

## 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, क़तुब इन्स्टीट्यूशनल एरिया, कटवारिया सराये, न्यू दिल्ली-110016

दिनांक: 20<sup>th</sup> June 2022

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Ref: POSOCO/NLDC/SO/Daily PSP Report

Τo,

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 19.06.2022.

महोदय/Dear Sir,

आई॰ई॰जी॰सी॰-2010 की धारा स.-5.5.1 के प्रावधान के अनुसार, दिनांक 19-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 19<sup>th</sup> 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 Supply Position at All India and Regional level Date of Reporting:

	NR	WR	SR	ER	NER	TOTAL
Demand Met during Evening Peak hrs(MW) (at 20:00 hrs; from RLDCs)	56715	51145	38786	21426	2334	170406
Peak Shortage (MW)	0	0	0	0	0	0
Energy Met (MU)	1302	1254	915	488	43	4002
Hydro Gen (MU)	265	27	34	112	35	472
Wind Gen (MU)	35	124	90	-	-	249
Solar Gen (MU)*	87.75	41.77	115.91	6.22	0.41	252
Energy Shortage (MU)	1.25	0.00	0.00	2.00	0.00	3.25
Maximum Demand Met During the Day (MW) (From NLDC SCADA)	61468	54196	40734	22237	2348	178390
Time Of Maximum Demand Met (From NLDC SCADA)	00:00	00:10	11:37	23:26	18:52	00:01

B. Frequency Profile (%)
Region
All India

		Max.Demand	Shortage during	Energy Met	Drawal	OD(+)/UD(-)	Max OD	Energy
Region	States	Met during the	maximum	(MU)	Schedule	(MU)	(MW)	Shortag
		day(MW)	Demand(MW)	(MIC)	(MU)	(MU)	(141 44 )	(MU)
	Punjab	11025	0	255.1	156.4	-0.9	256	0.00
	Haryana	7852	0	170.2	112.8	-1.4	309	0.00
	Rajasthan	10561	0	228.3	61.4	-7.2	428	0.00
	Delhi	5178	0	98.6	88.1	-1.7	125	0.00
NR	UP	21460	0	430.1	208.4	-0.3	710	0.00
	Uttarakhand	1917	0	42.0	23.5	0.7	157	0.00
	HP	1486	0	30.0	6.1	-0.3	171	0.43
	J&K(UT) & Ladakh(UT)	1867	0	43.3	20.0	0.0	349	0.82
	Chandigarh	223	0	4.6	4.9	-0.4	14	0.00
	Chhattisgarh	3752	0	85.1	45.9	-1.5	206	0.00
	Gujarat	18622	0	401.3	200.6	6.6	966	0.00
	MP	8725	0	192.1	82.8	-0.1	657	0.00
WR	Maharashtra	22813	0	516.6	178.0	-6.0	727	0.00
	Goa	563	0	11.7	11.2	0.1	45	0.00
	DNHDDPDCL	1195	0	27.4	27.4	0.0	54	0.00
	AMNSIL	919	0	20.1	11.0	0.1	292	0.00
	Andhra Pradesh	8762	0	191.4	83.2	0.1	775	0.00
	Telangana	7996	0	162.2	66.6	1.3	507	0.00
SR	Karnataka	8964	0	180.4	67.8	-4.6	493	0.00
	Kerala	3423	0	68.6	56.3	0.1	190	0.00
	Tamil Nadu	13455	0	303.4	159.0	-5.2	347	0.00
	Puducherry	404	0	9.3	8.9	-0.3	30	0.00
	Bihar	5523	0	104.1	94.2	-1.0	399	2.00
	DVC	3384	0	73.4	-37.6	-0.2	357	0.00
	Jharkhand	1323	0	27.9	20.7	-1.4	121	0.00
ER	Odisha	5833	0	129.4	69.2	-1.5	501	0.00
	West Bengal	7382	0	151.7	30.0	-0.1	452	0.00
	Sikkim	73	0	1.2	1.3	-0.1	20	0.00
	Arunachal Pradesh	123	0	2.2	2.0	0.2	29	0.00
	Assam	1515	0	25.1	17.2	0.2	204	0.00
	Manipur	179	0	2.5	2.4	0.1	13	0.00
NER	Meghalaya	278	0	5.4	-0.2	0.2	74	0.00
	Mizoram	94	0	1.5	1.7	-0.3	6	0.00
	Nagaland	134	0	2.4	2.0	-0.1	18	0.00
	Tripura	204	0	3.5	2.9	-0.5	37	0.00

D. Transnational Exchanges (MU) - Import(+ve)/Export(-ve)			
	Bhutan	Nepal	Bangladesh
Actual (MU)	36.3	4.4	-24.9
Day Peak (MW)	1925.0	249.7	-1057.0

