

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: 29th May 2022

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 28.05.2022.

महोदय/Dear Sir,

आई॰ई॰जी॰सी॰-2010 की धारा स.-5.5.1 के प्रावधान के अनुसार, दिनांक 28-मई-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 28th May 2022, is available at the NLDC website.

धन्यवाद,

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



Report for previous day Date of Reporting: 29-May-2022

A. Power Supply Position at All India and Regional level										
	NR	WR	SR	ER	NER	TOTAL				
Demand Met during Evening Peak hrs(MW) (at 20:00 hrs; from RLDCs)	57846	58065	44052	23610	2885	186458				
Peak Shortage (MW)	571	0	87	490	0	1148				
Energy Met (MU)	1370	1400	1045	541	55	4411				
Hydro Gen (MU)	230	49	89	58	23	449				
Wind Gen (MU)	58	229	159	-	-	446				
Solar Gen (MU)*	104.53	50.44	109.75	5.09	0.67	270				
Energy Shortage (MU)	9.16	0.00	2.33	2.41	0.00	13.90				
Maximum Demand Met During the Day (MW) (From NLDC SCADA)	63298	61315	48335	24408	2935	196061				
Time Of Maximum Demand Met (From NLDC SCADA)	22:19	15:48	15:01	00:03	19:20	15:01				
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	0.066	0.32	3.52	12.96	16.80	72.20	10.99

		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)	Shortag (MU)
	Punjab	9379	0	191.0	105.0	-5.3	307	0.00
NR	Harvana	8330	75	175.6	111.5	0.4	329	1.99
	Rajasthan	14178	420	298.0	75.4	2.0	369	4.30
	Delhi	6133	0	118.4	107.5	-1.3	179	0.00
	UP	23100	0	450.4	212.2	1.5	799	2.48
	Uttarakhand	2278	0	48.6	34.0	0.1	113	0.13
	HP	1567	0	33.1	9.8	-1.0	47	0.00
	J&K(UT) & Ladakh(UT)	2142	150	48.2	29.0	-3.2	197	0.26
	Chandigarh	303	0	6.3	6.1	0.2	37	0.00
	Chhattisgarh	4181	0	96.2	57.1	-0.4	405	0.00
	Guiarat	19864	0	426.1	196,9	2.3	865	0.00
	MP	11075	0	247.4	115.4	0.0	291	0.00
WR	Maharashtra	24907	0	568.9	156.3	0.1	726	0.00
	Goa	653	0	14.7	14.5	0.0	22	0.00
	DD	345	0	7.8	7.8	0.0	35	0.00
	DNH	855	0	20.0	20,2	-0.2	46	0.00
	AMNSIL	888	0	19.3	10.7	0.4	290	0.00
	Andhra Pradesh	10413	0	212.7	69.9	3.5	1189	2.33
	Telangana	8586	0	179.5	68.1	1.0	603	0.00
SR	Karnataka	10735	0	215.8	24.2	-0.9	601	0.00
	Kerala	3678	0	76.2	49.1	-0.3	260	0.00
	Tamil Nadu	16013	0	351.9	160.5	-2.3	773	0.00
	Puducherry	418	0	9.0	9.1	-0.1	40	0.00
	Bihar	5987	447	118.5	106.5	-0.1	449	1.90
	DVC	3556	0	77.0	-37.2	-0.1	470	0.00
	Jharkhand	1571	0	33.0	23.4	0.3	220	0.51
ER	Odisha	5752	0	123.2	50.0	0.0	467	0.00
	West Bengal	9123	0	187.4	62.3	0.6	407	0.00
	Sikkim	100	0	1.5	1.0	0.5	53	0.00
	Arunachal Pradesh	141	0	2.2	2.6	-0.4	15	0.00
	Assam	1985	0	36.1	29.7	-0.1	98	0.00
	Manipur	188	0	2.6	2.6	0.0	21	0.00
NER	Meghalaya	325	0	5.5	2.0	-0.1	26	0.00
	Mizoram	100	0	1.7	1.8	-0.2	3	0.00
	Nagaland	138	0	2.6	2.4	0.1	15	0.00
	Tripura	271	0	4.2	3,2	-0.4	29	0.00

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

F. C. C.	Bhutan	Nepal	Bangladesh
Actual (MU)	9.3	-3.8	-24.8
Day Peak (MW)	679.0	74.8	-1067.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	250.7	-198.2	11.0	-66.0	2.5	0.0
Actual(MU)	245.0	-201.2	9.6	-56.7	-1.4	-4.6
O/D/U/D(MU)	-5.6	-3.0	-1.4	9.3	-3.9	-4.6

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	TOTAL	% Share
Central Sector	3703	12416	7438	2110	697	26364	43
State Sector	9555	16156	8465	1390	97	35662	57
Total	13258	28571	15903	3500	794	62026	100

