



भारत सरकार Government of India

विद्युत मंत्रालय Ministry of Power

उत्तर पूर्वी क्षेत्रीय विद्युत समिति

North Eastern Regional Power Committee

एन ई आर पी सी कॉम्प्लेक्स, डोंग पारमाओ, लापालाङ, शिल्लोंग-७९३००६, मेघालय
NERPC Complex, Dong Parmaw, Lapalang, Shillong - 793006, Meghalaya



क्रमांक: एनईआरपीसी/कॉम/आरटीए/2026/5560-5598
No. NERPC/COMM/RTA/2026/

दिनांक: 29 सितंबर, 2026
Dt: 29 September, 2026

सेवा में / To,
संलग्न सूची के अनुसार
As per list enclosed.

विषय/Sub- अक्टूबर 2026 के बिलिंग माह के लिए अनंतिम आरटीए-तत्संबंधी/Provisional RTA for the Billing Month of October 2026- reg.

सर/मैडम,
Sir/Madam.

अक्टूबर 2026 के बिलिंग महीने के लिए अनंतिम क्षेत्रीय ट्रांसमिशन खाता (आरटीए) आगे की आवश्यक कार्रवाई के लिए संलग्न है। आरटीए को सीईआरसी (अंतर-राज्य ट्रांसमिशन शुल्क और हानियों का साझाकरण) विनियमन, 2020 और उसके बाद के संशोधनों के अनुसार तैयार किया गया है। आरटीए एनईआरपीसी की वेबसाइट <https://www.nerpc.gov.in> पर भी उपलब्ध है।

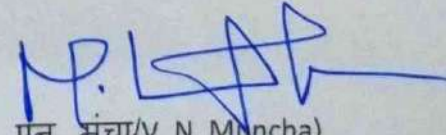
घटक अपने अवलोकन/टिप्पणियाँ, यदि कोई हों, खाते के जारी होने की तारीख से 15 दिनों के भीतर भेज सकते हैं। यदि घटकों से कोई संचार प्राप्त नहीं होता है, तो जारी किए गए आरटीए को अंतिम आरटीए माना जाएगा।

The provisional Regional Transmission Account (RTA) for the billing month of October-2026 is enclosed herewith for further necessary action. The RTA has been prepared in accordance with the CERC (Sharing of inter-state transmission charges and losses) Regulation, 2020 and its subsequent Amendments. The RTA is also available on NERPC website <https://www.nerpc.gov.in>.

Constituents may send their observation/ comments, if any on the same within 15 days from the date of issue of the account. In case no communication is received from constituents, the RTA as issued would be treated as final RTA.

Enclosed - As above
संलग्न - उपरोक्तानुसार

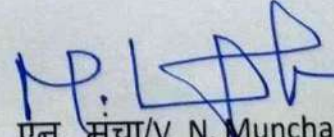
भवदीय / Yours faithfully,


(वी. एन. मुंचा/V. N. Muncha)

निदेशक/ Director

पत्तों की सूची /List of Addressees:

1. CMD, TSECL, Bidyut Bhawan, Agartala – 799 001
2. Director (Distribution), MePDCL, Lumjingshai, S.R. Road, Shillong – 793 001
3. Engineer-in-Chief (P&E), P&E Dept., Govt. of Mizoram, Aizawl – 796 001
4. Chief General Manager (Comml), APDCL, Bijulee Bhawan, Paltan Bazar, Guwahati – 781 001
5. Chief Engineer (Comm), Dept. of Power, Govt. of Arunachal Pradesh, Itanagar – 791 111
6. Managing Director, MSPDCL, Keishampat, Imphal-795 001.
7. E-in-C, Dept. of Power, Govt. of Nagaland, Kohima – 797 001
8. Chief Engineer, Loktak HE Project, Vidyut Vihar, Komkeirap, Manipur – 795 124
9. Executive Director (Comml.), NEEPCO Ltd., Lower New Colony, Shillong – 793 003
10. Executive Director, NERTS, POWERGRID, Lapalang, Shillong – 793 006
11. Managing Director, OTPC, Core 4 & Central, 10th Floor, SCOPE Minar, Laxmi Nagar, Delhi – 110092
12. GM (Comml.), NTPC, 3rd Floor OLIC building, Plot No.N.17/2, Nayapalli, Bhubaneswar-12
13. CE (G. M.), CEA, SewaBhawan, R.K.Puram, New Delhi – 110 066.
14. G. M., NERLDC, Lower Nongrah, Dongtieh, Lapalang, Shillong - 6.
15. C.G.M (SLDC) AEGCL, Kahelipara, Guwahati.
16. Gen. Manager (Comml.), NHPC Ltd., NHPC Office complex, Sector –33, Faridabad-121003.
17. G.M (Commercial) APDCL, Bijulee Bhawan, Paltan Bazar, Guwahati - 781 001.
18. General Manager, Ranganadi HEP, NEEPCO, Yazlee, Ar. Pradesh
19. Project Manager, Doyang HEP, NEEPCO, Nagaland
20. Project Manager, AGBPP, NEEPCO Ltd., No. –III, Vill. Bokuloni, Dibrugarh, Assam.
21. Project Manager, AGTPP, NEEPCO Ltd., Ramchandranagar, Agartala, Tripura West- 799008.
22. Dy. G. M (Elect.), Kopili HEP, NEEPCO Ltd., Umrangso, N.C. Hills, Assam.
23. Supdt. Engr. (System Management) MeECL, Lumjingshai, Short Round Road, Shillong.
24. Supdt. Engr. (Commercial) Deptt. of Electricity, Govt.of Manipur, Keisampet, Imphal. 795001
25. Executive Engineer, MSLDC, P & E Dept., Chaltlang, Aizawl- 796012.
26. Supdt. Engr. Dimapur Sub-station Deptt. of Power, Govt.of Nagaland, Dimapur.
27. Dy. G. M. (Commercial) NERTS, Lower Nongrah, Dongtieh, Lapalang, Shillong - 6.
28. Dy. General Manager (ER), POWERGRID, Boring Road, Alankar Place, Patna - 800 001
29. DGM (Comml), OTPC, Core 4 & Central, 10th Floor, SCOPE Minar, Laxmi Nagar, Delhi – 110092
30. DGM (Comml.), NTPC, 3rd Floor OLIC building, Plot No.N.17/2, Nayapalli, Bhubaneswar-12
31. AGM (Comml.), NTPC, Bongaigaon Thermal Power Project, P.O Salakati, Kokrajhar-783369
32. Addl. General Manager, Comml & Sys.Opn., TSECL, Banamalipur, Agartala.-799001.
33. Ex. Engr., SLDC, Deptt. of Power, Itanagar, Ar. Pradesh – 791 111
34. CEO, NVVN Ltd., 7th Floor, Scope Complex, Lodhi Road, N.Delhi- 110 003
35. Power Trading Corpn. of India Ltd., 2nd Floor, NBCC Tower, 15-Bhikaji Cama Place, New Delhi – 66.
36. Member Secretary, NRPC, 18-A, Shaheed Jeet Singh Marg, Katwaria Sarai, New Delhi-110016.
37. Member Secretary, ERPC, 14, Golf Club Road, Kolkata- 700 033.
38. Member Secretary, WRPC, Plot No F-3, MIDC Area, Opp Seepz, Marol, Andheri (E), Mumbai-400 093.
39. Member Secretary, SRPC, 29, Race Course Road, Bangalore- 560009.


