

## 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: 30<sup>th</sup> Nov 2021

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

- 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 29.11.2021.

महोदय/Dear Sir,

आई॰ई॰जी॰सी॰-2010 की धारा स.-5.5.1 के प्रावधान के अनुसार, दिनांक 29-नवंबर-2021 की अखिल भारतीय प्रणाली की दैनिक ग्रिड निष्पादन रिपोर्ट रा॰भा॰प्रे॰के॰ की वेबसाइट पर उप्लब्ध है |

As per article 5.5.1 of the Indian Electricity Grid Code, the daily report pertaining power supply position of All India Power System for the date 29<sup>th</sup> November 2021, is available at the NLDC website.

धन्यवाद,

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



Report for previous day

A Power Sumply Position at All India and Regional level Date of Reporting:

	NR	WR	SR	ER	NER	TOTAL
Demand Met during Evening Peak hrs(MW) (at 19:00 hrs; from RLDCs)	47541	54955	36511	18153	2474	159634
Peak Shortage (MW)	500	0	0	345	0	845
Energy Met (MU)	964	1255	755	374	43	3391
Hydro Gen (MU)	112	36	104	47	12	311
Wind Gen (MU)	21	74	55		-	150
Solar Gen (MU)*	57.50	36.64	46.80	4.45	0.28	146
Energy Shortage (MU)	3.75	0.00	0.00	3.64	0.00	7.39
Maximum Demand Met During the Day (MW) (From NLDC SCADA)	49289	59302	37194	18380	2598	162636
Time Of Maximum Demand Met (From NLDC SCADA)	10:24	11:02	18:28	18:08	17:19	18:21

B. Frequency P	rofile (%)						
Region	FVI	< 49.7	49.7 - 49.8	49.8 - 49.9	< 49.9	49.9 - 50.05	> 50.05
All India	0.034	0.00	0.39	2.68	3.08	73.67	23.25
C Power Suppl	v Position in States						

		Max.Demand	Shortage during	Energy Met	Drawal	OD(+)/UD(-)	Max OD	Energ
Region	States	Met during the	maximum	(MU)	Schedule	(MU)	(MW)	Shortag
		dav(MW)	Demand(MW)	(MC)	(MU)	(MC)	(14144)	(MU)
	Punjab	6141	0	120.7	62.1	-1.4	127	0.30
	Haryana	6653	0	123.5	86.0	0.2	162	0.00
	Rajasthan	13765	0	251.9	57.4	1.0	426	0.00
	Delhi	3567	0	61.7	50.8	-1.5	177	0.00
NR	UP	15628	0	280.0	113.6	-1.7	894	0.00
	Uttarakhand	1962	0	36.1	24.7	0.9	152	0.00
	HP	1702	0	30.9	21.4	0.9	296	0.00
	J&K(UT) & Ladakh(UT)	2685	200	56.0	49.9	1.1	282	3.45
	Chandigarh	187	0	3.1	3.6	-0.5	19	0.00
	Chhattisgarh	3520	0	74.3	25.9	-0.1	237	0.00
	Gujarat	17076	0	355.5	188.7	1.6	636	0.00
	MP	14357	0	286.7	187.6	-0.1	506	0.00
WR	Maharashtra	23105	0	480.1	145.8	-1.9	589	0.00
	Goa	574	0	12.0	11.5	-0.1	71	0.00
	DD	334	0	7.2	7.0	0.2	40	0.00
	DNH	836	0	19.0	19.0	0.0	76	0.00
	AMNSIL	890	0	19.9	9.3	0.4	313	0.00
	Andhra Pradesh	7054	0	142.3	55.9	-0.1	450	0.00
	Telangana	7653	0	148.1	66.2	0.2	672	0.00
SR	Karnataka	7989	0	142.9	32.8	-0.1	548	0.00
	Kerala	3646	0	70.7	32.6	-0.5	192	0.00
	Tamil Nadu	12708	0	244.5	124.9	-3.3	428	0.00
	Puducherry	326	0	6.3	6.9	-0.6	44	0.00
	Bihar	4127	0	73.5	61.8	-0.2	401	0.00
	DVC	3144	0	64.1	-37.0	-0.7	831	1.38
	Jharkhand	1474	0	27.9	22.5	0.2	151	2.26
ER	Odisha	4559	0	89.8	32.1	-1.5	553	0.00
	West Bengal	6374	0	117.1	-7.7	1.0	487	0.00
	Sikkim	117	0	1.8	1.6	0.2	63	0.00
	Arunachal Pradesh	129	0	2.3	2.1	0.0	44	0.00
	Assam	1436	0	23.8	17.4	0.1	98	0.00
	Manipur	204	0	2.9	3.0	-0.1	21	0.00
NER	Meghalaya	376	0	6.7	5.5	0.1	48	0.00
	Mizoram	114	0	1.8	1.5	-0.1	24	0.00
	Nagaland	135	0	2.1	2.1	-0.1	14	0.00
	Trinura	223	0	3.6	1.6	-0.1	32	0.00

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

	Bhutan	Nepal	Bangladesh
Actual (MU)	10.5	1.4	-17.2
Day Peak (MW)	571.0	94.0	-837.0

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

	NR	WR	SR	ER	NER	TOTAL
Schedule(MU)	195.5	-115.2	84.8	-159.6	-5.5	0.0
Actual(MU)	195.8	-114.6	75.8	-154.5	-5.5	-3.0
O/D/U/D(MU)	0.3	0.6	-9.0	5.2	0.0	-3.0

F. Generation Outage(MW)

	NR	WR	SR	ER	NER	TOTAL	% Share
Central Sector	6920	15645	13372	3780	384	40100	47
State Sector	12910	19817	10696	2658	11	46091	53
Total	19830	35462	24068	6438	395	86191	100

G. Sourcewise generation (MU)

	NR	WR	SR	ER	NER	All India	% Share
Coal	519	1181	364	503	12	2579	74
Lignite	24	15	20	0	0	59	2
Hydro	112	36	104	46	12	311	9
Nuclear	23	33	69	0	0	125	4
Gas, Naptha & Diesel	16	8	25	0	29	77	2
RES (Wind, Solar, Biomass & Others)	98	111	111	4	0	325	9
Total	792	1384	693	554	53	3476	100
Share of RES in total generation (%)	42.20	0.04	45.00	0.00	0.50	0.25	1
	12.38	8.04	15.99	0.80	0.53	9.35	l .
Share of Non-fossil fuel (Hydro, Nuclear and RES) in total generation(%)	29.43	13.04	40.99	9.19	23.51	21.89	

H. All India Demand Diversity Factor

Based on Regional Max Demands	1.025
Based on State Max Demands	1.075

Based on State Max Demands

Diversity factor = Sum of regional or state maximum demands / All India maximum demand

\*Source: RLDCs for solar connected to ISTS; SLDCs for embedded solar. Limited visibility of embedded solar data.

