

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

Ref: POSOCO/NLDC/SO/Daily PSP Report

दिनांक: 31st January 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 30.01.2023.

महोदय/Dear Sir,

आई॰ई॰जी॰सी॰-2010 की धारा स.-5.5.1 के प्रावधान के अनुसार, दिनांक 30- जनवरी -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 30th January 2023, is available at the NLDC website.

धन्यवाद.

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



Report for previous day	Date of Reporting:	31-Jan-2023
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A. Power Supply Position at All India and Regional level						
	NR	WR	SR	ER	NER	TOTAL
Demand Met during Evening Peak hrs(MW) (at 19:00 hrs; from RLDCs)	50509	57198	44043	20839	2566	175155
Peak Shortage (MW)	370	0	0	367	0	737
Energy Met (MU)	980	1366	1084	429	47	3905
Hydro Gen (MU)	114	31	94	31	8	278
Wind Gen (MU)	13	63	49		-	125
Solar Gen (MU)*	99.95	48.01	90.42	2.80	0.83	242
Energy Shortage (MU)	6.81	0.00	0.00	1.87	0.00	8.68
Maximum Demand Met During the Day (MW) (From NLDC SCADA)	51220	65624	57411	21334	2680	193340
Time Of Maximum Demand Met (From NLDC SCADA)	19:29	10:13	10:36	18:49	17:43	10:25
B. Frequency Profile (%)						
Region FVI	< 49.7	49.7 - 49.8	49.8 - 49.9	< 49.9	49.9 - 50.05	> 50.05
All India 0.082	0.65	2.05	10.05	12.74	60.59	26.66

An maia	0.082	0.05	2.05	10.05	12.74	00.59	20.00	
C. Power Sup	ply Position in States							
		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	6650	0	131.1	41.5	-1.0	238	1.20
	Haryana	6699	0	114.2	49.9	-1.7	128	0.00
	Rajasthan	12671	0	236.4	59.0	-2.8	278	0.00
	Delhi	4570	0	76.4	64.4	-1.5	208	0.00
NR	UP	17020	0	288.6	65.9	1.5	516	5.07
	Uttarakhand	2044	0	40.7	31.9	-0.4	155	0.54
	HP	1810	0	33.1	26.2	-0.4	107	0.00
	J&K(UT) & Ladakh(UT)	2831	0	55.5	55.3	-4.4	163	0.00
	Chandigarh	261	0	4.1	4.0	0.0	58	0.00
	Chhattisgarh	5087	0	110.8	61.5	-0.5	226	0.00
	Gujarat	16985	0	358.8	224.6	-5.5	657	0.00
	MP	14110	0	272.5	165.7	-4.6	493	0.00
WR	Maharashtra	26616	0	553.3	179.7	-1.0	845	0.00
	Goa	660	0	12.7	12.7	-0.4	74	0.00
	DNHDDPDCL	1224	0	28.0	28.1	-0.1	47	0.00
	AMNSIL	761	0	17.1	10.0	0.1	293	0.00
	BALCO	515	0	12.3	12.4	-0.1	68	0.00
	Andhra Pradesh	11391	0	207.7	79.0	-0.3	746	0.00
	Telangana	12936	0	234.7	98.3	0.3	619	0.00
SR	Karnataka	14597	0	247.4	92.0	2.6	938	0.00
	Kerala	3941	0	75.5	58.2	0.1	194	0.00
	Tamil Nadu	15721	0	310.5	188.0	3.7	1186	0.00
	Puducherry	382	0	8.4	8.2	-0.5	35	0.00
	Bihar	4766	0	86.8	75.3	-0.7	287	0.20
	DVC	3610	0	74.5	-43.5	-0.4	247	0.00
	Jharkhand	1534	215	27.3	21.6	-2.6	68	1.67
ER	Odisha	4925	0	103.1	39.4	-1.6	389	0.00
	West Bengal	7065	0	135.2	9.8	-2.4	231	0.00
	Sikkim	119	0	1.9	2.1	-0.2	25	0.00
	Arunachal Pradesh	134	0	2.2	2.4	-0.3	31	0.00
	Assam	1515	0	26.7	20.1	0.4	154	0.00
	Manipur	228	0	3.2	3.2	0.0	52	0.00
NER	Meghalaya	366	0	6.8	6.3	-0.2	21	0.00
	Mizoram	137	0	2.0	1.7	-0.2	3	0.00
	Nagaland	138	0	2.2	2.1	0.0	16	0.00
	Tripura	231	0	3.9	2.3	0.0	34	0.00

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

	Bhutan	Nepal	Bangladesh
Actual (MU)	-1.5	-10.3	-24.1
Day Peak (MW)	-207.0	-550.4	-1071.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	75.7	-51.5	132.4	-154.4	-2.2	0.0
Actual(MU)	59.8	-53.0	154.4	-164.3	-1.9	-4.9
O/D/U/D(MU)	-15.9	-1.5	22.0	-9.9	0.4	-4.9

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	TOTAL	% Share
Central Sector	7346	13966	7148	2425	594	31478	47
State Sector	7860	17433	6543	2940	98	34874	53
Total	15206	31399	13691	5365	692	66352	100