(वी. एन. मुंचा/V. N. Muncha)
निदेशक/ Director

NORTH EASTERN REGIONAL POWER COMMITTEE
REGIONAL TRANSMISSION ACCOUNT
BILLING MONTH: October 2026

29-09-2026

Zone	Region	GNash (in MW)	Usage based AC system charges (Rs.)	Balance AC system charges (Rs.)	National Component (Rs.)		Regional Component (Rs.)	Transformers component (Rs.)	Bilateral Charges (Rs.)	Total Transmission charges payable in ₹ (without waiver)
			AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	TC		
Arunachal Pradesh	NER	228.00	₹ 86,25,120	₹ 3,16,56,703	₹ 1,06,22,226	₹ 57,71,591	₹ 75,57,722	₹ 1,07,13,222		₹ 7,49,46,585
Assam	NER	1767.00	₹ 13,12,39,255	₹ 24,53,39,451	₹ 8,23,22,249	₹ 4,47,29,827	₹ 5,85,72,348	₹ 2,08,93,665		₹ 58,30,96,796
Manipur	NER	177.00	₹ 89,21,510	₹ 2,45,75,599	₹ 82,46,202	₹ 44,80,577	₹ 58,67,179	₹ 29,89,915		₹ 5,50,80,982
Meghalaya	NER	290.00	₹ 1,10,94,724	₹ 4,02,65,105	₹ 1,35,10,726	₹ 73,41,058	₹ 96,12,892	₹ 64,48,026		₹ 8,82,72,531
Mizoram	NER	150.00	₹ 76,21,501	₹ 2,08,26,779	₹ 69,88,306	₹ 37,97,099	₹ 49,72,186	₹ 9,61,836		₹ 4,51,67,707
Nagaland	NER	146.00	₹ 98,78,370	₹ 2,02,71,398	₹ 68,01,952	₹ 36,95,843	₹ 48,39,594	₹ 1,96,44,773		₹ 6,51,31,930
Tripura	NER	311.00	₹ 70,48,670	₹ 4,31,80,854	₹ 1,44,89,089	₹ 78,72,652	₹ 1,03,08,998	₹ 2,04,10,796		₹ 10,33,11,059
PG-HVDC-NER	NER	1.20	₹ 22,611	₹ 1,66,614	₹ 55,906	₹ 30,377	₹ 39,777			₹ 3,15,286
NHPC Ltd (for lower subansiri HEP)	NER								₹ 10,03,91,632	₹ 10,03,91,632

Details of Waiver % of DICs for October-2026 Billing Month(August-2026 Billing Period)

Region	State	DIC	Waiver(%)
NER	Arunachal Pradesh	Arunachal Pradesh	0.000
NER	Assam	Assam	3.741
NER	Manipur	Manipur	0.000
NER	Meghalaya	Meghalaya	0.000
NER	Mizoram	Mizoram	0.000
NER	Nagaland	Nagaland	0.000
NER	Tripura	Tripura	6.976
NER		PG-HVDC-NER	31.774



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 2026

No: TC/09/2026

Date: 25.09.2026

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 based on inputs received from ISTS Licensees, DICs/ States, CTU as per the Regulations.
2. Central Electricity Regulatory Commission has notified four 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, 26.10.2023 and 26.06.2025 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 **67th time block (16:30 Hrs. to 16:45 Hrs.) on 21st August 2026** as a peak block for the billing period of **August'26** 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 are 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 latest by **23.09.2026**.
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 **15.09.2026** for review and comments by DICs/ States in line with the notified procedures latest by **18.09.2026**.
7. In respect of the billing period of **August 2026**, total **number of licensees was 114**, with the **total MTC amounting to Rs. 4135.97 Crores**. The **aggregate quantum of GNash** for the said period was **1,27,572 MW**.
8. As per CERC order dated 20.04.2025 in Petition No. 131/MP/2024, CERC directed NLDC (Implementing Agency) to strictly adhere to the directions in the aforesaid order for all Change in Law claims pertaining to Electricity (Timely Recovery of Costs due to Change in Law) Rules, 2021 forwarded to NLDC by the transmission licensees. Accordingly, NLDC incorporated the same in the computation for the billing period of **August 2026**.

9. The methodology involved in the computation exercise along with the assumptions followed in the computations are enclosed at **Annexure-II**.
10. 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 enclosed as Annexure-X.

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

11. 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.

12. 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:*

$$\text{Waiver (\%)} = 100 \times \frac{\sum_{n=1}^T \frac{\text{SDRG}}{\text{SDTG}}}{T}$$

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:

$$\text{Waiver (\%)} = 100 \times (\text{sum of SDRG for all time blocks in the month}) / (\text{total number of time blocks in the month} \times 0.3 \times \text{GNARE})$$

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, % waivers for drawee DICs have been computed considering the drawal schedule under GNA and GNA-RE.

13. Accordingly, the transmission charges are hereby notified for the billing month of **October’26** mentioned as follows:

- a) Various components of the transmission charges determined have been added for each DIC 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 for Drawee DICs and Generating Entity as applicable.
 - 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’26** shall be used by RPCs for preparation of Regional Transmission Account (RTA) for the billing month of **October’26** considering details of GNA enclosed with this notification.
- d) The notified waiver % of Drawee DICs for the billing month of **October’26** 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 GNash 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 GNash are 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 as per Regulation 13(12) are given at **Annexure-IX**.
- n) Details of GNash and GNAd are given at **Annexure-X**.
- o) Details of commercial data of RE transmission network to be considered for NC-RE component as furnished by CTU are given at **Annexure-XI**.



25/09/2026

Mohit Kumar Gupta

Chief Manager (Market Operation)

National Load Despatch Centre

Grid Controller of India Limited (GRID-INDIA)

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 31.08.2026. Adani Energy Solutions, NRSS XXXVI Transmission Limited and India Grid Trust (IndiGrid) have submitted YTC of their transmission assets on 01.09.2026. Further, Transmission Corporation of Andhra Pradesh (APTRANSCO) has submitted revised YTC of its transmission assets on 17.09.2026.
2. The list of ISTS licensees that have submitted YTC data is mentioned below.

