भारत सरकार
Government of India
केन्द्रीय विद्युत प्राधिकरण
Central Electricity Authority
पश्चिम क्षेत्रीय विद्युत समिति
Western Regional Power Committee
एफ -3, एमआयडीसी क्षेत्र, अंधेरी (पूर्व), मुंबई - 400 093
F-3, MIDC Area, Andheri (East), Mumbai - 400 093
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आई एस ओ : 9001-2015
ISO : 9001-2015

Letter No.: WRPC/Comml-1/POC/RTA/2024/10.0/ 9713-9755 Date: 30.09.2024

To,
(As per list)

Sub: RTA for the billing month of **October 2024** (billing period **August 2024).**

Sir,

In accordance with CERC (Sharing of Inter-State Transmission Charges and Losses), Regulations, 2020 dated 4th May 2020 & subsequent amendments, Central Electricity Regulatory Commission (Connectivity and General Network Access to the inter-State Transmission System) Regulations, 2022 and subsequent amendments which are effective from 01.10.2023, the Regional Transmission Account (at **A-I**) and the waiver (%) (at **A-II**) for the billing month of **October 2024** (billing period **August 2024)** is enclosed herewith, for your information and necessary action.

The RTA account has been prepared as per implementing Agency (GRID-INDIA) notification no. **TC/09/2024** dated **25.09.2024** and subsequent data furnished vide email dated **26.09.2024** (copy enclosed at **A-III**).

The T-GNA bilateral, T-GNA Collective and drawal data of Goa-SR is not received from WRLDC. Therefore, the RTDA statement for the billing period of August 2024 could not be issued along with RTA.

All concerned entities are requested to intimate discrepancies/errors within 15 days from the date of issue of this RTA.

Details of the above Regional Transmission Account is available on WRPC website www.wrpc.gov.in

Encl. : As above

Yours faithfully,

P.D. Lone
Suptdg. Eng.(Comml.)

डाक सूची / Mailing List:

01	कार्य निदेशक (वित्त), गु ऊ वि नि लि, बड़ौदा	01	Executive Director (Finance), GUVNL, Vadodara
02	मुख्य अभियंता (भार प्रेषण), गेटको, गोत्री बड़ौदा	02	Chief Engineer (LD), GETCO, Gotri, Vadodara
03	मुख्य अभियंता (वाणिज्य) , मप्रपाट्रेकंलि, जवलपुर	03	Chief Engineer (Comml), MP Power Trading Co. Ltd., Jabalpur
04	मुख्य अभियंता (भार प्रेषण), मप्र पाट्रांस कं लि जवलपुर	04	Chief Engineer (LD), MP Power Transmission Co. Ltd., Jabalpur
05	मुख्य अभियंता (सी एव पी), छरावि्वोर्ड, रायपुर	05	Chief Engineer (C&P), CSPTCL, Raipur
06	मुख्य अभियंता (वाणिज्य), छरावि्वोर्ड, रायपुर	06	Chief Engineer (Comml), CSPTCL, Raipur
07	मुख्य अभियंता (भार प्रेषण), छरावि्वोर्ड, भिलाई	07	Chief Engineer (LD), CSPTCL, Bhilai
08	मुख्य अभियंता (एस टी यू), मरावि्पारेकलि, मुंवई	08	Chief Engineer (STU), MSETCL, Mumbai
09	मुख्य अभियंता (पीपी), मरावि्विकलि, मुंवई	09	Chief Engineer (PP), MSEDCL, Mumbai
10	मुख्य अभियंता (भार प्रेषण), मरावि्पारेकलि, मुंवई	10	Chief Engineer (LD), MSETCL, Kalwa
11	मुख्य विद्युत अभियंता, विद्युत विभाग, गोवा	11	CEE, Elect. Deptt., Goa
12	कार्यपालक अभियंता (डिवीजन III), कुर्टी, पोंडा,गोवा	12	Executive Engineer (Div-III), Ponda, Goa
13	कार्यपालक अभियंता, विद्युत विभाग, दमन एवं दवि	13	Executive Engineer, Elect. Deptt., DD
14	कार्यपालक अभियंता, विद्युत विभाग, दादर नगर हवेली	14	Executive Engineer, Elect. Deptt., DNH
15	महा प्रवंधक(वाणिज्य), एनटीपीसी लिमि, मुंवई	15	GM (Comml), NTPC Ltd., Mumbai
16	महा प्रवंधक(वाणिज्य), एनटीपीसी लिमि, नई दिल्ली	16	GM (Comml), NTPC Ltd., New Delhi
17	अतिरिक्त महा प्रवंधक(वाणिज्य), एनपीसीआईएल, मुंवई	17	AGM (Comml). NPCIL, Mumbai
18	मुख्य अधीक्षक केएपीपी, एनपीसीआईएल	18	Chief Superintendent, KAPP, NPCIL
19	मुख्य अधीक्षक, टीएपीएस(1एवं 2), एनपीसीआईएल	19	Chief Superintendent, TAPS (1&2), NPCIL
20	एसएमई(इलै), टीएपीएस(3एवं 4), एनपीसीआईएल	20	SME (Electrical), TAPS (3 &4), NPCIL
21	अतिरिक्त महा प्रवंधक (वाणिज्य), पीजीसीआईएल, नागपुर	21	AGM (Comml), PGCIL, Nagpur
22	महा प्रवंधक (वाणिज्य), पीजीसीआईएल, नई दिल्ली	22	GM (Comml), PGCIL, New Delhi
23	कार्य निदेशक, पक्षेभाप्रेकेन्द्र, मुंवई	23	GM, WRLDC, Mumbai
24	अ उपाध्यक्ष, जींदाल पा लि, तमनार	24	AVP(O&M), Jindal Power Ltd, Tamnar
25	महा प्रवंधक(वाणिज्य), एल ए पी पी एल, गुरगांव	25	ED (Comml), LAPPL, Gurgaon
26	अ उपाध्यक्ष, ए पी एल, अहमदावाद	26	AVP, Adani Power Ltd., Ahemdabad
27	कार्य निदेशक, टोरेन्ट पावर, सूरत	27	Executive Director, Torrent Power, Surat
28	कार्य निदेशक, मूंद्रा युएमपीपी, मूंद्रा	28	Executive Director, Mundra UMPP, Mundra
29	उपाध्यक्ष(ट्रेडिंग), पीटीसी, नई दिल्ली	29	Vice President (Trading), PTC, New Delhi
30	महा प्रवंधक (पावर ट्रेडिंग), एईएल, नई दिल्ली	30	GM (Power Trading), AEL, New Delhi
31	सदस्य सचिव, पूर्व क्षेत्रीय विद्युत समिति, कोलकाता	31	Member Secretary, ERPC, Kolkata
32	सदस्य सचिव, उत्तर क्षेत्रीय विद्युत समिति, नई दिल्ली	32	Member Secretary, NRPC, New Delhi
33	सदस्य सचिव, दक्षिण क्षेत्रीय विद्युत समिति, वंगलोर	33	Member Secretary, SRPC, Bangalore
34	मुख्य कार्यकारी अधिकारी , एन एल डी सी, नई दिल्ली	34	CEO, NLDC, New Delhi
35	महा प्रवंधक, पूक्षेभाप्रेकेन्द्र, कोलकाता	35	General Manager, ERLDC, Kolkata
36	कार्यकारी निदेशक, उत्तर क्षेत्रीय भार प्रेषण केन्द्र, दिल्ली	36	Executive Director, NRLDC, New Delhi
37	महा प्रवंधक, दक्षिण क्षेत्रीय भार प्रेषण केन्द्र, वैंगलोर	37	General Manager, SRLDC, Bangalore
38	मुख्य अभियंता (ग्रिड प्रवंधन) , केविप्रा, नई दिल्ली	38	Chief Engineer (GM), CEA, New Delhi
39	सदस्य सचिव पूर्व उत्तर क्षेत्रीय विद्युत समिति शीलॉग	39	Member Secretary, NERPC, Shillong
40	महा प्रवंधक, पू उक्षेभाप्रेकेन्द , शीलॉग	40	GM, NERLDC, Shillong
41	उप महा प्रवंधक(वाणिज्य), आरजीपीपीएल, नोएडा	41	DGM(Comml), RGPPL, Noida
42	सदस्य सचिव पक्षेविस	42	Member Secretary, WRPC

Annexure-I

Transmission Charges for Designated ISTS Customers (DICs) for the billing month of October,2024 (Billing Period - August24)

S.No.	Zone	Region	GNA (in MW)	Usage based AC system charges (₹)	Balance AC system charges (₹)	National Component (₹)		Regional Component (₹)	Transformers component (₹)	Bilateral Charges (₹)	Total Transmission charges payable in ₹ (without waiver)
				AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	TC		
1	Gujarat	WR	12,611	45,42,82,985	1,97,15,60,837	34,31,49,923	31,42,38,152	13,76,61,653	8,15,88,993	13,34,508	3,30,38,17,049
2	Madhya Pradesh	WR	10,587	61,13,04,206	1,65,51,38,265	28,80,76,613	26,38,04,991	11,55,67,861	15,40,33,882		3,08,79,25,818
3	Maharashtra	WR	9,410	89,13,85,115	1,47,10,73,163	25,60,40,104	23,44,67,688	10,27,15,756	8,47,74,010		3,04,04,55,837
4	Chhattisgarh	WR	3,276	11,50,40,987	51,21,51,791	8,91,39,957	8,16,29,554	3,57,60,328	2,28,11,849		85,65,34,466
5	Goa	WR	673	5,93,09,804	10,52,13,112	1,83,12,329	1,67,69,441	73,46,368	1,19,46,269		21,88,97,323
6	DNHDDPDCL	WR	1,206	12,78,42,355	18,85,39,396	3,28,15,259	3,00,50,440	1,31,64,516	3,82,41,869		43,06,53,836
7	ArcelorMittal Nippon Steel India Ltd (formerly Essar Steel)	WR	563	98,26,370	8,80,16,318	1,53,19,229	1,40,28,522	61,45,624	88,05,858		14,21,41,922
8	PG-HVDC-WR	WR	5	74,553	7,81,672	1,36,050	1,24,587	54,579			11,71,442
9	BARC	WR	5	2,69,270	7,81,672	1,36,050	1,24,587	54,579			13,66,159
10	Adani Power Limited	WR								26,19,39,401	26,19,39,401
11	Mahan Energen Limited (formerly Essar Power M.P. Ltd)	WR								5,05,78,071	5,05,78,071
12	Netra Wind Private Limited	WR								2,76,403	2,76,403

Transmission Charges to be paid by DICs under Regulation 13(7) for the billing month of October,2024 (Billing Period - August24)

Where Connectivity is granted to a generating station on existing margins and COD of the generating station or unit(s) thereof is delayed

Sl.No.	Name of Generating Station	Region	Pooling Station	Connectivity Granted by CTU (MW)	Commissioned Connectivity Capacity (MW)	Date of Commercial Operation	Details of effectiveness of connectivity / GNA	Delayed Connectivity Capacity (MW)	Transmission Charges (₹)	Remarks
1	ReNew Power Limited	WR	Bhachau S/s	300	230.1	126MW:18.05.19 58.5MW: 01.10.19 27.6MW: 02.09.20 18MW: 07.02.2021	300MW: 01.05.19	69.9	2,09,700	
2	ReNew Power Limited	WR	Bhachau S/s	50	0	Yet to be commissioned	50MW: 23.11.19	50	1,50,000	
3	NTPC Limited	WR	Bhuj PS	150	50	50 MW: 04.11.2023	28.02.2024	100	3,00,000	
4	Adani Renewable Energy Holding Four Limited	WR	KPS-1	1000	0	Yet to be commissioned	25.02.2024	1000	30,00,000	
5	Rewa Ultra Mega Solar Power Limited (Agar & Shajapur Park)	WR	Pachora PS	1000	550	200MW: COD 11.04.2024 350MW: COD 15.04.2024	12.04.2024	450	13,50,000	
6	Rewa Ultra Mega Solar Power Limited (Neemuch Solar Park)	WR	Neemuch PS	500	0	Yet to be commissioned	06.05.2024	500	15,00,000	
7	NTPC Renewable Energy Ltd.	WR	Bhuj-II PS	300	0	Yet to be commissioned	07.06.2024	300	9,00,000	
8	ReNew Green Energy Solutions Pvt. Ltd.	WR	Solapur PG	100	0	Yet to be commissioned	30.06.2024	100	3,00,000	
9	ReNew Green Energy Soluti`ons Pvt. Ltd	WR	Solapur PG	76	0	Yet to be commissioned	30.06.2024	76	2,28,000	

10	**Renew Green Energy Solutions Pvt. Ltd**	**WR**	**Solapur PG**	**48**	**0**	**Yet to be commissioned**	**30.06.2024**	**48**	**1,44,000**	
11	**Renew Solar Power Pvt. Ltd. (RSPPL)**	**WR**	**Kallam PS**	**300**	**0**	**Yet to be commissioned**	**10.08.2024**	**300**	**6,38,710**	**As Connectivity for 300MW was made effective from 10.08.2024. Charges computed for 22 days corresponding to delayed 300MW capacity.**
12	**Anupavan Renewables Pvt. Ltd.**	**WR**	**Kallam PS**	**148.75**	**0**	**Yet to be commissioned**	**10.08.2024**	**148.75**	**3,16,694**	**As Connectivity for 148.75MW was made effective from 10.08.2024. Charges computed for 22 days corresponding to delayed 148.75MW capacity.**
13	**Viento Renewables Pvt. Ltd. (VRPL)**	**WR**	**Kallam PS**	**150**	**0**	**Yet to be commissioned**	**10.08.2024**	**150**	**3,19,355**	**As Connectivity for 150MW was made effective from 10.08.2024. Charges computed for 22 days corresponding to delayed 150MW capacity.**
14	**ReNew Green (MHP One) Pvt. Ltd.**	**WR**	**Kallam PS**	**117**	**0**	**Yet to be commissioned**	**10.08.2024**	**117**	**2,49,097**	**As Connectivity for 117MW was made effective from 10.08.2024. Charges computed for 22 days corresponding to delayed 117MW capacity.**

Transmission charges for NHPTL as per CERC order dated 15.12.2023 in Petition No. 638/MP/2020 for the billing month of October,2024 (Billing Period - August24)

Name of DIC	Maximum MVA drawal achieved in previous quarter	pf	Regional Component for Madhya Pradesh for the corresponding billing period	GNA of Madhya Pradesh for the corresponding billing period	Regional Component rate for Madhya Pradesh for the corresponding billing period	Transmission Charges in Rs.
NHPTL	2298.303	0.005	11,55,67,861	10,587	10,916	1,25,440

Entity-wise details of Bilateral billing for October,2024 billing month

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	State Control Area in which the Bilateral charges are included	Remarks
1	HVDC Mundra-Mahendergarh	Powergrid	Adani Power Limited	WR	26,19,39,401		--
2	400 kV Banaskantha (Radhanesda) Pooling Station-Banaskantha (PG) D/C line alongwith 2 nos. 400 Kv line bays at Banaskanta (PG) under Tr. System for Ultra Mega Solar Power Park (700 MW) at Banaskantha (Radhanesda), Gujarat in WR	Powergrid	Gujarat Power Corporation Limited (GPCL)	WR	13,34,508	Gujarat	As per Regulation 13(3) of Sharing Regulations 2020
3	Est. of 2x500 MVA, 400/220 kV PS at Banaskantha (Radhanesda) (GIS) with 1X125 MVAR BR, 2 nos of 400 kV line bays at Bnsknta (Radhanesda) (GIS) for interconnection of Bnsknta (Radhanesda) PS-Bnsknta (PG) 400 kV D/C (twin AL59) TL & 4 Nos 220 kV Line bays	Powergrid	Gujarat Power Corporation Limited (GPCL)	WR		Gujarat	As per Regulation 13(3) of Sharing Regulations 2020
4	Mahan Bilaspur Line	Essar Transco Limited	Mahan Energen Limited (formerly Essar Power M.P. Ltd)	WR	5,05,78,071		CERC order dated 22.11.2023 in Petition No. Petition No. 24/TT/2023

5	1 No. 220 kV GIS Line Bay at Bhuj Sub-station associated with Part-B: Extension works at Bhuj Pooling Station for interconnection of RE projects	Powergrid	Netra Wind Private Limited	WR	2,76,403		As per Regulation 13(3) of Sharing Regulations 2020

Details of Waiver % of DICs for October 2024 billing month

Region	State	DIC	Waiver(%)
ER	Bihar	Bihar DISCOMS	10.402
ER	Bihar	Railways-Bihar	0.000
ER	DVC	DVC DISCOM & JBVNL	0.925
ER	DVC	Railways-DVC	0.000
ER	DVC	Tata steel	0.000
ER	West Bengal	WBSEDCL	2.533
ER	West Bengal	CESC	0.000
ER	West Bengal	IPCL	44.591
ER	Jharkhand	JBVNL	19.048
ER	Jharkhand	SE Railways-Jharkhand	0.000
ER	Odisha	Odisha	13.657
ER	Sikkim	Sikkim	0.000
ER	Bangladesh	Bangladesh	0.000
ER		PG_HVDC_ER	0.000
ER		Railways-ER-ISTS-Bihar	0.000
NER	Arunachal Pradesh	Arunachal Pradesh	0.000
NER	Assam	Assam	2.888
NER	Manipur	Manipur	0.000
NER	Meghalaya	Meghalaya	0.000
NER	Mizoram	Mizoram	0.000
NER	Nagaland	Nagaland	0.000
NER	Tripura	Tripura	0.000
NER		PG-HVDC-NER	0.000
NR	Punjab	PSPCL	9.172
NR	Punjab	Northern Railways	0.000
NR	Haryana	Haryana	11.841
NR	Haryana	Railways_BRBCL_HARYANA	0.000
NR	Rajasthan	Rajasthan DISCOMs	5.403
NR	Rajasthan	Railways	0.000
NR	Delhi	Delhi DISCOMs, DIAL, NR-DEL	12.908
NR	Delhi	Delhi Metro Rail Corporation Metro	100.000
NR	Uttar Pradesh	UPPCL	10.555
NR	Uttar Pradesh	NPCL	1.585
NR	Uttar Pradesh	Railway	15.029
NR	Uttrakhand	Uttrakhand	6.078
NR	Himachal pradesh	Himachal pradesh	0.517
NR	Jammu & Kashmir	Jammu & Kashmir	0.300
NR	Chandigarh	Chandigarh	4.902
NR		Railways-NR-ISTS-UP	3.333
NR		PG-HVDC-NR	0.000
SR	Andhra Pradesh	Andhra Pradesh	9.629
SR	Karnataka	Karnataka_DISCOMS	10.883
SR	Karnataka	Railways_Karnataka	5.829
SR	Kerala	KSEB	6.281
SR	Puducherry	Puducherry	25.234
SR	Tamil Nadu	TANGEDCO	1.497
SR	Tamil Nadu	SAIL Steel Plant Salem	0.000
SR	Telangana	TSSPDCL	12.044
SR		PG-HVDC_SR	0.000
WR	Chhattisgarh	CSPDCL	11.152
WR	DD&DNH	DD&DNH	0.000
WR	Goa	Goa	16.167
WR	Gujarat	GUVNL	1.471
WR	Gujarat	Indian Railways	3.313