G. Sourcewise generation (Gross) (MU)

	NR	WR	SR	ER	NER	All India	% Share
Coal	687	1318	606	636	15	3262	77
Lignite	18	21	57	0	0	97	2
Hydro	114	31	94	31	8	278	7
Nuclear	26	37	76	0	0	139	3
Gas, Naptha & Diesel	18	7	7	0	31	63	1
RES (Wind, Solar, Biomass & Others)	139	113	161	3	1	417	10
Total	1002	1528	1001	669	55	4256	100
Share of RES in total generation (%)	13.89	7.42	16.06	0.42	1.50	9.80	
Share of Non-fossil fuel (Hydro, Nuclear and RES) in total generation(%)	27.87	11.88	33.08	5.04	15.56	19.61	l

H. All India Demand Diversity Factor

Based on Regional Max Demands	1.025
Based on State Max Demands	1.056

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.
**Note: All generation MU figures are gross

INTER-REGIONAL EXCHANGES

Import=(+ve) /Export =(-ve) for NET (MU)
Date of Reporting: 31-Jan-2023

	1						Date of Reporting:	
Impo	Voltage Level	Line Details	No. of Circuit	Max Import (MW)	Max Export (MW)	Import (MU)	Export (MU)	31-Jan-2023 NET (MU)
			No. of Circuit	Max Import (M111)	Max Export (MW)	Import (MC)	Export (MC)	AET (MC)
	ort/Export of ER (
1		ALIPURDUAR-AGRA	2	0	451	0.0	2.7	-2.7
2		PUSAULI B/B	-	0	299	0.0	7.2 15.0	-7.2 15.0
3	765 kV 765 kV	GAYA-VARANASI SASARAM-FATEHPUR	1	0	1004 477	0.0	7.6	-15.0 -7.6
- 5	765 kV	GAYA-BALIA	i	0	625	0.0	7.8	-7.8
6	400 kV	PUSAULI-VARANASI	i	0	226	0,0	4.2	-4.2
7	400 kV	PUSAULI -ALLAHABAD	1	0	176	0.0	2.8	-2.8
8	400 kV	MUZAFFARPUR-GORAKHPUR	2	0	637	0.0	8.5	-8,5
9	400 kV	PATNA-BALIA	2	0	578	0.0	9.4	-9.4
10	400 kV	NAUBATPUR-BALIA	2	0	621	0.0	9.8	-9.8
11		BIHARSHARIFF-BALIA	2	86	277	0.0	2.1	-2.1
12	400 kV	MOTIHARI-GORAKHPUR	2	0	510	0.0	7.6	-7.6
13	400 kV	BIHARSHARIFF-VARANASI	2	0	366	0.0	4.7 1.1	-4.7
14 15	220 kV 132 kV	NAGAR UNTARI-RIHAND		12 0	125 0	0.0	0.0	-1.1 0.0
16		GARWAH-RIHAND	i	25	0	0.5	0.0	0.5
17		KARMANASA-SAHUPURI	i	0	34	0.0	0,0	0.0
18		KARMANASA-CHANDAULI	i	0	0	0.0	0.0	0.0
					ER-NR	0.5	90.4	-90.0
Impo	ort/Export of ER (With WR)			•			
1	765 kV	JHARSUGUDA-DHARAMJAIGARH	4	1478	0	21.9	0.0	21.9
			· · · · · · · · · · · · · · · · · · ·					
2	765 kV	NEW RANCHI-DHARAMJAIGARH	2	447	437	0.0	3.8	-3.8
3	765 kV	JHARSUGUDA-DURG	2	0	490	0.0	8.5	-8.5
				0	793		13.2	
4	400 kV	JHARSUGUDA-RAIGARH	4			0.0		-13.2
5	400 kV	RANCHI-SIPAT	2	60	296	0.0	2.9	-2.9
6	220 kV	BUDHIPADAR-RAIGARH	1	0	214	0.0	3.5	-3.5
7	220 kV	BUDHIPADAR-KORBA	2	33	83	0.0	0.8	-0.8
					ER-WR	21.9	32.7	-10.7
Impo	ort/Export of ER (With SR)						
1	HVDC	JEYPORE-GAZUWAKA B/B	2	0	274	0.0	6.1	-6.1
2	HVDC	TALCHER-KOLAR BIPOLE	7	0	1990	0.0	41.3	-41,3
			2				64.4	
3	765 kV	ANGUL-SRIKAKULAM		0	3380	0.0		-64.4
4	400 kV	TALCHER-I/C	2	0	704	0.0	8.7	-8.7
5	220 kV	BALIMELA-UPPER-SILERRU	1	0	0	0.0	0.0	0.0
					ER-SR	0.0	111.8	-111.8
Impo	ort/Export of ER (With NER)						
1		BINAGURI-BONGAIGAON	2	151	96	1.4	0.2	1.1
2	400 kV	ALIPURDUAR-BONGAIGAON	2	558	119	6.5	0.0	6.5
3	220 kV	ALIPURDUAR-SALAKATI	2	538 54	17	0.5	0.0	0.5
3	220 K V	ALIFURDUAR-SALAKATI	4	54	ER-NER		0.2	
T	-4/E4 -6 NED	(TIVAL NID)			ER-NER	8.3	0.2	8.1
	ort/Export of NER	(With NR)	_				0.0	
1	HVDC	BISWANATH CHARIALI-AGRA	2	488	0	6.7	0.0	6.7
					NER-NR	6.7	0.0	6.7
Impor	ort/Export of WR	(With NR)						
1	HVDC	CHAMPA-KURUKSHETRA	2	0	493	0.0	11.4	-11.4
2	HVDC	VINDHYACHAL B/B	-	201	0	6.1	0.0	6.1
3	HVDC	MUNDRA-MOHINDERGARH	2	494	ŏ	2.6	0.0	2.6
4	765 kV		2	525		1.1		
		GWALIOR-AGRA			2087		16.0	-15.0