List of ISTS Licensees submitted the YTC data for the billing period August'2026

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	AMNS Power Transmission Company Limited (Essar Power Transmission Company Limited)
18	Adani Energy Solutions Mahan Limited (Erstwhile Essar Transco Limited)

Sl. No.	Name of ISTS Licensee
19	KPS1 Transmission Limited
20	Khavda II-A Transmission Limited
21	Parbati Koldam Transmission Company Limited
22	Bhopal Dhule Transmission Company Ltd.
23	East North Interconnection Company Limited
24	Gurgaon Palwal Transmission Limited
25	Jabalpur Transmission Company Limited
26	Maheshwaram Transmission Limited
27	Khargone Transmission Company Ltd.
28	Fatehgarh III Beawar Transmission Limited
29	Goa Tamnar Transmission Projects Limited
30	Mumbai Urja Marg Limited
31	Lakadia Vadodara Transmission Company Limited
32	Nangalbibra Bongaigaon Transmission Limited
33	Kishtwar Transmission Limited
34	BEAWAR TRANSMISSION LIMITED
35	NRSS-XXIX Transmission Limited
36	Odisha Generation Phase-II Transmission Limited
37	Patran Transmission Company Limited
38	Purulia & Kharagpur Transmission Company Limited
39	Rapp Transmission Company Limited
40	NER-II Transmission Limited
41	Kallam Transmission Limited
42	Torrent Power Grid Limited
43	Kohima Mariani Transmission Limited
44	Raichur Sholapur Transmission Company Private Limited

Sl. No.	Name of ISTS Licensee
45	Koppal-Narendra Transmission Limited
46	NRSS XXXVI Transmission Limited
47	Warora-Kurnool Transmission Limited
48	Rajgarh Transmission Limited
49	Gadag Transmission Limited
50	Fatehgarh IV Transmission Limited
51	Pachora Power Transmission Limited
52	Powergrid Vizag Transmission Limited
53	Powergrid NM Transmission Limited
54	Powergrid Unchahar Transmission Limited
55	Powergrid Parli Transmission Limited
56	Powergrid Kala Amb Transmission Limited
57	Powergrid Southern Interconnector Transmission System Limited
58	Powergrid Jabalpur Transmission Limited
59	Powergrid Warora Transmission Limited
60	Powergrid Medinipur Jeerat Transmission Limited
61	Powergrid Mithilanchal Transmission Limited
62	Powergrid Ajmer Phagi Transmission Limited
63	Powergrid Varanasi Transmissoin System Limited
64	Powergrid Fatehgarh Transmission Limited
65	Powergrid Khetri Transmission System Ltd.
66	Powergrid Bhuj Transmission Limited
67	Powergrid Bikaner Transmission System Limited
68	Powergrid Ramgarh Transmission Limited
69	Powergrid Neemuch Transmission System Limited

Sl. No.	Name of ISTS Licensee
70	Powergrid Bhadla Transmission Limited
71	Powergrid Aligarh Sikar Transmission Limited
72	Powergrid Sikar Transmission Limited
73	Powergrid ER NER Transmission Limited
74	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Raipur Pool Dhamtari Transmission Limited)
75	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Dharamjaigarh Transmission Limited)
76	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid ER WR Power Transmission Limited)
77	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid KPS3 Transmission Limited)
78	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid KPS2 Transmission Limited)
79	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Khavda II-B Transmission Limited)
80	Powergrid Narela Transmission Limited
81	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Bhadla Sikar Transmission Limited)
82	Powergrid Khavda II-C Transmission Limited
83	Powergrid Vataman Transmission Limited (Erstwhile Powergrid Ramgarh II Transmission Limited)
84	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Khavda RE Transmission System Limited)
85	Powergrid Vataman Transmission Limited (Erstwhile Powergrid Bhadla III Transmission Limited)
86	POWERGRID Khavda II-C Transmission Limited (Erstwhile POWERGRID Ananthapuram Kurnool transmission Limited)
87	POWERGRID Vataman Transmission Limited (Erstwhile POWERGRID Beawar Dausa Transmission Limited)
88	North East Transmission Company Limited
89	Transmission Corporation Of Andhra Pradesh (APTRANSCO)
90	Power Transmission Corporation Of Uttarakhand Ltd.

1. 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(I) within 10 days after the end of the billing period i.e., **by 10.07.2026**. NLDC provided CTU with a detailed list of ISTS assets of all the licensees for segregation into various components in the prescribed formats on **02.09.2026**. CTU submitted the data in Format II(C) on **11.09.2026**, formats II(A), II(B), II(E), II(F) on **17.09.2026**, formats II(D), II-(G1) to II-(G5), II(H) and II(I) on **18.09.2026**.

2. As per Regulation 24(4) of Sharing Regulations 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 **07.09.2026** is as mentioned below:

S.NO.	WR	SR	NR	NER	ER
1	Chattisgarh	Andhra Pradesh	Uttar Pradesh	Arunachal Pradesh	
2	Gujarat	Telangana	Haryana	Assam	
3	MP	Karnataka	Himachal Pradesh	Manipur	
4	Maharashtra	Kerala	Delhi	Meghalaya	
5	Goa	Tamil Nadu	Rajasthan	Mizoram	
6	RIL Jamnagar	Pondy cherry	Punjab	Nagaland	
7	ACBIL		Jammu & Kashmir	Tripura	
8	Spectrum Power				
9	Maruti Coal Power				
10	BALCO				
11	DGEN				
12	Dhariwal				
13	GMR Warora (EMCO)				
14	Raipur Energen				
15	Jindal Stg-1				
16	JPL Stg-2				
17	Jhabua Power				
18	JP Nigrie				
19	KAPS 3&4				
20	Raigarh Energy				
21	Korba				
22	MB Power				

S.NO.	WR	SR	NR	NER	ER
23	Essar Mahan				
24	NSPCL Bhilai				
25	SEML(SKS Power)				
26	SSP				
27	TAPS (1,2)				
28	GIPCL_PSS1_KPS2_S				
29	TeqGreen_Wasi_klm_W				
30	AyanaRP4_DVSR_BHJ_H				
31	SVVPL_Rajgarh_W (Hajratpur)				
32	Srijan Morjar				
33	Arinsun_Barsaita Desh				
34	Acme_Ramnagar Pahad				
35	Renew_Ostro				
36	Renew_Bhuvad				
37	IWISL_Dayapar				
38	AGEMPL_Ratadiya				
39	Alfanar_Nanavalka				
40	RenewAP2_Gadhsissa				
41	Baranda ASIPL_Avikaran				
42	SKRPL_RE_Chugger (Sitac)				
43	SESPL_RE_Morjar (Srijan)_Nakhatrana				
44	SBESS_Pritamnagar				
45	Netra_Kotda Madh_Alfanar				
46	AWEK4L_Nakathrana_Dedhiya				
47	Apaarva_Khakharada				

