 (& 400kV) IRI 1,24 (& 400kV) AI LE BIRPARA KIHA HEP 4*84MW) LAKATI ANGIA ANGIA ANGIA ANGIA ANGIA	0 WR-NR 0 0 1448 2930 0 0 0 77 WR-SR Max (MW) 631 0 244 21 64	0.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0 0.0 1.5 65.7 Min (MW) 0 11 32	0.0 0.0 0.0 231.2 0.0 0.0 0.0 0.0 28.7 Import(Avg (MW) 584 0 191 17	0.0 -151.3 -7.7 -15.7 -15.7 -19.1 -28.7 -21.8 -0.0 -0.0 -1.5 -37.0 -tve)/Export(-ve) -Energy Exchange (MU)
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR HVDC HVDC T65 kV 765 kV 400 kV 220 kV 220 kV State	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 NER NER	2 2 2 2 1 1 1 TERNATIONAL EX Line 400EV MANGDECHH 1,2&3 Le. ALIPURDU. MANGDECHH HEP 4 400EV TALA BINAGI MALBASE - BINAGU MALBASE - BINAGU MALBASE - BIRAGU 132EV GHUNDANAL 132EV MOTANGA-RA 132EV MAHENDRAN TANAKPUR(NHPC) NEPAL IMPORT (FR	0 300 967 1586 0 1586 0 1175 10 0 0 1175 0 0 0 CHANGES Name UU-ALIPURDUAR AR RECEIPT (from P180MW) IRI 1,24 (& 400kV) IRI 1,24 (& 400kV) AI LE BIRPARA KIHA HEP 4*84MW) LAKATI ANGIA ANGIA ANGIA ANGIA ANGIA	0 WR-NR 0 0 1448 2930 0 0 0 77 WR-SR Max (MW) 631 0 244 21 64	0.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0 0.0 1.5 65.7 Min (MW) 0 11 32	0.0 0.0 0.0 231.2 0.0 0.0 0.0 0.0 28.7 Import(Avg (MW) 584 0 191 17	0.0 -151.3 -7.7 -15.7 -15.7 -19.1 -28.7 -21.8 -0.0 -0.0 -1.5 -37.0 -tve)/Export(-ve) -Energy Exchange (MU)
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR HVDC HVDC T65 kV 765 kV 400 kV 220 kV 220 kV State	RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAIGHUR WARDHA-NIZAMABAD KOHAPUR-KUDGI KOHAPUR-KUDGI KOHAPUR-CHIKODI PONDA-AMBEWADI IN Region ER ER ER NER NER NER	2 2 2 2 1 1 1 TERNATIONAL EX Line 400EV MANGDECHH 1,2&3 Le. ALIPURDU. MANGDECHH HEP 4 400EV TALA BINAGI MALBASE - BINAGU MALBASE - BINAGU MALBASE - BIRAGU 132EV GHUNDANAL 132EV MOTANGA-RA 132EV MAHENDRAN TANAKPUR(NHPC) NEPAL IMPORT (FR	0 300 967 1586 0 1175 0 1175 0 0 0 1176 0 0 0 CHANGES Name U-ALIPURDUAR AR RECEIPT (from #180MW) DRI 12.4 (& 4064V RR) RR 16.2 BINGURI A HEP (#200MW) PARA 182 (& 2206V A) i.e. BIRPARA KHA HEP 4*84MW) LAKATI ANGIA AGAR-	0 WR-NR 0 1438 2930 0 0 0 77 WR-SR Max (MW) 631 0 244 21 64 -67	0.0 80.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0 0.0 1.5 65.7 Min (MW) 0 0 11 32	0.0 0.0 0.0 231.2 0.0 0.0 0.0 28.7 0.0 0.0 28.7 Import(Avg (MW) 584 0 191 17 46 -27	0.0 -151.3 -7.7 -15.7 -15.7 -19.1 -2.8.7 -2.8.7 -2.1.8 -0.0 -0.1 -1.5 -37.0 -ve)/Export(-ve) -Energy Exchange (MU)