E. Import/Export by Regions (in MU) - Import(+ve)/Export(-ve); OD(+)/UD(-) WR -153.4 NER -21.2 TOTAL SR ER -158. Schedule(MU)

Actual(MU) O/D/U/D(MU)	237.3	-133.0 20.4	76.7	-15/.4	-25.9	-2.2	4
O/D/O/D(MO)	-9./	40.4	-9.0	1.4	4./	-2.2	4
F. Generation Outage(MW)							
	ND	WD	CD	ED	NED	TOTAL	0/. 6

	NR	WR	SR	ER	NER	TOTAL	% Share
Central Sector	3233	13686	6538	1720	822	25998	45
State Sector	7495	14019	8230	2100	210	32053	55
Total	10728	27704	14768	3820	1032	58051	100

	NR	WR	SR	ER	NER	All India	% Share
Coal	656	1168	476	566	14	2880	69
Lignite	28	14	58	0	0	99	2
Hydro	267	27	34	112	35	474	11
Nuclear	20	33	67	0	0	120	3
Gas, Naptha & Diesel	20	4	9	0	24	57	1
RES (Wind, Solar, Biomass & Others)	138	166	250	6	0	561	13
Total	1130	1411	894	684	73	4191	100
CI CDEC' ( ) I (' (0/)			27.00	0.04		42.20	ì
Share of RES in total generation (%)	12,25	11.77	27.98	0.91	0.56	13.39	
Share of Non-fossil fuel (Hydro, Nuclear and RES) in total generation(%)	37.64	15.98	39.29	17.27	48.23	27.56	