G. Sourcewise generation (MU)

NR	WR	SR	ER	NER	All India	% Share
678	1244	538	580	14	3054	67
19	- 11	69	0	0	99	2
230	49	89	58	23	449	10
24	33	40	0	0	97	2
19	6	9	0	24	58	1
180	280	321	5	1	787	17
1150	1623	1066	643	61	4543	100
						i
15.64	17.26	30.15	0.79	1.09	17.33	
37.69	22.31	42.27	9.79	38.11	29.33	
	678 19 230 24 19 180 1150	678 1244 19 11 230 49 24 33 19 6 180 280 1150 1623 15.64 17.26	678 1244 538 19 11 69 230 49 89 24 33 40 19 6 9 180 280 321 1150 1623 1066 15.64 17.26 30.15	678 1244 538 580 19 11 69 0 230 49 89 58 24 33 40 0 19 6 9 0 180 280 321 5 1150 1623 1066 643 15.64 17.26 30.15 0.79	678 1244 538 580 14 19 11 69 0 0 230 49 89 58 23 24 33 40 0 0 0 19 6 9 0 24 180 280 321 5 1 1150 1623 1066 643 61 15.64 17.26 30.15 0.79 1.09	678 1244 538 580 14 3054 19 11 69 0 0 99 230 49 89 58 23 449 24 33 40 0 0 97 19 6 9 0 24 58 180 280 321 5 1 787 1150 1623 1066 643 61 4543 15.64 17.26 30.15 0.79 1.09 17.33