5	765 kV	GWALIOR-PHAGI	2	31	1651	0.0	13.9	-13.9
6	765 kV	JABALPUR-ORAI	2	54	987	0.0	15.3	-15.3
7	765 kV	GWALIOR-ORAI	1	894	0	14.9	0.0	14.9
8	765 kV	SATNA-ORAI	1	0	1079	0.0	15.1	-15.1
9	765 kV	BANASKANTHA-CHITORGARH	2	2838	0	44.0	0.0	44.0
10			2	387	1854		12.3	
		VINDHYACHAL-VARANASI				0.0		-12.3
11		ZERDA-KANKROLI	<u> </u>	426	0	7.3	0.0	7.3
12		ZERDA -BHINMAL	1	482	0	7.1	0.0	7.1
13	400 kV	VINDHYACHAL -RIHAND	1	485	0	10.8	0.0	10.8
14	400 kV	RAPP-SHUJALPUR	2	665	461	4.3	1.7	2.6
15	220 kV	BHANPURA-RANPUR	1	0	121	0.0	1.8	-1.8
16	220 kV	BHANPURA-MORAK	1	0	30	0.0	0.9	-0.9
17		MEHGAON-AURAIYA	i	116	0	1.2	0.0	1.2
							0.0	
18		MALANPUR-AURAIYA	1	96	7	1.6		1.6
19		GWALIOR-SAWAI MADHOPUR	1	0	0	0.0	0.0	0.0
20	132 kV	RAJGHAT-LALITPUR	2	0	0			
						0.0	0.0	0.0
Impo	ort/Export of WR	(With SR)			WR-NR	0.0 100.9	88.3	0.0 12.6
1	HVDC	BHADRAWATI B/B				100.9	88.3	12.6
2			-	0	WR-NR 995	100.9		12.6
	HVDC	RAIGARH-PUGALUR	2		995	0.0	88.3 10.4	12.6 -10.4
		RAIGARH-PUGALUR		562	995 3005	0.0 0.0	88.3 10.4 14.7	12.6 -10.4 -14.7
3	765 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR	2	562 0	995 3005 2304	0.0 0.0 0.0 0.0	88.3 10.4 14.7 29.2	-10.4 -14.7 -29.2
4	765 kV 765 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD	2 2	562 0 0	995 3005 2304 2889	0.0 0.0 0.0 0.0 0.0	88.3 10.4 14.7 29.2 46.1	-10.4 -14.7 -29.2 -46.1
5	765 kV 765 kV 400 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI	2 2 2 2	562 0 0 1359	995 3005 2304 2889 0	0.0 0.0 0.0 0.0 0.0 22.4	88.3 10.4 14.7 29.2 46.1 0.0	12.6 -10.4 -14.7 -29.2 -46.1 22.4
5	765 kV 765 kV 400 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI	2 2	562 0 0 1359 0	995 3005 2304 2889 0	0.0 0.0 0.0 0.0 22.4 0.0	88.3 10.4 14.7 29.2 46.1 0.0 0.0	12.6 -10.4 -14.7 -29.2 -46.1 22.4 0.0
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI	2 2 2 2	562 0 0 1359 0	995 3005 2304 2889 0 0	0.0 0.0 0.0 0.0 0.0 22.4 0.0	88.3 10.4 14.7 29.2 46.1 0.0 0.0 0.0	12.6 -10.4 -14.7 -29.2 -46.1 22.4 0.0 0.0
5	765 kV 765 kV 400 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI	2 2 2 2	562 0 0 1359 0	995 3005 2304 2889 0 0 0	0.0 0.0 0.0 0.0 0.0 22.4 0.0 0.0	88.3 10.4 14.7 29.2 46.1 0.0 0.0 0.0	12.6 -10.4 -14.7 -29.2 -46.1 22.4 0.0 0.0 1.6
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI	2 2 2 2	562 0 0 1359 0	995 3005 2304 2889 0 0	0.0 0.0 0.0 0.0 0.0 22.4 0.0	88.3 10.4 14.7 29.2 46.1 0.0 0.0 0.0	12.6 -10.4 -14.7 -29.2 -46.1 22.4 0.0 0.0
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI	2 2 2 2 2 1 1	562 0 0 1359 0 0	995 3005 2304 2889 0 0 0	0.0 0.0 0.0 0.0 0.0 22.4 0.0 0.0	88.3 10.4 14.7 29.2 46.1 0.0 0.0 0.0 0.0 100.3	12.6 -10.4 -14.7 -29.2 -46.1 22.4 0.0 0.0 1.6 -76.3
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI	2 2 2 2 2 1 1 1	562 0 0 1359 0 0 0 CHANGES	995 3005 2304 2889 0 0 0 WR-SR	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.6 24.0	88.3 10.4 14.7 29.2 46.1 0.0 0.0 0.0 100.3	12.6 -10.4 -14.7 -29.2 -46.1 22.4 0.0 0.0 1.6 -76.3 +ve)/Export(-ve)
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI	2 2 2 2 2 1 1 1 TERNATIONAL EXC	562 0 0 1359 0 0 0 CHANGES	995 3005 2304 2889 0 0 0	0.0 0.0 0.0 0.0 0.0 22.4 0.0 0.0	88.3 10.4 14.7 29.2 46.1 0.0 0.0 0.0 0.0 100.3	12.6 -10.4 -14.7 -29.2 -46.1 22.4 0.0 0.0 1.6 -76.3 +ve)/Export(-ve)