S.NO.	WR	SR	NR	NER	ER
48	Torrent_Sidhpur				
49	NTPC REL Dehripal (Pachora)				
50	Khavda_PSS9_SRPL				
51	RSRPL Ghatnandur				
52	RGMOPL Patoda				

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 systems 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 have 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. As a common metering arrangement is provided at 400 kV Bhachau S/s under the name of the Lead Consumer, i.e., Welspun Living Limited (WLL), the ISTS drawal is recorded as a combined drawal under WLL. Accordingly, the metered ISTS drawal of WLL has been apportioned between Welspun Corp. Limited (WCL) and Welspun Living Limited (WLL) in the ratio of their respective schedules during the declared peak block, for the purpose of considering the drawal of the respective entities.
- I. Power flow adjusted in HVDC Balia-Bhiwadi 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 **August'26**.
- 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 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 June'26. For the ISTS licensees who have not submitted YTC data for **August'26**, the YTC data recently available with reference to the previous computations have been considered.
- B. All ISTS transmission assets commissioned by the end of **August'26** as furnished by ISTS licensees have been considered in computations.
- C. Yearly Transmission Charges (YTC) based on approved/ adopted tariff by CERC has only been considered in line with Sharing Regulations 2020 and amendments thereof. 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 July'26.
- F. As per Regulation (13) clauses (3), (6), (9) of Sharing Regulations, 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 Sharing Regulations.
- G. All ISTS assets corresponding to the bilateral payments based on information furnished by ISTS licensees and the worked out bilateral payments in line with Regulation (13) of Sharing Regulations 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 based on the inputs furnished by CTU.
- I. Indicative cost level of different conductor configurations 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	342
2	± 500	HVDC	169
3	765	D/C	690
4	765	S/C	220
5	400	S/C	92
6	400	M/C TWIN	427
7	400	D/C Quad Moose	424

8	400	D/C Twin HTLS	219
9	400	D/C Twin Moose	238
10	400	M/C QUAD	810
11	400	D/C TRIPLE	226
12	400	S/C QUAD	153
13	220	D/C	127
14	220	S/C	52
15	220	M/C TWIN	307
16	132	D/C	85
17	132	S/C	27
18	132	M/C TWIN	215

- 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:
- 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.
 - The indicative cost level of 400 kV Quad Bersimis D/C has been considered to be same as 400 kV Quad Moose D/C.
 - The indicative cost level of 765 kV Hexa zebra has been considered to be same as 765 kV Quad Bersimis.
 - 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.
 - 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) and (12) of Sharing Regulations 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

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

Transmission Charges for Designated ISTS Customers (DICs) for the billing month of October, 2026

[illegible]

S.No.	Designated ISTS Customer	Region	GNash (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		
29	Abu Renewables India Private Limited	NR								92,284	92,284
30	Frugal Energy Pvt. Ltd.	NR								18,457	18,457
31	Juniper Green Beta Private Limited	NR								2,86,081	2,86,081
32	Gujarat	WR	13,624	37,29,93,593	1,89,16,50,474	63,47,32,495	34,48,82,158	14,19,19,259	8,29,68,857		3,46,91,46,837
33	Madhya Pradesh	WR	10,620	42,83,16,902	1,47,45,58,135	49,47,79,546	26,88,38,667	11,06,27,307	13,27,20,750		2,90,98,41,307
34	Maharashtra	WR	10,229	1,05,57,67,238	1,42,02,26,623	47,65,48,918	25,89,33,048	10,65,51,138	7,09,78,205		3,38,90,05,171
35	Chhattisgarh	WR	3,740	10,47,25,107	51,92,81,011	17,42,41,772	9,46,74,338	3,89,58,559	5,60,44,180		98,79,24,967
36	Goa	WR	673	6,26,75,050	9,34,42,813	3,13,54,201	1,70,36,318	70,10,457	1,97,57,770		23,12,76,609
37	DNHDDPDCL	WR	1,206	6,90,09,585	16,74,47,299	5,61,85,983	3,05,28,677	1,25,62,573	5,17,33,587		38,74,67,705
38	ArcelorMittal Nippon Steel India Private Ltd. (formerly Essar Steel)	WR	1,050	3,05,28,267	14,57,87,450	4,89,18,145	2,65,79,694	1,09,37,563	88,05,858		27,15,56,976
39	PG-HVDC-WR	WR	5	58,971	6,94,226	2,32,944	1,26,570	52,084			11,64,794
40	BARC	WR	5	81,604	6,94,226	2,32,944	1,26,570	52,084			11,87,427
41	Reliance Industries Ltd.	WR	500	2,500	6,94,22,595	2,32,94,355	1,26,56,997	52,08,363			11,05,84,810
42	Hindustan Zinc Limited	WR	250	0	3,47,11,298	1,16,47,177	63,28,499	26,04,182			5,52,91,155
43	Hindalco Industries Ltd.	WR	100	0	1,38,84,519	46,58,871	25,31,399	10,41,673			2,21,16,462
44	South East Central Railway	WR	100	0	1,38,84,519	46,58,871	25,31,399	10,41,673			2,21,16,462
45	Bharat Aluminium Co. Ltd.	WR	250	4,65,750	3,47,11,298	1,16,47,177	63,28,499	26,04,182			5,57,56,905
46	Welspun Living Limited	WR	70	1,82,937	97,19,163	32,61,210	17,71,980	7,29,171			1,56,64,460
47	Welspun Corp. Limited	WR	70	2,02,122	97,19,163	32,61,210	17,71,980	7,29,171			1,56,83,645
48	Adani Power Limited	WR								26,56,46,274	26,56,46,274
49	Mahan Energen Limited (formerly Essar Power M.P. Ltd)	WR								5,05,78,071	5,05,78,071
50	Bhojraj Developers Private Limited	WR								4,12,983	4,12,983
51	Oyester Renewable Energy Private Limited(formerly known as Abenergia Renewables Private Limited)	WR								2,11,987	2,11,987
52	Veh Damen Power Private Limited	WR								2,00,995	2,00,995
53	Acme Cleantech Solutions Pvt. Ltd.	WR								4,12,983	4,12,983