H. All India Demand Diversity Factor

Based on Regional Max Demands	1.022
Based on State Max Demands	1.067

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: 29-May-2022

SI	W-14 T1	The Date!	N C. C	Man I and A CASTO	M F (MIN)	Town and OATED	Date of Reporting:	29-May-2022 NET (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	8.0	-8.0
2		PUSAULI B/B		3	0	0.0	0.0	0.0
3		GAYA-VARANASI SASARAM-FATEHPUR	1	457 0	177 349	3.2 0.0	0.0 5.1	3.2 -5.1
5		GAYA-BALIA	i	Ŏ	620	0.0	10.3	-10.3
6		PUSAULI-VARANASI	1	132	14	1.1	0.0	1.1
7	400 kV	PUSAULI -ALLAHABAD	1	87	102	0.0	0.2	-0.2
8		MUZAFFARPUR-GORAKHPUR	2	193	555	0.0	4.7	-4.7
9 10		PATNA-BALIA	2	0	670 513	0.0	10.2 7.9	-10.2 -7.9
11		NAUBATPUR-BALIA BIHARSHARIFF-BALIA	2	261	322	0.0	1.8	-7.9
12		MOTIHARI-GORAKHPUR	2	0	389	0.0	6.2	-6.2
13		BIHARSHARIFF-VARANASI	2	140	184	0.0	0.4	-0.4
14		SAHUPURI-KARAMNASA	1	0	183	0.0	3.0	-3.0
15		NAGAR UNTARI-RIHAND	1	0	0	0.0	0.0	0.0
16		GARWAH-RIHAND KARMANASA-SAHUPURI	1	25	0	0.4	0.0	0.4
17 18		KARMANASA-SAHUFURI KARMANASA-CHANDAULI	1	0	0	0.0	0.0	0.0
10	102 11 1				ER-NR	4.6	57.8	-53.1
Impo	rt/Export of ER (With WR)				•		
1	765 kV	JHARSUGUDA-DHARAMJAIGARH	4	629	0	18.1	0.0	18.1
2	765 kV	NEW RANCHI-DHARAMJAIGARH	2	1286	0	20.7	0.0	20.7
3	765 kV	JHARSUGUDA-DURG	2	0	314	3.6	0.0	3.6
4	400 kV	JHARSUGUDA-RAIGARH	4	0	312	0.0	2.7	-2.7
5		RANCHI-SIPAT	2	325	0	5.7	0.0	5.7
6		BUDHIPADAR-RAIGARH	1	62	74	0.0	0.5	-0.5
7		BUDHIPADAR-KORBA	2	145	0	1.8	0.0	1.8
	220 K V	DODINI ADAR-RORDA	1 4	143	ER-WR	49.8	3.2	46.6
Impo	rt/Export of ER (With SR)			ER-WK	77.0	. J.E	-0.0
1	HVDC	JEYPORE-GAZUWAKA B/B	2	0	336	0.0	7.4	-7.4
2	HVDC	TALCHER-KOLAR BIPOLE	2	0	1635	0.0	39.6	-39.6
3	765 kV	ANGUL-SRIKAKULAM	2	0	2294	0.0	38.7	-38.7
4	400 kV	TALCHER-I/C	2	279	0	5.5	0.0	5.5
_ 5	220 kV	BALIMELA-UPPER-SILERRU	1	2	0 ER-SR	0.0	0.0 85.7	0.0 -85.7
Impo	rt/Export of ER (With NER)			ER-SR	0.0	93./	-85.7
1		BINAGURI-BONGAIGAON	2	0	313	0.0	4.2	-4.1
2	400 kV	ALIPURDUAR-BONGAIGAON	2	39	342	0.0	3.4	-3.4
3	220 kV	ALIPURDUAR-SALAKATI	2	0	76	0.0	1.1	-1.1
T	nt/Evnant at NITT	(With ND)			ER-NER	0.0	8.7	-8.7
1mpo	rt/Export of NER HVDC	(With NR) BISWANATH CHARIALI-AGRA	2	0	504	0.0	11.0	-11.0
	пурс	DISWANATH CHARIALI-AGRA			NER-NR	0.0	11.0	-11.0 -11.0
Impo	rt/Export of WR (With NR)			11221 1121	0.0	1110	-11.0
1		CHAMPA-KURUKSHETRA	2	0	3529	0.0	47.8	-47.8
2		VINDHYACHAL B/B		445	0	5.5	0.0	5.5
3		MUNDRA-MOHINDERGARH	2	0	814	0.0	19.4	-19.4
4		GWALIOR-AGRA	2	0	2017	0.0	34.4	-34.4
6		GWALIOR-PHAGI JABALPUR-ORAI	2	9	1428 902	0.0	22.1 14.1	-22.1
7		GWALIOR-ORAI	1	597	192	4.7	0.0	-14.1 4.7
8	765 kV	SATNA-ORAI	1	0	1456	0.0	25.3	-25.3
9	765 kV	BANASKANTHA-CHITORGARH	2	797	127	5.8	0.0	5.8
10	765 kV	VINDHYACHAL-VARANASI	2	0	3640	0.0	68.8	-68.8
11		ZERDA-KANKROLI	1	293	0	4.1	0.0	4.1
							0.0	
12		ZERDA -BHINMAL	1	551	0	8.5	0.0	8.5
13	400 kV	VINDHYACHAL -RIHAND	1	971	0	8.5 22.0	0.0	22.0
	400 kV 400 kV	VINDHYACHAL -RIHAND RAPP-SHUJALPUR	1 1 2 1			8.5		
13 14	400 kV 400 kV 220 kV	VINDHYACHAL -RIHAND	1 2	971 140	0 408	8.5 22.0 0.0	0.0 3.9 0.0 0.0	22.0 -3.9
13 14 15 16 17	400 kV 400 kV 220 kV 220 kV 220 kV	VINDHYACHAL -RIHAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA	1 2	971 140 0 0 86	0 408 0 30	8.5 22.0 0.0 0.0 0.0 1.0	0.0 3.9 0.0 0.0 0.1	22.0 -3.9 0.0 0.0 0.9
13 14 15 16 17 18	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV	VINDHYACHAL -RIHAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA	1 2 1 1 1 1	971 140 0 0 86 55	0 408 0 30 0	8.5 22.0 0.0 0.0 0.0 1.0 0.3	0.0 3.9 0.0 0.0 0.1 0.0	22.0 -3.9 0.0 0.0 0.9 0.3
13 14 15 16 17 18 19	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV	VINDHYACHAL -RIHAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MGWALIOR-SAWAI MADHOPUR	1 2 1 1 1 1 1	971 140 0 0 86 55 0	0 408 0 30 0 14	8.5 22.0 0.0 0.0 0.0 1.0 0.3	0.0 3.9 0.0 0.0 0.1 0.0 0.0	22.0 -3.9 0.0 0.0 0.9 0.3 0.0
13 14 15 16 17 18	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV	VINDHYACHAL -RIHAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA	1 2 1 1 1 1	971 140 0 0 86 55	0 408 0 30 0 14 0	8.5 22.0 0.0 0.0 0.0 1.0 0.3 0.0	0.0 3.9 0.0 0.0 0.1 0.0 0.0 0.0	22.0 -3.9 0.0 0.0 0.9 0.3 0.0
13 14 15 16 17 18 19 20	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV	VINDHYACHAL -RHAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAIGHAT-LALITPUR With SR)	1 2 1 1 1 1 1	971 140 0 0 86 55 0	0 408 0 30 0 14	8.5 22.0 0.0 0.0 0.0 1.0 0.3	0.0 3.9 0.0 0.0 0.1 0.0 0.0 0.0 0.0 235.8	22.0 -3.9 0.0 0.0 0.9 0.3 0.0
13 14 15 16 17 18 19 20 Impo	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 142 kV 142 kV	VINDHYACHAL -RHAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAIGHAT-LALITPUR With SR) BHADRAWATI B/B	1 2 1 1 1 1 1 1 2	971 140 0 0 86 55 0	0 408 0 30 0 14 0 WR-NR	8.5 22.0 0.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9	0.0 3.9 0.0 0.0 0.1 0.0 0.0 0.0 0.0 235.8	22.0 -3.9 0.0 0.0 0.9 0.3 0.0 0.0 -183.8