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region	2 2 2 2 1 1 1 TERNATIONAL EXC	562 0 0 1359 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	995 3005 2304 2889 0 0 0 0 91 WR-SR	100.9 0.0 0.0 0.0 0.0 22.4 0.0 0.0 1.6 24.0 Min (MW)	88.3 10.4 14.7 29.2 46.1 0.0 0.0 0.0 100.3 Import(Avg (MW)	12.6 -10.4 -14.7 -29.2 -46.1 -22.4 -0.0 -1.6 -76.3 +ve)/Export(-ve)
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI	2 2 2 2 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHU-LALII ALIPURDUAR RECEIPT (TG	562 0 0 1359 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	995 3005 2304 2889 0 0 0 WR-SR	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.6 24.0	88.3 10.4 14.7 29.2 46.1 0.0 0.0 0.0 100.3	12.6 -10.4 -14.7 -29.2 -46.1 -22.4 -0.0 -0.0 -76.3
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	RAIGARH-PUGALUR 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 MANGDECHHU-ALIII ALIPURDUAR RECEIPT (fre 4188MW)	562 0 0 1359 0 0 0 CHANGES Name Name NameAngbechuhep	995 3005 2304 2889 0 0 0 0 91 WR-SR	100.9 0.0 0.0 0.0 0.0 22.4 0.0 0.0 1.6 24.0 Min (MW)	88.3 10.4 14.7 29.2 46.1 0.0 0.0 0.0 100.3 Import(Avg (MW)	12.6 -10.4 -14.7 -29.2 -46.1 -22.4 -0.0 -1.6 -76.3 +ve)/Export(-ve)
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER	2 2 2 2 2 1 1 1 1 1 TERNATIONAL EXX Line 400k MANGBERHUALI 1 400k MANGBERHUALI 1 49180M W. BABNAGURI 12.2	562 0 0 1359 0 1359 0 0 CHANGES Name PURDUAR 1283 IA: mm AMGDECHU HEP 14 (4 400X VMARASE:	995 3005 2304 2889 0 0 0 0 91 WR-SR	100.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.6 24.0 Min (MW)	88.3 10.4 14.7 29.2 46.1 0.0 0.0 0.0 100.3 Import(Avg (MW)	12.6 -10.4 -14.7 -29.2 -46.1 -22.4 -0.0 -0.0 -1.6 -76.3 -+ve)/Export(-ve) Energy Exchange (MII) -1.87
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region	2 2 2 2 1 1 1 TERNATIONAL EXC Line 606X MANGADECHHU-ALI ALPPRDUAR RECEIPT (for 4*180MXY 64*180MX RELEIPT (for 64*180MXY 65*180MXY 64*180MXY 64*180MXY 64*180MXY 64*180MXY 64*180MXY 64*180	562 0 0 1359 0 0 0 0 CHANGES Name PURDIAR 1,28-3 Le. m MANOBECHU HEP 4/4 6000/ WARLASE. ECCEIPT (from TALA HEP)	995 3005 2304 2889 0 0 0 0 91 WR-SR	100.9 0.0 0.0 0.0 0.0 22.4 0.0 0.0 1.6 24.0 Min (MW)	88.3 10.4 14.7 29.2 46.1 0.0 0.0 0.0 100.3 Import(Avg (MW)	12.6 -10.4 -14.7 -29.2 -46.1 -22.4 -0.0 -1.6 -76.3 +ve)/Export(-ve)
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	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 EXC BOOK MANGDECHING Line BOOK MANGDECHING BOOK MANGD	5.62 0 0 1.359 0 0 1.359 0 0 CHANGES Name PURDIAR 1.283 1.e. mMANGDEGHU HEP 4 (& 4000 W MALBASE. ECERT (from TALA HEP	995 3005 2304 2889 0 0 0 91 WR-SR	100.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.6 24.0 Min (MW)	88.3 10.4 14.7 29.2 46.1 0.0 0.0 0.0 100.3 Import(Avg (MW) 0 70	12.6 -10.4 -14.7 -14.7 -29.2 -46.1 -22.4 -0.0 -0.0 -76.3 +ve)/Export(-ve) Energy Exchange (MI) -1.67
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER	2 2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1	5.62 0 0 1.359 0 0 1.359 0 0 CHANGES Name PURDIAR 1.283 1.e. mMANGDEGHU HEP 4 (& 4000 W MALBASE. ECERT (from TALA HEP	995 3005 2304 2889 0 0 0 0 91 WR-SR	100.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.6 24.0 Min (MW)	88.3 10.4 14.7 29.2 46.1 0.0 0.0 0.0 100.3 Import(Avg (MW)	12.6 -10.4 -14.7 -29.2 -46.1 -22.4 -0.0 -0.0 -1.6 -76.3 -+ve)/Export(-ve) Energy Exchange