H. All India Demand Diversity Factor	
Based on Regional Max Demands	1.015

Discrete on Negronal was Definitions 1.013

Based on State Max Demands 1.049

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:	20-Jun-2022
Sl	Voltage Level	Line Details	No. of Circuit	Max Import (MW)	Max Export (MW)	Import (MU)	Export (MU)	NET (MU)
Impo	ort/Export of ER (						. , ,	()
1	HVDC	ALIPURDUAR-AGRA	2	0	1751	0.0	35.3	-35.3
2	HVDC	PUSAULI B/B	-	Ö	49	0.0	1.3	-1.3
3		GAYA-VARANASI	2	478	633	0.0	3.7	-3.7
5		SASARAM-FATEHPUR GAYA-BALIA	1	5	427 564	0.0	5.6 8.6	-5.6 -8.6
6	400 kV	PUSAULI-VARANASI	Ĩ.	36	46	0.1	0.0	0.1
7		PUSAULI -ALLAHABAD	1	0	87	0.0	1.2	-1.2
9		MUZAFFARPUR-GORAKHPUR PATNA-BALIA	2	0	1314	0.0	21.1 11.8	-21.1
10		NAUBATPUR-BALIA	2	0	694 745	0.0	12.4	-11.8 -12.4
11		BIHARSHARIFF-BALIA	2	ŏ	719	0.0	10.2	-10.2
12		MOTIHARI-GORAKHPUR	2	0	651	0.0	10.4	-10.4
13		BIHARSHARIFF-VARANASI	2	121	384	0.0	4.6 2.1	-4.6
14		SAHUPURI-KARAMNASA NAGAR UNTARI-RIHAND	1	0	142 0	0.0	0.0	-2.1 0.0
16		GARWAH-RIHAND	i	25	Ö	0.5	0.0	0.5
17	132 kV	KARMANASA-SAHUPURI	Ĩ.	0	0	0.0	0.0	0.0
18	132 kV	KARMANASA-CHANDAULI	1	0	0 ED VD	0.0	0.0	0.0
Impo	ort/Export of ER (	With WP)			ER-NR	0.6	128.2	-127.6
1	765 kV	JHARSUGUDA-DHARAMJAIGARH	4	629	0	15.5	0.0	15.5
2	765 kV	NEW RANCHI-DHARAMJAIGARH	2	397	1056	0.0	6.5	-6.5
3	765 kV	JHARSUGUDA-DURG	2	0	314	0.0	2.0	-2.0
4		JHARSUGUDA-BURG JHARSUGUDA-RAIGARH	4	0	312	0.0	4.9	-4.9
5		RANCHI-SIPAT	2	165	358	0.0	2.2	-2.2
		BUDHIPADAR-RAIGARH	1				0.1	
7			2	87 194	70	2.9	0.0	-0.1 2.9
7	220 kV	BUDHIPADAR-KORBA		194	0 ER-WR	18.4	15.6	2.9
Impo	ort/Export of ER (	With SR)			ER-WK	10.4	13.0	4.0
1	HVDC	JEYPORE-GAZUWAKA B/B	2	0	490	0.0	10.9	-10.9
2	HVDC	TALCHER-KOLAR BIPOLE	2	0	1494	0.0	36.1	-36.1
3		ANGUL-SRIKAKULAM	2	0	2319	0.0	41.2	-41.2
4		TALCHER-I/C	2	413	283	8.0	0.0	8.0
- 5	220 kV	BALIMELA-UPPER-SILERRU	<u> </u>	2	0 ER-SR	0.0	88.1	0.0 -88.1
Impo	ort/Export of ER (	With NER)			041			
1	400 kV	BINAGURI-BONGAIGAON	2	425	334	2.8	1.6	1.2
3		ALIPURDUAR-BONGAIGAON	2	714	113	9.1	0.0	9.1
1	220 kV	ALIPURDUAR-SALAKATI		100	68 ER-NER	0.7 12.5	0.0 1.6	0.7 10.9
Impo	ort/Export of NER	(With NR)			ER HER	12.3	1.0	10.7
1	HVDC	BISWANATH CHARIALI-AGRA	2	0	729	0.0	16.3	-16.3
		arra sas			NER-NR	0.0	16.3	-16.3
Impo	ort/Export of WR (			0	2015	0.0	31.0	21.0
2	HVDC HVDC	CHAMPA-KURUKSHETRA VINDHYACHAL B/B		444	2015 0	0.0 12.2	0.0	-31.0 12.2
3		MUNDRA-MOHINDERGARH	2	0	512	0.0	12.2	-12.2
4		GWALIOR-AGRA	2	99	1547	0.0	18.8	-18.8
_5_		GWALIOR-PHAGI	2	289	1483	0.3	20.4	-20.1
7		JABALPUR-ORAI GWALIOR-ORAI	2	0 575	746 0	0.0 8.8	18.0 0.0	-18.0 8.8
8		SATNA-ORAI	1	0	1042	0.0	20.5	-20.5
9	765 kV	BANASKANTHA-CHITORGARH	2	1528	0	15.6	0.0	-20.5 15.6
10	765 kV	VINDHYACHAL-VARANASI	2	0	2763	0.0	48.1	-48.1
11		ZERDA-KANKROLI	1	401	0	5.5	0.0	5.5
12		ZERDA -BHINMAL	1	746	0	9.6	0.0	9.6
13		VINDHYACHAL -RIHAND RAPP-SHUJALPUR	1	964 339	0 375	21.9 1.9	0.0 2.2	21.9 -0.3
15		BHANPURA-RANPUR	1	0	3/5 0	0.0	0.0	0.0
16		BHANPURA-MORAK	i	0	30	0.0	2.1	-2.1
17	220 kV	MEHGAON-AURAIYA	1	102	0	0.6	0.0	0.6
18	220 kV	MALANPUR-AURAIYA	1	68	10	1.2	0.0	1.2
19	132 kV	GWALIOR-SAWAI MADHOPUR	1	0	0	0.0	0.0	0.0
20	132 kV	RAJGHAT-LALITPUR	, <u>Z</u>	0	U	0.0	0.0	0.0
Impo	ort/Export of WR (	With SR)			WR-NDI	77.4	173.2	_95 2
1	HVDC				WR-NR	77.4	173.2	-95.8