S.No.	Designated ISTS Customer	Region	GNash (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		
54	Andhra Pradesh	SR	4,231	35,03,34,799	58,73,98,461	19,70,98,193	10,70,93,383	24,64,56,288	3,82,31,044		1,52,66,12,169
55	Telangana	SR	5,801	45,97,57,411	80,54,40,948	27,02,61,102	14,68,46,479	33,79,40,937	3,22,69,879		2,05,25,16,756
56	Tamil Nadu	SR	8,765	48,33,88,319	1,21,69,78,092	40,83,50,036	22,18,77,158	51,06,10,638	8,96,03,423		2,93,08,07,665
57	Kerala	SR	2,679	25,32,40,417	37,19,66,264	12,48,11,152	6,78,16,190	15,60,66,845	6,93,06,786		1,04,32,07,655
58	Karnataka	SR	5,952	48,00,13,825	82,63,99,629	27,72,93,668	15,06,67,627	34,67,34,625	11,84,19,415		2,19,95,28,789
59	Pondicherry	SR	540	1,69,05,274	7,49,76,403	2,51,57,903	1,36,69,557	3,14,58,043	1,10,84,449		17,32,51,629
60	PG-HVDC-SR	SR	6	4,09,494	8,53,898	2,86,521	1,55,681	3,58,272			20,63,866
61	BHAVINI	SR								1,07,25,321	1,07,25,321
62	M/s Greenko AP01 IREP Pvt Ltd.	SR								20,44,111	20,44,111
63	Project Nine Renewable Power Pvt. Ltd.	SR								3,59,528	3,59,528
64	Ayana Renewable Power Four Pvt. Ltd	SR								60,937	60,937
65	Acme Cleantech Solutions Pvt. Ltd.	SR								4,20,465	4,20,465
66	Renew Vikram Shakti Pvt. Ltd.	SR								18,50,047	18,50,047
67	ABC Cleantech Pvt. Ltd.	SR								4,54,803	4,54,803
68	ABC CT RE Park (03) Pvt. Ltd.	SR								4,54,803	4,54,803
69	ABC CT RE Park (02) Pvt. Ltd.	SR								7,709	7,709
70	ABC CT RE Park (01) Pvt. Ltd.	SR								7,709	7,709
71	West Bengal	ER	3,540	47,70,55,632	49,15,11,973	16,49,24,031	8,96,11,539	7,51,02,010	5,56,91,217		1,35,38,96,403
72	Odisha	ER	2,569	10,79,36,011	35,66,93,293	11,96,86,394	6,50,31,651	5,45,01,996	5,76,38,068		76,14,87,412
73	Bihar	ER	5,417	31,39,95,460	75,21,24,395	25,23,71,038	13,71,25,906	11,49,23,048	18,94,15,424		1,75,99,55,271
74	Jharkhand	ER	1,590	3,80,40,296	22,07,63,852	7,40,76,048	4,02,49,251	3,37,32,259	5,69,78,312		46,38,40,018
75	Sikkim	ER	111	4,65,624	1,54,11,816	51,71,347	28,09,853	23,54,894	25,60,775		2,87,74,308
76	DVC	ER	1,066	2,65,17,628	14,80,08,973	4,96,63,564	2,69,84,718	2,26,15,464	1,18,97,283		28,56,87,629
77	Bangladesh	ER	982	1,68,50,439	13,63,45,977	4,57,50,112	2,48,58,342	2,08,33,383			24,46,38,253
78	Railways-ER-ISTS-Bihar	ER	20	2,04,721	27,76,904	9,31,774	5,06,280	4,24,305			48,43,984
79	PG-HVDC-ER	ER	2	1,45,786	2,77,690	93,177	50,628	42,431			6,09,712
80	India Power Corporation Limited (IPCL)	ER	100	0	1,38,84,519	46,58,871	25,31,399	21,21,526	31,16,600		2,63,12,915

S.No.	Designated ISTS Customer	Region	GNash (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		
81	Arunachal Pradesh	NER	228	86,25,120	3,16,56,703	1,06,22,226	57,71,591	75,57,722	1,07,13,222		7,49,46,585
82	Assam	NER	1,767	13,12,39,255	24,53,39,451	8,23,22,249	4,47,29,827	5,85,72,348	2,08,93,665		58,30,96,796
83	Manipur	NER	177	89,21,510	2,45,75,599	82,46,202	44,80,577	58,67,179	29,89,915		5,50,80,982
84	Meghalaya	NER	290	1,10,94,724	4,02,65,105	1,35,10,726	73,41,058	96,12,892	64,48,026		8,82,72,531
85	Mizoram	NER	150	76,21,501	2,08,26,779	69,88,306	37,97,099	49,72,186	9,61,836		4,51,67,707
86	Nagaland	NER	146	98,78,370	2,02,71,398	68,01,952	36,95,843	48,39,594	1,96,44,773		6,51,31,930
87	Tripura	NER	311	70,48,670	4,31,80,854	1,44,89,089	78,72,652	1,03,08,998	2,04,10,796		10,33,11,059
88	PG-HVDC-NER	NER	1	22,611	1,66,614	55,906	30,377	39,777			3,15,286
89	NHPC Ltd (for lower subansiri HEP)	NER								10,03,91,632	10,03,91,632
TOTAL			1,27,572	7,70,26,44,821	17,71,27,72,482	5,94,34,19,472	3,22,93,59,379	4,21,36,80,566	2,00,97,91,528	45,84,24,738	41,27,00,92,986

Note: As per CERC direction vide Order dated 13.10.2025 under Petition no. 96/TT/2024 in Para 93:

"... The transmission charges of the instant transmission asset are to be recovered from all the DICs which need to be recovered as a part of the national component. "

Accordingly the total YTC (Rs. 697.87 lakhs) of the asset mentioned in the above petition (Phase-I URTDSM for NLDC, Backup NLDC & NTAMC System-Phase -I URTDSM for NLDC, Backup NLDC & NTAMC System-Phasor Data Concentrator (PDC) At NLDC, Backup NLDC and NTAMC System) has been considered in NC-RE component as part of the National Component.