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	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 EXC BOOK MANGDECHING Line BOOK MANGDECHING BOOK MANGD	5.62 0 0 1.359 0 0 1.359 0 0 CHANGES Name PURDIAR 1.283 1.e. mMANGDEGHU HEP 4 (& 4000 W MALBASE. ECERT (from TALA HEP	995 3005 2304 2889 0 0 0 91 WR-SR	100.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.6 24.0 Min (MW)	88.3 10.4 14.7 29.2 46.1 0.0 0.0 0.0 100.3 Import(Avg (MW) 0 70	12.6 -10.4 -14.7 -29.2 -46.1 -22.4 -0.0 -0.0 -76.3 +ve)/Export(-ve) Energy Exchange (MII) -1.67
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-HIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER	2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	562 0 1359 0 1359 0 0 0 CHANGES Name PURDIAR 1,283 Le. m MANGBECHI HEP 4 (& 400KV MALEASE-ECEPT (from TALA HEP 182 (& 220KV MALEASE-ECEPT (from CHUKHA HEP	995 3005 2304 2889 0 0 0 WR-SR Max (MW)	100.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.6 24.0 Min (MW)	88.3 10.4 14.7 29.2 46.1 0.0 0.0 100.3 Import(Avg (MW) 70	12.6 -10.4 -14.7 -29.2 -46.1 -22.4 -0.0 -76.3 +ve)/Export(-ve) Energy Exchange (MII) -1.87
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER	2 2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1	562 0 1359 0 1359 0 0 0 CHANGES Name PURDIAR 1,283 Le. m MANGBECHI HEP 4 (& 400KV MALEASE-ECEPT (from TALA HEP 182 (& 220KV MALEASE-ECEPT (from CHUKHA HEP	995 3005 2304 2889 0 0 0 91 WR-SR	100.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.6 24.0 Min (MW)	88.3 10.4 14.7 29.2 46.1 0.0 0.0 0.0 100.3 Import(Avg (MW) 0 70	12.6 -10.4 -14.7 -29.2 -46.1 -22.4 -0.0 -0.0 -76.3 +ve)/Export(-ve) Energy Exchange (MII) -1.67
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-HIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER	2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	562 0 1359 0 1359 0 0 0 CHANGES Name PURDIAR 1,283 Le. m MANGBECHI HEP 4 (& 400KV MALEASE-ECEPT (from TALA HEP 182 (& 220KV MALEASE-ECEPT (from CHUKHA HEP	995 3005 2304 2889 0 0 0 WR-SR Max (MW)	100.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.6 24.0 Min (MW)	88.3 10.4 14.7 29.2 46.1 0.0 0.0 0.0 100.3 Import(Avg (MW) 0 15	12.6 -10.4 -14.7 -29.2 -46.1 -22.4 -0.0 -76.3 +ve)/Export(-ve) Energy Exchange (MII) -1.87
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-HIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER	2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	562 0 1359 0 1359 0 0 0 CHANGES Name PURDIAR 1,283 Le. m MANGBECHI HEP 4 (& 400KV MALEASE-ECEPT (from TALA HEP 182 (& 220KV MALEASE-ECEPT (from CHUKHA HEP	995 3005 2304 2889 0 0 0 WR-SR Max (MW)	100.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.6 24.0 Min (MW)	88.3 10.4 14.7 29.2 46.1 0.0 0.0 100.3 Import(Avg (MW) 70	12.6 -10.4 -14.7 -29.2 -46.1 -22.4 -0.0 -76.3 +ve)/Export(-ve) Energy Exchange (MII) -1.87
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI IN Region ER ER ER	2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	562 0 1359 0 1359 0 0 0 CHANGES Name PURDIAR 1,283 Le. m MANGBECHI HEP 4 (& 400KV MALEASE-ECEPT (from TALA HEP 182 (& 220KV MALEASE-ECEPT (from CHUKHA HEP	995 3005 2304 2889 0 0 0 91 WR-SR Max (MW) 0	100.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.6 24.0 Min (MW) 0 0	88.3 10.4 14.7 29.2 46.1 0.0 0.0 0.0 100.3 Import(Avg (MW) 0 15	12.6 -10.4 -14.7 -29.2 -46.1 -22.4 -0.0 -1.6 -76.3 +ve)/Export(-ve) Energy Exchange (MII) -1.87 -1.69 -1.64