13 14 15 16 17 18 19 20 Impo	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV rt/Export of WR (HVDC HVDC	VINDHYACHAL -RHAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALJOR SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR	1 2 1 1 1 1 1 1 2	971 140 0 0 0 86 55 0 0	0 408 0 30 0 14 0 0 WR-NR	8.5 22.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9	0.0 3.9 0.0 0.0 0.1 0.0 0.0 0.0 235.8	22.0 -3.9 -0.0 0.0 0.0 0.9 0.3 0.0 -183.8 -24.0 2.7
13 14 15 16 17 18 19 20 Impo 1 2	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV rt/Export of WR (HVDC HVDC 765 kV	VINDHYACHAL -RHAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR	1 2 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2	971 140 0 0 86 55 0 0	0 408 0 30 0 14 0 WR-NR	8.5 22.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2	0.0 3.9 0.0 0.1 0.1 0.0 0.0 0.0 235.8	22.0 3.9 0.0 0.0 0.9 0.3 0.0 0.0 -183.8 240 2.7 7.2
13 14 15 16 17 18 19 20 Impo 1 2 3	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV rt/Export of WR (HVDC HVDC 765 kV	VINDHYACHAL -RIHAND RAPP-SHUJAL PUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA GWALIORSAWAI MADHOPUR RAJGHAT-LALITPUR With SR BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD	1 2 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2	971 140 0 0 86 55 0 0 0 987 573 1361	0 408 0 30 0 14 0 WR-NR 0 0 WR-NR 1101 2327	8.5 22.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0	0.0 3.9 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.9 0.3 0.0 0.0 -183.8 24.0 2.7 7.2 -33.4
13 14 15 16 17 18 19 20 Impo 1 2	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV rt/Export of WR (HVDC HVDC 765 kV 765 kV 400 kV	VINDHYACHAL -RHAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR	1 2 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2	971 140 0 0 86 55 0 0	0 408 0 30 0 14 0 WR-NR	8.5 22.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2	0.0 3.9 0.0 0.1 0.1 0.0 0.0 0.0 235.8	22.0 3.9 0.0 0.0 0.9 0.3 0.0 0.0 -183.8 24.0 2.7 7.2 -33.4 25.6
13 14 15 16 17 18 19 20 Impo 1 2 3 4	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV rt/Export of WR (HVDC HVDC T65 kV 400 kV 220 kV	VINDHYACHAL -RHAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAAGHAT-LALITPUR With SR) BHADRAWATI B/B BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI	1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2	971 140 0 0 86 55 0 0 987 573 1361 0 1585	0 408 0 30 0 14 0 0 WR-NR 0 607 1101 2327 0	8.5 22.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 25.6	0.0 3.9 0.0 0.1 0.0 0.0 0.0 0.0 235.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	22.0 3.9 0.0 0.0 0.9 0.3 0.0 0.0 -183.8 24.0 2.7 7.2 -33.4
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 17/Export of WR (HVDC HVDC 765 kV 400 kV 220 kV 220 kV	VINDHYACHAL -RIHAND RAPP-SHUJAL PUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA GWALIORISAWAI MADHOPUR RAIGHAT-LALITPUR With SR BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI	1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2	971 140 0 0 86 55 0 0 987 573 1361 0 1585	0 408 0 0 30 0 14 0 0 WR-NR 0 0 607 1101 2327 0 0 0 120	8.5 22.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 3.9 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.9 0.3 0.0 0.0 183.8 24.0 2.7 7.2 -33.4 25.6 0.0 0.0
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 17/Export of WR (HVDC HVDC 765 kV 400 kV 220 kV 220 kV	VINDHYACHAL -RIHAND RAPP-SHUJAL PUR 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-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI	1 1 2 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2	971 140 0 0 86 55 0 0 0 987 573 1361 0 1585 0 0	0 408 0 30 0 14 0 WR-NR 0 0 0 1101 2327 0 0	8.5 22.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 0.0	0.0 3.9 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.9 0.3 0.0 0.0 183.8 24.0 2.7 7.2 -33.4 25.6 0.0
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 17/Export of WR (HVDC HVDC 765 kV 400 kV 220 kV 220 kV	VINDHYACHAL -RIHAND RAPP-SHUJAL PUR 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-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	971 140 0 0 86 55 0 0 0 987 573 1361 0 1585 0 0	0 408 0 0 30 0 14 0 0 WR-NR 0 0 607 1101 2327 0 0 0 120	8.5 22.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 3.9 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.9 0.9 0.3 0.0 0.0 0.0 183.8 24.0 2.7 7.2 -33.4 25.6 0.0 0.0 0.0 2.5 28.7 +ve)/Export(-ve)
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 14 kV 15 kV 16 kV 17 kV 18 kV 18 kV 18 kV 18 kV 19 kV 20 k	VINDHYACHAL -RHAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-WANDHANDHANDHANDHANDHANDHANDHANDHANDHANDH	1	971 140 0 0 86 55 0 0 0 987 573 1361 0 0 0 0 CHANGES	0 408 0 30 0 14 0 0 WR-NR 0 607 1101 2327 0 0 0 120 WR-SR	8.5 22.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 0.0 25.6 0.0 0.0 25.6	0.0 3.9 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.9 0.3 0.0 0.0 0.0 183.8 24.0 2.7 7.2 -33.4 25.6 0.0 0.0 0.0 2.5 28.7