2	HVDC	BHADRAWATI B/B	-	395	0	9.6	0.0	9.6
4		RAIGARH-PUGALUR	2	0	0 2003	9.6 0.0	0.0 37.6	9.6 -37.6
5	765 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR	2	0 1227	0 2003 965	9.6 0.0 5.5	0.0 37.6 4.4	9.6 -37.6 1.2
	765 kV 765 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD		0 1227 0	0 2003 965 2136	9.6 0.0 5.5 0.0	0.0 37.6 4.4 35.2	9.6 -37.6 1.2 -35.2
6	765 kV 765 kV 400 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR	2 2	0 1227	0 2003 965	9.6 0.0 5.5	0.0 37.6 4.4 35.2 0.0 0.0	9.6 -37.6 1.2
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 2 1	0 1227 0 1430 0	0 2003 965 2136 0 0	9.6 0.0 5.5 0.0 25.8 0.0 0.0	0.0 37.6 4.4 35.2 0.0 0.0	9.6 -37.6 1.2 -35.2 25.8 0.0 0.0
6	765 kV 765 kV 400 kV 220 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI	2 2 2 2	0 1227 0 1430	0 2003 965 2136 0 0 0 95	9.6 0.0 5.5 0.0 25.8 0.0 0.0	0.0 37.6 4.4 35.2 0.0 0.0 0.0	9.6 -37.6 1.2 -35.2 25.8 0.0 0.0
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 1 1	0 1227 0 1430 0 0	0 2003 965 2136 0 0	9.6 0.0 5.5 0.0 25.8 0.0 0.0	0.0 37.6 4.4 35.2 0.0 0.0 0.0 77.1	9.6 -37.6 1.2 -35.2 25.8 0.0 0.0 1.8 -34.3
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 TERNATIONAL EX	0 1227 0 1430 0 0 0 0	0 2003 965 2136 0 0 0 95 WR-SR	9.6 0.0 5.5 0.0 25.8 0.0 0.0 1.8 42.8	0.0 37.6 4.4 35.2 0.0 0.0 0.0 77.1 Import(	9.6 -37.6 1.2 -35.2 25.8 0.0 0.0 1.8 -34.3 +ve)/Export(-ve)
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 1 1 1 TERNATIONAL EX	0 1227 0 1430 0 0 0 0 CHANGES	0 2003 965 2136 0 0 0 95	9.6 0.0 5.5 0.0 25.8 0.0 0.0	0.0 37.6 4.4 35.2 0.0 0.0 0.0 77.1	9.6 -37.6 1.2 -35.2 25.8 0.0 0.0 1.8 -34.3 +ve)/Export(-ve) Energy Exchange
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 2 1 1 1 1 TERNATIONAL EX Line 400kV MANGDECHE	0 1227 0 0 1430 0 0 0 CHANGES Name	0 2003 965 2136 0 0 0 95 WR-SR	9.6 0.0 5.5 0.0 25.8 0.0 0.0 1.8 42.8	0.0 37.6 4.4 35.2 0.0 0.0 0.0 77.1 Import( Avg (MW)	9.6 -37.6 1.2 -35.2 25.8 0.0 0.0 1.8 -34.3 +ve)/Export(-ve) Energy Exchange (MU)
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 1 TERNATIONAL EX Line 400kV MANGDECHE 1,2&3 i.e. ALIPURDU	0 1227 0 1430 0 0 0 0 CHANGES Name Un-ALIPURDUAR AR RECEIPT (from	0 2003 965 2136 0 0 0 95 WR-SR	9.6 0.0 5.5 0.0 25.8 0.0 0.0 1.8 42.8	0.0 37.6 4.4 35.2 0.0 0.0 0.0 77.1 Import(	9.6 -37.6 1.2 -35.2 25.8 0.0 0.0 1.8 -34.3 +ve)/Export(-ve) Energy Exchange
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 MANGDECHE 1,2&3 i.e. ALIPURBU MANGDECHE HEP	0 1227 0 1430 1430 0 0 0 0 CHANGES Name U-ALIPURDUAR AR RECEIPT (from 4*180MW)	0 2003 965 2136 0 0 0 95 WR-SR	9.6 0.0 5.5 0.0 25.8 0.0 0.0 1.8 42.8	0.0 37.6 4.4 35.2 0.0 0.0 0.0 77.1 Import( Avg (MW)	9.6 -37.6 1.2 -35.2 25.8 0.0 0.0 1.8 -34.3 +ve)/Export(-ve) Energy Exchange (MU)
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 MANGDECHI 1,2&3 i.e. ALIPURDU MANGDECHIU HEP / 400KV TALA-BINAGI	0 1227 0 1430 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2003 965 2136 0 0 0 95 WR-SR	9.6 0.0 5.5 0.0 25.8 0.0 0.0 1.8 42.8	0.0 37.6 4.4 35.2 0.0 0.0 0.0 77.1 Import( Avg (MW)	9.6 -37.6 1.2 -35.2 25.8 0.0 0.0 1.8 -34.3 +ve)/Export(-ve) Energy Exchange (MU)