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER ER ER NER	2 2 2 2 1 1 1 1 TERNATIONAL EXC Line 6000X MANGECHIA-LI ALIPURDIAR RECEIPT (nd 6400X VIALABNACHELLAL 6400X VIALABNACHELLAL 6410XIA. BENACHEL LAL 6410XIA. BENACHEL 6410XIA. BE	562 0 1359 0 1359 0 0 0 CHANGES Name PURDIAR 1:23 1.e. mMANGECTUL HEP 4 (& 400KV MALBASE- ECEPT (from TALA HEP) 1 (EVAN EVAN EVAN EVAN EVAN EVAN EVAN EVAN	995 3005 2304 2889 0 0 0 0 91 WR-SR Max (MW) 0 171 0	100.9 0.0 0.0 0.0 0.0 0.0 0.0 1.6 24.0 Min (MW) 0 0	88.3 10.4 14.7 29.2 46.1 0.0 0.0 100.3 Import(Avg (MW) 0 0 15	12.6 -10.4 -14.7 -29.2 -46.1 -2.4 -0.0 -0.0 -76.3 +ve)/Export(-ve) Energy Exchange (MII) -1.67 -1.64 -0.35 -0.01
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI IN Region ER ER ER	2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	562 0 1359 0 1359 0 0 0 CHANGES Name PURDIAR 1:23 1.e. mMANGECTUL HEP 4 (& 400KV MALBASE- ECEPT (from TALA HEP) 1 (EVAN EVAN EVAN EVAN EVAN EVAN EVAN EVAN	995 3005 2304 2889 0 0 0 91 WR-SR Max (MW) 0	100.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.6 24.0 Min (MW) 0 0	88.3 10.4 14.7 29.2 46.1 0.0 0.0 0.0 100.3 Import(Avg (MW) 0 15	12.6 -10.4 -14.7 -29.2 -46.1 -22.4 -0.0 -1.6 -76.3 +ve)/Export(-ve) Energy Exchange (MII) -1.87 -1.64
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER ER ER NER	2 2 2 2 1 1 1 1 TERNATIONAL EXC Line 6000X MANGECHIA-LI ALIPURDIAR RECEIPT (nd 6400X VIALABNACHELLAL 6400X VIALABNACHELLAL 6410XIA. BENACHEL LAL 6410XIA. BENACHEL 6410XIA. BE	562 0 1359 0 1359 0 0 0 CHANGES Name PURDIAR 1:23 1.e. mMANGECTUL HEP 4 (& 400KV MALBASE- ECEPT (from TALA HEP) 1 (EVAN EVAN EVAN EVAN EVAN EVAN EVAN EVAN	995 3005 2304 2889 0 0 0 0 91 WR-SR Max (MW) 0 171 0	100.9 0.0 0.0 0.0 0.0 0.0 0.0 1.6 24.0 Min (MW) 0 0	88.3 10.4 14.7 29.2 46.1 0.0 0.0 100.3 Import(Avg (MW) 0 0 15	12.6 -10.4 -14.7 -29.2 -46.1 -2.4 -0.0 -0.0 -76.3 +ve)/Export(-ve) Energy Exchange (MII) -1.67 -1.64 -0.35 -0.01
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER ER ER NER	2 2 2 2 1 1 1 1 TERNATIONAL EXC Line 6000X MANGECHIA-LI ALIPURDIAR RECEIPT (nd 6400X VIALABNACHELLAL 6400X VIALABNACHELLAL 6410XIA. BENACHEL LAL 6410XIA. BENACHEL 6410XIA. BE	562 0 1359 0 1359 0 0 CHANGES Name PURDIAR 1,283 1.e. m MANGDECHU HEP 1(A. 400K) MALBASE. ECEIPT (from TALA HEP 132 (& 220K) WALBASE.	995 3005 2304 2889 0 0 0 0 91 WR-SR Max (MW) 0 171 0	100.9 0.0 0.0 0.0 0.0 0.0 0.0 1.6 24.0 Min (MW) 0 0	88.3 10.4 14.7 29.2 46.1 0.0 0.0 100.3 Import(Avg (MW) 0 0 15	12.6 -10.4 -14.7 -29.2 -46.1 -2.4 -0.0 -0.0 -76.3 +ve)/Export(-ve) Energy Exchange (MII) -1.67 -1.64 -0.35 -0.01
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV State	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER ER ER NER NER	2 2 2 2 1 1 1 1 1FERNATIONAL EXC Line 1608X MANGDECHHI ALII ALIPURDIAR RECEIPT (fra 4788MW) 4608X VIAL-BINAGURI 12,2 2208X CHINE MAGURI 12,2 2208X CHI	562 0 1359 0 1359 0 0 CHANGES Name PURDIAR 1,283 1.e. m MANGDECHU HEP 1(A. 400K) MALBASE. ECEIPT (from TALA HEP 132 (& 220K) WALBASE.	995 3005 2304 2889 0 0 0 91 WR-SR Max (MW) 0 171 0 21	100.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.6 24.0 Min (MW) 0 0 0	88.3 10.4 14.7 29.2 46.1 0.0 0.0 100.3 Import(Avg (MW) 70 15 0 -57	12.6 -10.4 -14.7 -29.2 -46.1 -22.4 -0.0 -0.0 -76.3 +ve)/Export(-ve) Energy Exchange (MI) -1.87 -1.64 -0.35 -0.01 -1.38