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 17/Export of WR (HVDC HVDC 765 kV 400 kV 220 kV 220 kV	VINDHYACHAL -RIHAND RAPP-SHUJAL PUR 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-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI	1	971 140 0 0 86 55 0 0 0 987 573 1361 0 1585 0 0 CHANGES	0 408 0 0 30 0 14 0 0 WR-NR 0 0 607 1101 2327 0 0 0 120	8.5 22.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 3.9 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.9 0.9 0.3 0.0 0.0 0.0 183.8 24.0 2.7 7.2 -33.4 25.6 0.0 0.0 0.0 2.5 28.7 +ve)/Export(-ve)
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 14 kV 15 kV 16 kV 17 kV 18 kV 18 kV 18 kV 18 kV 19 kV 20 k	VINDHYACHAL -RHAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAIGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region	1	971 140 0 0 86 55 0 0 987 573 1361 0 1585 0 0 CHANGES Name	0 408 0 0 30 0 14 0 0 WR-NR 0 607 1101 2327 0 0 0 120 WR-SR	8.5 22.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 0.0 0.0 51.9	0.0 3.9 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.9 0.3 0.0 0.0 0.0 183.8 24.0 2.7 7.2 -33.4 25.6 0.0 0.0 2.5 28.7 +ve)/Export(-ve) Energy Exchange
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 14 kV 15 kV 16 kV 17 kV 18 kV 18 kV 18 kV 18 kV 19 kV 20 k	VINDHYACHAL -RHAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-WANDHANDHANDHANDHANDHANDHANDHANDHANDHANDH	1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	971 140 0 0 86 55 0 0 987 573 1361 0 1585 0 0 0 CHANGES Name U-ALIPURDUAR AR RECEIPT (from person)	0 408 0 30 0 114 0 WR-NR 0 607 1101 2327 0 0 0 120 WR-SR	8.5 22.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 0.0 25.6 0.0 0.0 25.6	0.0 3.9 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.9 0.3 0.0 0.0 0.0 183.8 24.0 2.7 7.2 -33.4 25.6 0.0 0.0 0.0 2.5 28.7
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 14 kV 15 kV 16 kV 17 kV 18 kV 18 kV 18 kV 18 kV 19 kV 20 k	VINDHYACHAL -RHAND 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-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER	1	971 140 0 0 86 55 0 0 0 987 573 1361 0 1585 0 0 0 CHANGES Name AR RECEIPT (from 19180MW) URI 12,4 (& 400kV)	0 408 0 0 30 0 14 0 0 WR-NR 0 607 1101 2327 0 0 0 120 WR-SR	8.5 22.0 0.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 0.0 2.5 0.0 0.0 2.5 62.0	0.0 3.9 0.0 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.9 0.3 0.0 0.0 0.0 183.8 24.0 2.7 7.2 -33.4 25.6 0.0 0.0 2.5 28.7 +ve)/Export(-ve) Energy Exchange
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 14 kV 15 kV 16 kV 17 kV 18 kV 18 kV 18 kV 18 kV 19 kV 20 k	VINDHYACHAL -RHAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA GWALIOR-SAWAI MADHOPUR RAIGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region	1 2 1 1 1 1 1 1 1 1	971 140 0 0 86 86 55 0 0 987 573 1361 0 1585 0 0 CHANGES Name U-ALIPURDUAR AR RECEIPT (from 9*180MW) URI 1,2,4 (& 400kV) RR) 1,6 BINAGURI	0 408 0 0 30 0 14 0 0 WR-NR 0 607 1101 2327 0 0 0 120 WR-SR	8.5 22.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 0.0 0.0 51.9	0.0 3.9 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.9 0.3 0.0 0.0 0.0 183.8 24.0 2.7 7.2 -33.4 25.6 0.0 0.0 2.5 28.7 +ve)/Export(-ve) Energy Exchange
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 14 kV 15 kV 16 kV 17 kV 18 kV 18 kV 18 kV 18 kV 19 kV 20 k	VINDHYACHAL -RHAND 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-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER	1	971 140 0 0 86 55 0 0 0 987 573 1361 0 1585 0 0 0 CHANGES Name CHANGES Name AR RECEIPT (from \$\frac{1}{2}\$ 180 (\$\frac{1}{2}\$ 40 (\$1	0 408 0 0 30 0 14 0 0 WR-NR 0 0 0 120 WR-SR	8.5 22.0 0.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 0.0 2.5 0.0 0.0 2.5 62.0	0.0 3.9 0.0 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.9 0.3 0.0 0.0 0.0 183.8 24.0 2.7 7.2 33.4 25.6 0.0 0.0 0.0 2.5 28.7 +ve)/Export(-ve) Energy Exchange (MII) 3.8
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 132 kV 142 kV 142 kV 140 kV 400 kV 220 kV 220 kV 220 kV 220 kV	VINDHYACHAL -RHAND RAPP-SHUJALPUR BHANPURA-MORAK MEHGAON-AURAHYA MALANPUR-AURAHYA MALANPUR-AURAHYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAIGHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER ER	1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	971 140 0 0 86 86 55 0 0 987 573 1361 0 0 1585 0 0 CHANGES Name U-ALIPURDUAR AR RECEIPT (from 9° 180MW) URI 12,3 (& 400kV) RIN Le, BINAGURI A HEP (6°170MW) PARA 1&2 (& 20kV)	0 408 408 0 0 30 0 14 408 10 408 10 408 10 408 11 40 10 408 11 10 10	8.5 22.0 0.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 2.5 62.0 Min (MW)	0.0 3.9 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.9 0.9 0.3 0.0 0.0 0.0 183.8 24.0 2.7 7.2 -33.4 25.6 0.0 0.0 2.5 28.7 +ve)/Export(-ve) Energy Exchange (MII) 3.8