## INTER-REGIONAL EXCHANGES

Import=(+ve) /Export =(-ve) for NET (MU)
Date of Reporting: 30-Nov-2021

2 HVDC PUSAUL 3 765 kV GAYA-1 4 765 kV SASAR. 5 765 kV SASAR. 6 400 kV PUSAUL 7 400 kV PUSAUL 8 400 kV PUSAUL 10 400 kV PATNA. 11 400 kV MOTH 12 400 kV BHARS 13 220 kV PUSAUL 14 132 kV GARW. 15 132 kV GARW. 16 132 kV KARM/ 17 132 kV KARM/ 17 132 kV KARM/ 18 1765 kV JHARSU 3 765 kV JHARSU	RDUAR-AGRA LL 1B B  VARANASI AM-FATEHPUR BALIA LL-VARANASI LL-VARANASI LL-VARANASI LL-ALLAHABAD FFARPUR-GORAKHPUR -BALIA SHARIF-BALIA ARI-GORAKHPUR SHARIF-VARANASI LL-SAHUPURI ANGAR-HIHAND AH-RIHAND AH-RIHAND ANASA-SAHUPURI ANASA-CHANDAULI	No. of Circuit  2 2 1 1 1 1 2 4 2 2 1 1 1 1 1 1 1 1 1	Max Import (MW)  0 0 87 0 0 0 0 0 0 0 0 0 0 0 0 0 0 37	501 249 830 594 534	0.0 0.0 0.0 0.0	Date of Reporting: Export (MU)	30-Nov-2021 NET (MU)
No.   Hyport of ER (With NR)	) RDUAR-AGRA LI B/B VARANASI VARANASI LI-ALIAHABAD LI-ALIAHABAD BALIA BALIA BIALIA BIARIFE-VARANASI LI-SAHUPUR AGAR-RIHAND ANASA-SAHUPURI ANASA-SAHUPURI ANASA-CHANDAULI R)	2 2 1 1 1 2 2 4 2 2	0 0 87 0 0 0 0 0 0 0	501 249 830 594 534	0.0		NET (MC)
1 HVDC   ALPRU	RDUAR-AGRA LL 1B B  VARANASI AM-FATEHPUR BALIA LL-VARANASI LL-VARANASI LL-VARANASI LL-ALLAHABAD FFARPUR-GORAKHPUR -BALIA SHARIF-BALIA ARI-GORAKHPUR SHARIF-VARANASI LL-SAHUPURI ANGAR-HIHAND AH-RIHAND AH-RIHAND ANASA-SAHUPURI ANASA-CHANDAULI	2 2 1 1 1 1 2 4 2 2 2 2 1 1 1 1 1 1 1 1	0 87 0 0 0 0 0 0 0	249 830 594 534	0.0	12.3	
2 HVDC PUSAUI 3 765 kV GAYA-1 4 765 kV SASAR. 5 765 kV GAYA-1 6 400 kV PUSAUI 7 400 kV PUSAUI 8 400 kV PUSAUI 9 400 kV PATNA- 10 400 kV BHAR-1 11 400 kV MOTH- 12 400 kV BHAR-1 13 220 kV PUSAUI 14 132 kV SOK-1 15 132 kV GARW. 16 132 kV KARM/ 17 132 kV KARM/ Import/Export of ER (With WR 1 765 kV JHARSI 3 765 kV JHARSI	LI B/B VARANASI AM-FATEHPUR BALIA LI-VARANASI LI-VARANASI LI-VALAHABAD LI-ALIAHABAD SHARIF-BALIA BALIA SHARIF-BALIA IARI-GORAKHPUR SHARIF-BALIA LI-SAHUPURI WAGAR-RIHAND AH-RIHAND AH-RIHAND ANASA-SAHUPURI ANASA-CHANDAULI	2 1 1 1 1 2 4 2 2 2 2 2 1	0 87 0 0 0 0 0 0 0	249 830 594 534	0.0		12.2
3 765 kV GAYA- 4 765 kV SASA-R- 5 765 kV GAYA- 6 400 kV PUSAU 7 400 kV PUSAU 8 400 kV PUSAU 10 400 kV PATNA 10 400 kV BIHARH 11 400 kV BIHARH 12 400 kV BIHARH 13 220 kV BIHARH 14 132 kV GARW 16 132 kV KARM 17 132 kV KARM 17 132 kV KARM 17 132 kV KARM 17 132 kV KARM 18 765 kV JHARSI 2 765 kV JHARSI 3 765 kV JHARSI	VARANASI AM-FATEHPUR BALIA LI-VARANASI LI-ALIAHABAD FFARPUR-GORAKHPUR -BALIA -BALIA -BALIA SHARIF-BALIA SHARIF-VARANASI LI-SAHPURI AGAR-RIHAND ANASA-SAHUPURI ANASA-SCHANDAULI (1)	2 1 1 1 2 4 2 2 2 2 1 1	87 0 0 0 0 0 0 0	830 594 534		6.2	-12.3 -6.2
4 765 kV SASAR, 5 765 kV GAYA-1 6 400 kV PUSAUI 7 400 kV PUSAUI 8 400 kV MUZAF 9 400 kV PAINA- 10 400 kV MOTH 11 400 kV MOTH 12 400 kV HHARN 13 220 kV PUSAUI 14 132 kV GARW, 15 132 kV GARW, 16 132 kV KARM/ 17 132 kV KARM/ Import/Export of ER (With WR 1 765 kV JHARSI 3 765 kV JHARSI	AM-FATEHPUR BALIA  LI-VARANASI LI-LALAHABAD FFARFUR-GORAKHPUR -BALIA SHARIF-BALIA ARI-GORAKHPUR SHARIF-BALIA LIS-AHUPUR AGAR-RHAND AH-RIHAND ANASA-SAHUPURI ANASA-CHANDAULI	1 1 1 1 2 4 4 2 2 2 2 1 1 1	0 0 0 0 0 0 0	594 534		8.2	-8.2
5 765 kV GAYA-1 6 400 kV PUSAU 7 400 kV PUSAU 8 400 kV PUSAU 9 400 kV PATNA 10 400 kV MOTH 11 400 kV MOTH 12 400 kV MOTH 13 220 kV PUSAU 14 132 kV SONEN 15 132 kV KARM 17 132 kV KARM 17 132 kV KARM 17 132 kV JHARSI 2 765 kV JHARSI 3 765 kV JHARSI	BALIA LL-VARANASI LL-ALIAHABAD LL-ALIAHABAD PEARPUR-GORAKHPUR BALIA SBALIA SBALIA LARL-GORAKHPUR LARL-GORAKHPUR SHARIFF-VARANASI LL-SAHLPURI AGAR-RIHAND ANASA-SAHUPURI ANASA-SAHUPURI ANASA-CHANDAULI	1 1 1 2 4 2 2 2 2 1 1 1	0 0 0 0 0	534	0.0	7.8	-7.8
6 400 kV PUSAUI 7 400 kV PUSAUI 8 400 kV MUZAF 9 400 kV MUZAF 10 400 kV HANA 11 400 kV MOTH 12 400 kV MOTH 13 220 kV PUSAUI 14 132 kV GARW 15 132 kV GARW 16 132 kV KARM 17 132 kV KARM 17 132 kV KARM 1 765 kV JHARSI 2 765 kV NEW R 3 765 kV JHARSI	LL-VARANASI LI-ALLAHABAD FFARPUR-GORAKHPUR -BALIA SHARIF-BALIA ARI-GORAKHPUR SHARIF-BALIA LISAHUPURI NAGAR-RHHAND AH-RHAND ANASA-SAHUPURI ANASA-CHANDAULI	1 1 2 4 2 2 2 2 1 1 1	0 0 0 0		0.0	9.3	-9.3