Region	State	DIC	Waiver(%)
WR	Gujarat	MPSEZ Utilities Ltd., Mundra	0.000
WR	Gujarat	Torrent Power Limited Dahej	0.000
WR	Gujarat	Torrent Power Ltd Discom Ahmedabad	0.000
WR	Gujarat	Torrent Power Limited DISCOM Surat	0.000
WR	Gujarat	Heavy Water Board_DAE	0.000
WR	Madhya Pradesh	MPPMCL	8.185
WR	Madhya Pradesh	WCR	1.820
WR	Maharashtra	MSEDCL	7.839
WR	Maharashtra	Adani Electricity Mumbai Limited	52.630
WR	Maharashtra	Tata Power Company Ltd, Maharashtra	29.498
WR	Maharashtra	Central Railways	3.416
WR		PG-HVDC_WR	0.000
WR		Arcelormittal Nippon Steel India Ltd. (Essar Steel)	0.000
WR		BARC	0.000

ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड
(भारत सरकार का उपक्रम)
GRID CONTROLLER OF INDIA LIMITED
(A Government of India Enterprise)
[Formerly Power System Operation Corporation Limited (POSOCO)]
राष्ट्रीय भार प्रेषण केन्द्र/National Load Despatch Centre

Notification of Transmission charges payable by DICs for Billing Month of October, 2024

No: TC/09/2024 **Date: 25.09.2024**

1. Central Electricity Regulatory Commission (Sharing of Inter-State Transmission Charges and Losses), Regulations 2020 came into force with effect from 1.11.2020. National Load Despatch centre (NLDC) as the Implementing Agency under Sharing Regulations 2020 has been entrusted with the responsibility of computation of ISTS transmission charges and losses. As per Regulation (14)(5)(b), Transmission charges payable by DICs shall be notified by the Implementing Agency by 25th day of the month following billing period. The computation of transmission charges shall be done on the basis of inputs received from ISTS Licensees, DICs/ States, CTU as per the Regulations.
2. Central Electricity Regulatory Commission has notified three amendments to Central Electricity Regulatory Commission (Sharing of Inter-State Transmission Charges and Losses), Regulations 2020 which came into force with effect from 1.10.2023, 1.11.2023 and 26.10.2023 respectively.
3. As per Regulation 24(1), all entities whose transmission elements have declared COD during the billing period shall submit to the Implementing Agency, network data, date(s) of commercial operation of the new transmission element and Yearly Transmission Charge (YTC) of such transmission element in the format stipulated by the Implementing Agency, on or before the end of the billing period.
4. As per Regulation 24(2), Implementing Agency shall publish the peak block of the billing period on the first day of the month following the billing period. Accordingly, NLDC had identified **78th time block (19:15 Hrs to 19:30 Hrs) on 20th August, 2024** as a peak block for the billing period of Aug'24 and published the information of peak block on Grid-India website. Details of the inputs from entities have been received as per the stipulated timelines is enclosed as **Annexure-I**.
5. Based on the inputs furnished by ISTS licensees, Monthly Transmission Charges (MTC) to be considered in the computations have been shared with all ISTS licensees/ deemed ISTS licensees for review and comments on 16.09.2024 with last date of submission of comments as 18.09.2024.
6. Based on inputs furnished by DICs/ States, all India basic network has been prepared along with node wise generation and demand as per the peak block and was made available on Grid-India website on 15.09.2024 for review and comments by DICs/ States in line with the notified procedures latest by 18.09.2024.
7. The methodology involved in the computation exercise along with the assumptions followed in the computations are enclosed at **Annexure-II**.
8. CERC had notified the CERC (Connectivity and General Network Access to the inter-State Transmission System) (First Amendment) Regulations, 2023 on 01.04.2023 w.e.f 05.04.2023. As per Annexure-II of the said Regulations, titled as "Methodology to determine 'Direct drawal' by a State from a regional entity generating station", CTU will provide the list of regional entity generating stations (connected to STU and ISTS or only STU) to NLDC within a week of coming into effect of these Regulations for computation of Direct drawal by the state.

Accordingly, based on the inputs received from CTU, NLDC had computed GNAsh and GNAd and published the same on Grid-India website on 03.07.2023. Subsequently, CTUIL vide email dated 24.11.2023 has furnished revised list of eligible regional entity generating stations (connected to STU and ISTS or only STU) for computation of GNAsh and GNAd. Accordingly, NLDC has revised GNAsh and GNAd. Updated details of GNAsh and GNAd are uploaded on the Grid-India website.

For computation of transmission charges of states, corresponding GNA has been reduced by quantum of GNAd of the state.

9. CERC vide notification dated 26.10.2023 has notified the CERC (Sharing of Inter-State Transmission Charges and Losses)(Third Amendment), Regulations 2023 w.e.f. 26th October,2023. Relevant part of the notification is as follows:

"(a) Regional Component of HVDC (RC-HVDC) comprising of 70% of Yearly Transmission Charges of HVDC transmission systems planned to supply power to the concerned region, except HVDC transmission systems covered under sub clauses (a), (b) and (c) of Clause (3) of Regulation 5:

Provided that where an inter-regional HVDC transmission system planned to supply power to a particular region is operated to carry power in the reverse direction due to system requirements, the percentage of Yearly Transmission Charges of such transmission systems to be considered in the Regional component and the National component shall be calculated as follows:

HVDCr (in %) = (MW capacity of power flow in the reverse direction / MW capacity of power flow in the forward direction) X100

Where, HVDCr (in %) is more than 30%, the Yearly Transmission Charges corresponding to HVDCr shall be considered in the National component and the balance in the regional component.

Where, HVDCr (in %) is equal to or less than 30%, 30% of Yearly Transmission Charges shall be considered in the National component and 70% in the Regional component:
……"

Accordingly, Transmission charges for HVDC Raigarh-Pugalur has been computed based on the above methodology after considering 3000 MW capacity in the reverse direction and 6000MW capacity in the forward direction from date of coming into effect of CERC (Sharing of Inter-State Transmission Charges and Losses)(Third Amendment), Regulations 2023 which is 26.10.2023.

10. As per Annexure-III of CERC (Sharing of Inter-State Transmission Charges and Losses)(First Amendment), Regulations 2023, % waiver for transmission charges is to be computed based on the drawal schedule of drawee entities. Relevant part of the Regulations is as follows:

" (a) The transmission charges towards ISTS for each drawee DIC shall be computed in accordance with Regulations 5 to 8 of these regulations.

(b) The waiver of transmission charges shall be calculated in the following manner: -

(i) Waiver of a drawee DIC other than a drawee DIC which has obtained "GNARE" shall be calculated based on the following formulae:

$$\text{Waiver (\%)} = 100 \text{ X } \frac{\sum_{n=1}^{T} \frac{SDRTG}{SDTTG}}{T}$$

Where, "SDRG" is the drawl schedule (in MW) through ISTS under GNA from the sources eligible for waiver under Regulation 13 of these regulations in nth block;
"SDTG" is the total drawl schedule (in MW) under GNA through ISTS from all sources in nth block; "n" is the nth time block
"T" is number of time blocks in a month = 96 X number of days in a month

Provided that in case the "SDTG" for a time block is less than 75% of the maximum schedule corresponding to GNA, the "SDTG" shall be taken as 75% of maximum schedule corresponding to GNA for a time block. (ii) Waiver of a drawee DIC which has obtained "GNARE" shall be calculated based on the following formulae:

Waiver (%) = 100 X (sum of SDRTG for all time blocks in the month) / (total number of time blocks in the month X 0.3 X T-GNARE)

Where, "GNARE" is the GNA to procure power only from the sources eligible for waiver under Regulation 13 of these regulations; "SDRG" is the drawl schedule (in MW) in a time block through ISTS under GNARE from the sources eligible for waiver under Regulation 13 of these regulations;

Provided that maximum waiver shall be limited to 100%: Provided further that if such an entity draws power from any source other than the sources eligible for waiver under Regulation 13 (2) of these regulations, except after obtaining additional GNA or T-GNA or converting GNARE into GNA by making an application to CTU, it shall be charged @TDR of the State in which such an entity is located."

In accordance with the above regulatory provisions, % waiver for drawee DICs has been computed considering the drawal schedule under GNA and GNA-RE.

11. Accordingly, the transmission charges are hereby notified for the billing month of October'24 mentioned as follows:

a) Various components of the transmission charges determined have been added for each DIC in order to compute total transmission charges payable by the DIC.

b) The transmission charges are computed separately for both GNA and T-GNA :

- For GNA billing in ₹: These charges are calculated only for Drawee DICs.
- For T-GNA billing in (Rs./MW/block) : These rates are calculated for all the states.

c) The notified transmission charges payable by DICs for the billing month of October'24 shall be used by RPCs for preparation of Regional Transmission Account (RTA) for the billing month of October'24 considering details of GNA enclosed along with this notification.

d) The notified waiver % of Drawee DICs for the billing month of October'24 are to be used by CTUIL for computation of waiver amount of drawee DICs.

e) Transmission charges shall be payable by the entities who are granted T-GNA or T-GNARE under Regulation 26.1 of the GNA Regulations.

f) The notified transmission charges for T-GNA bilateral transactions shall be applicable for the applications received on or after 00:00 Hrs of the next day (D+1) following the date of this notification (D). In the case of T-GNA collective transactions, both DAM and RTM, the notified transmission charges shall be applicable from the delivery day D+2 following the date of this notification.

g) The transmission charges payable by DICs for GNA are given at **Annexure-III**.

h) Waiver % of Drawee DICs are attached as **Annexure-IV**

i) Applicable T-GNA rates are attached as **Annexure-V**.

j) Details of GNA and GNA-RE is given at **Annexure-VI**.

k) ISTS licensee wise break up of Monthly Transmission Charges (MTC) is given at **Annexure-VII**.

l) Entity-wise details of bilateral billing are given separately at **Annexure-VIII.**

m) Details of Transmission Charges to be paid to Transmission Licensees as per Regulation 13(12) is given at **Annexure-IX.**

n) Details of GNAsh and GNAd is given at **Annexure-X.**

o) Details of commercial data of RE transmission network to be considered for NC-RE component as furnished by CTU is given at **Annexure-XI.**

(सुभेन्दु मुखर्जी)
उप-महाप्रबंधक / रा. भा. प्रे. के.

Annexure-I

Input Data furnished by DICs/ ISTS Licensees/ CTU

1. As per Regulation 24(1) of Sharing Regulations 2020, some of the ISTS Licensees have submitted YTC data by 31.08.2024. Rajgarh Transmission Limited has submitted its YTC on 01.09.2024. Power Transmission Corporation Of Uttarakhand Ltd. has submitted its YTC on 02.09.2024. Powergrid submitted YTC of Powergrid Bhadla Transmission Ltd. on 03.09.2024. The list of ISTS licensees that have submitted YTC data is mentioned as below.

List of ISTS Licensees submitted the YTC data for the billing period Aug'24

Sl. No.	Name of ISTS Licensee
1	Powergrid Corporation Of India Ltd
2	Adani Transmission (India) Limited
3	Chhattisgarh-WR Transmission Limited.
4	Raipur Rajnandgaon-WR Transmission Limited.
5	Sipat Transmission Limited.
6	Western Transmission Gujarat Limited
7	Western Transco Power Limited
8	Alipurduar Transmission Limited
9	Fatehgarh-Bhadla Transmission Ltd.
10	North Karanpura Transco Limited
11	Bikaner-Khetri Transmission Limited
12	Jam Khambaliya Transco Limited
13	Lakadia-Banaskantha Transmission Limited
14	WRSS XXI (A) Transco Limited
15	Karur Transmission Limited
16	Khavda-Bhuj Transmission Limited
17	Essar Transco Limited
18	Kudgi Transmission Limited
19	Parbati Koldam Transmission Company Limited

Sl. No.	Name of ISTS Licensee
20	Bhopal Dhule Transmission Company Ltd.
21	East North Interconnection Company Limited
22	Gurgaon Palwal Transmission Limited
23	Jabalpur Transmission Company Limited
24	Maheshwaram Transmission Limited
25	Khargone Transmission Company Ltd.
26	Goa Tamnar Transmission Projects Limited
27	Mumbai Urja Marg Limited
28	Lakadia Vadodara Transmission Company Limited
29	NRSS-XXIX Transmission Limited
30	Odisha Generation Phase-II Transmission Limited
31	Patran Transmission Company Limited
32	Purulia & Kharagpur Transmission Company Limited
33	Rapp Transmission Company Limited
34	NER-II Transmission Limited
35	Kallam Transmission Limited
36	Darbhanga-Motihari Transmission Company Limited
37	NRSS XXXI (B) Transmission Limited
38	Kohima Mariani Transmission Limited
39	Raichur Sholapur Transmission Company Private Limited
40	Koppal-Narendra Transmission Limited
41	NRSS XXXVI Transmission Limited
42	Warora-Kurnool Transmission Limited
43	Rajgarh Transmission Limited
44	Powergrid Vizag Transmission Limited
45	Powergrid NM Transmission Limited

Sl. No.	Name of ISTS Licensee
46	Powergrid Unchahar Transmission Limited
47	Powergrid Parli Transmission Limited
48	Powergrid Kala Amb Transmission Limited
49	Powergrid Southern Interconnector Transmission System Limited
50	Powergrid Jabalpur Transmission Limited
51	Powergrid Warora Transmission Limited
52	Powergrid Medinipur Jeerat Transmission Limited
53	Powergrid Mithilanchal Transmission Limited
54	Powergrid Ajmer Phagi Transmission Limited
55	Powergrid Varanasi Transmissoin System Limited
56	Powergrid Fatehgarh Transmission Limited
57	Powergrid Khetri Transmission System Ltd.
58	Powergrid Bhuj Transmission Limited
59	Powergrid Bikaner Transmission System Limited
60	Powergrid Ramgarh Transmission Limited
61	Powergrid Neemuch Transmission System Limited
62	Powergrid Bhadla Transmission Limited
63	North East Transmission Company Limited
64	Transmission Corporation Of Andhra Pradesh (APTRANSCO)
65	Power Transmission Corporation Of Uttarakhand Ltd.
66	Haryana Vidyut Prasaran Nigam Limited

2. As per Sharing Regulations 2020 and NLDC notified Procedure for collection of data and information, CTU shall submit all required data and information as stipulated in Formats II(A) to II(H) within 7 days after the end of the billing period i.e. by 07.09.2024. NLDC had provided the detailed list of ISTS assets of all licensees for segregation into various components as per stipulated formats on 02.09.2024. CTU have submitted data in formats II(A), II(B), II(C), II(D), II(E), II(F), II-(G1) to II-(G5) and II(H) on 17.09.2024.

3. As per Regulation 24(4) and NLDC notified Procedure for collection of data and information, DICs shall submit the required information to the Implementing Agency as stipulated in Formats III and IV for the billing period within 7 days after end of the billing period. The list of the DICs that have submitted the data by 07.09.2024 is as mentioned below:

S.NO.	WR	SR	NR	NER	ER
1	Chattisgarh	Andhra Pradesh	Uttar Pradesh	Assam	Odisha
2	Gujarat	Telangana	Himachal Pradesh	Manipur	
3	MP	Karnataka	Delhi	Meghalaya	
4	Maharashtra	Kerala	Rajasthan	Mizoram	
5	Goa	Tamil Nadu	Punjab	Nagaland	
6	D&D and DNH	PVG Azure Earth	Jammu & Kashmir	Tripura	
7	ACBIL	PVG AMPLUS Tumkur and PVG AMPLUS Pavagada			
8	Spectrum Power	Yarrow Infra Structure Private Ltd. (Pavagada Solar Park)			
9	Maruti Coal Power	PVG ADYAH			
10	BALCO	ANP AZURE			
11	CGPL	PVG Fortum Finsurya.			
12	DGEN	Athena Galiveedu			
13	Dhariwal				
14	GMR Warora (EMCO)				
15	Raipur Energen				
16	Jindal Stg-1				
17	JPL Stg-2				
18	Jhabua Power				
19	JP Nigrie				

S.NO.	WR	SR	NR	NER	ER
20	KAPS 1&2				
21	KAPS 3&4				
22	Raigarh Energy				
23	KSK Mahanadi				
24	LANCO				
25	MB Power				
26	Essar Mahan				
27	NSPCL Bhilai				
28	Ratnagiri Dabhol(RGPPL)				
29	RKM Power				
30	Sasan UMPP				
31	SKS Power				
32	SSP				
33	TAPS (3,4)				
34	TAPS (1,2)				
35	Naranpar Ostro				
36	ACME RUMS				
37	Mahindra Renewables Pvt. Ltd.				
38	Bhuvad Renew				
39	Vadwa Green Infra				
40	Roha Green infra				
41	Ratadiya AGEMPL				
42	Alfanar wind				
43	Renew AP2 Gadhsisa				
44	Avikiran				
45	Powerica				

S.NO.	WR	SR	NR	NER	ER
46	SESPL Morjar				
47	SKRPL				
48	SBESS				
49	Netra Wind				
50	AWEK4L				
51	Apraava				
52	MSEPL				
53	Torrent Sidhpur				
54	Avaada(LADWAN)				

Annexure-II

Methodology of the computations and assumptions followed in the basic network

a) Modeling of the Basic Network

A. The All India network was modeled with the help of network data and node wise generation and demand data furnished by DICs. Wherever network data has not been provided by DICs, network data already available at RLDCs/NLDC has been considered. Wherever technical parameters were not furnished, standard parameters as per CEA Manual on Transmission Planning Criteria have been used.

B. Certain Transmission Lines included in the basic network were partly owned by ISTS Licensee and partly by STUs. There were cases where the existing lines originally owned by one utility have been made LILO by other utility. In cases where the line originally owned by ISTS Licensee has been made LILO by STU, the Monthly Transmission Charge for the entire line has been considered (including the section owned by STU). In cases where the line originally owned by STU has been made LILO by ISTS Licensee, the Monthly Transmission Charge for the entire line has not been considered.

C. All India basic network up to 66/ 33 kV level and at some nodes even till 0.4 kV level has been prepared. As per the Sharing Regulations 2020, basic network means power system at voltage levels of 110 kV and above, containing all power system elements including generating station and transmission systems.