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 14 kV 15 kV 16 kV 17 kV 18 kV 18 kV 18 kV 18 kV 19 kV 20 k	VINDHYACHAL -RHAND 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-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER	1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	971 140 0 0 86 55 0 0 0 987 573 1361 0 1585 0 0 0 CHANGES Name Name Nume VI 1,2,47 (8. 400kV) RI 1,6, 16, 81NAGURI A HEP (6+10MW) PARA I 482 (& 220kV) 1,6 BINAGURI A) 1,6 BIN	0 408 0 0 30 0 14 0 0 WR-NR 0 0 0 120 WR-SR	8.5 22.0 0.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 0.0 2.5 0.0 0.0 2.5 62.0	0.0 3.9 0.0 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.9 0.3 0.0 0.0 0.0 183.8 24.0 2.7 7.2 33.4 25.6 0.0 0.0 0.0 2.5 28.7 +ve)/Export(-ve) Energy Exchange (MII) 3.8
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 132 kV 142 kV 142 kV 140 kV 400 kV 220 kV 220 kV 220 kV 220 kV	VINDHYACHAL -RHAND RAPP-SHUJAL PUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA WHIN SR BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER	1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	971 140 0 0 86 55 0 0 0 987 573 1361 0 1585 0 0 0 CHANGES Name Name NULL PURDUAR AR RECEIPT (from \$\psi\$ 13,34 (\$\psi\$ 400kV) RI 1,2,4 (\$\psi\$ 400kV) RI 1,2,4 (\$\psi\$ 400kV) ALEP (6*10MW) PARA 1&2 (& 220kV A) 1c. BIRPAGURIA KHA HEP 4*84MW)	0 408 408 0 0 30 0 14 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8.5 22.0 0.0 0.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 25.6 0.0 0.0 2.5 62.0 Min (MW)	0.0 3.9 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.9 0.3 0.0 0.0 0.0 183.8 24.0 2.7 7.2 33.4 25.6 0.0 0.0 0.0 2.5 28.7 +ve)/Export(-ve) Energy Exchange (MII) 3.8
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 132 kV 142 kV 142 kV 140 kV 400 kV 220 kV 220 kV 220 kV 220 kV	VINDHYACHAL -RHAND RAPP-SHUJALPUR BHANPURA-MORAK MEHGAON-AURAHYA MALANPUR-AURAHYA MALANPUR-AURAHYA GWALIOR-SAWAI MADHOPUR RAJGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAIGHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI Region ER ER	1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	971 140 0 0 86 55 0 0 0 987 573 1361 0 1585 0 0 0 CHANGES Name Name NULL PURDUAR AR RECEIPT (from \$\psi\$ 13,34 (\$\psi\$ 400kV) RI 1,2,4 (\$\psi\$ 400kV) RI 1,2,4 (\$\psi\$ 400kV) ALEP (6*10MW) PARA 1&2 (& 220kV A) 1c. BIRPAGURIA KHA HEP 4*84MW)	0 408 408 0 0 30 0 14 408 10 408 10 408 10 408 11 40 10 408 11 10 10	8.5 22.0 0.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 2.5 62.0 Min (MW)	0.0 3.9 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.9 0.9 0.3 0.0 0.0 0.0 183.8 24.0 2.7 7.2 -33.4 25.6 0.0 0.0 2.5 28.7 +ve)/Export(-ve) Energy Exchange (MII) 3.8
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 132 kV 142 kV 142 kV 140 kV 400 kV 220 kV 220 kV 220 kV 220 kV	VINDHYACHAL -RHAND RAPP-SHUJAL PUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA WHIN SR BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER	1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	971 140 0 0 86 55 0 0 0 987 573 1361 0 1585 0 0 0 CHANGES Name Name NULALIPURDUAR AR RECEIPT (from \$\psi\$ 13,24 (x 400kV) RI 1,2,4 (x 400kV) RI 1,2,4 (x 400kV) ALEP (6*170MW) PARA 1 & 2 (x 220kV) A) 1 & BINAGURI A HEP (6*170MW) PARA 1 & 2 (x 220kV) A) 1 & BINAGURI A HEP (6*470MW) A HEP	0 408 408 0 0 30 0 14 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8.5 22.0 0.0 0.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 25.6 0.0 0.0 2.5 62.0 Min (MW)	0.0 3.9 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.9 0.3 0.0 0.0 0.0 183.8 24.0 2.7 7.2 33.4 25.6 0.0 0.0 0.0 2.5 28.7 +ve)/Export(-ve) Energy Exchange (MII) 3.8
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 132 kV 142 kV 142 kV 140 kV 400 kV 220 kV 220 kV 220 kV 220 kV	VINDHYACHAL -RHAND RAPP-SHUJAL PUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA WHIN SR BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI IN Region ER ER	1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	971 140 0 0 86 85 55 0 0 987 573 1361 0 1585 0 0 1585 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from 9*180MW) DIRI 1,2,4 (& 4000V RIP) LA HEP (6*170MW) PARA 1&2 (& 2200V A) i.e. BIRPARA AKHA HEP 4*84MW) LAKATI	0 408 408 0 0 30 0 14 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8.5 22.0 0.0 0.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 25.6 0.0 0.0 2.5 62.0 Min (MW)	0.0 3.9 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.9 0.3 0.0 0.0 0.0 183.8 24.0 2.7 7.2 33.4 25.6 0.0 0.0 0.0 2.5 28.7 +ve)/Export(-ve) Energy Exchange (MII) 3.8