Transmission Charges to be paid by DICs under Regulation 13(7) for the billing month of October, 2026

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 Connectivity Grantee	Region	Pooling Station	Connectivity Granted by CTU (MW)	Details of effectiveness of connectivity / GNA	Commissioned Connectivity Capacity (MW)	Date of Commercial Operation	Delayed Connectivity Capacity (MW)	Transmission Charges (₹)	Remarks
1	ReNew Power Limited	WR	Bhachau S/s	300	300MW: 01.05.19	230.1	126MW:18.05.19 58.5MW: 01.10.19 27.6MW: 02.09.20 18MW: 07.02.2021	69.9	2,09,700	
2	ReNew Power Limited	WR	Bhachau S/s	50	50MW: 23.11.19	0	Yet to be commissioned	50	1,50,000	
3	NTPC Limited	WR	Bhuj PS	150	28.02.2024	146	50 MW:04.11.2023 90MW: 09.04.2025 6MW: 31.07.2025	4	12,000	
4	Rewa Ultra Mega Solar Power Limited (Neemuch Solar Park)	WR	Neemuch PS	500	06.05.2024	330	160MW: COD 06.11.2024 (U1) 170MW: COD 26.11.2024 (U2)	170	5,10,000	
5	NTPC Renewable Energy Ltd.	WR	Bhuj-II PS	300	07.06.2024	0	Yet to be commissioned	300	9,00,000	
6	Jalpower Corporation Limited	ER	New Melli	120	01.07.2024	0	Yet to be commissioned	120	3,60,000	
7	Renew Solar Power Pvt. Ltd. (RSPPL)	WR	Kallam PS	300	10.08.2024	138.60	59.4MW: 05.09.2025 36.3MW: 12.10.2025 19.8MW: 08.11.2025 13.2MW: 03.01.2026 9.9MW: 15.02.2026	161.40	4,84,200	
8	Sertentica Renewables India 4 Pvt. Ltd	WR	Kallam PS	200	31.12.2024	96.55	59.4 MW: 06.05.2026 13.2 MW: 15.05.2026 13.2 MW: 17.06.2026 9.9 MW: 30.06.2026 6.6 MW: 28.08.2026	103.45	3,10,345	
9	Renew Green Energy Solutions Pvt. Ltd.	WR	Solapur PG	32	31.03.2025	30.60	30.5 MW: 29.06.25 0.1 MW: 02.07.25	1.40	4,200	
10	Renew Green Energy Solutions Pvt. Ltd.	WR	Solapur PG	100	31.03.2025	99.6	99.6 MW: 23.06.25	0.4	1,200	
11	Serentica Renewables India Private Limited	WR	Solapur PG	300	31.03.2025	0	Yet to be commissioned	300	9,00,000	
12	Renew Green Energy Solutions Private Limited	WR	Solapur PG	51	31.03.2025	50.10	41.7MW:13.10.2025 8.4MW: 14.10.2025	0.90	2,700	
13	NTPC Renewable Energy Limited	WR	Bhuj-II PS	200	29.03.2025	50.00	50MW COD: 26.02.2026	150.00	4,50,000	
14	Serentica Renewables India Private Limited	WR	Solapur PG	100	31.03.2025	0	Yet to be commissioned	100	3,00,000	
15	NTPC Renewable Energy Limited	WR	Bhuj-II PS	150	16.05.2025	0	Yet to be commissioned	150	4,50,000	
16	NTPC Renewable Energy Limited	WR	Jam Khambhaliya PS	500	28.06.2025	0	Yet to be commissioned	500	15,00,000	
17	Blue Leaf Energy Renewables Private Limited	WR	Pachora PS	235	30.06.2025	201.3	52.8MW on 18.07.2025 69.3MW on 23.07.2025 13.2MW on 29.07.2025 13.2MW on 06.08.2025 19.8MW on 06.08.2025 19.8MW on 30.08.2025 13.2MW on 17.09.2025	33.7	1,01,100	

Sl.No.	Name of Connectivity Grantee	Region	Pooling Station	Connectivity Granted by CTU (MW)	Details of effectiveness of connectivity / GNA	Commissioned Connectivity Capacity (MW)	Date of Commercial Operation	Delayed Connectivity Capacity (MW)	Transmission Charges (₹)	Remarks
18	Avaada Energy Private Limites	WR	Jam khambhaliya PS	50	30.09.2025	0	Yet to be commissioned	50	1,50,000	
19	Renew Green Energy Solutions Private Limited	WR	Solapur PG	73	30.09.2025	0	Yet to be commissioned	73	2,19,000	
20	Juniper Green Energy Private Limited (2200000190)	WR	Jam khambhaliya PS	100	31.12.2025	0	Yet to be commissioned	100.00	3,00,000	
21	Powerica limited (230700018)	WR	Jam khambhaliya PS	53	31.12.2025	0	Yet to be commissioned	53.00	1,59,000	
22	NLC India Limited	WR	Bhuj (PS)	200	04.03.2026	0	Yet to be commissioned	200.00	6,00,000	
23	Adani Green Energy Limited	WR	KPS-1	1000	08.03.2026	885.00	52MW: 31.03.2025 52MW: 30.03.2025 98.8MW: 30.03.2025 26MW: 14.05.2025 31.2MW: 30.06.2025 50MW: 05.09.2025 75MW: 26.12.2025 100MW: 28.03.2025 75MW: 30.03.2025 50MW: 11.05.2025 25MW:29.05.2026 75MW:29.05.2026 25MW:29.05.2026 150 MW: 25.06.2026	115.00	3,45,000	
24	Waree Forever Energies Pvt. Ltd.	WR	Solapur PG	700	31.03.26	0	Yet to be commissioned	700.00	21,00,000	
25	JSW Renew Energy Thirteen Ltd.(JSWRE13L)	WR	Solapur PG	300	31.03.26	0	Yet to be commissioned	300.00	9,00,000	
26	Azure Power India Pvt. Ltd.	NR	Bhadla-II	267	18.01.2026	0	Yet to be commissioned	267.00	8,01,000	
27	Azure Power India Pvt. Ltd.	NR	Bhadla-II	333	18.01.2026	0	Yet to be commissioned	333.00	9,99,000	
28	Azure Power India Pvt. Ltd.	NR	Bhadla-II	50	18.01.2026	0	Yet to be commissioned	50.00	1,50,000	
29	NHPC Limited (for Teesta-VI)	ER	Rangpo	500	14.05.2026	0	Yet to be commissioned	500.00	15,00,000	
30	Oyester Renewable Energy Private Limited(formerly known as Abenergia Renewables Private Limited)	WR	Pachora PS	100	27.06.2026	0	Yet to be commissioned	100.00	3,00,000	
31	Bhojraj Developers Private Limited	WR	Pachora PS	186	27.06.2026	0	Yet to be commissioned	186.00	5,58,000	
32	Oyester Renewable Energy Private Limited(formerly known as Abenergia Renewables Private Limited)	WR	Pachora PS	81	27.06.2026	60.46	52.8MW: 25.03.2026 13.2MW:14.08.2026	20.54	61,606	
33	Veh Damen Power Private Limited	WR	Pachora PS	76.8	27.06.2026	0	Yet to be commissioned	76.80	2,30,400	
34	Acme Cleantech Solutions Pvt. Ltd.	WR	Pachora PS	400	27.06.2026	0	Yet to be commissioned	400.00	12,00,000	
35	Sprng Power Earth Pvt. Ltd.	WR	Radhanesda PS	250	30.06.2026	0	Yet to be commissioned	250.00	7,50,000	
36	Juniper Green Energy Ltd.	WR	Jam Khambhaliya PS	200	30.06.2026	0	Yet to be commissioned	200.00	6,00,000	