D. In line with Sharing Regulations 2020, all India basic network has been truncated to 110 kV level. Power flow into lower voltage system has been considered as load at the substation at truncated point. Power flow from a lower voltage system has been considered as generation at the substation at truncated point.

E. To account for the transmission losses of the truncated lower voltage network and to ensure state drawal as per SEM data corresponding to peak block, minor adjustments in states generation has been done.

F. Interstate generating Stations (ISGS) connected at 220kV and below voltage level are created as separate control areas.

G. 400 kV Singrauli considered as slack bus.

H. Power flow on HVDC Balia-Bhiwadi adjusted in order to remove loop flows in the All India network.

b) Load Generation balance for the basic network

A. Node wise generation and demand data for the peak block as submitted by DICs has been considered to prepare Load Generation balance.

B. Wherever aggregate generation and demand data submitted by DICs, the generation and demand data has been distributed across the nodes of the DICs as per the node wise distribution of the TTC/ATC base case applicable for Aug'24.

C. Wherever node wise generation and demand data has not been provided by DICs, SEM data/ SCADA data available with NLDC/RLDCs has been considered. In the absence of SEM/ SCADA data, the node wise generation and demand data as available from TTC/ ATC base case / recently submitted base case of states has been considered.

c) Commercial Data considered in the computations

A. The data as submitted by the ISTS Licensees has been examined by NLDC and suitably considered for computation of transmission charges for DICs for the billing period Aug'24. For the ISTS licensees who have not submitted YTC data for Aug'24, the YTC data recently available with reference to the previous computations have been considered.

B. All ISTS transmission assets commissioned by the end of Aug'24 as furnished by ISTS licensees have been considered in the computations.

C. Yearly Transmission Charges (YTC) based on approved/ adopted tariff by CERC has only been considered in line with Sharing Regulations 2020. RPC certified non-ISTS lines as ISTS lines have not been considered in the computations.

D. The assets of State Utilities whose approved Tariff by the Commission is not available as on 31.03.2019 are not being considered in the computations since 2019-20 Q3 in line with Terms & Conditions of Tariff Regulations. The same is continued in this computation.

E. As per minutes of Validation Committee meeting held for 2020-21 Q2 PoC computations, for the assets of Essar Power transmission limited, combined tariff of LILO of 400kV Vindhyachal-Korba at Mahan, GIS S/s at Hazira and 400kV Hazira-Gandhar line) was being excluded from PoC computations in the absence of exclusive tariff of LILO of 400kV Vindhyachal-Korba at Mahan since 2020-21 Q2. As per CERC Order dated 04.06.2021 in I.A. No. 32/2021 in Petition No. 92/MP/2021, exclusive tariff of 400kV Hazira-Gandhar Line and GIS S/s at Hazira has been approved and same has been considered for billing period Aug'24.

F. As per Regulation (13) clauses (3), (6), (9), the YTC of assets claimed by licensees have been examined to find out whether the YTC to be completely or partly billed to generators. Accordingly, transmission charges have been computed for DICs in line with the Regulations.

G. All ISTS assets corresponding to the bilateral payments on the basis of information furnished by ISTS licensees and the worked out bilateral payments in line with Regulation (13) have been considered while preparing final transmission charges for DICs.

H. The components of Yearly Transmission Charges such as National Component for RE (NC-RE), National Component for HVDC (NC-HVDC), Regional Component (RC) and Transformers Component (TC) have been worked out on the basis of the inputs furnished by CTU.

I. Indicative cost level of different conductor configuration was provided by CTU and is as follows:

Sl. No.	Voltage level (kV)	Type of conductor configuration	Indicative cost (Rs.Lakh/km)
1	± 800	HVDC	357
2	± 500	HVDC	176
3	765	D/C	502
4	765	S/C	228
5	400	S/C	96
6	400	M/C TWIN	449
7	400	D/C Quad Moose	288
8	400	D/C Twin HTLS	225
9	400	D/C Twin Moose	168
10	400	M/C QUAD	851
11	400	D/C TRIPLE	235
12	400	S/C QUAD	159
13	220	D/C	71

Sl. No.	Voltage level (kV)	Type of conductor configuration	Indicative cost (Rs.Lakh/km)
14	220	S/C	53
15	220	M/C TWIN	321
16	132	D/C	48
17	132	S/C	28
18	132	M/C TWIN	226

J. The indicative cost levels provided by CTU are for only selected configurations and voltage level. Hence, for the conductor configurations which are not mentioned in the above list, following assumptions have been made:

   a. The indicative cost level of 765 kV lines (Quad Bersimis) charged at 400 kV has been considered to be same as cost of one circuit of 400 kV Quad Moose D/C.
   b. The indicative cost level of 400 kV Quad Bersimis D/C has been considered to be same as 400 kV Quad Moose D/C.
   c. The indicative cost level of 765 kV Hexa zebra has been considered to be same as 765 kV Quad Bersimis.
   d. The indicative cost levels of 400 kV ACKC, ACAR, AAAC, Moose, Zebra and Lapwing have been considered to be same as 400 kV Twin Moose depending on the no. of circuits.
   e. 400 kV lines (Twin Moose) charged at 220 kV are charged as per the rate of 220 kV D/C lines.

K. Circuit Kms of RE lines considered as National component has been considered as zero.

L. Circuit Kms of the assets covered under Regulation (13) clauses (3), (6), (9), have been pro-rata adjusted with respect to YTC considered for bilateral payment wherever YTC are to be partly included in the computations.

d) Computation of Usage part of AC system charges

A. The usage part of AC system charges has been computed by running AC load flow and determining the utilization of the lines with respect to SIL of the lines. For SIL of lines at various voltage levels, annexure-II to Regulations has been followed.

B. AC Usage Base Charges (AC-UBC) thus determined has been used for apportionment through hybrid method and computed total aggregated nodal charges in ₹ for each drawee DIC.

Annexure-III

Transmission Charges for Designated ISTS Customers (DICs) for the billing month of October,2024

S.No.	Zone	Region	GNA (in MW)	Usage based AC system charges (₹)	Balance AC system charges (₹)	National Component (₹)		Regional Component (₹)	Transformers component (₹)	Bilateral Charges (₹)	Total Transmission charges payable in ₹ (without waiver)
				AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	TC		
1	Delhi	NR	4,810	398,759,179	751,968,900	130,880,095	119,852,917	220,513,114	60,510,448		1,682,484,652
2	UP	NR	10,053	875,219,225	1,571,630,634	273,542,120	250,495,088	460,876,993	141,874,920		3,573,638,980
3	Punjab	NR	5,512	498,956,798	861,715,712	149,981,514	137,344,964	252,696,109	111,739,269		2,012,434,368
4	Haryana	NR	5,143	600,556,255	804,028,285	139,941,025	128,150,427	235,779,407	228,440,538		2,136,895,936
5	Chandigarh	NR	342	11,603,968	53,466,396	9,305,820	8,521,767	15,678,895	3,262,529		101,839,374
6	Rajasthan	NR	5,689	447,215,120	889,386,917	154,797,684	141,755,352	260,810,625	93,886,062		1,987,851,760
7	HP	NR	1,130	26,288,553	176,657,974	30,747,299	28,156,714	51,804,536	36,822,449		350,477,527
8	J&K	NR	1,977	62,669,561	309,073,288	53,794,168	49,261,791	90,635,016	55,967,026		621,400,850
9	Uttarakhand	NR	1,402	78,648,994	219,180,956	38,148,419	34,934,260	64,274,301	33,092,760		468,279,688
10	Railways-NR-ISTS-UP	NR	130	4,116,922	20,323,484	3,537,300	3,239,268	5,959,814			37,176,788
11	PG-HVDC-NR	NR	8	763,225	1,250,676	217,680	199,340	366,758			2,797,678
12	Northern Railways	NR							2,850,896		2,850,896
13	North Central Railways	NR							2,082,280		2,082,280
14	RAPP 7&8, NPCIL	NR								32,598,581	32,598,581
15	Adani Renewable Energy Park Rajasthan Limited	NR								19,728	19,728
16	ACME Solar Holdings Pvt. Ltd	NR								2,643,606	2,643,606
17	THDC India Ltd.	NR								43,172,638	43,172,638
18	ReNew Surya Vihan Pvt. Ltd.	NR								2,001,592	2,001,592
19	Renew Surya Roshni Pvt. Ltd.	NR								7,887,972	7,887,972
20	Adani Renewable Energy Holding Seventeen Pvt. Ltd.	NR								12,009,553	12,009,553
21	ReNew Surya Aayan Pvt. Ltd.	NR								6,004,777	6,004,777

S.No.	Zone	Region	GNA (in MW)	Usage based AC system charges (₹)	Balance AC system charges (₹)	National Component (₹)		Regional Component (₹)	Transformers component (₹)	Bilateral Charges (₹)	Total Transmission charges payable in ₹ (without waiver)
				AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	TC		
22	Gujarat	WR	12,611	454,282,985	1,971,560,837	343,149,923	314,238,152	137,661,653	81,588,993	1,334,508	3,303,817,049
23	Madhya Pradesh	WR	10,587	611,304,206	1,655,138,265	288,076,613	263,804,991	115,567,861	154,033,882		3,087,925,818
24	Maharashtra	WR	9,410	891,385,115	1,471,073,163	256,040,104	234,467,688	102,715,756	84,774,010		3,040,455,837
25	Chhattisgarh	WR	3,276	115,040,987	512,151,791	89,139,957	81,629,554	35,760,328	22,811,849		856,534,466
26	Goa	WR	673	59,309,804	105,213,112	18,312,329	16,769,441	7,346,368	11,946,269		218,897,323
27	DNHDDPDCL	WR	1,206	127,842,355	188,539,396	32,815,259	30,050,440	13,164,516	38,241,869		430,653,836
28	ArcelorMittal Nippon Steel India Ltd (formerly Essar Steel)	WR	563	9,826,370	88,016,318	15,319,229	14,028,522	6,145,624	8,805,858		142,141,922
29	PG-HVDC-WR	WR	5	74,553	781,672	136,050	124,587	54,579			1,171,442
30	BARC	WR	5	269,270	781,672	136,050	124,587	54,579			1,366,159
31	Adani Power Limited	WR								261,939,401	261,939,401
32	Mahan Energen Limited (formerly Essar Power M.P. Ltd)	WR								50,578,071	50,578,071
33	Netra Wind Private Limited	WR								276,403	276,403
34	Andhra Pradesh	SR	4,199	348,253,264	656,448,526	114,254,786	104,628,357	209,127,395	44,259,813		1,476,972,141
35	Telangana	SR	5,801	276,401,028	906,896,380	157,845,204	144,546,106	288,913,555	37,806,122		1,812,408,394
36	Tamil Nadu	SR	8,765	702,689,389	1,370,271,810	238,495,641	218,401,417	436,532,892	94,524,182		3,060,915,332
37	Kerala	SR	2,679	216,751,227	418,820,100	72,895,587	66,753,839	133,425,170	70,553,469		979,199,393
38	Karnataka	SR	5,413	553,046,422	846,308,948	147,299,969	134,889,350	269,611,978	121,587,841		2,072,744,507
39	Pondicherry	SR	540	16,742,128	84,420,625	14,693,399	13,455,421	26,894,211	12,934,811		169,140,596
40	PG-HVDC-SR	SR	6	705,563	961,457	167,341	153,242	306,295			2,293,899
41	BHAVINI	SR								16,579,819	16,579,819

S.No.	Zone	Region	GNA (in MW)	Usage based AC system charges (₹)	Balance AC system charges (₹)	National Component (₹)		Regional Component (₹)	Transformers component (₹)	Bilateral Charges (₹)	Total Transmission charges payable in ₹ (without waiver)
				AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	TC		
42	Betam	SR								483,536	483,536
43	JSW Renew Energy Ltd.	SR								18,999,178	18,999,178
44	ReNew Solar Power Pvt Ltd.	SR								568,121	568,121
45	Renew Surya Ojas Pvt. Ltd.	SR								880,655	880,655
46	West Bengal	ER	3,540	339,345,606	553,424,097	96,323,396	88,207,760	77,936,193	57,370,152		1,212,607,204
47	Odisha	ER	2,157	83,065,348	337,213,496	58,691,968	53,746,932	47,488,239	68,299,749		648,505,732
48	Bihar	ER	4,847	292,922,860	757,753,276	131,886,865	120,774,862	106,710,940	175,634,204		1,585,683,006
49	Jharkhand	ER	1,580	59,192,776	247,008,495	42,991,798	39,369,565	34,785,080	58,488,568		481,836,284
50	Sikkim	ER	111	1,486,583	17,353,128	3,020,310	2,765,837	2,443,762	2,716,102		29,785,722
51	DVC	ER	956	49,135,397	149,455,773	26,012,759	23,821,079	21,047,175	9,963,520		279,435,703
52	Bangladesh	ER	982	24,687,454	153,520,470	26,720,219	24,468,932	21,619,588			251,016,663
53	Railways-ER-ISTS-Bihar	ER	20	324,164	3,126,690	544,200	498,349	440,317			4,933,720
54	PG-HVDC-ER	ER	2	249,767	312,669	54,420	49,835	44,032			710,722
55	NTPC, North Karanpura STPP, Jharkhand	ER								4,351,348	4,351,348
56	Arunachal Pradesh	NER	208	2,792,947	32,517,574	5,659,680	5,182,829	6,899,588	11,468,510		64,521,128
57	Assam	NER	1,767	66,884,728	276,243,045	48,080,068	44,029,128	58,613,330	22,495,448		516,345,746
58	Manipur	NER	177	6,814,442	27,671,205	4,816,170	4,410,388	5,871,284	3,279,094		52,862,583
59	Meghalaya	NER	238	1,554,386	37,207,609	6,475,980	5,930,352	7,894,721	403,207		59,466,255
60	Mizoram	NER	150	5,901,168	23,450,174	4,081,500	3,737,617	4,975,665	1,055,327		43,201,451
61	Nagaland	NER	139	7,057,823	21,730,494	3,782,190	3,463,525	4,610,783	20,816,891		61,461,705
62	Tripura	NER	311	4,486,812	48,620,027	8,462,310	7,749,326	10,316,211	20,803,153		100,437,838
63	PG-HVDC-NER	NER	1	62,752	187,601	32,652	29,901	39,805			352,712
	TOTAL		**119,122**	**8,334,687,482**	**18,622,863,115**	**3,241,307,047**	**2,968,213,802**	**3,854,415,044**	**2,007,192,071**	**462,329,486**	**39,491,008,046**

Transmission Charges to be paid by DICs under Regulation 13(7) for the billing month of October,2024

Where Connectivity is granted to a generating station on existing margins and COD of the generating station or unit(s) thereof is delayed

Sl.No.	Name of Generating Station	Region	Pooling Station	Connectivity Granted by CTU (MW)	Commissioned Connectivity Capacity (MW)	Date of Commercial Operation	Details of effectiveness of connectivity / GNA	Delayed Connectivity Capacity (MW)	Transmission Charges (₹)	Remarks
1	ReNew Power Limited	WR	Bhachau S/s	300	230.1	126MW:18.05.19 58.5MW: 01.10.19 27.6MW: 02.09.20 18MW: 07.02.2021	300MW: 01.05.19	69.9	209,700	
2	ReNew Power Limited	WR	Bhachau S/s	50	0	Yet to be commissioned	50MW: 23.11.19	50	150,000	
3	NTPC Ltd. (Rihand Solar)	NR	Intra-State	20	0	-	20MW: 20.10.2022	20	60,000	
4	JSW Neo Energy Ltd.	SR	Tuticorin-II	300	288.55	27 MW: 05.12.2022 51.3 MW: 22.04.2023 13.5 MW: 10.05.2023 24.3 MW: 27.05.2023 13.5 MW: 06.06.2023 18.9 MW: 06.07.2023 21.6 MW: 29.07.2023 27 MW: 30.08.2023 18.9 MW: 28.09.2023 16.2 MW: 11.11.2023 13.5 MW: 02.03.2024 18.9 MW: 21.06.2024 13.5 MW: 09.07.2024 13.5 MW: 08.08.2024	01.10.2023	11.45	34,345	
5	NTPC Limited	WR	Bhuj PS	150	50	50 MW: 04.11.2023	28.02.2024	100	300,000	
6	Adani Renewable Energy Holding Four Limited	WR	KPS-1	1000	0	Yet to be commissioned	25.02.2024	1000	3,000,000	
7	IBEUL	ER	Sundargarh	350	339.6	20-07-2016	31-03-2024	10.4	31,200	
8	Rewa Ultra Mega Solar Power Limited (Agar & Shajapur Park)	WR	Pachora PS	1000	550	200MW: COD 11.04.2024 350MW: COD 15.04.2024	12.04.2024	450	1,350,000	

Sl.No.	Name of Generating Station	Region	Pooling Station	Connectivity Granted by CTU (MW)	Commissioned Connectivity Capacity (MW)	Date of Commercial Operation	Details of effectiveness of connectivity / GNA	Delayed Connectivity Capacity (MW)	Transmission Charges (₹)	Remarks
9	THDC India Ltd. (Khurja STPP)	NR	Aligarh S/s	465.6	0	Yet to be commissioned	30.04.2023	465.6	1,396,800	
10	Rewa Ultra Mega Solar Power Limited (Neemuch Solar Park)	WR	Neemuch PS	500	0	Yet to be commissioned	06.05.2024	500	1,500,000	
11	NTPC Renewable Energy Ltd.	WR	Bhuj-II PS	300	0	Yet to be commissioned	07.06.2024	300	900,000	
12	ReNew Green Energy Solutions Pvt. Ltd.	WR	Solapur PG	100	0	Yet to be commissioned	30.06.2024	100	300,000	
13	ReNew Green Energy Soluti`ons Pvt. Ltd	WR	Solapur PG	76	0	Yet to be commissioned	30.06.2024	76	228,000	
14	Renew Green Energy Solutions Pvt. Ltd	WR	Solapur PG	48	0	Yet to be commissioned	30.06.2024	48	144,000	
15	NTPC Limited (Barh-I)	ER	At generation switchyard	1320	660	Unit-2: 01-08-2023 Unit-3: Yet to be commissioned	30.06.2024	660	1,980,000	
16	Jalpower Corporation Limited	ER	New Melli	120	0	Yet to be commissioned	01.07.2024	120	360,000	
17	Renew Solar Power Pvt. Ltd. (RSPPL)	WR	Kallam PS	300	0	Yet to be commissioned	10.08.2024	300	638,710	As Connectivity for 300MW was made effective from 10.08.2024. Charges computed for 22 days corresponding to delayed 300MW capacity.