8 440 kV MUZAF 9 440 kV PATAN 10 400 kV BIHARS 11 440 kV MOTH 12 440 kV HEHARS 13 220 kV PUSAU 14 132 kV SAW 16 132 kV KARM 17 132 kV KARM 17 132 kV KARM 18 765 kV JHARSU 3 765 kV JHARSU	FFARPUR-GORAKHPUR -BALIA SHARIFF-BALIA SHARIFF-BALIA LARI-GORAKHPUR SHARIFY-VARANASI LI-SAHUPURI VAGAR-RHAND AH-RHAND ANASA-SAHUPURI ANASA-CHANDAULI R)	1 2 4 2 2 2 2 1 1 1	0 0 0 0	166	0.0	3.2	-3.2
9 440 kV PATNA 10 440 kV BHAN 11 440 kV MOTH 12 440 kV MOTH 13 220 kV PUSAU 14 132 kV SONEN 15 132 kV GARW 16 132 kV KARM 17 132 kV KARM 17 132 kV JHARSI 2 765 kV JHARSI 3 765 kV JHARSI	BALIA SHARIF-BALIA LARI-GORAKHPUR SHARIF-VARANASI LI-SAHUPURI AGAR-RIHAND AH-RIHAND ANASA-SAHUPURI ANASA-SCHUPURI ANASA-CHANDAULI	2 4 2 2 2 1 1 1	0 0	163	0.0	2.8	-2.8
10   400 kV   BHIAR:   11   400 kV   MOTH    12   400 kV   BHIAR:   13   220 kV   PUSAU    14   132 kV   SORN    15   132 kV   GARW    16   132 kV   KARM    17   132 kV   KARM    17   132 kV   KARM    17   165 kV   JHARSI   2   765 kV   JHARSI   3   765 kV   3   765 kV	SHARIFF-BALIA LARI-GORAKHPUR SHARIFF-VARANASI LI-SAHUPURI VAGAR-RIHAND AH-RIHAND ANASA-SAHUPURI ANASA-CHANDAULI	4 2 2 2 1 1 1	0	683	0.0	9.4	-9.4
11	IARI-GORAKHPUR SIBARIFF-VARANASI LI-SAHUPURI VAGAR-RIHAND AH-RIHAND ANASA-SAHUPURI ANASA-SCHUPURI ANASA-CHANDAULI	2 2 1 1 1	0	1041	0.0	15.5	-15.5
12	SHARIFF-VARANASI LI-SAHUPURI VAGAR-RIHAND AH-RIHAND ANASA-SAHUPURI ANASA-SAHUPURI ANASA-CHANDAULI	2 1 1 1		431	0.0	5.6 6.0	-5.6
13   220 kV   PUSAU     14   132 kV   SONE     15   132 kV   GARW.     16   132 kV   GARW.     17   132 kV   KARM/     17   132 kV   KARM/     17   165 kV   JHARSI     2   765 kV   NEW R.     3   765 kV   JHARSI	LI-SAHUPURI VAGAR-RIHAND AH-RIHAND ANASA-SAHUPURI ANASA-CHANDAULI	1 1 1		386 340	0.0	3.1	-6.0 -3.1
14   132 kV   SONE N	NAGAR-RIHAND AH-RIHAND ANASA-SAHUPURI ANASA-CHANDAULI	1 1	10	82	0.0	0.8	-0.8
15	AH-RIHAND ANASA-SAHUPURI ANASA-CHANDAULI	1	0	0	0.0	0.0	0.0
16	ANASA-SAHUPURI ANASA-CHANDAULI R)	1	25	Ŏ	0.3	0.0	0.3
17	R)		0	Ö	0.0	0.0	0.0
1 765 kV JHARSU 2 765 kV NEW RA 3 765 kV JHARSU		1	0	0	0.0	0.0	0.0
1 765 kV JHARSU 2 765 kV NEW RA 3 765 kV JHARSU				ER-NR	0.3	90.1	-89.7
2 765 kV NEW RA 3 765 kV JHARSU							
3 765 kV JHARSU	UGUDA-DHARAMJAIGARH	4	1071	256	5.5	0.0	5.5
	ANCHI-DHARAMJAIGARH	2	0	858	0.0	9.1	-9.1
	UGUDA-DURG	2	65	207	0.0	1.5	-1.5
	UGUDA-RAIGARH	4	156	268	0.0	1.4	-1.4
	II-SIPAT	2	57	279	0.0	1.5	-1.5
	PADAR-RAIGARH	1	23	97	0.0	0.9	-0.9
7 220 kV BUDHII	PADAR-KORBA	2	120	10	1.4	0.0	1.4
		_		ER-WR	6.9	14.4	-7.5
Import/Export of ER (With SR)							
	RE-GAZUWAKA B/B	2	0	384	0.0	8.5	-8.5
2 HVDC TALCH	IER-KOLAR BIPOLE	2	0	1984	0.0	32.8	-32.8
	-SRIKAKULAM	2	0	2862	0.0	47.3	-47.3
4 400 kV TALCH		2	431	631	0.0	1.0	-1.0
5 220 kV BALIM	ELA-UPPER-SILERRU	1	2	0 ED CD	0.0	0.0	0.0
Import/Export -FFD (Wid NE)	D)			ER-SR	0.0	88.6	-88.6
Import/Export of ER (With NEI		2	1 6 1	270	0.0	4.4	
	URI-BONGAIGAON	2	120	279 229	0.0	1.6	-4.4 -1.6
	RDUAR-BONGAIGAON RDUAR-SALAKATI	2	138 16	50	0.0	0.5	-1.6 -0.5
J 220 KV ALIPUN	ADUAR SALARAII		10	ER-NER	0.0	6.4	-0.5 -6.4
Import/Export of NER (With N	R)			EK-MEK	V.V	0.7	-0.4
1 HVDC BISWAY	NATH CHARIALI-AGRA	2	0	503	0.0	12.1	-12.1
1 HVDC BISWA	NATH CHARLE-AGRA			NER-NR	0.0	12.1	-12.1
Import/Export of WR (With NR	8)				V.V	1211	-12.1
1 HVDC CHAME	PA-KURUKSHETRA	2	0	2281	0.0	30.7	-30.7
	YACHAL B/B	-	450	0	12.2	0.0	12.2
3 HVDC MUNDE	RA-MOHINDERGARH	2	0	253	0.0	6.2	-6.2
4 765 kV GWALI	IOR-AGRA	2	Ö	1792	0.0	26.4	-26.4
	IOR-PHAGI	2	Ŏ	2352	0.0	35.3	-35.3
	PUR-ORAI	2	ů.	973	0.0	28.2	-28.2
	IOR-ORAI	1	802	0	15.1	0.0	15.1
8 765 kV SATNA-		1	0	1138	0.0	21.6	-21.6
9 765 kV BANAS	KANTHA-CHITORGARH	2	1149	0	20.8	0.0	20.8
10 765 kV VINDHY	YACHAL-VARANASI	2	0	2153	0.0	39.2	-39.2