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV State	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI IN Region ER ER ER NER NER	2 2 2 2 1 1 1 1 TERNATIONAL EXC 1 1 1 1 TERNATIONAL EXC Line 4608V MANGDECHHU-ALII 44180MW) 4608V TALA-BINACURI 12.2 14180MW) 4608V TALA-BINACURI 12.2 1508V THINH-BIRPARA 1508V THINH-BIRPARA 1528V GELEPHU-SALAKAT 1528V MOTANGA-RANGIA 1528V MOTANGA-RANGIA 1528V MOTANGA-RANGIA	562 0 1359 0 1359 0 0 0 CHANGES Name PURDUAR 1,283 16. m MANODECHU HEP 142 (802) MALBASE ECERT (from TALA HEP 182 (8 220M MALBASE) 1 TANAKPUR(NHPC) HAR)	995 3005 2304 2889 0 0 0 WR-SR WR-SR	100.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.6 24.0 Min (MW) 0 0 0 0 0	88.3 10.4 14.7 29.2 46.1 0.0 0.0 0.0 100.3 Import(Avg (MW) 0 15 0 -57	12.6 -10.4 -14.7 -14.7 -29.2 -46.1 22.4 0.0 1.6 -76.3 +ve)/Export(-ve) Energy Exchange (MI) -1.87 -1.64 -0.35 -0.01 -1.38 -1.40
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV State	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER ER ER NER NER	2 2 2 2 1 1 1 1 1FERNATIONAL EXC Line 1608X MANGDECHHI ALII ALIPURDIAR RECEIPT (fra 4788MW) 4608X VIAL-BINAGURI 12,2 2208X CHINE MAGURI 12,2 2208X CHI	562 0 1359 0 1359 0 0 0 CHANGES Name PURDUAR 1,283 16. m MANODECHU HEP 142 (802) MALBASE ECERT (from TALA HEP 182 (8 220M MALBASE) 1 TANAKPUR(NHPC) HAR)	995 3005 2304 2889 0 0 0 91 WR-SR Max (MW) 0 171 0 21	100.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.6 24.0 Min (MW) 0 0 0	88.3 10.4 14.7 29.2 46.1 0.0 0.0 100.3 Import(Avg (MW) 70 15 0 -57	12.6 -10.4 -14.7 -29.2 -46.1 -22.4 -0.0 -0.0 -76.3 +ve)/Export(-ve) Energy Exchange (MI) -1.87 -1.64 -0.35 -0.01 -1.38
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV State	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI IN Region ER ER ER NER NER	2 2 2 2 1 1 1 1 TERNATIONAL EXC 1 1 1 1 TERNATIONAL EXC Line 4608V MANGDECHHU-ALII 44180MW) 4608V TALA-BINACURI 12.2 14180MW) 4608V TALA-BINACURI 12.2 1508V THINH-BIRPARA 1508V THINH-BIRPARA 1528V GELEPHU-SALAKAT 1528V MOTANGA-RANGIA 1528V MOTANGA-RANGIA 1528V MOTANGA-RANGIA	562 0 1359 0 1359 0 0 0 CHANGES Name PURDUAR 1,283 16. m MANODECHU HEP 142 (802) MALBASE ECERT (from TALA HEP 182 (8 220M MALBASE) 1 TANAKPUR(NHPC) HAR)	995 3005 2304 2889 0 0 0 WR-SR WR-SR	100.9 0.0 0.0 0.0 0.0 0.0 0.0 1.6 24.0 Min (MW) 0 0 0 0 0	88.3 10.4 14.7 29.2 46.1 0.0 0.0 0.0 100.3 Import(Avg (MW) 0 15 0 -57	12.6 -10.4 -14.7 -14.7 -29.2 -46.1 22.4 0.0 1.6 -76.3 +ve)/Export(-ve) Energy Exchange (MI) -1.87 -1.64 -0.35 -0.01 -1.38 -1.40
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV State	RAIGARH-PUGALUR	2 2 2 2 1 1 1 1 TERNATIONAL EXC 1 1 1 1 TERNATIONAL EXC Line 4608V MANGDECHHU-ALII 44180MW) 4608V TALA-BINACURI 12.2 14180MW) 4608V TALA-BINACURI 12.2 1508V THINH-BIRPARA 1508V THINH-BIRPARA 1528V GELEPHU-SALAKAT 1528V MOTANGA-RANGIA 1528V MOTANGA-RANGIA 1528V MOTANGA-RANGIA	562 0 1359 0 1359 0 0 0 CHANGES Name PURDIAR 1,283 Lc. mm AMNGBECHU HEP 4 (4 400KV MALEASE - ECEPT (from TALA HEP 122 (8 220KV MALEASE - 12 (1 2 20KV MALEASE - 13 (1 2 20KV MALEASE - 14 (2 220KV MALEASE - 15 (1 2 20KV MALEASE - 15 (2 220KV MA	995 3005 2304 2889 0 0 0 WR-SR Max (MW) 0 171 0 21 9 -76 -143	100.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.6 24.0 Min (MW) 0 0 -9 0 1.39	88.3 10.4 14.7 29.2 46.1 0.0 0.0 0.0 100.3 Import(Avg (MW) 0 15 0 -57	12.6 -10.4 -14.7 -29.2 -46.1 -2.4 -0.0 -0.0 -76.3 +vey/Export(-ve) Energy Exchange (MII) -1.67 -1.64 -0.35 -0.01 -1.38 -1.40 -7.51