Sl.No.	Name of Generating Station	Region	Pooling Station	Connectivity Granted by CTU (MW)	Commissioned Connectivity Capacity (MW)	Date of Commercial Operation	Details of effectiveness of connectivity / GNA	Delayed Connectivity Capacity (MW)	Transmission Charges (₹)	Remarks
18	Anupavan Renewables Pvt. Ltd.	WR	Kallam PS	148.75	0	Yet to be commissioned	10.08.2024	148.75	316,694	As Connectivity for 148.75MW was made effective from 10.08.2024. Charges computed for 22 days corresponding to delayed 148.75MW capacity.
19	Viento Renewables Pvt. Ltd. (VRPL)	WR	Kallam PS	150	0	Yet to be commissioned	10.08.2024	150	319,355	As Connectivity for 150MW was made effective from 10.08.2024. Charges computed for 22 days corresponding to delayed 150MW capacity.
20	ReNew Green (MHP One) Pvt. Ltd.	WR	Kallam PS	117	0	Yet to be commissioned	10.08.2024	117	249,097	As Connectivity for 117MW was made effective from 10.08.2024. Charges computed for 22 days corresponding to delayed 117MW capacity.

Transmission charges for NHPTL as per CERC order dated 15.12.2023 in Petition No. 638/MP/2020 for the billing month of October,2024

Name of DIC	Maximum MVA drawal achieved in previous quarter	pf	Regional Component for Madhya Pradesh for the corresponding billing period	GNA of Madhya Pradesh for the corresponding billing period	Regional Component rate for Madhya Pradesh for the corresponding billing period	Transmission Charges in Rs.
NHPTL	2298.303	0.005	115,567,861	10,587	10,916	125,440

Annexure-IV

Details of Waiver % of DICs for October 2024 billing month

Region	State	DIC	Waiver(%)
ER	Bihar	Bihar DISCOMS	10.402
ER	Bihar	Railways-Bihar	0.000
ER	DVC	DVC DISCOM & JBVNL	0.925
ER	DVC	Railways-DVC	0.000
ER	DVC	Tata steel	0.000
ER	West Bengal	WBSEDCL	2.533
ER	West Bengal	CESC	0.000
ER	West Bengal	IPCL	44.591
ER	Jharkhand	JBVNL	19.048
ER	Jharkhand	SE Railways-Jharkhand	0.000
ER	Odisha	Odisha	13.657
ER	Sikkim	Sikkim	0.000
ER	Bangladesh	Bangladesh	0.000
ER		PG_HVDC_ER	0.000
ER		Railways-ER-ISTS-Bihar	0.000
NER	Arunachal Pradesh	Arunachal Pradesh	0.000
NER	Assam	Assam	2.888
NER	Manipur	Manipur	0.000
NER	Meghalaya	Meghalaya	0.000
NER	Mizoram	Mizoram	0.000
NER	Nagaland	Nagaland	0.000
NER	Tripura	Tripura	0.000
NER		PG-HVDC-NER	0.000
NR	Punjab	PSPCL	9.172
NR	Punjab	Northern Railways	0.000
NR	Haryana	Haryana	11.841
NR	Haryana	Railways_BRBCL_HARYANA	0.000
NR	Rajasthan	Rajasthan DISCOMs	5.403
NR	Rajasthan	Railways	0.000
NR	Delhi	Delhi DISCOMs, DIAL, NR-DEL	12.908
NR	Delhi	Delhi Metro Rail Corporation Metro	100.000
NR	Uttar Pradesh	UPPCL	10.555
NR	Uttar Pradesh	NPCL	1.585
NR	Uttar Pradesh	Railway	15.029
NR	Uttrakhand	Uttrakhand	6.078
NR	Himachal pradesh	Himachal pradesh	0.517
NR	Jammu & Kashmir	Jammu & Kashmir	0.300
NR	Chandigarh	Chandigarh	4.902
NR		Railways-NR-ISTS-UP	3.333
NR		PG-HVDC-NR	0.000
SR	Andhra Pradesh	Andhra Pradesh	9.629
SR	Karnataka	Karnataka_DISCOMS	10.883
SR	Karnataka	Railways_Karnataka	5.829
SR	Kerala	KSEB	6.281
SR	Puducherry	Puducherry	25.234
SR	Tamil Nadu	TANGEDCO	1.497
SR	Tamil Nadu	SAIL Steel Plant Salem	0.000
SR	Telangana	TSSPDCL	12.044
SR		PG-HVDC_SR	0.000
WR	Chhattisgarh	CSPDCL	11.152
WR	DD&DNH	DD&DNH	0.000
WR	Goa	Goa	16.167
WR	Gujarat	GUVNL	1.471
WR	Gujarat	Indian Railways	3.313

Region	State	DIC	Waiver(%)
WR	Gujarat	MPSEZ Utilities Ltd., Mundra	0.000
WR	Gujarat	Torrent Power Limited Dahej	0.000
WR	Gujarat	Torrent Power Ltd Discom Ahmedabad	0.000
WR	Gujarat	Torrent Power Limited DISCOM Surat	0.000
WR	Gujarat	Heavy Water Board_DAE	0.000
WR	Madhya Pradesh	MPPMCL	8.185
WR	Madhya Pradesh	WCR	1.820
WR	Maharashtra	MSEDCL	7.839
WR	Maharashtra	Adani Electricity Mumbai Limited	52.630
WR	Maharashtra	Tata Power Company Ltd, Maharashtra	29.498
WR	Maharashtra	Central Railways	3.416
WR		PG-HVDC_WR	0.000
WR		Arcelormittal Nippon Steel India Ltd. (Essar Steel)	0.000
WR		BARC	0.000

Annexure-V

Transmission Charges for Temporary General Network Access (T-GNA) for billing month October,2024

S.No.	State	Region	T-GNA rate (Rs./MW/block)
1	Delhi	NR	129.29
2	UP	NR	131.07
3	Punjab	NR	134.95
4	Haryana	NR	153.58
5	Chandigarh	NR	110.07
6	Rajasthan	NR	129.15
7	HP	NR	114.64
8	J&K	NR	116.18
9	Uttarakhand	NR	123.46
10	Gujarat	WR	96.64
11	Madhya Pradesh	WR	107.81
12	Maharashtra	WR	119.42
13	Chhattisgarh	WR	96.64
14	Goa	WR	120.38
15	Daman and Diu and Dadra and Nagar Haveli	WR	131.99
16	Andhra Pradesh	SR	130.01
17	Telangana	SR	115.48
18	Tamil Nadu	SR	129.08
19	Kerala	SR	135.10
20	Karnataka	SR	141.52
21	Pondicherry	SR	115.77
22	West Bengal	ER	126.61
23	Odisha	ER	111.13
24	Bihar	ER	120.80
25	Jharkhand	ER	112.72
26	Sikkim	ER	99.18
27	DVC	ER	108.04
28	Bangladesh	ER	94.48
29	Arunachal Pradesh	NER	114.66
30	Assam	NER	108.01
31	Manipur	NER	110.39
32	Meghalaya	NER	92.35
33	Mizoram	NER	106.46
34	Nagaland	NER	163.44
35	Tripura	NER	119.37

Annexure-VI

Details of GNA and GNA-RE for billing month October,2024

S.No.	Drawee DIC	Region	GNA/GNA-RE (in MW)
1	Delhi	NR	4810.0
2	UP	NR	10053.0
3	Punjab	NR	5512.0
4	Haryana	NR	5143.0
5	Chandigarh	NR	342.0
6	Rajasthan	NR	5689.0
7	HP	NR	1130.0
8	J&K	NR	1977.0
9	Uttarakhand	NR	1402.0
10	Railways-NR-ISTS-UP	NR	130.0
11	PG-HVDC-NR	NR	8.0
12	Gujarat	WR	12611.2
13	Madhya Pradesh	WR	10587.2
14	Maharashtra	WR	9409.8
15	Chhattisgarh	WR	3276.0
16	Goa	WR	673.0
17	DNHDDPDCL	WR	1206.0
18	ArcelorMittal Nippon Steel India Ltd (formerly Essar Steel)	WR	563.0
19	PG-HVDC-WR	WR	5.0
20	BARC	WR	5.0
21	Andhra Pradesh	SR	4199.0
22	Telangana	SR	5801.0
23	Tamil Nadu	SR	8765.0
24	Kerala	SR	2679.0
25	Karnataka	SR	5413.5
26	Pondicherry	SR	540.0
27	PG-HVDC-SR	SR	6.2
28	West Bengal	ER	3540.0
29	Odisha	ER	2157.0
30	Bihar	ER	4847.0
31	Jharkhand	ER	1580.0
32	Sikkim	ER	111.0
33	DVC	ER	956.0
34	Bangladesh	ER	982.0
35	Railways-ER-ISTS-Bihar	ER	20.0
36	PG-HVDC-ER	ER	2.0
37	Arunachal Pradesh	NER	208.0
38	Assam	NER	1767.0
39	Manipur	NER	177.0
40	Meghalaya	NER	238.0
41	Mizoram	NER	150.0
42	Nagaland	NER	139.0
43	Tripura	NER	311.0
44	PG-HVDC-NER	NER	1.2
			119121.91

Annexure-VII

Transmission Charges claimed by ISTS licensees for the billing month October,2024

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for August'24 (₹ Cr)	Equivalent MTC to be considered for August'24 (₹ Cr)	Remarks
1	Powergrid Corporation Of India Ltd	35492.85	35492.85	3014.46	As per data furnished by ISTS Licensee for August'24. MTC of the assets listed under Regulation 13(3) shall be partly settled through the bilateral payments from respective entities as detailed in the transmission charges bill. PowerGrid assets for bilateral payments as mentioned in format I-C are also included in this total YTC claimed.
2	Adani Transmission (India) Limited	603.73	603.73	51.28	As per data furnished by ISTS Licensee for August'24
3	Chhattisgarh-WR Transmission Limited.	168.20	168.20	14.29	As per data furnished by ISTS Licensee for August'24
4	Raipur Rajnandgaon-WR Transmission Limited.	182.37	182.37	15.49	As per data furnished by ISTS Licensee for August'24
5	Sipat Transmission Limited.	84.89	84.89	7.21	As per data furnished by ISTS Licensee for August'24
6	Western Transmission Gujarat Limited	48.57	48.57	4.13	As per data furnished by ISTS Licensee for August'24
7	Western Transco Power Limited	89.04	89.04	7.56	As per data furnished by ISTS Licensee for August'24
8	Alipurduar Transmission Limited	149.84	149.84	12.73	As per data furnished by ISTS Licensee for August'24
9	Fatehgarh-Bhadla Transmission Ltd.	65.04	65.04	5.52	As per data furnished by ISTS Licensee for August'24
10	North Karanpura Transco Limited	39.01	39.01	3.31	As per data furnished by ISTS Licensee for August'24
11	Bikaner-Khetri Transmission Limited	128.95	128.95	10.95	As per data furnished by ISTS Licensee for August'24
12	Jam Khambaliya Transco Limited	44.08	44.08	3.74	As per data furnished by ISTS Licensee for August'24
13	Lakadia-Banaskantha Transmission Limited	100.28	100.28	8.52	As per data furnished by ISTS Licensee for August'24

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for August'24 (₹ Cr)	Equivalent MTC to be considered for August'24 (₹ Cr)	Remarks
14	WRSS XXI (A) Transco Limited	122.16	122.16	10.38	As per data furnished by ISTS Licensee for August'24
15	Karur Transmission Limited	22.37	22.37	1.90	As per data furnished by ISTS Licensee for August'24.
16	Khavda-Bhuj Transmission Limited	127.19	127.19	10.80	As per data furnished by ISTS Licensee for August'24.
17	Aravali Power Company Private Limited	6.76	6.76	0.57	Data not furnished for August'24. Considered the same as in the earlier billing period.
18	Essar Power Transmission Company Limited	69.07	69.07	5.87	Data not furnished for August'24. Considered the same as in the earlier billing period.
19	Essar Transco Limited	269.64	269.64	22.90	As per data furnished by ISTS Licensee for August'24.
20	Jindal Power Limited	31.06	31.06	2.64	Data not furnished for August'24. Considered the same as in the earlier billing period.
21	Kudgi Transmission Limited	196.29	196.29	16.67	As per data furnished by ISTS Licensee for August'24.
22	Parbati Koldam Transmission Company Limited	171.37	171.37	14.55	As per data furnished by ISTS Licensee for August'24.
23	Bhopal Dhule Transmission Company Ltd.	185.06	185.06	15.72	As per data furnished by ISTS Licensee for August'24.
24	East North Interconnection Company Limited	146.10	146.10	12.41	As per data furnished by ISTS Licensee for August'24.
25	Gurgaon Palwal Transmission Limited	134.70	134.70	11.44	As per data furnished by ISTS Licensee for August'24.
26	Jabalpur Transmission Company Limited	146.98	146.98	12.48	As per data furnished by ISTS Licensee for August'24.
27	Maheshwaram Transmission Limited	56.10	56.10	4.77	As per data furnished by ISTS Licensee for August'24.
28	Khargone Transmission Company Ltd.	178.44	178.44	15.16	As per data furnished by ISTS Licensee for August'24.

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for August'24 (₹ Cr)	Equivalent MTC to be considered for August'24 (₹ Cr)	Remarks
29	Goa Tamnar Transmission Projects Limited	42.71	42.71	3.63	As per data furnished by ISTS Licensee for August'24.
30	Mumbai Urja Marg Limited	70.58	70.58	5.99	As per data furnished by ISTS Licensee for August'24.
31	Lakadia Vadodara Transmission Company Limited	230.93	230.93	19.61	As per data furnished by ISTS Licensee for August'24.
32	NRSS-XXIX Transmission Limited	502.80	502.80	42.70	As per data furnished by ISTS Licensee for August'24.
33	Odisha Generation Phase-II Transmission Limited	148.50	148.50	12.61	As per data furnished by ISTS Licensee for August'24.
34	Patran Transmission Company Limited	30.81	30.81	2.62	As per data furnished by ISTS Licensee for August'24.
35	Purulia & Kharagpur Transmission Company Limited	72.43	72.43	6.15	As per data furnished by ISTS Licensee for August'24.
36	Rapp Transmission Company Limited	44.03	44.03	3.74	As per data furnished by ISTS Licensee for August'24.
37	NER-II Transmission Limited	481.87	481.87	40.93	As per data furnished by ISTS Licensee for August'24
38	Kallam Transmission Limited	17.00	17.00	1.14	As per data furnished by ISTS Licensee for February'24. All the elements of the said licensee were comissioned on 14.02.2024. So, as per Regulation 13(12)(a) for deemed COD, 50% of equivalent MTC is considered for 13 days and 100% of equivalent MTC is considered for 18 days.
39	Teestavalley Power Transmission Limited	248.37	248.37	21.09	Data not furnished for August'24. Considered the same as in the earlier billing period.
40	Torrent Power Grid Limited	26.03	26.03	2.21	Data not furnished for August'24. Considered the same as in the earlier billing period.

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for August'24 (₹ Cr)	Equivalent MTC to be considered for August'24 (₹ Cr)	Remarks
41	Darbhanga-Motihari Transmission Company Limited	134.73	134.73	11.44	As per data furnished by ISTS Licensee for August'24
42	NRSS XXXI (B) Transmission Limited	98.09	98.09	8.33	As per data furnished by ISTS Licensee for August'24
43	A D Hydro Power Limited	43.19	43.19	3.67	Data not furnished for August'24. Considered the same as in the earlier billing period.
44	Powergrid Himachal Transmission Ltd (Jaypee Powergrid Limited)	126.73	126.73	10.76	Data not furnished for August'24. Considered the same as in the earlier billing period.
45	Kohima Mariani Transmission Limited	277.20	277.20	23.54	As per data furnished by ISTS Licensee for August'24
46	Raichur Sholapur Transmission Company Private Limited	25.70	25.70	2.18	As per data furnished by ISTS Licensee for August'24.
47	Koppal-Narendra Transmission Limited	77.19	77.19	6.56	As per data furnished by ISTS Licensee for August'24
48	Damodar Valley Corporation	109.09	109.09	9.26	Data not furnished for August'24. Considered the same as in the earlier billing period.
49	Powerlinks Transmission Limited	135.93	135.93	11.55	Data not furnished for August'24. Considered the same as in the earlier billing period.
50	NRSS XXXVI Transmission Limited	22.10	22.10	1.88	As per data furnished by ISTS Licensee for August'24.
51	Warora-Kurnool Transmission Limited	409.60	409.60	34.79	As per data furnished by ISTS Licensee for August'24.
52	Rajgarh Transmission Limited	50.51	50.51	4.29	As per data furnished by ISTS Licensee for August'24.
53	Powergrid Vizag Transmission Limited	212.84	212.84	18.08	As per data furnished by ISTS Licensee for August'24
54	Powergrid NM Transmission Limited	160.13	160.13	13.60	As per data furnished by ISTS Licensee for August'24

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for August'24 (₹ Cr)	Equivalent MTC to be considered for August'24 (₹ Cr)	Remarks
55	Powergrid Unchahar Transmission Limited	18.76	18.76	1.59	As per data furnished by ISTS Licensee for August'24
56	Powergrid Parli Transmission Limited	326.22	326.22	27.71	As per data furnished by ISTS Licensee for August'24
57	Powergrid Kala Amb Transmission Limited	64.86	64.86	5.51	As per data furnished by ISTS Licensee for August'24.
58	Powergrid Southern Interconnector Transmission System Limited	462.10	462.10	39.25	As per data furnished by ISTS Licensee for August'24
59	Powergrid Jabalpur Transmission Limited	256.43	256.43	21.78	As per data furnished by ISTS Licensee for August'24
60	Powergrid Warora Transmission Limited	364.20	364.20	30.93	As per data furnished by ISTS Licensee for August'24
61	Powergrid Medinipur Jeerat Transmission Limited	579.70	579.70	49.23	As per data furnished by ISTS Licensee for August'24
62	Powergrid Mithilanchal Transmission Limited	170.00	170.00	14.44	As per data furnished by ISTS Licensee for August'24
63	Powergrid Ajmer Phagi Transmission Limited	74.79	74.79	6.35	As per data furnished by ISTS Licensee for August'24
64	Powergrid Varanasi Transmissoin System Limited	116.97	116.97	9.93	As per data furnished by ISTS Licensee for August'24
65	Powergrid Fatehgarh Transmission Limited	87.69	87.69	7.45	As per data furnished by ISTS Licensee for August'24
66	Powergrid Khetri Transmission System Ltd.	149.07	149.07	12.66	As per data furnished by ISTS Licensee for August'24
67	Powergrid Bhuj Transmission Limited	151.70	151.70	12.88	As per data furnished by ISTS Licensee for August'24
68	Powergrid Bikaner Transmission System Limited	167.88	167.88	14.26	As per data furnished by ISTS Licensee for August'24

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for August'24 (₹ Cr)	Equivalent MTC to be considered for August'24 (₹ Cr)	Remarks
69	Powergrid Ramgarh Transmission Limited	46.41	46.41	3.94	As per data furnished by ISTS Licensee for August'24
70	Powergrid Neemuch Transmission System Limited	78.38	78.38	6.66	As per data furnished by ISTS Licensee for August'24
71	Powergrid Bhadla Transmission Limited	86.63	86.63	3.32	As per data furnished by ISTS Licensee for August'24. All the elements of the said licensee were comissioned on 18.08.2024, so equivalent MTC considered for 14 days.
72	North East Transmission Company Limited	252.89	252.89	21.48	As per data furnished by ISTS Licensee for August'24
73	Transmission Corporation Of Andhra Pradesh (APTRANSCO)	411.29	139.14	11.82	As per data furnished by ISTS Licensee for August'24
74	Madhya Pradesh Power Transmision Co. Ltd.	12.54	12.54	1.06	Data not furnished for August'24. Considered the same as in the earlier billing period.
75	Karnataka Power Transmission Corporation Limited	1.42	1.42	0.12	Data not furnished by ISTS Licensee for August'24. CERC Tariff Order dated 12.06.2019 has been considered
76	Delhi Transco Limited	3.12	3.12	0.26	Data not furnished by ISTS Licensee for August'24. Data as furnished by ISTS Licensee for Dec'20 has been considered.
77	Power Transmission Corporation Of Uttarakhand Ltd	71.66	71.66	6.09	As per data furnished by ISTS Licensee for August'24. CERC Tariff Order dated 09.11.2021, 25.11.2021, 13.06.2021 and 20.01.2024 have been considered.
78	Rajasthan Rajya Vidhyut Prasaran Nigam Ltd.	6.26	6.26	0.53	Data not furnished for August'24. Considered the same as in the earlier billing period.
79	Tamilnadu Transmission Corporation Limited	0.59	0.59	0.05	Data not furnished by ISTS Licensee for August'24. CERC Tariff 148/TT/2018 Order dated 16.11.2018 has been considered
80	Chhattisgarh State Power Transmission Company Ltd	0.75	0.75	0.06	Data not furnished for August'24. Considered the same as in the earlier billing period.
81	Himachal Pradesh Power Transmission Corporation Ltd	2.61	2.61	0.22	Data not furnished for August'24. Considered the same as in the earlier billing period.