11 400 kV ZERDA	-KANKROLI	1	278	0	5.2	0.0	5.2
	-BHINMAL	1	416	0	6.9	0.0	6.9
	YACHAL -RIHAND	1	981	0	21.9	0.0	21.9
	SHUJALPUR	2	141	397	0.6	2.0	-1.4
	PURA-RANPUR	11	136	13	1.9	0.0	1.9
	PURA-MORAK	1	0	30	0.0	0.8	-0.8
	AON-AURAIYA		144	0	1.8	0.0	1.8 2.5
18 220 kV MALAN 19 132 kV GWALI	NPUR-AURAIYA IOR-SAWAI MADHOPUR		104	0	2.5 0.0	0.0	0.0
	AT-LALITPUR	1	0	0	0.0	0.0	0.0
20   132 KV   IKAJGH	AT-LALITI OK		U .	WR-NR	88.8	190.3	-101.6
Import/Export of WR (With SR	1)			1120 1120	00.0	170.5	-101.0
	RAWATI B/B		493	0	12.0	0.0	12.0
2 HVDC RAIGAL	RH-PUGALUR			0	13.8	0.0	13.8
2 505111 005 :		2	576		0.0	20.2	-20.2
3 765 kV SOLAPI	UR-RAICHUR	2 2	576 592			39.6	
	UR-RAICHUR HA-NIZAMABAD			2421 2635	0.0		-39.6
4 765 kV WARDI 5 400 kV KOLHA	UR-RAICHUR HA-NIZAMABAD APUR-KUDGI	2	592	2421	0.0 12.2	0.0	-39.6 12.2
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA	UR-RAICHUR HA-NIZAMABAD APUR-KUDGI APUR-CHIKODI	2 2 2 2 2	592 0 942 0	2421 2635 0	12.2 0.0	0.0 0.0	12.2 0.0
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA	UR-RAICHUR HA-NIZAMABAD APUR-KUDGI APUR-CHIKODI I-AMBEWADI	2 2 2	592 0 942	2421 2635 0 0	12.2 0.0 0.0	0.0 0.0 0.0	12.2 0.0 0.0
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA	UR-RAICHUR HA-NIZAMABAD APUR-KUDGI APUR-CHIKODI	2 2 2 2 2	592 0 942 0	2421 2635 0 0 0 97	12.2 0.0 0.0 1.3	0.0 0.0 0.0 0.0	0.0 0.0 0.0 1.3
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA	UR-RAICHUR HA-NIZAMABAD PPUR-KUDGI APUR-CHIKODIAMBEWADI M-AMBEWADI	2 2 2 2 2 1 1	592 0 942 0 0 1	2421 2635 0 0	12.2 0.0 0.0	0.0 0.0 0.0 0.0 0.0 59.8	12.2 0.0 0.0 1.3 -20.5
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA	UR-RAICHUR HA-NIZAMABAD PPUR-KUDGI APUR-CHIKODIAMBEWADI M-AMBEWADI	2 2 2 2 2	592 0 942 0 0 1	2421 2635 0 0 0 97	12.2 0.0 0.0 1.3	0.0 0.0 0.0 0.0 0.0 59.8	12.2 0.0 0.0 1.3 -20.5 +ve)/Export(-ve)
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMBAD APUR-KUDGI PUR-KUDGI PUR-CHIKODI L-AMBEWADI M-AMBEWADI	2 2 2 2 2 1 1 1	592 0 942 0 0 1	2421 2635 0 0 0 0 97 WR-SR	12.2 0.0 0.0 1.3 39.3	0.0 0.0 0.0 0.0 59.8 Import(	12.2 0.0 0.0 1.3 -20.5 +ve)/Export(-ve) Energy Exchange
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA	UR-RAICHUR HA-NIZAMABAD PUR-KUDGI PUR-KUDGI PUR-CHIKODI -AMBEWADI M-AMBEWADI Region	2 2 2 2 2 1 1 1 ERNATIONAL EXC	592 0 942 0 1 1 CHANGES	2421 2635 0 0 0 97	12.2 0.0 0.0 1.3	0.0 0.0 0.0 0.0 0.0 59.8	12.2 0.0 0.0 1.3 -20.5 +ve)/Export(-ve)
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMABAD PUR-KUDGI PUR-KUDGI PUR-CHIKODI -AMBEWADI M-AMBEWADI Region	2 2 2 2 2 1 1 1 ERNATIONAL EXC Line	592 0 942 0 0 1 1 CHANGES Name	2421 2635 0 0 0 97 WR-SR	12.2 0.0 0.0 1.3 39.3 Min (MW)	0.0 0.0 0.0 0.0 59.8 Import( Avg (MW)	12.2 0.0 0.0 1.3 -20.5 +ve)/Export(-ve) Energy Exchange (MII)
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMABAD VPUR-KUDGI PPUR-CHIKODI -AMBEWADI M-AMBEWADI Region  ER	2 2 2 2 2 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHH 1,2&3 i.e. ALIPURDU.	592 0 942 0 0 1 1 CHANGES Name	2421 2635 0 0 0 0 97 WR-SR	12.2 0.0 0.0 1.3 39.3	0.0 0.0 0.0 0.0 59.8 Import(	12.2 0.0 0.0 1.3 -20.5 +ve)/Export(-ve) Energy Exchange
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMBAD APUR-KUDGI APUR-KUDGI APUR-KUDGI APUR-CHIKODI L-AMBEWADI M-AMBEWADI Region ER	2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	592 0 942 0 0 1 1 CHANGES Name UJALIPURDUAR AR RECEIPT (from	2421 2635 0 0 0 97 WR-SR	12.2 0.0 0.0 1.3 39.3 Min (MW)	0.0 0.0 0.0 0.0 59.8 Import( Avg (MW)	12.2 0.0 0.0 1.3 -20.5 +ve)/Export(-ve) Energy Exchange (MII)
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMBAD  VPUR-KUDGI PUR-KUDGI	2 2 2 2 2 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHH 1,2&3 i.e. ALIPURDU. MANGDECHH HEP 4 400kV TALA-BINAGI	592 0 942 0 0 1 1 CHANGES Name U-ALIPURDUAR R RECEIPT (from  = 180MW) INTIL 24 (48 400 kV)	2421 2635 0 0 97 WR-SR	12.2 0.0 0.0 1.3 39.3 Min (MW)	0.0 0.0 0.0 0.0 59.8 Import( Avg (MW)	12.2 0.0 0.0 1.3 -20.5 +ve)/Export(-ve) Energy Exchange (MII) 3.1