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 1 1 1 TERNATIONAL EX Line 400kV MANGDECH 1,2x3 i.e. AliPURBU MANGDECHI HEP 400kV TALA-BINAGI MALBASE - BINAGG MALBASE - BINAGG ECEIPT (from TALA	0 1227 0 1227 0 1430 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2003 965 2136 0 0 0 95 WR-SR	9.6 0.0 5.5 0.0 25.8 0.0 0.0 1.8 42.8 Min (MW)	0.0 37.6 4.4 35.2 0.0 0.0 0.0 0.0 77.1 Import( Avg (MW)	9.6 -37.6 1.2 -35.2 25.8 0.0 0.0 1.8 -34.3 +ve)/Export(-ve) Energy Exchange (MU) 13.5
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	2 2 2 2 1 1 1 1 TERNATIONAL EX Line 400KV MANGDECHI 400KV MANGDECHI HEP- 400KV TALA-BINAGI MANGDECHI HEP- 200KV TALA-BINAGI RECEIPT (from TALL ZÜRKV CHUKHA-BIR	0 1227 0 0 1430 0 0 1430 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2003 965 2136 0 0 0 95 WR-SR	9.6 0.0 5.5 0.0 25.8 0.0 0.0 1.8 42.8 Min (MW)	0.0 37.6 4.4 35.2 0.0 0.0 0.0 77.1 Import( Avg (MW)	9.6 -37.6 1.2 -35.2 25.8 0.0 0.0 1.8 -34.3 +ve)/Export(-ve) Energy Exchange (MU) 13.5
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 1 1 TERNATIONAL EX Line 400kV MANGDECHE 1,2&3 i.e. AlPURDU MANGDECHU HEP , 400kV TALA-BINAGI MALBASE - BINAGU RECEIPT (from TAL) 220kV CHUKHA-BIR MALBASE - BIRPAR	0 1227 0 1430 0 0 1 1430 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2003 965 2136 0 0 0 95 WR-SR	9.6 0.0 5.5 0.0 25.8 0.0 0.0 1.8 42.8 Min (MW)	0.0 37.6 4.4 35.2 0.0 0.0 0.0 0.0 77.1 Import( Avg (MW)	9.6 -37.6 1.2 -35.2 25.8 0.0 0.0 1.8 -34.3 +ve)/Export(-ve) Energy Exchange (MU) 13.5
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 ER	2 2 2 2 1 1 1 TERNATIONAL EX Line 400kV MANGDECHE 1,2&3 i.e. ALIPURDU MANGDECHU HEP 400kV TALA-BINAGI MALBASE - BINAGU ECEJEPT (from TALL 220kV CHUKHA-BIR RECEJEPT (from CHU	0 1227 0 1430 0 1 1430 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2003 965 2136 0 0 0 95 WR-SR Max (MW) 585	9.6 0.0 5.5 0.0 25.8 0.0 0.0 1.8 42.8 Min (MW)	0.0 37.6 4.4 35.2 0.0 0.0 0.0 0.0 77.1 Import( Avg (MW) 564 823	9.6 -37.6 1.2 -35.2 25.8 0.0 0.0 1.8 -34.3 +ve)/Export(-ve) Energy Exchange (MU) 13.5
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	2 2 2 2 1 1 TERNATIONAL EX Line 400kV MANGDECHE 1,2&3 i.e. AlPURDU MANGDECHU HEP , 400kV TALA-BINAGI MALBASE - BINAGU RECEIPT (from TAL) 220kV CHUKHA-BIR MALBASE - BIRPAR	0 1227 0 1430 0 1 1430 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2003 965 2136 0 0 0 95 WR-SR	9.6 0.0 5.5 0.0 25.8 0.0 0.0 1.8 42.8 Min (MW)	0.0 37.6 4.4 35.2 0.0 0.0 0.0 77.1 Import( Avg (MW)	9.6 -37.6 1.2 -35.2 25.8 0.0 0.0 1.8 -34.3 +ve)/Export(-ve) Energy Exchange (MU) 13.5
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 ER	2 2 2 2 1 1 1 TERNATIONAL EX Line 400kV MANGDECHE 1,2&3 i.e. ALIPURDU MANGDECHU HEP 400kV TALA-BINAGI MALBASE - BINAGU ECEJEPT (from TALL 220kV CHUKHA-BIR RECEJEPT (from CHU	0 1227 0 1430 0 0 1430 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2003 965 2136 0 0 0 95 WR-SR Max (MW) 585	9.6 0.0 5.5 0.0 25.8 0.0 0.0 1.8 42.8 Min (MW)	0.0 37.6 4.4 35.2 0.0 0.0 0.0 0.0 77.1 Import( Avg (MW) 564 823	9.6 -37.6 1.2 -35.2 25.8 0.0 0.0 1.8 -34.3 +ve)/Export(-ve) Energy Exchange (MU) 13.5