5 6 7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV State	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI IN Region ER ER ER NER NER	2 2 2 2 2 1 1 1 TERNATIONAL EX 1 1 ITERNATIONAL EX 1 Line 400KV MANGDECHHU-ALII ALIPURDUAR RECEIT (II 400KV MANGDECHHU-ALII ALIPURDUAR RECEIT (II 600KV MANGDECHHU-ALII 810KWW MANGDIR I.R. 810KWW MANGDIR I.R. 810KWW MANGDIR I.R. 810KWW MANGDIR I.R. 122KV MOTANGA-RANGIA 122KV MOTANGA-RANGIA 122KV MOTANGA-RANGIA 122KV MAHENDRANGAR NEPAL IMPORT (FROM BII 400KV DHALKEBAR-MUZA	562 0 1359 0 1359 0 0 0 CHANGES Name PURDIAR 1,283 Lc. mm AMNGBECHU HEP 4 (4 400KV MALEASE - ECEPT (from TALA HEP 122 (8 220KV MALEASE - 12 (1 2 20KV MALEASE - 13 (1 2 20KV MALEASE - 14 (2 220KV MALEASE - 15 (1 2 20KV MALEASE - 15 (2 220KV MA	995 3005 2304 2889 0 0 0 WR-SR WR-SR	100.9 0.0 0.0 0.0 0.0 0.0 0.0 1.6 24.0 Min (MW) 0 0 0 0 0	88.3 10.4 14.7 29.2 46.1 0.0 0.0 0.0 100.3 Import(Avg (MW) 70 15 0 .57 .58	12.6 -10.4 -14.7 -14.7 -29.2 -46.1 22.4 0.0 1.6 -76.3 +ve)/Export(-ve) Energy Exchange (MI) -1.87 -1.64 -0.35 -0.01 -1.38 -1.40
4 5 6 7 8	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV State	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-KUDGI PONDA-AMBEWADI IN Region ER ER NER NER NER NER ER ER ER	2 2 2 2 1 1 1 1 TERNATIONAL EXC Line 606X MANGDECHIU-ALII ALIPURDIAR RECEIPT (In- 47180MW) 406KV TALA-BINAGURI 12.2 2 2 1 1 1 1 TERNATIONAL EXC 60170MW) 106KV TALA-BINAGURI 12.2 220KV CHUKHA-BIRPARA 1 BIRPARA 16. BIRPARA RE 475MW) 132kV GELEPHU-SALAKAT 132kV MOTANGA-RANGIA 132kV MAHENDRANGA-RANGIA 132kV MAHENDRANGARANGIA 132kV MAHENDRANGARANGARANGIA 132kV MAHENDRANGARANGARANGIA 132kV MAH	562 0 1359 0 1359 0 0 0 CHANGES Name PIRDUAR 1.28 3 Le. mb MANGBECHU HEP 4 (& 4000 W MALBASE- ECEIPT (from TALA HEP 12.2 (2 200 W MALBASE- TANAKPUR(NHPC) HAR) FFARPUR 1&2 ANGLADENI)	995 3005 2304 2889 0 0 0 WR-SR Max (MW) 0 171 0 21 9 -76 -143 -331	100.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.6 24.0 Min (MW) 0 0 0 1.5 0 0 1.5 0 -5 0 -139	88.3 10.4 14.7 29.2 46.1 0.0 0.0 100.3 Import Avg (MW) 0 15 0 15	12.6 -10.4 -14.7 -14.7 -29.2 -46.1 -2.24 -0.0 -0.0 -76.3 -ve)/Export(-ve) Energy Exchange MII -1.87 -1.64 -0.35 -0.01 -1.38 -1.40 -7.51
4 5 6 7 8	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV State	RAIGARH-PUGALUR	2 2 2 2 2 1 1 1 TERNATIONAL EX 1 1 ITERNATIONAL EX 1 Line 400KV MANGDECHHU-ALII ALIPURDUAR RECEIT (II 400KV MANGDECHHU-ALII ALIPURDUAR RECEIT (II 600KV MANGDECHHU-ALII 810KWW MANGDIR I.R. 810KWW MANGDIR I.R. 810KWW MANGDIR I.R. 810KWW MANGDIR I.R. 122KV MOTANGA-RANGIA 122KV MOTANGA-RANGIA 122KV MOTANGA-RANGIA 122KV MAHENDRANGAR NEPAL IMPORT (FROM BII 400KV DHALKEBAR-MUZA	562 0 1359 0 1359 0 0 0 CHANGES Name PIRDUAR 1.28 3 Le. mb MANGBECHU HEP 4 (& 4000 W MALBASE- ECEIPT (from TALA HEP 12.2 (2 200 W MALBASE- TANAKPUR(NHPC) HAR) FFARPUR 1&2 ANGLADENI)	995 3005 2304 2889 0 0 0 WR-SR Max (MW) 0 171 0 21 9 -76 -143	100.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.6 24.0 Min (MW) 0 0 -9 0 1.39	88.3 10.4 14.7 29.2 46.1 0.0 0.0 0.0 100.3 Import(Avg (MW) 70 15 0 .57 .58	12.6 -10.4 -14.7 -29.2 -46.1 -2.4 -0.0 -0.0 -76.3 +vey/Export(-ve) Energy Exchange (MII) -1.67 -1.64 -0.35 -0.01 -1.38 -1.40 -7.51