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMABAD VPUR-KUDGI PPUR-CHIKODI -AMBEWADI M-AMBEWADI Region ER	2 2 2 2 2 1 1 1 1 ERNATIONAL EXC Line 400kV MANGDECHH 1,2&3 i.e. ALIPURDU. MANGDECHU HEP 4 400kV TALA-BINAGU MALBASE - BINAGU MALBASE - BINAGU	592 0 942 0 0 1 1 CHANGES Name U-ALIPURDUAR R RECEIPT (from 19180MW) IRI 1,24 (k 400kV R) i.e. BINAGURI H REP (6 170MW)	2421 2635 0 0 0 97 WR-SR	12.2 0.0 0.0 1.3 39.3 Min (MW)	0.0 0.0 0.0 0.0 59.8 Import( Avg (MW)	12.2 0.0 0.0 1.3 -20.5 +ve)/Export(-ve) Energy Exchange (MII)
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMBAD PUR-KUDGI PUR-KUDGI	2 2 2 2 2 1 1 1 IERNATIONAL EXC Line 400kV MANGDECHH 1,2&3 i.e. ALIPURDU MANGDECHU HEP 4 400kV TALA-BINAGU MALBASE - BINAGU RECEIPT (from TALA)	592  0  942  0  0  0  1  CHANGES  Name  U-ALIPURDUAR  RR RECEIPT (from   180MW)  JRI 1,24 (& 400LV)  RI 1,24 (& 400LV)  RI 1,24 (& 40DLV)  RI 1,24 (& 40DLV)	2421 2635 0 0 97 WR-SR	12.2 0.0 0.0 1.3 39.3 Min (MW)	0.0 0.0 0.0 0.0 59.8 Import( Avg (MW)	12.2 0.0 0.0 1.3 -20.5 +ve)/Export(-ve) Energy Exchange (MII) 3.1
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMBAD APUR-KUDGI PUR-KUDGI	2 2 2 2 2 1 1 1 ERNATIONAL EXC Line 400kV MANGDECHH 1,2&3 i.e. ALIPURDU. MANGDECHH HFP 4 400kV TALA-BINAGU MALBASE - BINAGU MALBASE - BINAGU MALBASE - BIRFAR.	592 0 942 0 0 1 CHANGES Name RECEIPT (from 19180MW) RI 1.24 (400kV R) Le BINAGURI HEP (64170MW) PARA 1&2 (&220kV	2421 2635 0 0 97 WR-SR	12.2 0.0 0.0 1.3 39.3 Min (MW)	0.0 0.0 0.0 0.0 59.8 Import( Avg (MW)	12.2 0.0 0.0 1.3 -20.5 +ve)/Export(-ve) Energy Exchange (MII) 3.1
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMBAD APUR-KUDGI PUR-KUDGI	2 2 2 2 2 1 1 1 IERNATIONAL EXC Line 400kV MANGDECHH 1,2&3 i.e. ALIPURDU MANGDECHU HEP 4 400kV TALA-BINAGU MALBASE - BINAGU RECEIPT (from TALA)	592 0 942 0 0 1 CHANGES Name RECEIPT (from 19180MW) RI 1.24 (400kV R) Le BINAGURI HEP (64170MW) PARA 1&2 (&220kV	2421 2635 0 0 0 97 WR-SR  Max (MW) 159	12.2 0.0 0.0 1.3 39.3 Min (MW)	0.0 0.0 0.0 0.0 59.8 Import( Avg (MW)	12.2 0.0 0.0 0.0 1.3 -20.5 +ve)/Export(-ve) Energy Exchange (MII) 3.1
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMBAD APUR-KUDGI PUR-KUDGI	2 2 2 2 2 1 1 1 1 ERNATIONAL EXC Line 400kV MANGDECHH 1,2&3 i.e. ALIPURDU. MANGDECHH HEP 4 400kV TALA-BINAGU MALBASE - BINAGU MALBASE - BINAGU MALBASE - BIRFAR, RECEIPT (from TALA	592 0 942 0 0 1 1 CHANGES Name RECEIPT (from 1918) AW (800 KV R) i.e. BINAGURI HEP (6410 KV R) i.e. BINAGURI HEP (6410 KV R) i.e. BINAGURI AW (8420 KV R) i.e. BINAGURI AW (8420 KV R) i.e. BINAGURI KHA HEP 484MW)	2421 2635 0 0 0 97 WR-SR  Max (MW) 159 408	12.2 0.0 0.0 0.0 1.3 39.3 Min (MW)	0.0 0.0 0.0 0.0 59.8 Import( Avg (MW)	12.2 0.0 0.0 0.0 1.3 -20.5 +ve)/Export(-ve) Energy Exchange (MU) 3.1 8.2
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMBAD APUR-KUDGI PUR-KUDGI	2 2 2 2 2 1 1 1 ERNATIONAL EXC Line 400kV MANGDECHH 1,2&3 i.e. ALIPURDU. MANGDECHH HFP 4 400kV TALA-BINAGU MALBASE - BINAGU MALBASE - BINAGU MALBASE - BIRFAR.	592 0 942 0 0 1 1 CHANGES Name RECEIPT (from 1918) AW (800 KV R) i.e. BINAGURI HEP (6410 KV R) i.e. BINAGURI HEP (6410 KV R) i.e. BINAGURI AW (8420 KV R) i.e. BINAGURI AW (8420 KV R) i.e. BINAGURI KHA HEP 484MW)	2421 2635 0 0 0 97 WR-SR  Max (MW) 159	12.2 0.0 0.0 1.3 39.3 Min (MW)	0.0 0.0 0.0 0.0 59.8 Import( Avg (MW)	12.2 0.0 0.0 0.0 1.3 -20.5 +ve)/Export(-ve) Energy Exchange (MII) 3.1
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMBAD APUR-KUDGI PUR-KUDGI	2 2 2 2 2 1 1 1 1 ERNATIONAL EXC Line 400kV MANGDECHH 1,2&3 i.e. ALIPURDU. MANGDECHH HEP 4 400kV TALA-BINAGU MALBASE - BINAGU MALBASE - BINAGU MALBASE - BIRFAR, RECEIPT (from TALA	592 0 942 0 0 1 1 CHANGES Name RECEIPT (from 1918) AW (800 KV R) i.e. BINAGURI HEP (6410 KV R) i.e. BINAGURI HEP (6410 KV R) i.e. BINAGURI AW (8420 KV R) i.e. BINAGURI AW (8420 KV R) i.e. BINAGURI KHA HEP 484MW)	2421 2635 0 0 0 97 WR-SR  Max (MW) 159 408	12.2 0.0 0.0 0.0 1.3 39.3 Min (MW)	0.0 0.0 0.0 0.0 59.8 Import( Avg (MW)	12.2 0.0 0.0 0.0 1.3 -20.5 +ve)/Export(-ve) Energy Exchange (MU) 3.1 8.2