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 ER	2 2 2 2 1 1 1 TERNATIONAL EX Line 400kV MANGDECHE 1,2&3 i.e. ALIPURDU MANGDECHU HEP 400kV TALA-BINAGI MALBASE - BINAGU ECEJEPT (from TALL 220kV CHUKHA-BIR RECEJEPT (from CHU	0 1227 0 0 1430 0 0 1430 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2003 965 2136 0 0 0 95 WR-SR Max (MW) 585	9.6 0.0 5.5 0.0 25.8 0.0 0.0 1.8 42.8 Min (MW)	0.0 37.6 4.4 35.2 0.0 0.0 0.0 0.0 77.1 Import( Avg (MW) 564 823	9.6 -37.6 1.2 -35.2 25.8 0.0 0.0 1.8 -34.3 +ve)/Export(-ve) Energy Exchange (MU) 13.5
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 TERNATIONAL EX 1 1 TERNATIONAL EX 1 1 TERNATIONAL EX 400KV MANGBECHI 1,2483 ie. ALIPURBU MANGBECHI HEP 400KV TALA-BINAGI RECEIPT (from TAL 220KV CHUKHA-BIR MALBASE - BINAGI RECEIPT (from CHU 132kV GELEPHU-SA	0 1227 0 0 1430 0 0 1430 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2003 965 2136 0 0 95 WR-SR Max (MW) 585	9.6 0.0 5.5 0.0 25.8 0.0 0.0 1.8 42.8 Min (MW)	0.0 37.6 4.4 4.4 35.2 0.0 0.0 0.0 77.1 Import( Avg (MW)  564  823	9.6 -37.6 -1.2 -35.2 25.8 0.0 0.0 1.8 -34.3 +ve)/Export(-ve) Energy Exchange (MU) 13.5 19.8 0.2
7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMARAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI  IN Region ER ER ER NER	2 2 2 2 2 1 1 ITERNATIONAL EX Line 400KV MANGDECHI 1,243 i.e. ALIPURDU MANGDECHI HEP, 400KV TALA-BINAGI BECEIPT (from TAL 200KV THE LABINAGI MALBASE - BINAGI M	0 1227 0 1430 1430 0 1430 0 0 CHANGES Name IL-ALIPURDUAR AR RECEIPT (from 4*180MW) URI 1;2,4 (& 400IX) RI 1;2,4 (& 400IX) RI 1;2,4 (& 400IX) AILEP (6*170MW) PARA 1&2 (& 220IX) A) LE BINAGURI AILEP (8*170MW) LAKATI ANGIA	0 2003 965 2136 0 0 0 95 WR-SR Max (MW) 585 1096	9.6 0.0 5.5 0.0 25.8 0.0 0.0 0.0 1.8 42.8 Min (MW)	0.0 37.6 4.4 37.6 0.0 0.0 0.0 0.0 0.0 77.1 Import( Avg (MW) 564 823 159	9.6 37.6 1.2 35.2 25.8 0.0 0.0 1.8 3-34.3 +ve)/Export(-ve) Energy Exchange (MU) 13.5 19.8 3.8 0.2
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 1 1 1 1 TERNATIONAL EX Line 4 Line 4 Line 4 Line 1 1 Lize 5 Line 6 Lize 8 Lipural MANGDECHI HEP 1 Lize 1 Liz	0 1227 0 1430 1430 0 1430 0 0 CHANGES Name IL-ALIPURDUAR AR RECEIPT (from 4*180MW) URI 1;2,4 (& 400IX) RI 1;2,4 (& 400IX) RI 1;2,4 (& 400IX) AILEP (6*170MW) PARA 1&2 (& 220IX) A) LE BINAGURI AILEP (8*170MW) LAKATI ANGIA	0 2003 965 2136 0 0 95 WR-SR Max (MW) 585	9.6 0.0 5.5 0.0 25.8 0.0 0.0 1.8 42.8 Min (MW)	0.0 37.6 4.4 4.4 35.2 0.0 0.0 0.0 77.1 Import( Avg (MW)  564  823	9.6 -37.6 -12 -35.2 -25.8 -0.0 -0.0 -1.8 -34.3 -+ve)/Export(-ve) Energy Exchange (MU) -13.5 -19.8 -3.8 -3.8
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 XELDEM-AMBEWADI Region ER ER ER NER NER	2 2 2 2 1 1 TERNATIONAL EX 1 1 TERNATIONAL EX 1 1 TERNATIONAL EX 400KV MANGBECHI 1,2483 ie. ALIPURBU MANGBECHI HEP. 400KV TALA-BINAGI MALBASE - BINAGI MALBASE	0 1227 0 1430 0 1430 0 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from 4*180MW) IURI 1,2,4 (& 400kV) IRID (A) (& 400kV) IRID (A) (& 400kV) IRID (A)	0 2003 965 965 9136 0 0 95 WR-SR  Max (MW) 585 1096 217 13 33 -80	9.6 0.0 0.0 5.5 5.5 0.0 0.0 25.8 0.0 0.0 1.8 42.8  Min (MW) 0 1 16	0.0 37.6 4.4 4.4 35.2 0.0 0.0 0.0 77.1 Import( Avg (MW) 564 823 159 10 25	9.6 -37.6 -12 -35.2 -25.8 -0.0 -0.0 -1.8 -34.3 +ve)/Export(-ve) Energy Exchange (MU) -13.5