Transmission charges for NHPTL as per CERC order dated 15.12.2023 in Petition No. 638/MP/2020 for the billing month of October, 2026

Name of DIC	Maximum MVA drawal achieved in previous quarter	pf	Regional Component for Madhya Pradesh for the corresponding billing period (Rs.)	GNA of Madhya Pradesh for the corresponding billing period (MW)	Regional Component rate for Madhya Pradesh for the corresponding billing period (Rs./MW)	Transmission Charges in Rs.
NHPTL	2154.97	0.005	11,06,27,307	10,620	10,417	1,12,239

Details of Waiver % of DICs for October 2026 billing month			
Region	State	DIC	Waiver(%)
ER	Bihar	Bihar DISCOMS	18.085
ER	Bihar	Railways-Bihar	9.262
ER	DVC	DVC DISCOM & JBVNL	17.132
ER	DVC	Railways-DVC	7.574
ER	DVC	Tata steel	0.691
ER	DVC	Tata Steel Captive Consumer	18.229
ER	West Bengal	WBSEDCL	8.290
ER	West Bengal	CESC	17.896
ER	West Bengal	IPCL	89.218
ER		IPCL_ISTS	0.000
ER	Jharkhand	JBVNL	22.744
ER	Jharkhand	SE Railways-Jharkhand	5.578
ER	Odisha	Odisha	23.881
ER	Odisha	Tata Steel Limited (144 MW)	100.000
ER	Odisha	Indian Metals and Ferro Alloys Limited	0.000
ER	Odisha	Hindalco Industries Limited	100.000
ER	Odisha	Jindal Stainless Limited	100.000
ER	Sikkim	Sikkim	0.000
ER	Bangladesh	Bangladesh	0.000
ER		PG_HVDC_ER	30.295
ER		Railways-ER-ISTS-Bihar	0.000
NER	Arunachal Pradesh	Arunachal Pradesh	0.000
NER	Assam	Assam	3.741
NER	Manipur	Manipur	0.000
NER	Meghalaya	Meghalaya	0.000
NER	Mizoram	Mizoram	0.000
NER	Nagaland	Nagaland	0.000
NER	Tripura	Tripura	6.976
NER		PG-HVDC-NER	31.774
NR	Punjab	PSPCL	10.908
NR	Punjab	Northern Railways	0.000
NR	Punjab	Tata Steel Ltd.	0.000
NR	Haryana	Haryana	15.029
NR	Haryana	Railways_BRBCL_HARYANA	11.503
NR	Rajasthan	Rajasthan DISCOMs	10.445
NR	Rajasthan	Railways	0.000
NR	Rajasthan	Vedanta Limited	100.000
NR	Rajasthan	Hindustan Zinc Limited	100.000
NR	Delhi	Delhi DISCOMs, DIAL, NR-DEL, Indian Railways-Delhi	14.408
NR	Delhi	Delhi Metro Rail Corporation Metro	100.000
NR	Delhi	Aman Hospitality Pvt. Ltd.	0.000
NR	Delhi	STT Global Data Centres India Pvt Ltd	0.000
NR	Uttar Pradesh	UPPCL	13.245
NR	Uttar Pradesh	NPCL	2.641
NR	Uttar Pradesh	Railway	15.489
NR	Uttar Pradesh	Jubilant Ingrevia Limited	100.000
NR	Uttrakhand	Uttrakhand	9.576
NR	Uttrakhand	Linde India Limited	100.000
NR	Himachal pradesh	Himachal pradesh	10.705
NR	Jammu & Kashmir	Jammu & Kashmir	6.095
NR	Chandigarh	Chandigarh	6.129
NR		Railways-NR-ISTS-UP (180 MW)	3.205
NR		PG-HVDC-NR	10.387
SR	Andhra Pradesh	Andhra Pradesh	12.853
SR	Andhra Pradesh	Linde India Limited	100.000

Region	State	DIC	Waiver(%)
SR	Andhra Pradesh	Dr. Reddy's Laboratories Ltd.	100.000
SR	Andhra Pradesh	Nelcast Limited	100.000
SR	Andhra Pradesh	Adani Krishnapatnam Port	100.000
SR	Karnataka	Karnataka DISCOMS	9.955
SR	Karnataka	Railways_Karnataka	4.145
SR	Karnataka	ACC LIMITED	64.479
SR	Kerala	KSEB	7.711
SR	Puducherry	Puducherry	32.142
SR	Tamil Nadu	TANGEDCO	4.758
SR	Tamil Nadu	SAIL Steel Plant Salem	0.000
SR	Telangana	TSSPDCL	20.201
SR		PG-HVDC_SR	32.232
WR	Chhattisgarh	CSPDCL	19.963
WR	Chhattisgarh	South East Central Railway	0.000
WR	Chhattisgarh	Bharat Aluminium Co Ltd. (BALCO)	100.000
WR	DD&DNH	DD&DNH	0.000
WR	Goa	Goa	30.682
WR	Gujarat	GUVNL	6.041
WR	Gujarat	Indian Railways	7.340
WR	Gujarat	MPSEZ Utilities Ltd., Mundra	0.000
WR	Gujarat	Torrent Power Limited Dahej	0.000
WR	Gujarat	Torrent Power Ltd Discom Ahmedabad (44.64 MW)	0.000
WR	Gujarat	Torrent Power Ltd Discom Ahmedabad (800 MW)	6.946
WR	Gujarat	Torrent Power Limited DISCOM Surat (44.64 MW)	0.000
WR	Gujarat	Torrent Power Limited DISCOM Surat (100 MW)	21.584
WR	Gujarat	Heavy Water Board_DAE	0.000
WR	Gujarat	Linde India Ltd	100.000
WR	Gujarat	Welspun Living Limited	100.000
WR	Gujarat	Welspun Corp. Limited	64.877
WR		Reliance Industries Ltd (Bulk Consumer_ISTS)	0.000
WR	Madhya Pradesh	MPPMCL	13.685
WR	Madhya Pradesh	WCR	24.284
WR	Madhya Pradesh	Hindustan Zinc Limited	0.000
WR	Madhya Pradesh	Hindalco Industries Ltd.	0.000
WR	Maharashtra	MSEDCL	8.914
WR	Maharashtra	Adani Electricity Mumbai Limited	73.685
WR	Maharashtra	Tata Power Company Ltd, Maharashtra	32.298
WR	Maharashtra	Central Railways	8.146
WR	Maharashtra	BEST	23.696
WR	Maharashtra	Bharat Petroleum Corporation Limited (BPCL)	66.027
WR	Maharashtra	Reliance Industries Ltd. (2 MW)	0.000
WR	Maharashtra	Reliance Corporate IT Park Ltd.	0.000
WR	Maharashtra	Maharashtra Industrial Township Limited (MITL)	0.000
WR		PG-HVDC_WR	32.182
WR		Arcelormittal Nippon Steel India Ltd. (Essar Steel) (1050 MW)	42.372
WR		BARC	0.000