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMABAD PUR-KUBGI PUR-KUBGI PUR-CHIKODI -AMBEWADI M-AMBEWADI  ER  ER  ER  ER	2 2 2 2 2 1 1 1 1 TERNATIONAL EXC Line 400kV MANGDECHH 400kV MANGDECHU HEP 4 400kV TALABNAGT MALBASE - BINAGU MANGDECHU HEP 4 220kV CHUKHA-BIR MALBASE - BIRFAR RECEIPT (from CHUI 132kV GELEPHU-SAI	592  942  0  942  0  1  1  CHANGES  Name  UU-ALIPURDUAR  AR RECEIPT (from 19180MW)  IRI 1,24 (& 400EV)  IRI 1,24 (& 400EV)  A (& 400EV)	2421 2635 0 0 0 97 97 WR-SR  Max (MW) 159 408	12.2 0.0 0.0 0.0 1.3 39.3 Min (MW) 0 332	0.0 0.0 0.0 0.0 59.8 Import( Avg (MW) 129 342 0	12.2 0.0 0.0 0.0 1.3 -20.5 +ve)/Export(-ve) Energy Exchange (MII) 3.1 8.2 -1.0
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMABAD PUR-KUBGI PUR-KUBGI PUR-CHIKODI -AMBEWADI M-AMBEWADI  ER  ER  ER  ER	2 2 2 2 2 1 1 1 1 ERNATIONAL EXC Line 400kV MANGDECHH 1,2&3 i.e. ALIPURDU. MANGDECHH HEP 4 400kV TALA-BINAGU MALBASE - BINAGU MALBASE - BINAGU MALBASE - BIRFAR, RECEIPT (from TALA	592  942  0  942  0  1  1  CHANGES  Name  UU-ALIPURDUAR  AR RECEIPT (from 19180MW)  IRI 1,24 (& 400EV)  IRI 1,24 (& 400EV)  A (& 400EV)	2421 2635 0 0 0 97 WR-SR  Max (MW) 159 408	12.2 0.0 0.0 0.0 1.3 39.3 Min (MW)	0.0 0.0 0.0 0.0 59.8 Import( Avg (MW)	12.2 0.0 0.0 0.0 1.3 -20.5 +ve)/Export(-ve) Energy Exchange (MU) 3.1 8.2
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMABAD  PUR-KUDGI PUR-KUDGI PUR-CHIKODIAMBEWADI M-AMBEWADI  ER  ER  ER  ER  NER	2 2 2 2 2 1 1 1 1 TERNATIONAL EXO Line 400kV MANGDECHH 1,2&3 i.e. ALIPURDU. MANGDECHU HEP 4 400kV TALA-BINAGI MALBASE - BINAGU MALBASE - BINAGU 132kV GHUKHA- BIR 132kV GELEPHU-SAI 132kV MOTANGA-RA	592 0 942 0 1 942 0 1 1 CHANGES Name RARECEIPT (from 19180MW) 181 1,24 (4400kV RD i.e. BINAGURI HEP (6*10MV) PARA 142 (& 220kV A) i.e. BIRPAR KHA HEP 4*84MW) LAKATI	2421 2635 0 0 0 97 97 WR-SR  Max (MW) 159 408	12.2 0.0 0.0 0.0 1.3 39.3 Min (MW) 0 332	0.0 0.0 0.0 0.0 59.8 Import( Avg (MW) 129 342 0	12.2 0.0 0.0 0.0 1.3 -20.5 +ve)/Export(-ve) Energy Exchange (MII) 3.1 8.2 -1.0
4 765 kV WARDI 5 440 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMBAD APUR-KUDGI APUR-KUDGI L-AMBEWADI M-AMBEWADI M-AMBEWADI ER ER ER ER NER	2 2 2 2 2 1 1 1 ERNATIONAL EX Line 400kV MANGDECHH 1,283 i.e. ALIPURDU MANGDECHH 1,283 i.e. ALIPURDU MANGDECHU HEP 4 400kV TALA-BINAGU MALBASE - BINAGU RECEIPT (from TAL) 200kV CHUKHA-BIR RECEIPT (from CHU 132kV GELEPHU-SAI 132kV MOTANGA-R/	592 0 942 0 1 942 0 1 1 CHANGES Name RARECEIPT (from 19180MW) 181 1,24 (4400kV RD i.e. BINAGURI HEP (6*10MV) PARA 142 (& 220kV A) i.e. BIRPAR KHA HEP 4*84MW) LAKATI	2421 2635 0 0 0 97 97 WR-SR  Max (MW) 159 408	12.2 0.0 0.0 0.0 1.3 39.3 Min (MW) 0 332	0.0 0.0 0.0 0.0 59.8 Import( Avg (MW) 129 342 0	12.2 0.0 0.0 0.0 1.3 -20.5 +ve)/Export(-ve) Energy Exchange (MII) 3.1 8.2 -1.0
4 765 kV WARDI 5 440 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMBAD APUR-KUDGI APUR-KUDGI L-AMBEWADI M-AMBEWADI M-AMBEWADI ER ER ER ER NER	2 2 2 2 2 1 1 1 1 TERNATIONAL EXO Line 400kV MANGDECHH 1,2&3 i.e. ALIPURDU. MANGDECHU HEP 4 400kV TALA-BINAGI MALBASE - BINAGU MALBASE - BINAGU 132kV GHUKHA- BIR 132kV GELEPHU-SAI 132kV MOTANGA-RA	592 0 942 0 1 942 0 1 1 CHANGES Name RARECEIPT (from 19180MW) 181 1,24 (4400kV RD i.e. BINAGURI HEP (6*10MV) PARA 142 (& 220kV A) i.e. BIRPAR KHA HEP 4*84MW) LAKATI	2421 2635 0 0 0 97 WR-SR  Max (MW) 159 408 0 6	12.2 0.0 0.0 0.0 1.3 39.3 Min (MW) 0 332	0.0 0.0 0.0 0.0 59.8 Import( Avg (MW) 129 342 0	12.2 0.0 0.0 0.0 1.3 -20.5 +ve)/Export(-ve) Energy Exchange (MU) 3.1 8.2 -1.0 0.1