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for August'24 (₹ Cr)	Equivalent MTC to be considered for August'24 (₹ Cr)	Remarks
82	Odisha Power Transmission Corporation Limited	9.80	9.67	0.82	Data not furnished by ISTS Licensee for August'24. Data as furnished by ISTS Licensee for Jan'21 has been considered.Filing and Publication fee of ₹ 13.67 Lacs as claimed by the licensee is not considered. The same may be claimed in Bill-2 or Bill-3 as applicable.
83	Uttarpradesh Power Transmission Corporation Limited	27.23	0.00	0.00	Data not furnished by ISTS Licensee for August'24. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2019 as tariff as on 31.03.2019 is not available
84	Power Development Department, Jammu & Kashmir	10.11	0.00	0.00	Data not furnished by ISTS Licensee for August'24. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2019 as tariff as on 31.03.2019 is not available
85	Gujarat Energy Transmission Corporation Limited	5.71	0.00	0.00	Data not furnished by ISTS Licensee for August'24. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2019 as tariff as on 31.03.2019 is not available
86	Maharashtra State Electricity Transmission Company Ltd	97.68	0.00	0.00	Data not furnished by ISTS Licensee for August'24. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2019 as tariff as on 31.03.2019 is not available
87	West Bengal State Electricity Transmission Company Ltd	32.05	0.00	0.00	Data not furnished by ISTS Licensee for August'24. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2019 as tariff as on 31.03.2019 is not available
88	Haryana Vidyut Prasaran Nigam Limited	0.35	0.35	0.03	As per data furnished by ISTS Licensee for August'24
89	Assam Electricity Grid Corporation Limited	10.78	0.00	0.00	Data not furnished by ISTS Licensee for August'24. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2019 as tariff as on 31.03.2019 is not available
90	Meghalaya Power Transmission Corporation Limited	3.61	0.00	0.00	Data not furnished by ISTS Licensee for August'24. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2019 as tariff as on 31.03.2019 is not available

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for August'24 (₹ Cr)	Equivalent MTC to be considered for August'24 (₹ Cr)	Remarks
91	Kerala State Electricity Board	10.06	0.00	0.00	Data not furnished by ISTS Licensee for August'24. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2019 as tariff as on 31.03.2019 is not available

TOTAL MTC considered for the billing period August'24 from the claimed assets of ISTS licensees (₹ Crores)	**3950.24**

Annexure-VIII

Entity-wise details of Bilateral billing for October,2024 billing month

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	State Control Area in which the Bilateral charges are included	Remarks
1	400KV D/C Kota - Jaipur (South) line along with associated bays at Kota and Jaipur(South) (part of RAPPJaipur (S) 400KV D/C line with one ckt LILO at Kota)	Powergrid	RAPP 7&8, NPCIL	NR	32,598,581		As per Regulation 13(3) of Sharing Regulations 2020
2	2X500MVA 400/230kV transformers along with associated bays andequipmentat new 400/230kV (GIS) Tirunelveli Pooling Sub-station	Powergrid	Betam	SR	483,536		As per Regulation 13(3) of Sharing Regulations 2020
3	Asset 1. Kalpakkam PFBR-Sirucheri 230 kV D/C Line, Asset 2. Kalpakkam PFBR - Arani 230 KV D/C Line,Asset3. 230 kV D/C Kalpakkam PFBR-Kanchipuram transmission line and 2 numbers of 230 kV Bays at Kanchipuram Sub-station of TNEB	Powergrid	Bharatiya Nabhikiya Vidyut Nigam Limited (BHAVINI)	SR	16,579,819		As per Regulation 13(3) of Sharing Regulations 2020
4	HVDC Mundra-Mahendergarh	Powergrid	Adani Power Limited	WR	261,939,401		--

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	State Control Area in which the Bilateral charges are included	Remarks
5	400 kV Banaskantha (Radhanesda) Pooling Station-Banaskantha (PG) D/C line alongwith 2 nos. 400 Kv line bays at Banaskanta (PG) under Tr. System for Ultra Mega Solar Power Park (700 MW) at Banaskantha (Radhanesda), Gujarat in WR	Powergrid	Gujarat Power Corporation Limited (GPCL)	WR	1,334,508	Gujarat	As per Regulation 13(3) of Sharing Regulations 2020
6	Est. of 2x500 MVA, 400/220 kV PS at Banaskantha (Radhanesda) (GIS) with 1X125 MVAR BR, 2 nos of 400 kV line bays at Bnsknta (Radhanesda) (GIS) for interconnection of Bnsknta (Radhanesda) PS-Bnsknta (PG) 400 kV D/C (twin AL59) TL & 4 Nos 220 kV Line bays	Powergrid	Gujarat Power Corporation Limited (GPCL)	WR		Gujarat	As per Regulation 13(3) of Sharing Regulations 2020
7	Mahan Bilaspur Line	Essar Transco Limited	Mahan Energen Limited (formerly Essar Power M.P. Ltd)	WR	50,578,071		CERC order dated 22.11.2023 in Petition No. Petition No. 24/TT/2023
8	2 numbers 400 kV line bays at Bhadla (POWERGRID) Sub-station	Powergrid	Adani Renewable Energy Park Rajasthan Limited	NR	10,916		As per Regulation 13(3) of Sharing Regulations 2020
9	Establishment of 400 kV Pooling Station at Fatehgarh		Adani Renewable Energy Park Rajasthan Limited	NR	8,812		As per Regulation 13(3) of Sharing Regulations 2020

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	State Control Area in which the Bilateral charges are included	Remarks
10	Fatehgarh Pooling Station – Bhadla (PG) 765 kV D/C line (To be operated at 400 kV)	Fatehgarh Badhla Transmission Limited	ACME Solar Holdings Pvt. Ltd	NR	2,643,606		As per Regulation 13(3) of Sharing Regulations 2020
11	2 Nos. 400 kV line bays at Fatehgarh Pooling Station			NR			As per Regulation 13(3) of Sharing Regulations 2020
12	1x25 MVAR Bus Reactor at 400 kV Fatehgarh Pooling Station along with associated bay			NR			As per Regulation 13(3) of Sharing Regulations 2020
13	Space for future 220kV (12 Nos) Line Bays			NR			As per Regulation 13(3) of Sharing Regulations 2020
14	Space for future 400kV (8 Nos) Line Bays alongwith line reactors at at Fatehgarh Pooling Station			NR			As per Regulation 13(3) of Sharing Regulations 2020
15	Space for future 220/400kV transformers (5 Nos) alongwith associated transformer bays at each level.			NR			As per Regulation 13(3) of Sharing Regulations 2020
16	Space for future 400kV bus reactors (2 Nos) alongwith associated bays.			NR			As per Regulation 13(3) of Sharing Regulations 2020
17	765/400 kV 1500 MVA ICT along with associated bays at Meerut Sub-station under Transmission System associated with Tehri Pump Storage Plant (PSP)			NR			As per Regulation 13(3) of Sharing Regulations 2020

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	State Control Area in which the Bilateral charges are included	Remarks
18	765/400 kV 800 MVA ICTI along with associated bays at Koteshwar (Tehri Pooling Station) under Transmission System associated with Tehri Pump Storage Plant (PSP)	Powergrid	THDC India Ltd.	NR	43,172,638		As per Regulation 13(3) of Sharing Regulations 2020
19	400 kV S/C Tehri (Generation)-Tehri (Koteshwar) (Quad) line along with associated bays at both ends under Transmission system associated with Tehri Pump Storage Plant (PSP)			NR			As per Regulation 13(3) of Sharing Regulations 2020
20	400 kV D/C North Karanpura-Chandwa (Jharkhand) Pooling Station line with quad moose conductor	North karanpura Transco Ltd.	NTPC, North Karanpura STPP, Jharkhand	ER	4,351,348		As per Regulation 13(3) of Sharing Regulations 2020
21	Establishment of 2x500 MVA, 400/230 kV Karur Pooling Station (at a location in between Karur Wind zone and Tiruppur wind zone)	Karur Transmission Limited	JSW Renew Energy Ltd.	SR	18,999,178		As per Regulation 13(3) of Sharing Regulations 2020
22	LILO of both circuits of Pugalur – Pugalur (HVDC) 400 kV D/C line (with Quad Moose ACSR Conductor) at Karur PS						
23	2x125 MVAr, 400 kV Bus reactors at Karur PS						

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	State Control Area in which the Bilateral charges are included	Remarks
24	400 KV D/C Quad Moose Koppal PS – Narendra (New) Transmission Line	Koppal-Narendra Transmission Limited	ReNew Solar Power Pvt Ltd.	SR	568,121		As per Regulation 13(3) of Sharing Regulations 2020
25	400/220 kV Koppal Pooling Station **400kV** •ICT: 3x500MVA, 400/220kV •ICT bay: 3 nos. •Line bay: 2 nos. •Bus Reactor bay: 2 nos. **220kV** •ICT bay: 3 nos •Line bay: 5 nos. •Bus coupler bay: 1 no. •Transfer Bus coupler bay: 1 no.		Renew Surya Ojas Pvt. Ltd.		880,655		
26	2x125 MVAr, 420 kV bus reactor at Koppal Pooling station						
27	- 400 kV GIS Line bay at Narendra (New): 2 nos. - 400 kV GIS Bay for future 765/400kV Transformer: 2 nos. - 400 kV Auxiliary GIS bay module for switching of future 765/400 kV Transformer: 1 no.						

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	State Control Area in which the Bilateral charges are included	Remarks
28	Establishmnet of 400/220kV, 4x500MVA Ramgarh-II PS (Fatehgarh-III PS) with 420kV (2x125MVAr) Bus Reactor 400kV: 500MVA ICT - 4 ICT bays - 4 Line bays - 4 125MVAr Bus Reactor - 2 Reactor Bays - 2 220kV: ICT bays - 4 Line Bays - 7	Powergrid Ramgarh Transmission Ltd.	ReNew Surya Vihan Pvt. Ltd.	NR	2,001,592		As per Regulation 13(3) of Sharing Regulations 2020
29	Ramgarh-II PS(Fatehgarh-III) - Fatehgarh-II PS 400kV D/c line (Twin HTLS)		Renew Surya Roshni Pvt. Ltd.		7,887,972		
30	2 nos. of 400kV line bays at Fatehgarh-II PS for Ramgarh-II PS - Fatehgarh-II PS 400kV D/c line						
31	Ramgarh-II PS - Jaisalmer-II (RVPN) 400kV D/c line (Twin HTLS)		Adani Renewable Energy Holding Seventeen Pvt. Ltd.		12,009,553		

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	State Control Area in which the Bilateral charges are included	Remarks
32	2 nos. of 400kV line bays at Jaisalmer-II (RVPN) for Ramgarh-II PS - Jaisalmer-II (RVPN) 400kV D/c line		ReNew Surya Aayan Pvt. Ltd.		6,004,777		
33	1 No. 220 kV GIS Line Bay at Bhuj Sub-station associated with Part-B: Extension works at Bhuj Pooling Station for interconnection of RE projects	Powergrid	Netra Wind Private Limited	WR	276,403		As per Regulation 13(3) of Sharing Regulations 2020
			TOTAL		**462,329,486**		

Annexure-IX

Commercial data containing Monthly Transmission Charges of Inter-State Network elements to be paid as per Regulation 13(12) for the billing month of October,2024

Sl. No.	Name of Inter-State Tranmission Licensee	Voltage Level	Name of Inter-State Network element	Type of Network element	MTC (Rs.)	COD	Details of the CERC Order
1	**Kallam Transmission Limited**	400kV	LILO of both circuits of Parli (PG) - Pune (GIS) 400kV D/C Line at Kallam PS	Line	11413644	Deemed COD on 14-02-2024	CERC order dated 01.06.2022 in Petition No. 31/AT/2022
		400kV	1x125MVAr bus reactor at Kallam PS 400 kV Reactor bay -1	Bus Reactor			
		400kV	Provision of new 50MVAr switchable line reactor with 400 ohms NGR at Kallam PS end of Kallam-Pune (GIS) 400kV D/c line. 2x50 MVAr, 400 kV Reactor bay - 2	Line Reactor			
		400/220kV	Establishment of 2X500 MVA, 400/220kV substation near Kallam PS				

Annexure-X

Date of publication: 25.11.2023

Revised GNAsh and GNAd as per CERC(Connectivity and General Network Access to the inter-State Transmission System)(First Amendment) Regulations,2023												
State	Yearly Average of Daily Max ISTS drawal (X_1)(MW)	Yearly Max ISTS drawal(Y_1)(MW)	Z_1= 0.5*x+0.5*y (MW)	Yearly Average of Daily Max ISTS drawal (X_2)(MW)	Yearly Max ISTS drawal(Y_2)(MW)	Z_2= 0.5*x+0.5*y (MW)	Yearly Average of Daily Max ISTS drawal (X_3)(MW)	Yearly Max ISTS drawal(Y_3)(MW)	Z_3= 0.5*x+0.5*y (MW)	GNAsh* (MW)=Avg of Z1 Z2 & Z3	GNA (MW) As per Annexure-I of GNA Regulations ,2022	GNAd (MW) (=GNA-GNAsh)
	2018-19			2019-20			2020-21					
Northern Region												
Haryana	4660	7321	5991	5433	7778	6606	5499	9132	7316	**5143**	5418	275
Rajasthan	3874	5596	4735	4359	7759	6059	5080	7466	6273	**5689**	5755	66
Uttar Pradesh	7068	10304	8686	8136	12090	10113	8492	12582	10537	**9779**	10165	386
Southern Region												
Tamil Nadu	6707	9560	8134	7361	9984	8673	7501	11475	9488	**8765**	9177	412
Telangana	4160	6115	5137	4104	7854	5979	4380	8193	6286	**5801**	6140	339
Andhra Pradesh	2635	4578	3606	2741	5357	4049	3771	6110	4941	**4199**	4516	317
Western Region												
Chhattishgarh	1100	2219	1659	1491	2353	1922	1459	2714	2086	**1889**	2149	260
Gujarat	5346	8699	7023	4284	6260	5272	4675	8611	6643	**6312**	6434	122
Maharashtra	6481	10207	8344	6437	8790	7613	7409	10238	8824	**8260**	8496	236
Easten Region												
Bihar	4095	4782	4438	4320	5494	4907	4553	5840	5196	**4847**	5043	196
North Easten Region												
Arunachal Pradesh	118	145	132	99	132	115	84	128	106	**117**	134	17
Assam	1171	1468	1319	1186	1608	1397	1251	1690	1470	**1396**	1529	133
Manipur	135	196	166	147	201	174	166	218	192	**177**	204	27
Nagaland	112	145	128	117	140	128	113	140	126	**128**	134	6

Note:

1. For computation of GNAsh, ISTS drawal has been considered after subtracting the Direct drawal based on the details of generating stations as provided by CTU as per CERC(Connectivity and General Network Access to the inter-State Transmission System) (First Amendment) Regulations,2023.
2. Block-wise meter data has been used for computation of ISTS drawal by State.
3. For Haryana, GNAsh has been reduced by 1495MW in line with the Annexure-I of GNA Regulations,2022
4.#As the power from Telangana STPP,, Dhariwal(unit-1 of 300MW) and Chuzachen HEP were not included in ISTS drawl for the period 2018-19, 2019-20 and 2020-21,so for the computation of GNAd & GNAsh these Generating stations have not been considered.