7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMARAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI  IN Region ER ER ER NER	2 2 2 2 2 1 1 ITERNATIONAL EX Line 400KV MANGDECHI 1,243 i.e. ALIPURDU MANGDECHI HEP, 400KV TALA-BINAGI BECEIPT (from TAL 200KV THE LABINAGI MALBASE - BINAGI M	0 1227 0 1430 0 1430 0 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from 4*180MW) IURI 1,2,4 (& 400kV) IRID (A) (& 400kV) IRID (A) (& 400kV) IRID (A)	0 2003 965 2136 0 0 0 95 WR-SR Max (MW) 585 1096	9.6 0.0 5.5 0.0 25.8 0.0 0.0 0.0 1.8 42.8 Min (MW)	0.0 37.6 4.4 37.6 0.0 0.0 0.0 0.0 0.0 77.1 Import( Avg (MW) 564 823 159	9.6 37.6 1.2 35.2 25.8 0.0 0.0 1.8 3-34.3 +ve)/Export(-ve) Energy Exchange (MU) 13.5 19.8 3.8 0.2
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 XELDEM-AMBEWADI Region ER ER ER NER NER	2 2 2 2 1 1 TERNATIONAL EX 1 1 TERNATIONAL EX 1 1 TERNATIONAL EX 400KV MANGBECHI 1,2483 ie. ALIPURBU MANGBECHI HEP. 400KV TALA-BINAGI MALBASE - BINAGI MALBASE	0 1227 0 1430 0 1430 0 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from 4*180MW) IURI 1,2,4 (& 400kV) IRID (A) (& 400kV) IRID (A) (& 400kV) IRID (A)	0 2003 965 965 9136 0 0 95 WR-SR  Max (MW) 585 1096 217 13 33 -80	9.6 0.0 0.0 5.5 5.5 0.0 0.0 25.8 0.0 0.0 1.8 42.8  Min (MW) 0 1 16	0.0 37.6 4.4 4.4 35.2 0.0 0.0 0.0 77.1 Import( Avg (MW) 564 823 159 10 25	9.6 -37.6 -12 -35.2 -25.8 -0.0 -0.0 -1.8 -34.3 +ve)/Export(-ve) Energy Exchange (MU) -13.5
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 XELDEM-AMBEWADI Region ER ER ER NER NER	2 2 2 2 2 1 1 1 TERNATIONAL EX Line 400EV MANGDECHE 1,2&3 i.e. ALIPURDU MANGDECHE 1,2&4 i.e. ALIPURDU 1,32 i.e. ALIPURDU 1,4 i.e. ALIPURDU 1,4 i.e. ALIPURDU 1,5 i.e	0 1227 0 1430 0 1430 0 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from 4*180MW) IURI 1,2,4 (& 400kV) IRID (A) (& 400kV) IRID (A) (& 400kV) IRID (A)	0 2003 965 965 9136 0 0 95 WR-SR  Max (MW) 585 1096 217 13 33 -80	9.6 0.0 0.0 5.5 5.5 0.0 0.0 25.8 0.0 0.0 1.8 42.8  Min (MW) 0 1 16	0.0 37.6 4.4 4.4 35.2 0.0 0.0 0.0 77.1 Import( Avg (MW) 564 823 159 10 25	9.6 -37.6 -1.2 -35.2 -25.8 -0.0 -0.0 -1.8 -34.3 +ve)/Export(-ve) Energy Exchange (MU) -13.5
7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV State	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMARAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI  IN Region ER ER  ER  NER  NER  NER	2 2 2 2 2 1 1 1 TERNATIONAL EX Line 400EV MANGDECHE 1,2&3 i.e. ALIPURDU MANGDECHE 1,2&4 i.e. ALIPURDU 1,32 i.e. ALIPURDU 1,4 i.e. ALIPURDU 1,4 i.e. ALIPURDU 1,5 i.e	0 1227 0 1430 1430 0 0 1430 0 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from 9*180MW) URI 12,4 (& 400kW) URI 12,4 (& 400kW) ALE BINAGURI A HEP 4*84MW) LAKATI ANGIA	0 2003 965 2136 0 0 95 WR-SR  Max (MW) 585 1096 217 13 33 -80	9.6 0.0 0.0 5.5 0.0 25.8 0.0 0.0 1.8 42.8  Min (MW) 0 1 16 0 0	0.0 37.6 4.4 37.6 0.0 0.0 0.0 0.0 0.0 77.1 Import( Avg (MW)  564 823 159 10 25	9.6 37.6 1.2 -35.2 25.8 0.0 0.0 1.8 -34.3 -ve)/Export(-ve) Energy Exchange (MU) 13.5 19.8 0.2 0.6 -1.6
7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV State	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI  Region  ER  ER  NER  NER  NER  NER  ER  ER  ER	2 2 2 2 1 1 TERNATIONAL EX 1 1 TERNATIONAL EX 1 1 TERNATIONAL EX 1 400KV MANGBECHI 1,2483 ie. ALIPURBU MANGBECHI HEP. 400KV TALA-BINAGI MALBASE - BINAGI MALBAS	0 1227 0 1430 1430 0 1430 0 0 CHANGES Name IU-ALIPIRDUAR AR RECEIPT (from 4*180MV) IRI 1;2,4 (& 4000 V) IRI 1;4,4	0 2003 965 965 9136 0 0 95 WR-SR  Max (MW) 585 1096 217 13 33 -80 -39 369	9.6 0.0 0.0 5.5 5.5 0.0 0.0 25.8 0.0 0.0 1.8 42.8  Min (MW) 0 1 16 0 187	0.0 37.6 4.4 4.4 35.2 0.0 0.0 0.0 77.1 Import( Avg (MW)  564  823  159  10  25  -66	9.6 -37.6 -1.2 -35.2 -25.8 -0.0 -0.0 -1.8 -34.3 -+ve)/Export(r-ve) Energy Exchange (MU)