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV KOLHA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMBAD APUR-KUDGI APUR-KUDGI APUR-KUDGI	2 2 2 2 2 1 1 1 ERNATIONAL EX 1 Ine: 400kV MANGDECHH 1,28 3 i.e. ALIPURDU. MALBASE - BINAGU RECEPT (from CHUI 1,3 i.e. ALIPURDU. 1,3 i.e. ALIPURDU. 1,3 i.e. ALIPURDU. 1,3 i.e. ALIPURDU. 1,4 i.e. ALIPURDU. 1,5 i.e. ALIPURDU. 1,6 i.e. ALIPURDU. 1,7 i.e. ALIPURDU. 1,8 i.e. ALIPURDU. 1,8 i.e. ALIPURDU. 1,9 i.e. ALIPURDU. 1,	592  0  942  0  0  0  1  1  CHANGES  Name  U-ALIPURDUAR  AR RECEIPT (from 19180MW)  PIS 1024 (& 4000LV)  PIR 1124 (& 4000LV)  RI 124 (& 400LV)  A) i.e. BIRPARA  KHA HEP 4*84MW)  LAKATI  LAKATI  LAKATI  LAKATI	2421 2635 0 0 0 97 97 WR-SR  Max (MW) 159 408 0 6	12.2 0.0 0.0 0.0 1.3 39.3  Min (MW)  0 332  0  2	0.0 0.0 0.0 0.0 0.0 59.8 Import( Avg (MW)  129  342  0  3  7	12.2 0.0 0.0 0.0 1.3 -20.5 +ve)/Export(-ve) Energy Exchange (MII) 3.1 8.2 -1.0 0.1
4 765 kV WARDI 5 440 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMBAD APUR-KUDGI APUR-KUDGI APUR-KUDGI	2 2 2 2 2 1 1 1 ERNATIONAL EX Line 400kV MANGDECHH 1,283 i.e. ALIPURDU MANGDECHH 1,283 i.e. ALIPURDU MANGDECHU HEP 4 400kV TALA-BINAGU MALBASE - BINAGU RECEIPT (from TAL) 200kV CHUKHA-BIR RECEIPT (from CHU 132kV GELEPHU-SAI 132kV MOTANGA-R/	592  0  942  0  0  0  1  1  CHANGES  Name  U-ALIPURDUAR  AR RECEIPT (from 19180MW)  PIS 1024 (& 4000LV)  PIR 1124 (& 4000LV)  RI 124 (& 400LV)  A) i.e. BIRPARA  KHA HEP 4*84MW)  LAKATI  LAKATI  LAKATI  LAKATI	2421 2635 0 0 0 97 WR-SR  Max (MW) 159 408 0	12.2 0.0 0.0 0.0 1.3 39.3 Min (MW) 0 332	0.0 0.0 0.0 0.0 59.8 Import( Avg (MW) 129 342 0	12.2 0.0 0.0 0.0 1.3 -20.5 +ve)/Export(-ve) Energy Exchange (MU) 3.1 8.2 -1.0 0.1
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV KOLHA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMBAD APUR-KUDGI APUR-KUDGI APUR-KUDGI	2 2 2 2 2 1 1 1 ERNATIONAL EX 1 Ine: 400kV MANGDECHH 1,28 3 i.e. ALIPURDU. MALBASE - BINAGU RECEPT (from CHUI 1,3 i.e. ALIPURDU. 1,3 i.e. ALIPURDU. 1,3 i.e. ALIPURDU. 1,3 i.e. ALIPURDU. 1,4 i.e. ALIPURDU. 1,5 i.e. ALIPURDU. 1,6 i.e. ALIPURDU. 1,7 i.e. ALIPURDU. 1,8 i.e. ALIPURDU. 1,8 i.e. ALIPURDU. 1,9 i.e. ALIPURDU. 1,	592 0 942 0 0 0 0 1 1  CHANGES  Name U-ALIPURDUAR AR RECEIPT (from 19180MW) PIS 1024 (& 4000LV) RIT 124 (& 400LV) AND 145 (A 1840 AND 145 AND	2421 2635 0 0 0 97 97 WR-SR  Max (MW) 159 408 0 6	12.2 0.0 0.0 0.0 1.3 39.3  Min (MW)  0 332  0  2	0.0 0.0 0.0 0.0 0.0 59.8 Import( Avg (MW)  129  342  0  3  7	12.2 0.0 0.0 0.0 1.3 -20.5 +ve)/Export(-ve) Energy Exchange (MII) 3.1 8.2 -1.0 0.1
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV KOLHA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMBAD APUR-KUDGI PUR-CHIKODI L-AMBEWADI M-AMBEWADI  ER  ER  ER  ER  NER  NER  NER	2 2 2 2 2 1 1 1 1 ERNATIONAL EXC Line 400kV MANGDECHU HEF 4 400kV TALA-BINAGU MANGDECHU HEF 4 220kV CHUKHA-BIR MALBASE - BINAGU MALBASE - BIRGAR RECEIPT (from TALA 132kV GELEPHU-SAI 132kV MOTANGA-RA 132kV MAHENDRAN TANAKPUR(NHPC) NEPAL IMPORT (FR	592 0 942 0 0 1 1 CHANGES Name ULALIPURDUAR AR RECEIPT (from + 180MW) RI 1,24 (490kV RI) Le, BINAGURI HEP (6*170MW) ARA 1A2 (48 220kV A) A) LE, BIRNAGURI ALAKATI ANGIA AGAR- OM BIHAR)	2421 2635 0 0 0 97 WR-SR  Max (MW) 159 408 0 6	12.2 0.0 0.0 0.0 1.3 39.3  Min (MW)  0  2  0  0	0.0 0.0 0.0 0.0 59.8 Import( Avg (MW)  129  342  0  3  7	12.2 0.0 0.0 0.0 1.3 -20.5 +ve/Export(-ve) Energy Exchange (MU) 3.1 8.2 -1.0 0.1 0.2
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV KOLHA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMBAD APUR-KUDGI PUR-CHIKODI L-AMBEWADI M-AMBEWADI  ER  ER  ER  ER  NER  NER  NER	2 2 2 2 2 1 1 1 1 ERNATIONAL EXC Line 400kV MANGDECHU HEF 4 400kV TALA-BINAGU MANGDECHU HEF 4 220kV CHUKHA-BIR MALBASE - BINAGU MALBASE - BIRGAR RECEIPT (from TALA 132kV GELEPHU-SAI 132kV MOTANGA-RA 132kV MAHENDRAN TANAKPUR(NHPC) NEPAL IMPORT (FR	592 0 942 0 0 0 0 1 1  CHANGES  Name U-ALIPURDUAR AR RECEIPT (from 19180MW) PIS 1024 (& 4000LV) RIT 124 (& 400LV) AND 145 (A 1840 AND 145 AND	2421 2635 0 0 0 97 97 WR-SR  Max (MW) 159 408 0 6	12.2 0.0 0.0 0.0 1.3 39.3  Min (MW)  0 332  0  2	0.0 0.0 0.0 0.0 0.0 59.8 Import( Avg (MW)  129  342  0  3  7	12.2 0.0 0.0 0.0 1.3 -20.5 +ve)/Export(-ve) Energy Exchange (MII) 3.1 8.2 -1.0 0.1