List of generating stations as provided by CTU, from which drawal through STU lines and Scheduled quantum of States have been considered for computation of Direct drawal and GNAsh

Northern Region	Generating Stations
Haryana	IGTPS(Jhajjhar)
Rajasthan	Anta GPS, RAPS B
Uttar Pradesh	Unchahar Stage-I,Tanda Stage-II,Narora Atomic Power Station(NAPS)
Southern Region	
Tamil Nadu	Madras Atomic Power Station (MAPS), Neyveli TS-II Stage-I, New Neyveli TPS
Telangana	Ramagundam STPS St-I&II, Telangana STPP(#)
Andhra Pradesh	Simhadri- Stage-1
Western Region	
Chhattishgarh	NSPCL (formerly BESCL)
Gujarat	Tarapur 1&2 APS, Kawas GPS, Gandhar GPS
Maharashtra	Tarapur 1&2 APS, Ratnagiri Gas & Power Pvt.Ltd, Dhariwal(# unit-1 of 300MW)
Easten Region	
Bihar	Kanti Stage-2 (at 220kV level)
Sikkim	Chuzachen HEP(#)
North Easten Region	
Arunachal Pradesh	Pare HEP, Ranganadi HEP
Assam	Bongaigaon TPS
Manipur	Loktak HEP
Nagaland	Doyang HEP

Annexure-XI

Commercial data of RE transmission network to be considered for NC-RE component as furnished by CTU for October'24 Billing month

S.No.	Name of the ISTS Licensee	Voltage level	Project Name	Asset name	Equipment type	Line name	In case of Transmission line			YTC in Lakhs	Block	Order Status	Petition COD	Actual COD	Petition No.	Order date	Remarks
							Type of Conductor	No. of sub-Conductors	Line Length (ckt km)								
1		765	Green Energy Corridors: Inter-State Transmission Scheme (ISTS)-Part-B in Northern Region	Chittorgarh-Ajmer 765 kV D/C line along with associated bays and 240 MVAR Switchable Line reactors at both end	RE-Line	Chittorgarh-Ajmer 765 kV D/C line	Zebra	6	422.34	42762.75	2019-24	Final 19-24	10/6/2018	10/6/2018	328/TT/2022	4/28/2023	
		400	Green Energy Corridors-Inter State Transmission Scheme (ISTS) Part-B	1 no. 400 kV, 125 MVAR Bus Reactor along with associated bay at Banaskantha SS	RE BR												
		765	Green Energy Corridors-Inter State Transmission Scheme (ISTS) Part-B	765kV Banaskantha - Chittorgarh TL with 2 nos. 330 MVAR, SLR at Bansknta. SS & 2 nos. 240 MVAR, SLR at Chittrgrh SS, 400 kV Bansknta - Sankhari TL, 2 nos. 1500 MVA, ICTs along with ass. bays and 1 no. 765 kV, 330 MVAR BR with ass. bay at Bansknta SS	RE Line	765kV Banaskantha - Chittorgarh TL	Hexa Zebra	6	715.652								
		400			RE Line	400 kV Banskantha - Sankhari TL	Twin Moose	2	43.41								
		765			RE SLR												
		765			RE ICT												
		765			RE BR												
2		400	Transmission System for Ultra Mega Solar Park in Anantpur District,Andhra Pradesh-Part A (Phase-I)	LILO of 400 kV Kadapa-Kolar S/C Line at NP Kunta alongwith associated line bays and 1 no of 500 MVA ICT along with its bays at NP Kunta Sub-station	RE-Line	LILO of 400 kV Kadapa-Kolar S/C Line at NP Kunta	ACSR Moose	2	19.02	3804.02	2019-24	Final 19-24	10/5/2016	10/5/2016	360/TT/2020	2/18/2022	
		400/220	Transmission System for Ultra Mega Solar Park in Anantpur District,Andhra Pradesh-Part A (Phase-I)	2x500 MVA transformer & 1x125 MVAR reactor alongwith associated bays at NP Kunta	RE-ICT												
		400	Transmission System for Ultra Mega Solar Park in Anantpur District, Andhra Pradesh-Part A (Phase-I)	±100 MVAR STATCOM at NP Kunta Pooling Station	RE-STATCOM												
3		400	Transmission System for Ultra Mega Solar Park (750MW) in Rewa District, Madhya Pradesh in Western Region	LILO of Vindhyachal-Jabalpur 400 kV 2nd D/C line (Ckt 3 & 4) alongwith 2 nos. ICTs, Bus reactor associated bays and 1 no. 220 kV line bays at 400/220 kV Rewa Pooling station	RE Line	LILO of Vindhyachal-Jabalpur 400 kV 2nd D/C line (Ckt 3 & 4) at 400/220 kV Rewa Pooling station	Moose	2	129.024	3785.46	2014-19	Final 14-19	06-07-2018	06-07-2018	7/TT/2018	5/Nov/18	
4		220	Transmission System for Ultra Mega Solar Park in Anantpur District, Andhra Pradesh - Part C (Phase-III)	2 nos. 220 kV Line bays (Bay No 209 & 211) at NP Kunta substation	NC-RE						2019-24	Final 19-24	03-07-2018	03-07-2018	185/TT/2022	9/Feb/23	Set aside by APTEL vide Order dtd 15.12.2023 under APL No. 605 OF 2023 & IA No. 1783 OF 2022 & IA No. 1782 OF 2022
5		220	Transmission System for Ultra Mega Solar Park in Anantpur District, Andhra Pradesh - Part C (Phase-III)	2 nos. 220 kV Line bays (Bay No 210 & 212) at NP Kunta substation	NC-RE						2019-24	Final 19-24	03-07-2018	03-07-2018	185/TT/2022	9/Feb/23	Set aside by APTEL vide Order dtd 15.12.2023 under APL No. 605 OF 2023 & IA No. 1783 OF 2022 & IA No. 1782 OF 2022

S.No.	Name of the ISTS Licensee	Voltage level	Project Name	Asset name	Equipment type	Line name	Type of Conductor	No. of sub-Conductors	Line Length (ckt km)	YTC in Lakhs	Block	Order Status	Petition COD	Actual COD	Petition No.	Order date	Remarks
6		400	Transmission System for Ultra Mega Solar Park in Anantpur District, Andhra Pradesh - Part C (Phase-III)	1 no. 500 MVA 400/220 kV Transformer along with associated bays at NP Kunta Sub-Station	NC-RE						2019-24	Final 19-24	30-09-2018	30-09-2018	185/TT/2022	9/Feb/23	Set aside by APTEL vide Order dtd 15.12.2023 under APL No. 605 OF 2023 & IA No. 1783 OF 2022 & IA No. 1782 OF 2022
7		400	Green Energy Corridors-Inter State Transmission Scheme (ISTS) PartC	2 nos. 500MVA, 400/220 kV ICTs along with associated bays at Bhuj Pooling Station	RE ICT					28425.17	2019-24	Final 19-24	3/20/2019	3/20/2019	42/TT/2022	10/12/2022	
		400	Green Energy Corridors-Inter State Transmission Scheme (ISTS) PartC	1 no. 400 kV, 125 MVAR Bus Reactor along with associated bays at Bhuj Pooling Station	RE												
		765	Green Energy Corridors-Inter State Transmission Scheme (ISTS) PartC	1 no. 1500 MVA, 765/400 kV ICT-1 along with associated bays at Bhuj Pooling Station	RE												
		765	Green Energy Corridors-Inter State Transmission Scheme (ISTS) PartC	765kV D/C Bhuj PS-Banaskantha TL with ass. Bays at both ends, 2x330 MVAR SLRs with ass. bays at both ends, 1 no. 1500 MVA, 765/400 kV ICT-2 and 1 no. 765 kV, 330 MVAR BR with ass. bays at Bhuj PS	RE Line	765kV D/C Bhuj PS-Banaskantha TL	Hexa Zebra	6	579.394								
		765			RE SLR												
		765			RE ICT												
		765			RE BR												
8		765	Green Energy Corridor ISTS-Part-D in Northern Region	765 kV D/C Bikaner (New)-Moga TL with 2x330 MVAR, 765 kV SLR and ass. bays at Bikaner end and 2 Nos. 330 MVAR, 765 kV SLR and ass. bays at Moga end	RE	765 kV D/C Bikaner (New)-Moga TL	Hexa Zebra	6	734.734	24069.25	2019-24	Final 19-24	11-03-2020	11-03-2020	34/TT/2021	8/Mar/22	
9		765	Green Energy Corridor ISTS-Part-D in Northern Region	765 kV D/C Ajmer (New)-Bikaner (New) TL with SLR & ass. bays at Ajmer & Bikaner; 2 Nos. 3*500 MVA ICT at Bikaner Ss, 3*110 MVAR & 1x125 MVAR BRs at Bikaner (New) Ss, LILO of one ckt. of 400 kV Badhla (RVPNL) - Bikaner (RVPNL) D/C TL at Bikaner (New)	RE	765 kV D/C Ajmer (New)-Bikaner (New) TL	Hexa Zebra	6	526	24473.95	2019-24	Final 19-24	7/7/2019	7/7/2019	34/TT/2021	3/8/2022	
10		400	Transmission system for Ultra Mega Solar Power Park at Tumkur (Pavagada), Karnataka Phase-I	Tumkur (Pavagada) Pool-Hiriyur400 kV D/C line along with associated bays and equipment at both ends	RE-Line	Tumkur (Pavagada) Pool-Hiriyur400 kV D/C line	ACSR Moose	2	218.7	2687.83	2019-24	Final 19-24	27-09-2018	27-09-2018	653/TT/2020	13/Mar/22	
		400	Transmission System for Ultra mega Solar Power Park at Tumkur (Pavagada), Karnataka-Phase-I	LILO of one circuit of 400 kV D/C GootyTumkur (Vasantnarsapur) D/C line at Tumkur (Pavagada) pooling station	RE-Line	LILO of one circuit of 400 kV D/C GootyTumkur (Vasantnarsapur) D/C line at Tumkur (Pavagada) pooling station	Moose	2	0.45								
		400	Transmission System for Ultra mega Solar Power Park at Tumkur (Pavagada), Karnataka-Phase-I	LILO of second circuit of 400 kV D/C GootyTumkur (Vasantnarsapur) D/C line at Tumkur (Pavagada) pooling station along with associated bays and equipment	RE-Line	LILO of second circuit of 400 kV D/C GootyTumkur (Vasantnarsapur) D/C line at Tumkur (Pavagada) pooling station	Moose	2	0.45								
			Transmission System for Ultra mega Solar Power Park at Tumkur (Pavagada), Karnataka-Phase-I	New 400/220 kV pooling station at Tumkur (Pavagada) with 1 X 500MVA 400/220 kV ICT along with associated bays & equipment	RE												

S.No.	Name of the ISTS Licensee	Voltage level	Project Name	Asset name	Equipment type	Line name	Type of Conductor	No. of sub-Conductors	Line Length (ckt km)	YTC in Lakhs	Block	Order Status	Petition COD	Actual COD	Petition No.	Order date	Remarks
11			Transmission System for Ultra mega Solar Power Park at Tumkur (Pavagada), Karnataka-Phase-I	1x 125 MVAR 400 kV Bus reactor and along with associated bays & equipment's at 400/220 kV Tumkur (Pavagada) pooling station	RE					7645.03	2019-24	Final 19-24	3/14/2018	3/14/2018	357/TT/2020	3/14/2022	
		400	Transmission System for Ultra mega Solar Power Park at Tumkur (Pavagada), Karnataka-Phase-I	LILO of 400 kV D/C Bellary -Tumkur (Vasantnarsapur) D/C (Quad Moose) TL at Tumkur (Pavagada) pooling station along with associated bays & equipment	RE-Line	LILO of 400 kV D/C Bellary - Tumkur (Vasantnarsapur) D/C (Quad Moose) TL at Tumkur (Pavagada) pooling station	Moose	4	222.96								
			Transmission System for Ultra mega Solar Power Park at Tumkur (Pavagada), Karnataka-Phase-I	1 X 500 MVA 400/220 kV ICT-I at 400/220 kV Tumkur (Pavagada) pooling station along with associated bays & equipment	RE												
			Transmission System for Ultra mega Solar Power Park at Tumkur (Pavagada), Karnataka-Phase-I	1 X 500 MVA 400/220 kV ICT-II at 400/220 kV Tumkur (Pavagada) pooling station along with associated bays & equipment	RE												
12		400	Transmission system for Ultra Mega Solar Power Park at Tumkur (Pavagada), Karnataka - Phase II (Part A) in Southern Region	1X500 MVA 400/220 kV ICT along with associated bays at Tumkur (Pavagada) Substation	RE-ICT					711.07	2019-24	Final 19-24	31-03-2019	31-03-2019	656/TT/2020	21/Mar/22	
13		400	Transmission System Associated with"Green Energy Corridors: Inter State Transmission Scheme (ISTS)-Part A	(1)400 kV D/C Ajmer(N)-Aj.(RVPN)TL awab at BE(2)125 MVAR BR awab at Aj.(N)(3)ICT-I awab at Aj.(N)(4)D/C Chit.(New)Chit.(R)TL awab at BE(5)240 MVAR BR awab at Chit.(N)(6)125MVAR BR awab at Chit.(N)(7)ICT-I awab at Chit.(N)(8)ICT-II awab at Chit.(N)	RE-Line	400 kV D/C Ajmer (New)- Ajmer (RVPN) TL	Moose	4	131.23	18363.27	2019-24	Final 19-24	2/2/2018	2/2/2018	476/TT/2020	3/28/2022	
		400			RE-Line	400 kV D/C Chittorgarh (New)-Chittorgarh (RVPN) TL	Moose	4	97.48								
			Transmission System Associated with"Green Energy Corridors: Inter State Transmission Scheme (ISTS)-Part A	Combined Assets of(1) 765 kV, 240 MVAR BR along with associated bay at Ajmer (New) SS(2) 765/400 kV, 3X500 MVA ICT-II along with associated bays at Ajmer (New) SS	RE												
		400	Transmission System Associated with"Green Energy Corridors: Inter State Transmission Scheme (ISTS)-Part A	2 X400 kV D/C(Quad)Tirunelveli Pooling Station-Tuticorin Pooling station line along with new 400/230kV (GIS) Tirunelveli Pooling SS with 2X125MVAR 400kV BR & associated bays at 400/230kV Tuticorin Pooling station	RE-Line	2 X 400 kV D/C (Quad) Tirunelveli Pooling Station-Tuticorin Pooling station line	Moose	4	24.06								
14			Transmission System Associated with"Green Energy Corridors: Inter State Transmission Scheme (ISTS)-Part A	2X500MVA 400/230kV transformers along with associated bays andequipmentat new 400/230kV (GIS) Tirunelveli Pooling Sub-station	RE					1690.36	2019-24	Final 19-24	10-06-2018	10-06-2018	476/TT/2020	28/Mar/22	Breakup of Pool & Bilateral portion already given in Format II G(1)
15		400	Tr. System for Ultra Mega Solar Power Park (700 MW) at Banaskantha (Radhanesda), Gujarat in WR	400 kV Banaskantha (Radhanesda) Pooling Station-Banaskantha (PG) D/C line alongwith 2 nos. 400 Kv line bays at Banaskanta (PG)	RE Line	400 kV Banaskantha (Radhanesda) Pooling Station-Banaskantha (PG) D/C line	Twin Moose	2	130.38	2026.10	2019-24	Final 19-24	05-09-2020	05-09-2020	203/TT/2021	26/May/22	Breakup of Pool & Bilateral portion already given in Format II G(1)

S.No.	Name of the ISTS Licensee	Voltage level	Project Name	Asset name	Equipment type	Line name	Type of Conductor	No. of sub-Conductors	Line Length (ckt km)	YTC in Lakhs	Block	Order Status	Petition COD	Actual COD	Petition No.	Order date	Remarks
16	POWERGRID	400	Supplementary Transmission System for Ultra Mega Solar Power Park (700 MW) at Banaskantha (Radhanesda), Gujarat in WR	Est. of 2x500 MVA, 400/220 kV PS at Banaskantha (Radhanesda) (GIS) with 1X125 MVAR BR, 2 nos of 400 kV line bays at Bnsknta (Radhanesda) (GIS) for interconnection of Bnsknta (Radhanesda) PS-Bnsknta (PG) 400 kV D/C (twin AL59) TL & 4 Nos 220 kV Line bays	RE					2373.47	2019-24	Final 19-24	05-09-2020	05-09-2020	74/TT/2021	9/Jun/22	Breakup of Pool & Bilateral portion already given in Format II G(1)
17		765	Transmission System for Solar Power Park at Bhadla in the Northern Region	a) 765 kV D/C Bhadla (PG)- Bikaner (PG) with 2x240 MVAR SLR at Bhadla (PG) Ss & 2x240 MVAR SLRs at Bikaner (PG) Ss; (b) 765/400 kV, 1500 MVA ICT-I, II & III with ass. bays at Bhadla (PG) Ss; (c) 1 no of 240 MVAR BR with ass. bays at Bhadla (PG) Ss	RE	765 kV D/C Bhadla (PG)-Bikaner (PG)	Hexa ACSR Zebra	6	338.876	18629.50	2019-24	Final 19-24	17-10-2019	17-10-2019	9/TT/2021	11/Jun/22	
18		400	Transmission System for Solar Power Park at Bhadla in the Northern Region	2 numbers 400 kV line bays at Bhadla (POWERGRID) Sub-station	RE					321.31	2019-24	Final 19-24	27-09-2019	27-09-2019	9/TT/2021	11/Jun/22	Breakup of Pool & Bilateral portion already given in Format II G(1)
19		220	Transmission System for Solar Power Park at Bhadla in the Northern Region	2 numbers 220 kV line bays (205 & 206) at Badhla (POWERGRID) Sub-station	RE					225.70	2019-24	Final 19-24	07-08-2019	07-08-2019	9/TT/2021	11/Jun/22	
20			Transmission System for Solar Power Park at Bhadla in the Northern Region	500 MVA ICT-I along with associated bays at Bhadla (POWERGRID) Sub-station	RE					575.58	2019-24	Final 19-24	01-06-2019	01-06-2019	9/TT/2021	11/Jun/22	As per APTEL Order dtd 10.08.2023 under DFR No : 541 of 2022, the CERC order under appeal is set aside to the limited extent it has been made applicable to the Appellant (ESUCRL). Accordingly the bilateral portion has been removed here.
21			Transmission System for Solar Power Park at Bhadla in the Northern Region	500 MVA ICT-III along with associated bays at Bhadla (POWERGRID) Sub-station	RE					574.78	2019-24	Final 19-24	17-05-2019	17-05-2019	9/TT/2021	11/Jun/22	As per APTEL Order dtd 10.08.2023 under DFR No : 541 of 2022, the CERC order under appeal is set aside to the limited extent it has been made applicable to the Appellant (ESUCRL). Accordingly the bilateral portion has been removed here.
22		220	Transmission System for Solar Power Park at Bhadla in the Northern Region	220 kV Sourya Urja line-2 Bay at Bhadla (POWERGRID) Sub-station	RE					105.27	2019-24	Final 19-24	04-05-2019	04-05-2019	9/TT/2021	11/Jun/22	
23		400	Transmission System for Solar Power Park at Bhadla in the Northern Region	Comb Asset(a) 400 kV D/C Bhadla (PG)- Bhadla (RVPNL) CKts 1&2 with ass. bays; (b) 400 kV,1X125 MVAR BR with ass. bays at Bhadla (PG) Ss; (c) 400 kV, 500 MVA ICT-2 with ass. bays at Bhadla (PG) Ss; (d) 220 kV, Adani Bhadla (Ps) line-1 bay at Bhadla (PG) Ss	RE	400 kV D/C Bhadla (PG)- Bhadla (RVPNL) CKts 1&2 with ass. bays	Quad ACSR Moose	4	53.084	2346.93	2019-24	Final 19-24	29-04-2019	29-04-2019	9/TT/2021	11/Jun/22	As per APTEL Order dtd 10.08.2023 under DFR No : 541 of 2022, the CERC order under appeal is set aside to the limited extent it has been made applicable to the Appellant (ESUCRL). Accordingly the bilateral portion has been removed here.
24		220	Transmission System for Ultra Mega Solar Park in Anantpur District, Andhra Pradesh - Part B (Phase-II)	4 Numbers of 220 kV line bays (Bay No. 213, 214, 219 & 220) at NP Kunta Substation	RE					113.81	2019-24	Final 19-24	03-08-2018	03-08-2018	8/TT/2023	7/Feb/24	