7	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV State	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMARAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI  IN Region ER ER  ER  NER  NER  NER	2 2 2 2 1 1 TERNATIONAL EX 1 1 TERNATIONAL EX 1 1 TERNATIONAL EX 1 400KV MANGBECHI 1,2483 ie. ALIPURBU MANGBECHI HEP. 400KV TALA-BINAGI MALBASE - BINAGI MALBAS	0 1227 0 1430 1430 0 0 1430 0 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from 9*180MW) URI 12,4 (& 400kW) URI 12,4 (& 400kW) ALE BINAGURI A HEP 4*84MW) LAKATI ANGIA	0 2003 965 2136 0 0 95 WR-SR  Max (MW) 585 1096 217 13 33 -80	9.6 0.0 0.0 5.5 0.0 25.8 0.0 0.0 1.8 42.8  Min (MW) 0 1 16 0 0	0.0 37.6 4.4 37.6 0.0 0.0 0.0 0.0 0.0 77.1 Import( Avg (MW)  564 823 159 10 25	9.6 -37.6 -1.2 -35.2 -25.8 -0.0 -0.0 -1.8 -34.3 -+ve)/Export(-ve) Energy Exchange (MU) -13.5 -19.8 -3.8 -0.2 -1.6 -0.8
8	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMARAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI  IN Region ER ER  NER NER  NER  NER  ER  ER  ER  E	2 2 2 2 1 1 TERNATIONAL EX 1 1 TERNATIONAL EX 1 1 TERNATIONAL EX 1 400KV MANGBECHI 1,2483 ie. ALIPURBU MANGBECHI HEP. 400KV TALA-BINAGI MALBASE - BINAGI MALBAS	0 1227 0 1430 1430 0 0 1430 0 0 CHANGES Name II:-ALIPURDUAR AR RECEIPT (from 4*180MW) IU:-ALIPURDUAR AR RECEIPT (from 6*180MW) IU:-BINAGURI AHEP (6*170MW) APARA 182, 6*20kV A) I.E. BINAGURI AHEP (6*170MW) APARA 182, 6*220kV A) I.E. BIRPARA KITA HEP 4*34MW) LAKATI ANGIA iAGAR- OM BIHAR) -MUZAFFARPUR 182	0 2003 965 2136 0 0 95 WR-SR  Max (MW) 585 1096 217 13 33 -80 -39 369	9.6 0.0 0.0 5.5 0.0 25.8 0.0 0.0 0.0 1.8 42.8  Min (MW)  0 1 16 0 187	0.0 37.6 4.4 37.6 0.0 0.0 0.0 0.0 0.0 77.1 Import( Avg (MW)  564  823  159  10  25  -66  -34	9.6 -37.6 -1.2 -35.2 -25.8 -0.0 -0.0 -1.8 -34.3 +ve)/Export(-ve) Energy Exchange (MU) -13.5 -19.8 -0.6 -1.6 -0.8 -0.8 -22.5
8	765 kV 765 kV 400 kV 220 kV 220 kV 220 kV State	RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI  Region  ER  ER  NER  NER  NER  NER  ER  ER  ER	2 2 2 2 1 1 1 TERNATIONAL EX Line 400kV MANGDECHE 1,2&3 Le. ALIPURDU MANGDECHU HEP- 400kV TALA-BINAGI MALBASE - BINAGU MALBASE - BINAGU MALBASE - BIRPAR RECEIPT (from TALL 220kV CHUKHA-BIR RECEIPT (from TALL 132kV MOTANGA-R. 132kV MOTANGA-R. 132kV MOTANGA-R. 132kV MOTANGA-R. 132kV MOTANGA-R. 140kV DHALKEBAR BHERAMARA B/B H	0 1227 0 1430 1430 0 0 1430 0 0 CHANGES Name II:-ALIPURDUAR AR RECEIPT (from 4*180MW) IU:-ALIPURDUAR AR RECEIPT (from 6*180MW) IU:-BINAGURI AHEP (6*170MW) APARA 182, 6*20kV A) I.E. BINAGURI AHEP (6*170MW) APARA 182, 6*220kV A) I.E. BIRPARA KITA HEP 4*34MW) LAKATI ANGIA iAGAR- OM BIHAR) -MUZAFFARPUR 182	0 2003 965 965 9136 0 0 95 WR-SR  Max (MW) 585 1096 217 13 33 -80 -39 369	9.6 0.0 0.0 5.5 5.5 0.0 0.0 25.8 0.0 0.0 1.8 42.8  Min (MW) 0 1 16 0 187	0.0 37.6 4.4 4.4 35.2 0.0 0.0 0.0 77.1 Import( Avg (MW)  564  823  159  10  25  -66	9.6 -37.6 -12 -35.2 -25.8 -0.0 -0.0 -1.8 -34.3 -+ve)/Export(-ve) Energy Exchange (MU)