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMBAD APUR-KUDGI PUR-CHIKODI L-AMBEWADI M-AMBEWADI  ER  ER  ER  ER  NER  NER  NER	2 2 2 2 2 1 1 1 1 ERNATIONAL EXC Line 400kV MANGDECHU HEF 4 400kV TALA-BINAGU MANGDECHU HEF 4 220kV CHUKHA-BIR MALBASE - BINAGU MALBASE - BIRGAR RECEIPT (from TALA 132kV GELEPHU-SAI 132kV MOTANGA-RA 132kV MAHENDRAN TANAKPUR(NHPC) NEPAL IMPORT (FR	592 0 942 0 0 1 1 CHANGES Name ULALIPURDUAR AR RECEIPT (from + 180MW) RI 1,24 (490kV RI) Le, BINAGURI HEP (6*170MW) ARA 1A2 (48 220kV A) A) LE, BIRNAGURI ALAKATI ANGIA AGAR- OM BIHAR)	2421 2635 0 0 0 97 WR-SR  Max (MW) 159 408 0 6	12.2 0.0 0.0 0.0 1.3 39.3  Min (MW)  0  2  0  0	0.0 0.0 0.0 0.0 59.8 Import( Avg (MW)  129  342  0  3  7	12.2 0.0 0.0 0.0 1.3 -20.5 +ve/Export(-ve) Energy Exchange (MU) 3.1 8.2 -1.0 0.1 0.2
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMBAD APUR-KUDGI APUR-KUDGI PUR-CHIKODI L-AMBEWADI M-AMBEWADI M-AMBEWADI ER ER ER ER NER NER NER NER ER ER	2 2 2 2 2 1 1 1 ERNATIONAL EX 2 2 1 1 1 ERNATIONAL EX 1 HORV MANGDECHH 1,28 3 i.e. ALIPURDU. MECHPU HEP 4 400kV TALA-BINAGU RECEPT (from CHLI 132kV GELEPHU-SAI 132kV GELEPHU-SAI 132kV MOTANGA-R/ 132kV MAHENDRAN TANAKPUR(NHPC) NEPAL IMPORT (FR 400kV DHALKEBAR-	592 0 942 0 0 1 1 CHANGES Name ULALIPURDUAR AR RECEIPT (from + 180MW) RI 1,24 (490kV RI) Le, BINAGURI HEP (6*170MW) ARA 1A2 (48 220kV A) A) LE, BIRNAGURI ALAKATI ANGIA AGAR- OM BIHAR)	2421 2635 0 0 0 97 WR-SR  Max (MW) 159 408 0 6	12.2 0.0 0.0 0.0 1.3 39.3  Min (MW)  0  2  0  0	0.0 0.0 0.0 0.0 59.8 Import( Avg (MW)  129  342  0  3  7	12.2 0.0 0.0 0.0 1.3 -20.5 +ve/Export(-ve) Energy Exchange (MU) 3.1 8.2 -1.0 0.1 0.2
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMBAD APUR-KUDGI APUR-KUDGI PUR-CHIKODI L-AMBEWADI M-AMBEWADI M-AMBEWADI ER ER ER ER NER NER NER NER ER ER	2 2 2 2 2 1 1 1 ERNATIONAL EX 2 2 1 1 1 ERNATIONAL EX 1 HORV MANGDECHH 1,28 3 i.e. ALIPURDU. MECHPU HEP 4 400kV TALA-BINAGU RECEPT (from CHLI 132kV GELEPHU-SAI 132kV GELEPHU-SAI 132kV MOTANGA-R/ 132kV MAHENDRAN TANAKPUR(NHPC) NEPAL IMPORT (FR 400kV DHALKEBAR-	592  0  942  0  0  0  1  1  CHANGES  Name  U-ALIPURDUAR  AR RECEIPT (from pis0MW)  PIS0MW)  PIR 1,24 (& 400EV)  RI 1,24 (& 400EV)  RI 1,24 (& 400EV)  A) i.e. BIRPARA  KHA HEP 4*84MW)  LAKATI  LAKATI  UNGIA  AGAR-  OM BIHAR)  MUZAFFARPUR 1&2	2421 2635 0 0 0 97 WR-SR  Max (MW) 159 408 0 6 14	12.2 0.0 0.0 0.0 1.3 39.3  Min (MW)  0 332  0 0 48	0.0 0.0 0.0 0.0 0.0 10 0.0 10 10 10 10 10 10 10 10 10 10 10 10 10	12.2 0.0 0.0 0.0 1.3 -20.5 +ve)/Export(-ve) Energy Exchange (MII) 3.1 8.2 -1.0 0.1 0.2 0.0
4 765 kV WARDI 5 400 kV KOLHA 6 220 kV KOLHA 7 220 kV PONDA 8 220 kV XELDE	UR-RAICHUR HA-NIZAMBAD APUR-KUDGI PUR-KUDGI PUR-KUDGI AMBEWADI M-AMBEWADI M-AMBEWADI M-AMBEWADI  ER  ER  ER  NER  NER  NER  NER  ER  ER	2 2 2 2 2 1 1 1 ERNATIONAL EX 2 2 1 1 1 ERNATIONAL EX 1 HORV MANGDECHH 1,28 3 i.e. ALIPURDU. MECHPU HEP 4 400kV TALA-BINAGU RECEPT (from CHLI 132kV GELEPHU-SAI 132kV GELEPHU-SAI 132kV MOTANGA-R/ 132kV MAHENDRAN TANAKPUR(NHPC) NEPAL IMPORT (FR 400kV DHALKEBAR-	592 0 942 0 0 1 1 CHANGES Name LU-ALIPURDUAR RR RECEIPT (from 19180MW, 400kV RR) Le, BINAGURI RIT 1,2 4 (400kV RR) Le, BINAGURI REP (69170MW) PARA I&2 (& 220kV A) Le, BIRPARA KHA HEP 4*84MW) LAKATI ANGIA AGAR- OM BIHAR) MUZAFFARPUR 1&2 VDC (BANGLADESH)	2421 2635 0 0 0 97 WR-SR  Max (MW) 159 408 0 6 14	12.2 0.0 0.0 0.0 1.3 39.3  Min (MW)  0 332  0 0 48	0.0 0.0 0.0 0.0 0.0 10 0.0 10 10 10 10 10 10 10 10 10 10 10 10 10	12.2 0.0 0.0 0.0 1.3 -20.5 +ve)/Export(-ve) Energy Exchange (MII) 3.1 8.2 -1.0 0.1 0.2 0.0