S.No.	Name of the ISTS Licensee	Voltage level	Project Name	Asset name	Equipment type	Line name	Type of Conductor	No. of sub-Conductors	Line Length (ckt km)	YTC in Lakhs	Block	Order Status	Petition COD	Actual COD	Petition No.	Order date	Remarks
25		220	Transmission System for Ultra Mega Solar Park in Anantpur District, Andhra Pradesh - Part B (Phase-II)	2 numbers of 220 kV line bays (Bay No. 217 & 218) at NP Kunta Sub-station	RE					78.71	2019-24	Final 19-24	26-04-2017	26-04-2017	8/TT/2023	7/Feb/24	
26		400	Transmission System for Ultra Mega Solar Park in Anantpur District, Andhra Pradesh - Part B (Phase-II)	Loop out Portion of LILO of Kadapa-Hindupur 400 kV D/C line (both circuits) at NP Kunta Sub-station along with associated bays	RE Line	Loop out Portion of LILO of Kadapa-Hindupur 400 kV D/C line (both circuits) at NP Kunta Sub-station	Quad Moose	2	18.32	487.47	2019-24	Final 19-24	12-10-2018	12-10-2018	8/TT/2023	7/Feb/24	
27		400	Transmission System for Ultra Mega Solar Park in Anantpur District, Andhra Pradesh - Part B (Phase-II)	Loop in Portion of LILO of Kadapa-Hindupur 400 Kv Double Circuit (D/C) line (both circuits) at NP Kunta Sub-station along with associated bays	RE Line	Loop in Portion of LILO of Kadapa-Hindupur 400 Kv Double Circuit (D/C) line (both circuits) at NP Kunta Sub-station	Quad Moose	2	19.18	442.34	2019-24	Final 19-24	04-08-2018	04-08-2018	8/TT/2023	7/Feb/24	
28		400 kV	Transmission System for Ultra Mega Solar Power Park at Tumkur (Pavagada), Karnataka - Phase II (Part A) in SR	400 kV D/C Hiriyur – Mysore transmission line along with associated bays and 2X80 MVAR switchable line reactors along with associated bays at 400/220 Kv Mysore Sub-station	NC-RE	400 kV D/C Hiriyur – Mysore transmission line	Twin ACSR Moose	2	411.448	5576.02	2019-24	Final 19-24	01-05-2020	01-05-2020	112/TT/2021	3/Jan/23	
29		400/220 kV	Transmission System for Ultra Mega Solar Power Park at Tumkur (Pavagada), Karnataka - Phase II (Part A) in SR	1X500 MVA 400/220 kV ICTs along with associated bays at Tumkur (Pavagada) Sub-station	NC-RE					625.64	2019-24	Final 19-24	28-04-2019	28-04-2019	112/TT/2021	3/Jan/23	
30		400 kV	Transmission System for Ultra Mega Solar Power Park at Tumkur (Pavagada), Karnataka - Phase II (Part A) in SR	1X125 MVA 400kV Bus Reactor along with associated bays at Tumkur (Pavagada) pooling Sub-station	NC-RE					165.68	2019-24	Final 19-24	03-06-2019	03-06-2019	112/TT/2021	3/Jan/23	
31		400	Transmission Scheme for controlling high loading and high short circuit level at Moga Sub-station in NR	The Bus splitting scheme at Moga Substation	NC-RE					770.15	2019-24	Final 19-24	10-09-2021	10-09-2021	301/TT/2022	15/Feb/23	
32		220	Transmission System for Ultra Mega Solar Park (750MW) in Rewa District, Madhya Pradesh in Western Region.	1 Number 220 kV Line Bay for 220 kV Rewa Pooling-Ramnagar circuit- 2 line and 1 Number 220 kV Line Bay for 220 kV Rewa pooling-Barsaita Desh circuit 2 line at Rewa Pooling Station	NC-RE					172.22	2014-19	Final 14-19	25-07-2018	25-07-2018	06/TT/2020	24/Feb/23	
33		220	Transmission System for Ultra Mega Solar Park (750MW) in Rewa District, Madhya Pradesh in Western Region.	1 Number 220 kV Line Bay for 220 kV Rewa Pooling – Ramnagar circuit - 1 line at Rewa Pooling Station	NC-RE					114.51	2014-19	Final 14-19	16-10-2018	16-10-2018	06/TT/2020	24/Feb/23	
34		220	Transmission System for Ultra Mega Solar Park (750MW) in Rewa District, Madhya Pradesh in Western Region.	2 Number 220 kV line bays for 220 kV Rewa Pooling-Badwar circuit- 1 and circuit- 2 line at Rewa Pooling Station	NC-RE					179.19	2014-19	Final 14-19	22-11-2018	22-11-2018	06/TT/2020	24/Feb/23	
35		400/220	Transmission System for Ultra Mega Solar Park (750MW) in Rewa District, Madhya Pradesh in Western Region.	1 Number 500 MVA, 400/220 kV ICT 3 along with associated 400 kV and 220 kV transformer bays at Rewa Pooling Station	NC-RE					517.32	2014-19	Final 14-19	08-02-2019	08-02-2019	06/TT/2020	24/Feb/23	

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36		400	Additional ATS for Tumur (Pavagada) under Transmission system for Ultra Mega Solar Power Park at Tumkur (Pavgada), Karnataka-Phase II (Part B)	Tumkur (Pavagada) Pooling station-Devanahally (KPTCL) 400 kV D/C (Quad) line along with associated bays and equipment's at Tumkur (Pavagada) Pooling Station & Devanahally (KPTCL)	NC-RE	Tumkur (Pavagada) Pooling station-Devanahally (KPTCL) 400 kV D/C (Quad) line	Quad ACSR Moose	4	314.84	8152.82	2019-24	Final 19-24	01-03-2021	01-03-2021	83/TT/2022	31/Mar/23	
37		400/220 kV	System Strengthening Scheme at Tuticorin- II and Bhuj PS in the WR and SR	1 no. 500 MVA 400/220 kV ICT-4 along with associated 400 Kv and 220 Kv bays at Bhuj Sub-station	NC-RE					529.87	2019-24	Final 19-24	09-10-2019	09-10-2019	110/TT/2022	30/Jun/23	
38		400/220 kV	System Strengthening Scheme at Tuticorin- II and Bhuj PS in the WR and SR	1 no. 500 MVA 400/220 kV ICT5 along with associated 400 Kv & 220 Kv bays at Bhuj Sub-station	NC-RE					531.69	2019-24	Final 19-24	23-10-2019	23-10-2019	110/TT/2022	30/Jun/23	
39		400/220 kV	System Strengthening Scheme at Tuticorin- II and Bhuj PS in the WR and SR	1 no. 500 MVA 400/220 kV ICT-3 along with associated 400 Kv & 220 Kv bays at Bhuj Sub-station	NC-RE					628.74	2019-24	Final 19-24	17-09-2020	17-09-2020	110/TT/2022	30/Jun/23	
40		400/220 kV	System Strengthening Scheme at Tuticorin- II and Bhuj PS in the WR and SR	1 no. 500 MVA, 400/220 kV ICT-8 along with associated 400kV and 220kV transformer bays at Bhuj PS and 1 no. 1500 MVA, 765/400 kV ICT-4 along with associated 765 kV and 400 kV transformer bays at Bhuj PS	NC-RE					2642.74	2019-24	Final 19-24	02-05-2021	02-05-2021	110/TT/2022	30/Jun/23	
41		400/220 kV	System Strengthening Scheme at Tuticorin- II and Bhuj PS in the WR and SR	1 no. 500 MVA, 400/220 kV ICT-7 along with associated 400 kV and 220 kV transformer bays at Bhuj PS	NC-RE					768.86	2019-24	Final 19-24	04-05-2021	04-05-2021	110/TT/2022	30/Jun/23	
42		765/400 kV	System Strengthening Scheme at Tuticorin- II and Bhuj PS in the WR and SR	1 no. 1500 MVA, 765/400 kV ICT-3 along with associated 765 kV & 400 kV transformer bays at Bhuj PS and 1 No. 500 MVA, 400/220 kV ICT-6 along with associated 400 kV & 220 kV transformer bays at Bhuj PS	NC-RE					2610.14	2019-24	Final 19-24	05-05-2021	05-05-2021	110/TT/2022	30/Jun/23	
43		400/220 kV	System Strengthening Scheme at Tuticorin- II and Bhuj PS in the WR and SR	1 X 500 MVA, 400/220 kV Transformer along with associated bays at Tuticorin-II (GIS) Sub-station	NC-RE					839.77	2019-24	Final 19-24	28-02-2022	28-02-2022	110/TT/2022	30/Jun/23	
44		220	Extension works at POWERGRID Sub-stations for inter-connection of RE projects in the Western Region	1 No. 220 kV GIS Line Bay at Bhuj Sub-station associated with Part-B: Extension works at Bhuj Pooling Station for interconnection of RE projects	NC-RE					104.42	2019-24	Final 19-24	29-09-2021	29-09-2021	293/TT/2022	29/Mar/24	Breakup of Pool & Bilateral portion shall be given in Format II G(1)
45		400	Extension works at POWERGRID Sub-stations for inter-connection of RE projects in the Western Region	Conversion of existing 2x63MVAR Line Reactors at Bhachau end of Bhachau-EPGL 400 kV D/C line to Switchable Line Reactors along with two nos. of 400 kV Reactor bays associated with Part A: PG works associated with Western Region Strengthening Scheme-21	NC-RE					120.04	2019-24	Final 19-24	09-08-2021	09-08-2021	293/TT/2022	29/Mar/24	
46		230	Implementation of 1 No. 230 kV bay at Tuticorin-II GIS PS in Southern Region	1 No. 230 kV line bay at Tuticorin-II GIS PS	NC-RE					121.12	2019-24	Final 19-24	19-08-2022	19-08-2022	67/TT/2023	2/Aug/24	
	POWERGRI	765		Ajmer(PG)-Phagi(RVPN) 765 kV D/C line	RE Line	Ajmer(PG)-Phagi(RVPN) 765 kV D/C line	Hexa Zebra	6	269.6					5/6/2021			
		765		2 nos. of 765 kV line bays(AIS) at Ajmer PG-Phagi(RVPN) 765 kV D/C line	RE Line bays									5/6/2021			

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47	D AJMER PHAGI TRANSMISSION LIMITED	765		1 no. 765 kV bay (AIS) & 1 complete GIS dia 765 kV (2 Main breaker & 1 Tie breaker) at Phagi S/s for Ajmer(PG)-Phagi (RVPN) 765 kV D/C line	RE Line bays					7479.30	-	-	-	5/6/2021	398/AT/2019	04.03.2020	
		765		3x80 MVAR, 765 kV bus reactor with GIS bay (2nd main bay of new DIA being created for termination of 765 kV D/C line from Ajmer) at Phagi S/s.	RE Bus Reactor									5/6/2021			
48	FATEGARH-BHADLA TRANSMISSION LIMITED	400		Establishment of 400 kV Pooling Station at Fatehgarh						6503.69				Deemed COD 31.07.2021	94/TL/2018		Breakup of Pool & Bilateral portion already given in Format II G(1)
		765		Fatehgarh Pooling Station – Bhadla (PG) 765 kV D/C line (To be operated at 400 kV)	Line	Fatehgarh Pooling Station – Bhadla (PG) 765 kV D/C line (To be operated at 400 kV)		6	292					Deemed COD 31.07.2021	94/TL/2018		
		400		2 Nos. 400 kV line bays at Fatehgarh Pooling Station										Deemed COD 31.07.2021	94/TL/2018		
		400		1x25 MVAR Bus Reactor at 400 kV Fatehgarh Pooling Station along with associated bay										Deemed COD 31.07.2021	94/TL/2018		
		220		Space for future 220kV (12 Nos) Line Bays										Deemed COD 31.07.2021	94/TL/2018		
		400		Space for future 400kV (8 Nos) Line Bays alongwith line reactors at at Fatehgarh Pooling Station										Deemed COD 31.07.2021	94/TL/2018		
		400		Space for future 220/400kV transformers (5 Nos) alongwith associated transformer bays at each level.										Deemed COD 31.07.2021	94/TL/2018		
		400		Space for future 400kV bus reactors (2 Nos) alongwith associated bays.										Deemed COD 31.07.2021	94/TL/2018		
49	POWERGRID FATEHGARH TRANSMISSION LIMITED	765		Fatehgarh-II - Bhadhla-II 765 kV D/C Line	Line	Fatehgarh-II - Bhadhla-II 765 kV D/C Line	ACSR ZEBRA	6	373.5	8769.10				9/1/2021	441/AT/2019	05.03.2020	
		765		2 nos. of 765 kV bays each at Fatehgarh-II & Bhadhla-II S/s for Fatehgarh-II to Bhadhla-II 765 kV D/C line	Bays		NA	NA	NA					9/1/2021			
		765		240 MVAR Switchable Line Reactor with NGR of 400 ohm at Fatehgarh-II on each circuit of Fatehgarh II - Bhadhla-II 765 kV D/C Line	SLR		NA	NA	NA					9/1/2021			
50	BIKANER-KHETRI TRANSMISSION LIMITED	765		Bikaner (PG) – Khetri S/s 765kV D/c line	Line	Bikaner (PG) – Khetri S/s 765kV D/c line	Zebra	6	481	11299.45				4-Sep-21	344/TL/2019		
		765		765kV Bays at Bikaner (PG) & Khetri for Bikaner (PG)-Khetri S/s 765kV D/c line. (765kV line bays-4 nos.)						633.12				4-Sep-21			
		765		1x240 MVAr Switchable line reactor for each circuit at each end of Bikaner-Khetri 765kV D/c line along with reactor bays (1x240 MVAr Line reactor-4 nos., 765kV Reactor bay-4 nos.) 1x80 MVAR, 765 kV, 1-ph Reactor (spare unit) (For 2×240 MVAr line reactor on Bikaner-Khetri 765kV D/c line at Bikaner end)						961.93				4-Sep-21			

S.No.	Name of the ISTS Licensee	Voltage level	Project Name	Asset name	Equipment type	Line name	Type of Conductor	No. of sub-Conductors	Line Length (ckt km)	YTC in Lakhs	Block	Order Status	Petition COD	Actual COD	Petition No.	Order date	Remarks
51	POWERGRID KHETRI TRANSMISSION SYSTEM LIMITED	765/400		765/400 kV, 2x1500 MVA ICT along with 765 kV, 2x240 MVAR and 400 kV, 1x125 MVAR Bus reactor at Khetri Substation			NA	NA	NA	3254.24				10/4/2021	297/AT/2019	23.12.2019	
		765		400 kV, D/C Khetri-Sikar Transmission line		400 kV, D/C Khetri-Sikar Transmission line	Moose	2	156.2	1645.75				10/4/2021			
		400		400 kV line bays at Sikar (PG) for Khetri-Sikar (PG) 400 kV D/C line			NA	NA	NA	184.85				10/4/2021			
		765		765 kV, D/C Khetri-Jhatikara Transmission Line		765 kV, D/C Khetri-Jhatikara Transmission Line	ACSR ZEBRA	6	292.1	8755.00				10/4/2021			
		765		765 kV line bays at Jhatikara for Khetri-Jhatikara 765 kV D/C line			NA	NA	NA	411.44				10/4/2021			
		765		1x240 MVAR Switchable Line reactors for each circuit at Jhatikara end of Khetri-Jhatikara 765 kV D/C line along with reactor bays			NA	NA	NA	655.92				10/4/2021			
52	JAM KHAMBALIYA TRANSCO LIMITED	400kV		Establishment of 4x500MVA, 400/220kV Jam Khambhaliya PS (GIS)	Sub-Station					2388.91				12-Apr-2022	47/AT/2020	3/24/2020	
		400kV		1x125MVAr, 420kV Bus reactor at Jam Khabhaliya PS along with reactor bay	Bus Ractor					244.67							
		400kV		Extension of Essar–Lakadia/ Bhachau 400kV D/c (triple snowbird) line upto Jam Khambhaliya PS	Transmission Line	Extension of Essar–Lakadia/ Bhachau 400kV D/c (triple snowbird) line upto Jam Khambhaliya PS	ACSR Snow Bird	Three	37.234	635.69							
		400kV		2 nos. of 400kV line bays at Jam Khambhaliya PS for termination of Jam Khambhaliya PS-Lakadia 400kV D/C (tripple) line	Line Bays					294.04							
		400kV		63MVAr switchable Line Reactor at both ends of Lakadia - Jam Khambhaliya 400kV D/c line along with 500 Ohms NGR on both circuits & at both ends of Lakadia – Jam Khambhalia 400 kV D/c line	Line Reactor					472.58							
53	LAKADIA-BANASKANTHA TRANSMISSION LIMITED	765		Lakadia PS – Banaskantha PS 765kV D/c line	Transmission Line	Lakadia PS – Banaskantha PS 765kV D/c line	Zebra	Six	351	8628.75				01-Sep-2022	442/TL/2019	23.01.2020	
		765		765kV Bays at Lakadia and Banaskantha sub-stations for Lakadia PS – Banaskantha PS 765kV D/c line	Bays		NA	NA	NA	689.90							
		765		2x240MVAr switchable Line reactor along with bays at Lakadia PS end of Lakadia PS – Banaskantha PS 765kV D/c line	Reactor		NA	NA	NA	708.95							
		765		765 kV D/C Bhuj PS-Bhuj II (PBTL)	Transmission Line	765 kV D/C Bhuj PS-Bhuj II (PBTL)	ACSR ZEBRA	6 (Hexa)	52.6								
		765		330 MVAR 765 kV Bus Reactor along with associated 765 kV bay	Bus Reactor												
		765/400		1500 MVA, 765/400 kV ICT-2 along with associated 765 kV & 400 kV transfermer bays	ICT												
		400		125 MVAR 400 kV Bus Reactor along with associated 400 kV bay	Bus Reactor												
		400/220		500 MVA, 400/220 kV ICT-2 along with associated 400 kV & 220 kV transformer bays	ICT												