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR HVDC HVDC T65 kV 765 kV 400 kV 220 kV 220 kV State	RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAIGHUR WARDHA-NIZAMABAD KOHAPUR-KUDGI KOHAPUR-KUDGI KOHAPUR-CHIKODI PONDA-AMBEWADI IN Region ER ER ER NER NER NER	2 2 2 2 1 1 1 TERNATIONAL EX 1 1 TERNATIONAL EX 1 1 400KV MANGDECHH 1,283 ie. ALIPURBU MANGBECHH HEP 2 400KV TALA-BINAGU MALBASE - BINAGU RECEIPT (from TAL 132kV GELEPHU-SAI 132kV MOTANGA-R/ 132kV MOTANGA-R/ 132kV MAHENDRAN TANAKPUR(NHPC) NEPAL IMPORT (FR 400KV DHALKEBAR-	0 300 967 1586 0 1175 0 1175 0 0 0 1176 0 0 0 CHANGES Name U-ALIPURDUAR AR RECEIPT (from #180MW) DRI 12.4 (& 4064V RR) RR 16.2 BINGURI A HEP (#200MW) PARA 182 (& 2206V A) i.e. BIRPARA KHA HEP 4*84MW) LAKATI ANGIA AGAR-	0 WR-NR 0 1438 2930 0 0 0 77 WR-SR Max (MW) 631 0 244 21 64 -67	0.0 80.0 80.0 7.7 15.7 19.1 0.0 21.8 0.0 0.0 1.5 65.7 Min (MW) 0 0 11 32	0.0 0.0 0.0 231.2 0.0 0.0 0.0 28.7 0.0 0.0 28.7 Import(Avg (MW) 584 0 191 17 46 -27	0.0 -151.3 -7.7 -15.7 -19.1 -2.8.7 -2.1.8 -0.0 -0.0 -1.5 -37.0 -+ve)/Export(-ve) Energy Exchange (MU) -14.0 -0.6 -0.3
Impor 1 2 3 4 5 6 7	132 kV rt/Export of WR HVDC HVDC T65 kV 765 kV 400 kV 220 kV 220 kV State	RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAIGHUR WARDHA-NIZAMABAD KOLHAPUR-RUBGOI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER ER ER NER NER NER NER ER	2 2 2 2 1 1 1 TERNATIONAL EX 1 1 TERNATIONAL EX 1 1 400KV MANGDECHH 1,283 ie. ALIPURBU MANGBECHH HEP 2 400KV TALA-BINAGU MALBASE - BINAGU RECEIPT (from TAL 132kV GELEPHU-SAI 132kV MOTANGA-R/ 132kV MOTANGA-R/ 132kV MAHENDRAN TANAKPUR(NHPC) NEPAL IMPORT (FR 400KV DHALKEBAR-	0 300 967 1586 0 1175 0 0 1175 0 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from Pt 180MW) IRI 1,24 (& 400KV) IRI 1,24 (& 4	0 WR-NR 0 0 1448 2930 0 0 0 77 WR-SR Max (MW) 631 0 244 21 64 -67 -86	0.0 80.0 7.7 15.7 19.1 10.0 21.8 0.0 0.0 1.5 65.7 Min (MW) 0 11 32 0 -1	0.0 0.0 0.0 231.2 0.0 0.0 0.0 0.0 28.7 Import(Avg (MW) 584 0 191 17 46 -27 -12	0.0 -151.3 7.7 -15.7 -19.1 -28.7 -21.8 -0.0 -0.0 -1.5 -37.0 -1.5 -27.0 -1.4 -0.0 -1.5 -1.1 -0.6 -0.3 -0.1
Import 1 2 3 4 4 5 6 7 7 8	132 kV rt/Export of WR HVDC HVDC T65 kV 765 kV 400 kV 220 kV 220 kV State	RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAIGHUR WARDHA-NIZAMABAD KOLHAPUR-RUBGOI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER ER ER NER NER NER NER ER	2 2 2 2 1 1 1 TERNATIONAL EX 1 1 TERNATIONAL EX 1 1 400KV MANGDECHH 1,283 ie. ALIPURBU MANGBECHH HEP 2 400KV TALA-BINAGU MALBASE - BINAGU RECEIPT (from TAL 132kV GELEPHU-SAI 132kV MOTANGA-R/ 132kV MOTANGA-R/ 132kV MAHENDRAN TANAKPUR(NHPC) NEPAL IMPORT (FR 400KV DHALKEBAR-	0 300 967 1586 0 1175 0 0 1175 0 0 CCHANGES Name U-ALIPURDUAR AR RECEIPT (from PISOMW) PISOMW) PISOMW) PISOMW PI	0 WR-NR 0 0 1448 2930 0 0 0 77 WR-SR Max (MW) 631 0 244 21 64 -67 -86	0.0 80.0 7.7 15.7 19.1 10.0 21.8 0.0 0.0 1.5 65.7 Min (MW) 0 11 32 0 -1	0.0 0.0 0.0 231.2 0.0 0.0 0.0 0.0 28.7 Import(Avg (MW) 584 0 191 17 46 -27 -12	0.0 -151.3 7.7 -15.7 -19.1 -28.7 -21.8 -0.0 -0.0 -1.5 -37.0 -1.5 -27.0 -1.4 -0.0 -1.5 -1.1 -0.6 -0.3 -0.1