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 132 kV 142 kV 142 kV 140 kV 400 kV 220 kV 220 kV 220 kV 220 kV	VINDHYACHAL -RHAND RAPP-SHUJALPUR BHANPURA-MORAK MEHGAON-AURAHYA MALANPUR -AURAHYA MALANPUR -AURAHYA MALANPUR -AURAHYA GWALIOR-SAWAI MADHOPUR RAIGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAIGHUR WARDHA-NIZAMABAD KOLHAPUR-RAIGHUR KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-MBEWADI XELDEM-AMBEWADI REGION ER ER ER ER	1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	971 140 0 0 86 85 55 0 0 987 573 1361 0 1585 0 0 1585 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from 9*180MW) DIRI 1,2,4 (& 4000V RIP) LA HEP (6*170MW) PARA 1&2 (& 2200V A) i.e. BIRPARA AKHA HEP 4*84MW) LAKATI	0 408 408 0 0 30 0 14 408 14 408 15 408 16 4	8.5 22.0 0.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 25.6 0.0 0.0 2.5 62.0 Min (MW) 0 192	0.0 3.9 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.9 0.9 0.3 0.0 0.0 0.9 183.8 24.0 2.7 7.2 33.4 25.6 0.0 0.0 2.5 28.7 +ve)/Export(-ve) Energy Exchange (MIT) 3.8 4.7
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 132 kV 142 kV 142 kV 140 kV 400 kV 220 kV 220 kV 220 kV 220 kV	VINDHYACHAL -RHAND RAPP-SHUJAL PUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA BHANPUR-AURAIYA WITH SR BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI XELDEM-AMBEWADI ER ER ER ER NER	1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	971 140 0 0 86 86 85 90 987 573 1361 0 0 1585 0 0 0 CHANGES Name U-ALIPURDUAR AR RECEIPT (from #180MW) USH 1,24(8 400kV RI) i.e. BINAGURI AHP (#219MW) PARA 1 &2 (& 220kV A) i.e. BINFARA ANGIA	0 408 408 0 0 30 0 14	8.5 22.0 0.0 0.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 25.6 0.0 0.0 2.5 62.0 Min (MW) 0 192	0.0 3.9 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.9 0.3 0.0 0.0 0.0 0.0 183.8 24.0 2.7 7.2 -33.4 25.6 0.0 0.0 2.5 28.7 +ve)/Export(-ve) Energy Exchange (MII) 3.8 4.7 -0.1
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 132 kV 142 kV 142 kV 140 kV 400 kV 220 kV 220 kV 220 kV 220 kV	VINDHYACHAL -RHAND RAPP-SHUJALPUR BHANPURA-MORAK MEHGAON-AURAHYA MALANPUR -AURAHYA MALANPUR -AURAHYA MALANPUR -AURAHYA GWALIOR-SAWAI MADHOPUR RAIGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAIGHUR WARDHA-NIZAMABAD KOLHAPUR-RAIGHUR KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-KUDGI KOLHAPUR-MBEWADI XELDEM-AMBEWADI REGION ER ER ER ER	1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	971 140 0 0 86 86 85 90 987 573 1361 0 0 1585 0 0 0 CHANGES Name U-ALIPURDUAR AR RECEIPT (from #180MW) USH 1,24(8 400kV RI) i.e. BINAGURI AHP (#219MW) PARA 1 &2 (& 220kV A) i.e. BINFARA ANGIA	0 408 408 0 0 30 0 14 408 14 408 15 408 16 4	8.5 22.0 0.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 25.6 0.0 0.0 2.5 62.0 Min (MW) 0 192	0.0 3.9 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.9 0.9 0.3 0.0 0.0 0.9 183.8 24.0 2.7 7.2 33.4 25.6 0.0 0.0 2.5 28.7 +ve)/Export(-ve) Energy Exchange (MIT) 3.8 4.7
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 132 kV 142 kV 142 kV 140 kV 400 kV 220 kV 220 kV 220 kV 220 kV	VINDHYACHAL -RHAND RAPP-SHUJAL PUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA BHANPUR-AURAIYA WITH SR BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI XELDEM-AMBEWADI ER ER ER ER NER	1 2 2 1 1 1 1 1 1 1	971 140 0 0 86 86 85 90 987 573 1361 0 0 1585 0 0 0 CHANGES Name U-ALIPURDUAR AR RECEIPT (from #180MW) USH 1,24(8 400kV RI) i.e. BINAGURI AHP (#219MW) PARA 1 &2 (& 220kV A) i.e. BINFARA ANGIA	0 408 408 0 0 30 0 14	8.5 22.0 0.0 0.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 25.6 0.0 0.0 2.5 62.0 Min (MW) 0 192	0.0 3.9 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.9 0.3 0.0 0.0 0.0 0.0 183.8 24.0 2.7 7.2 -33.4 25.6 0.0 0.0 2.5 28.7 +ve)/Export(-ve) Energy Exchange (MII) 3.8 4.7 -0.1
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 132 kV 142 kV 142 kV 140 kV 400 kV 220 kV 220 kV 220 kV 220 kV	VINDHYACHAL -RHAND RAPP-SHUJAL PUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA BHANPUR-AURAIYA WITH SR BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI XELDEM-AMBEWADI ER ER ER ER NER	1 2 2 1 1 1 1 1 1 1	971 140 0 0 86 85 55 0 0 987 573 1361 0 1585 0 0 1585 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from by 180MW) RIT 1,2,4 T& 4000 V RIT 1,4	0 408 408 0 0 30 0 14	8.5 22.0 0.0 0.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 25.6 0.0 0.0 2.5 62.0 Min (MW) 0 192	0.0 3.9 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.9 0.3 0.0 0.0 0.0 0.0 183.8 24.0 2.7 7.2 -33.4 25.6 0.0 0.0 2.5 28.7 +ve)/Export(-ve) Energy Exchange (MII) 3.8 4.7 -0.1