S.No.	Name of the ISTS Licensee	Voltage level	Project Name	Asset name	Equipment type	Line name	Type of Conductor	No. of sub-Conductors	Line Length (ckt km)	YTC in Lakhs	Block	Order Status	Petition COD	Actual COD	Petition No.	Order date	Remarks
54	POWERGRID BHUJ TRANSMISSION LIMITED	400/220		500 MVA, 400/220 kV ICT-3 along with associated 400 kV & 220 kV transformer bays	ICT					14411.60				02.08.2022* (* To be considered in ISTS Pool from 17.10.2022)	448/AT/2019	05.03.2020	
		400/220		500 MVA, 400/220 kV ICT-1 along with associated 400 kV & 220 kV transformer bays	ICT												
		765		240 MVAR 765 kV Bhuj II - Lakadia Ckt-1 Line Reactor at Bhuj II end	Line Reactor												
		765		240 MVAR 765 kV Bhuj II - Lakadia Ckt-2 Line Reactor at Bhuj II end	Line Reactor												
		400/220		500 MVA, 400/220 kV ICT-4 along with associated 400 kV & 220 kV transformer bays	ICT												
		220		220 kV line bay-1	Bay												
		220		220 kV line bay-2	Bay												
		220		220 kV line bay-3	Bay												
		220		220 kV line bay-4	Bay												
		220		220 kV line bay-5	Bay												
		220		220 kV line bay-6	Bay												
		220		220 kV line bay-7	Bay												
		765		110 MVAR 765 kV Spare Bus Reactor	Bus Reactor												
		765		765 kV D/C Bhuj II - Lakadia Line (up to tapping point)	Transmission Line	765 kV D/C Bhuj II - Lakadia Line (up to tapping point)	ACSR ZEBRA	6 (Hexa)	52.7								
		765/400		1500 MVA, 765/400 kV ICT-1 along with associated 765 kV & 400 kV transformer bays	ICT					758.51				16.11.2022			
55	WRSS XXI (A) TRANSCO LIMITED	765		Establishment of 2x1500MVA, 765/400kV Lakadia PS with 765kV (1x330MVAR) & 420kV (1x125 MVAR) bus reactor	Sub-Station		NA	NA	NA	3354.46				17-10-2022	409/TL/2019	27.12.2019	
		765		LILO of Bhachau – EPGL 400kV D/c (triple) line at Lakadia PS	Transmission Line	LILO of Bhachau – EPGL 400kV D/c (triple) line at Lakadia PS	Zebra	Six	79	930.84							
		765		Bhuj PS – Lakadia PS 765kV D/c line	Transmission Line	Bhuj PS – Lakadia PS 765kV D/c line	Zebra	Six	215	7482.18							
		765		2 nos of 765kV bays at Bhuj PS for Bhuj PS – Lakadia PS 765kV D/c line	Bays		NA	NA	NA	448.32							
56	LAKADIA VADODARA TRANSMISSION COMPANY LIMITED	765kV		765kV D/C Lakadia Vadodara Transmission Line	Line		Hexa Zebra ACSR	36	669.53	20649.92				28.01.2023	444/AT/2019	05.03.2020	
		765kV		330MVAr switchable line reactors at both end of Lakadia-Vadodara 765kV D/C line along with 500 OHMs NGR at Both ends of Lakadia Vadodara 765kV D/C line.	Substation					1519.53							
		765kV		2 Nos of 765kV bays each at Lakadia and Vadodara S/s for Lakadia Vadodara 765kV D/C line.	Substation					923.73							
		400 kV		Establishment of 400 kV switching station at Bikaner –II PS with 420kV (2x125 MVAR) bus reactor. 400 kV line bays – 4 numbers. 125 MVAr, 420 kV bus reactor - 2 numbers. 400 kV bus reactor bay – 2 numbers. 400 kV, 80MVAr line reactor on each circuit at Bikaner –II end of Bikaner -II – Khetri 400 kV 2xD/c Line – 4 numbers. Switching equipment for 400 kV switchable line reactor – 4 numbers	Switching station											

S.No.	Name of the ISTS Licensee	Voltage level	Project Name	Asset name	Equipment type	Line name	Type of Conductor	No. of sub-Conductors	Line Length (ckt km)	YTC in Lakhs	Block	Order Status	Petition COD	Actual COD	Petition No.	Order date	Remarks
57	POWERGRID BIKANER TRANSMISSION SYSTEM LIMITED	400 kV		Bikaner-II PS – Khetri 400 kV 2xD/c line (Twin HTLS on M/c Tower)	Line	Bikaner-II PS – Khetri 400 kV 2xD/c line (Twin HTLS on M/c Tower)	HTLS	2	1101.42	16787.60				24.07.2023	98/AT/2021	12.06.2021	
		400 kV		1x80 MVAr Fixed Line reactor on each circuit at Khetri end of end of Bikaner - II – Khetri 400 kV 2xD/c Line - 4 numbers.	Fixed Line reactor												
		400 kV		4 number of 400 kV line bays at Khetri for Bikaner –II PS – Khetri 400kV 2xD/c line	Bay												
		400 kV		Khetri- Bhiwadi 400 kV D/c line (Twin HTLS)	Line	Khetri- Bhiwadi 400 kV D/c line (Twin HTLS)	HTLS	2	251.31								
		400 kV		2 number of 400 kV line bays at Khetri for Khetri - Bhiwadi 400kV D/c line	Bay												
		400 kV		2 number of 400 kV(GIS) line bays at Bhiwadi for Khetri- Bhiwadi 400 kV D/c line	Bay												
				STATCOM at Bikaner-II S/s ± 300 MVAr, 2x125 MVAr MSC, 1x125 MVAr MSR	STATCOM												
58	KARUR TRANSMISSION LIMITED	400kV		Establishment of 2x500 MVA, 400/230 kV Karur Pooling Station (at a location in between Karur Wind zone and Tiruppur wind zone)	Sub-Station					2237.00				24-Sep-2023	103/AT/2022	5/17/2022	Breakup of Pool & Bilateral portion already given in Format II G(1)
		400kV		LILO of both circuits of Pugalur – Pugalur (HVDC) 400 kV D/C line (with Quad Moose ACSR Conductor) at Karur PS	Transmission Line	LILO of both circuits of Pugalur – Pugalur (HVDC) 400 kV D/C line (with Quad Moose ACSR Conductor) at Karur PS	ACSR Quad Moose		8.51								
		400kV		2x125 MVAr, 400 kV Bus reactors at Karur PS	Bus Reactor												
59	KOPPAL-NARENDRA TRANSMISSION LIMITED	400		400 KV D/C Quad Moose Koppal PS – Narendra (New) Transmission Line	Transmission Line		ACSR Moose	4	275.618	1758.39				10/20/2023	283/AT/2021	25.02.2022	Breakup of Pool & Bilateral portion already given in Format II G(1)
		400/220		400/220 kV Koppal Pooling Station **400kV** •ICT: 3x500MVA, 400/220kV •ICT bay: 3 nos. •Line bay: 2 nos. •Bus Reactor bay: 2 nos. **220kV** •ICT bay: 3 nos •Line bay: 5 nos. •Bus coupler bay: 1 no. •Transfer Bus coupler bay: 1 no.	Substation		-	-	-	4178.29							
		400		2x125 MVAr, 420 kV bus reactor at Koppal Pooling station	Substation		-	-	-	637.59							
		400		- 400 kV GIS Line bay at Narendra (New): 2 nos. - 400 kV GIS Bay for future 765/400kV Transformer: 2 nos. - 400 kV Auxiliary GIS bay module for switching of future 765/400 kV Transformer: 1 no.	Substation		-	-	-	159.78							

S.No.	Name of the ISTS Licensee	Voltage level	Project Name	Asset name	Equipment type	Line name	Type of Conductor	No. of sub-Conductors	Line Length (ckt km)	YTC in Lakhs	Block	Order Status	Petition COD	Actual COD	Petition No.	Order date	Remarks
		400/220		400/220 kV Koppal Pooling Station (Ph-II) 400kV •ICT: 2x500MVA, 400/220kV •ICT bay: 2 nos. 220kV •ICT bay: 2 nos •Line bay: 4 nos. •Bus sectionalizer bay: 2 no. •Bus coupler bay: 1 no. •Transfer Bus coupler bay: 1 no.	Substation					984.94				27-Jan-24	283/AT/2021	25.02.2022	
60	POWERGRID RAMGARH TRANSMISSION LIMITED	400		400kV D/C Fatehgarh III (Ramgarh-II) - Fatehgarh II Ckt # 1,2	Line	400kV D/C Fatehgarh III (Ramgarh-II) - Fatehgarh II Ckt # 1,2	TWIN HTLS ACSS	2 Nos per phase	88.272	4641.20		C		00:00 HRS, 24.12.2023	90/AT/2021	5/5/2021	The said tr. System is considered as ATS of various generators, granted connectivity at Fatehgarh-III (PS). Details were attached at Format II G(1).
		400		400kV D/C Fatehgarh III (Ramgarh-II) - Jaisalmer II Ckt # 1,2	Line	400kV D/C Fatehgarh III (Ramgarh-II) - Jaisalmer II Ckt # 1,2	TWIN HTLS ACSS	2 Nos per phase	99.848								
		400/220		Establishment of 400/220 kV, 4x500 MVA at Ramgarh-II (Fatehgarh-III) PS with 420 kV (2x125 MVAR) bus reactor 400/220 kV, 500 MVA ICT- 4 400 kV ICT bays – 4 220 kV ICT bays – 4 400 kV Line bays – 4 220 kV line bays – 7 125 MVAr, 420 kV bus reactor – 2 420 kV reactor bay – 2	Substation											
		400		400 kV Line Bays at Fatehgarh-II S/s - 2 Nos. (for 400 kV Ramgarh-II (Fatehgarh-3)- Fatehgarh-II D/c lines)	Line Bays												
		400		400 kV Line Bays at Jaisalmer-II S/s -2 Nos. (for 400 kV Jaisalmer-II-Ramgarh-II (Fatehgarh-3) D/c lines)	Line Bays												
61	KHAVDA-BHUJ TRANSMISSION LIMITED	765kV		Establishment of 3X1500 MVA 765/400 kV Khavda (GIS) with 1X330 MVAR 765 kV bus reactor and 1X125 MVAR 420 kV bus reactor	Sub-Station					12718.60		C		21-Feb-2024	101/AT/2022	5/10/2022	
		765kV		Khavda PS (GIS) – Bhuj PS 765 kV D/c line	Transmission Line	Khavda PS (GIS) – Bhuj PS 765 kV D/c line	Al 59	Six	216.86								
		765kV		2 nos. of line bays each at Bhuj PS for termination of Khavda PS (GIS) – Bhuj PS 765 kV D/c	Bay Extension												
62	RAJGARH TRANSMISSION LIMITED	400 kV		Establishment of 400/220 kV, 3x500 MVA at Pachora SEZ PP with 420 kV (125 MVAR) bus reactor	SS					1376.50		C		2-Apr-24	Petition No. 170/AT/2022	08.08.2022	
		400 kV		Pachora SEZ PP -Bhopal (Sterlite) 400 kV D/c line (Quad/HTLS) (with minimum capacity of 2100 MVA/ckt at nominal voltage) along with 80MVAr switchable line reactors	TL	Pachora SEZ PP -Bhopal (Sterlite) 400 kV D/c line (Quad/HTLS) (with minimum capacity of 2100 MVA/ckt at nominal voltage) along with 80MVAr switchable line reactors	HTLS	Twin	287.95	3507.30		C		2-Apr-24	Petition No. 170/AT/2022	08.08.2022	

S.No.	Name of the ISTS Licensee	Voltage level	Project Name	Asset name	Equipment type	Line name	Type of Conductor	No. of sub-Conductors	Line Length (ckt km)	YTC in Lakhs	Block	Order Status	Petition COD	Actual COD	Petition No.	Order date	Remarks
		400 kV		2 no. of 400 kV line bays at Bhopal (Sterlite) for Pachora SEZ PP-Bhopal (Sterlite) 400 kV D/c line (Quad/HTLS)	Bays					167.40		C		2-Apr-24	Petition No. 170/AT/2022	08.08.2022	
63	**POWERGRID NEEMUCH TRANSMISSION SYSTEM LIMITED**	400/220		Establishment of 2x500 MVA, 400/220 kV Pooling Station (AIS) at Neemuch with 1x125 MVAr Bus Reactor 400/220 kV, 500 MVA ICT –2 nos. 400 kV ICT bays – 2 nos. 220 kV ICT bays – 2 nos. 400 kV line bays –4 nos. (2 each for Chittorgarh & Mandsaur lines) 220 kV line bays – (2 nos. of bays corresponding to 500 MW Connectivity / LTA granted to M/s RUMSL) 220kV Bus coupler bay- 1 no.# 220kV Transfer Bus Coupler (TBC) bay - 1 no.# 125 MVAR, 420 kV reactor-1 no. 420 kV reactor bay – 1 no. Future provisions: Space for 400/220 kV ICTs along with bays: 2 nos. 400 kV line bays: 6 nos. 220 kV line bays: 5 nos. 420kV bus reactor along with bays:1						1789.45				00:00 HRS, 24.04.2024	248/AT/2022	09.12.2022	
		400		Neemuch PS – Chhittorgarh (PG) s/s 400 kV D/C line (conductor with minimum capacity of 2100 MVA/Ckt at nominal voltage)		Neemuch PS – Chhittorgarh (PG) s/s 400 kV D/C line (conductor with minimum capacity of 2100 MVA/Ckt at nominal voltage)	AL59 Moose	Quadruple	232.4	2872.16		C			248/AT/2022	09.12.2022	
		400		2 nos. of 400 kV line bays at Chhittorgarh (PG) 400 kV s/s for Neemuch PS – Chhittorgarh (PG) s/s 400 kV D/C line (conductor with minimum capacity of 2100 MVA/Ckt at nominal voltage)						262.49					248/AT/2022	09.12.2022	
		400		Neemuch PS- Mandsaur s/s 400 kV D/C line (conductor with minimum capacity of 2100 MVA/Ckt at nominal voltage)		Neemuch PS- Mandsaur s/s 400 kV D/C line (conductor with minimum capacity of 2100 MVA/Ckt at nominal voltage)	AL59 Moose	Quadruple	236.418	2651.21					248/AT/2022	09.12.2022	
		400		2 no. of 400 kV line bays at Mandsaur 400 kV s/s for Neemuch PS-Mandsaur s/s 400 kV D/c line (conductor with minimum capacity of 2100 MVA/Ckt at nominal voltage)						262.49					248/AT/2022	09.12.2022	
		765 kV		Fatehgarh-II PS - Bhadla-II PS 765 kV D/C line (2nd)		Fatehgarh-II PS - Bhadla-II PS 765 kV D/C line (2nd)	AL59 Zebra	6	404.46								
		765 kV		2 no. of 765 kV line bays each at Fatehgarh-II and Bhadla-II for Fatehgarh-II PS - Bhadla-II PS 765 kV D/C line (2nd)													

S.No.	Name of the ISTS Licensee	Voltage level	Project Name	Asset name	Equipment type	Line name	Type of Conductor	No. of sub-Conductors	Line Length (ckt km)	YTC in Lakhs	Block	Order Status	Petition COD	Actual COD	Petition No.	Order date	Remarks
64	**POWERGRID Bhadla Transmission Limited**	765 kV		1x240 MVAr Switchable Line Reactor for each circuit at each end of Fatehgarh II - Bhadla- II 765kV D/C line (2nd) 240 MVAr, 765 kV reactor -4 (2 reactors each at Fatehgarh-II & Bhadla-II) Switching equipment for 765 kV reactor -4 (2 switching equipments each at Fatehgarh -II & Bhadla -II) (1x80 MVAr Spare* reactor each at Fatehgarh-II and Bhadla-II to be used as spare for Fatehgarh-II - Bhadla-II 765 kV D/C line (2nd) * not under the present scope						8662.70				18.08.2024	222/AT/2022	12.11.2022	
										392641.51							

Email **comml wrpc comml wrpc**

Notification of transmission charges payable by DICs for the billing month of October,2024

From : implementingagency@grid-india.in Wed, Sep 25, 2024 03:57 PM

Subject : Notification of transmission charges payable by DICs for the billing month of October,2024 1 attachment

To : ctubcd@powergrid.co.in, vsrinivas@powergrid.in, comml wrpc comml wrpc <comml-wrpc@nic.in>, reaerpc@yahoo.co.in, shialloa@yahoo.com, suniltalpadi@gmail.com, alikpantha@gmail.com, srpc commercialdata <srpc.commercialdata@gmail.com>, srpc commercial <srpc.commercial@gmail.com>, jeebananda@powergrid.in, Santosh Kumar <sec-nrpc@nic.in>, hari vakada <hari.vakada@powergrid.in>

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Ma'am/ Sir,

As per Regulation (14)(5)(b) of CERC Sharing Regulations 2020, notification of Transmission charges payable by DICs for the billing month of October,2024 has been published on GRID-INDIA website which can be accessed from 'Transmission Pricing' tab under home page. The same is also attached herewith for kind information.

Regards
Laxman Singh
DM(MO)
NLDC
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Notification_Transmission charges for DICs_billing month_October_2024.pdf
1 MB

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Excel files of transmission charges for DICs, details of GNA and GNA-RE and details of Bilateral billing for the billing month of October,2024

From : implementingagency@grid-india.in Thu, Sep 26, 2024 04:34 PM

Subject : Excel files of transmission charges for DICs, details of GNA and GNA-RE and details of Bilateral billing for the billing month of October,2024 5 attachments

To : Commercial NERPC <nerpc.commercial@gov.in>, mssrpc@yahoo.com, comml wrpc comml wrpc <comml-wrpc@nic.in>, Santosh Kumar <sec-nrpc@nic.in>, reaerpc@yahoo.co.in, shialloa@yahoo.com, suniltalpadi@gmail.com, alikpantha@gmail.com, Deepak Kumar <ms-wrpc@nic.in>, Sh V K Singh <ms-nrpc@nic.in>, Member Secretary NERPC <ms-nerpc@gov.in>, saswatrj123@gmail.com, Praveen Jangra <praveen.cea@gov.in>, srpc commercialdata <srpc.commercialdata@gmail.com>

Cc : subhendu@grid-india.in, sannymachal@grid-india.in, laxmanrawat@grid-india.in, abhash rai <abhash.rai@grid-india.in>

Ma'am/ Sir

Please find attached herewith the excel files of transmission charges for the DICs notified by NLDC for the billing month of October,2024 along with GNA details for kind perusal.

Regards
Laxman Singh
Dy. Manager(MO)
NLDC
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I_Transmission charges payable by each DIC_ component-wise break-up_billing period_Aug'24.xlsx
27 KB

G_Details of GNA and GNA-RE in respect of each DICs_billing period_Aug'24.xlsx

11 KB

Entity-wise details of Bilateral billing for Aug,2024 billing period.xlsx
14 KB

Format II C for Aug'24 Billing period as furnished by CTU.xlsx
22 KB

Commercial data containing Monthly Transmission Charges of Inter-State Network elements to be paid as per Regulation 13(12) for the billing period Aug''24.xlsx
9 KB