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 1432 kV 140 kV 1	VINDHYACHAL -RHAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURATYA MALANPUR -AURATYA MALANPUR -AURATYA GWALIOR-SAWAI MADHOPUR RAIGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI REGION ER ER ER NER NER	1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	971 140 0 0 86 85 55 0 0 987 573 1361 0 1585 0 0 1585 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from by 180MW) RIT 1,2,4 T& 4000 V RIT 1,4	0 408 408 0 0 30 0 144 0 0 WR-NR 0 607 1101 2327 0 0 120 WR-SR Max (MW) 341 268 93 -110 -45	8.5 22.0 0.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 25.6 0.0 0.0 2.5 62.0 Min (MW) 0 192	0.0 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.9 0.9 0.3 0.0 0.0 0.0 0.0 0.0 183.8 24.0 2.7 7.2 -33.4 25.6 0.0 0.0 2.5 28.7 +ve)/Export(-ve) Energy Exchange (MII) 3.8 4.7 1.7 -0.1
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 1432 kV 140 kV 1	VINDHYACHAL -RHAND RAPP-SHUJAL PUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI IN Region ER ER ER NER NER NER	1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	971 140 0 0 0 86 55 0 0 987 573 1361 0 1585 0 0 1585 0 0 1585 0 0 1585 0 0 1585 0 0 1688 1788 1888 1888 1888 1888 1888 1888	0 408 0 0 30 0 14	8.5 22.0 0.0 0.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 25.6 0.0 0.0 2.5 62.0 Min (MW) 0 192 0 -22	0.0 3.9 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.0 0.9 0.3 0.0 0.0 0.0 183.8 24.0 2.7 7.2 -33.4 25.6 0.0 0.0 2.5 28.7 +ve)/Export(-ve) Energy Exchange (MII) 3.8 4.7 1.7 -0.1
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 1432 kV 140 kV 1	VINDHYACHAL -RHAND RAPP-SHUJALPUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURATYA MALANPUR -AURATYA MALANPUR -AURATYA GWALIOR-SAWAI MADHOPUR RAIGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI XELDEM-AMBEWADI REGION ER ER ER NER NER	1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	971 140 0 0 86 85 55 0 0 987 573 1361 0 1585 0 0 1585 0 0 CHANGES Name IU-ALIPURDUAR AR RECEIPT (from by 180MW) RIT 1,2,4 T& 4000 V RIT 1,4	0 408 408 0 0 30 0 144 0 0 WR-NR 0 607 1101 2327 0 0 120 WR-SR Max (MW) 341 268 93 -110 -45	8.5 22.0 0.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 25.6 0.0 0.0 2.5 62.0 Min (MW) 0 192	0.0 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.9 0.9 0.3 0.0 0.0 0.0 0.0 0.0 183.8 24.0 2.7 7.2 -33.4 25.6 0.0 0.0 2.5 28.7 +ve)/Export(-ve) Energy Exchange (MII) 3.8 4.7 1.7 -0.1
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 1432 kV 140 kV 1	VINDHYACHAL -RHAND RAPP-SHUJAL PUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI IN Region ER ER ER NER NER NER	1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	971 140 0 0 86 86 55 0 0 987 573 1361 0 1585 0 0 1585 0 0 CHANGES Name U-ALIPURDUAR AR RECEIPT (from PISOMW) PISOMW) PRI 12,4 (& 400KV RR) PRA 182 (& 220KV A) Le. BIRPARA KINDER (& 200KV A) LE. BIRPARA KINDER (& 200KV A) LE. BIRPARA ANGIA A	0 408 0 0 30 0 14	8.5 22.0 0.0 0.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 25.6 0.0 0.0 2.5 62.0 Min (MW) 0 -22 0 0 -22	0.0 0.0 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.0 0.9 0.3 0.0 0.0 0.0 183.8 24.0 2.7 7.2 -33.4 25.6 0.0 0.0 2.5 28.7 +ve)/Export(-ve) Energy Exchange (MII) 3.8 4.7 1.7 -0.1
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 1432 kV 140 kV 1	VINDHYACHAL -RHAND RAPP-SHUJAL PUR BHANPURA-RANPUR BHANPURA-MORAK MEHGAON-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA MALANPUR-AURAIYA BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-KUDGI KOLHAPUR-CHIKODI PONDA-AMBEWADI IN Region ER ER ER NER NER NER	1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	971 140 0 0 0 86 55 0 0 987 573 1361 0 1585 0 0 1585 0 0 1585 0 0 1585 0 0 1585 0 0 1688 1788 1888 1888 1888 1888 1888 1888	0 408 0 0 30 0 14	8.5 22.0 0.0 0.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 25.6 0.0 0.0 2.5 62.0 Min (MW) 0 -22 0 0 -22	0.0 3.9 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	22.0 3.9 0.0 0.0 0.0 0.9 0.3 0.0 0.0 0.0 183.8 24.0 2.7 7.2 -33.4 25.6 0.0 0.0 2.5 28.7 +ve)/Export(-ve) Energy Exchange (MII) 3.8 4.7 1.7 -0.1
13 14 15 16 17 18 19 20 Impo 1 2 3 4 5	400 kV 400 kV 220 kV 220 kV 220 kV 220 kV 132 kV 132 kV 1432 kV 140 kV 1	VINDHYACHAL -RHAND RAPP-SHUJALPUR BHANPURA-MORAK MEHGAON-AURATYA MALANPUR-AURATYA MALANPUR-AURATYA MALANPUR-AURATYA GWALIOR-SAWAI MADHOPUR RAIGHAT-LALITPUR With SR) BHADRAWATI B/B RAIGARH-PUGALUR SOLAPUR-RAICHUR WARDHA-NIZAMABAD KOLHAPUR-CHIKODI PONDA-AMBEWADI RE ER ER ER NER NER NER NER ER	1	971 1440 0 0 86 86 85 90 987 573 1361 0 0 987 573 1361 0 0 CHANGES Name U-ALIPURDUAR AR RECEIPT (from 191 IR) 12,4 400KV IRI 12,4 (8 400KV	0 408 408 0 0 30 0 144 408 10 0 0 0 140 1101 2327 2327 20 0 120 WR-SR 10 120 415 268 93 -10 -45 166	8.5 22.0 0.0 0.0 0.0 0.0 1.0 0.3 0.0 0.0 51.9 24.0 2.7 7.2 0.0 25.6 0.0 0.0 2.5 62.0 Min (MW) 0 192 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	22.0 3.9 0.0 0.0 0.9 0.9 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 183.8 24.0 2.7 7.2 -33.4 25.6 0.0 0.0 2.5 28.7 +ve)/Export(-ve) Energy Exchange (MII) 3.8 4.7 1.7 -0.1 -0.9 -1.3
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