**Transmission Charges for Temporary General Network Access (T-GNA) for billing
month October, 2026**

S.No.	State	Region	T-GNA rate (Rs./MW/block)
1	Delhi	NR	118.19
2	UP	NR	121.71
3	Punjab	NR	140.08
4	Haryana	NR	132.51
5	Chandigarh	NR	133.01
6	Rajasthan	NR	111.55
7	HP	NR	111.22
8	J&K	NR	126.72
9	Uttarakhand	NR	120.50
10	Gujarat	WR	93.71
11	Madhya Pradesh	WR	100.65
12	Maharashtra	WR	122.45
13	Chhattisgarh	WR	96.32
14	Goa	WR	127.02
15	Daman and Diu and Dadra and Nagar Haveli	WR	118.75
16	Andhra Pradesh	SR	133.38
17	Telangana	SR	130.78
18	Tamil Nadu	SR	123.59
19	Kerala	SR	143.93
20	Karnataka	SR	136.59
21	Pondicherry	SR	118.59
22	West Bengal	ER	140.15
23	Odisha	ER	109.56
24	Bihar	ER	119.98
25	Jharkhand	ER	107.83
26	Sikkim	ER	95.82
27	DVC	ER	99.06
28	Bangladesh	ER	92.08
29	Arunachal Pradesh	NER	121.50
30	Assam	NER	121.97
31	Manipur	NER	115.02
32	Meghalaya	NER	112.51
33	Mizoram	NER	111.30
34	Nagaland	NER	164.89
35	Tripura	NER	122.79

Details of GNash for Billing month of October,2026

S.No.	Drawee DIC	Region	GNash (in MW)
1	Delhi	NR	4825
2	UP	NR	10757
3	Punjab	NR	5558
4	Haryana	NR	6643
5	Chandigarh	NR	342
6	Rajasthan	NR	5714
7	HP	NR	1130
8	J&K	NR	1977
9	Uttarakhand	NR	1410
10	Railways-NR-ISTS-UP	NR	180.00
11	PG-HVDC-NR	NR	8.00
12	Hindustan Zinc Limited	NR	95.00
13	Gujarat	WR	13624
14	Madhya Pradesh	WR	10620
15	Maharashtra	WR	10229
16	Chhattisgarh	WR	3740
17	Goa	WR	673
18	DNHDDPDCL	WR	1206
19	ArcelorMittal Nippon Steel India Private Ltd. (formerly Essar Steel)	WR	1050
20	PG-HVDC-WR	WR	5.00
21	BARC	WR	5.00
22	Reliance Industries Ltd.	WR	500.00
23	Hindustan Zinc Limited	WR	250.00
24	Hindalco Industries Ltd.	WR	100.00
25	South East Central Railway	WR	100.00
26	Bharat Aluminium Co. Ltd.	WR	250.00
27	Welspun Living Limited	WR	70.00
28	Welspun Corp. Limited	WR	70.00
29	Andhra Pradesh	SR	4231
30	Telangana	SR	5801
31	Tamil Nadu	SR	8765
32	Kerala	SR	2679
33	Karnataka	SR	5952
34	Pondicherry	SR	540
35	PG-HVDC-SR	SR	6
36	West Bengal	ER	3540
37	Odisha	ER	2569
38	Bihar	ER	5417
39	Jharkhand	ER	1590
40	Sikkim	ER	111

S.No.	Drawee DIC	Region	GNAsh (in MW)
41	DVC	ER	1066
42	Bangladesh	ER	982
43	Railways-ER-ISTS-Bihar	ER	20
44	PG-HVDC-ER	ER	2
45	India Power Corporation Limited (IPCL)	ER	100
46	Arunachal Pradesh	NER	228
47	Assam	NER	1767
48	Manipur	NER	177
49	Meghalaya	NER	290
50	Mizoram	NER	150
51	Nagaland	NER	146
52	Tripura	NER	311
53	PG-HVDC-NER	NER	1
Total			127572

Transmission Charges claimed by ISTS licensees for the billing month October, 2026

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for August'26 (₹ Cr)	Equivalent MTC to be considered for August'26 (₹ Cr)	Remarks
1	Powergrid Corporation Of India Ltd	35003.13	35003.13	2972.87	As per data furnished by ISTS Licensee for August'26. 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	612.81	612.81	52.05	As per data furnished by ISTS Licensee for August'26
3	Chhattisgarh-WR Transmission Limited.	118.26	118.26	10.04	As per data furnished by ISTS Licensee for August'26
4	Raipur Rajnandgaon-WR Transmission Limited.	182.34	182.34	15.49	As per data furnished by ISTS Licensee for August'26
5	Sipat Transmission Limited.	84.92	84.92	7.21	As per data furnished by ISTS Licensee for August'26
6	Western Transmission Gujarat Limited	45.39	45.39	3.86	As per data furnished by ISTS Licensee for August'26
7	Western Transco Power Limited	82.73	82.73	7.03	As per data furnished by ISTS Licensee for August'26
8	Alipurduar Transmission Limited	148.24	148.24	12.59	As per data furnished by ISTS Licensee for August'26
9	Fatehgarh-Bhadla Transmission Ltd.	65.04	65.04	5.52	As per data furnished by ISTS Licensee for August'26
10	North Karanpura Transco Limited	48.84	48.84	4.15	As per data furnished by ISTS Licensee for August'26
11	Bikaner-Khetri Transmission Limited	128.95	128.95	10.95	As per data furnished by ISTS Licensee for August'26
12	Jam Khambaliya Transco Limited	44.08	44.08	3.74	As per data furnished by ISTS Licensee for August'26
13	Lakadia-Banaskantha Transmission Limited	100.28	100.28	8.52	As per data furnished by ISTS Licensee for August'26
14	WRSS XXI (A) Transco Limited	122.16	122.16	10.38	As per data furnished by ISTS Licensee for August'26
15	Karur Transmission Limited	22.37	22.37	1.90	As per data furnished by ISTS Licensee for August'26
16	Khavda-Bhuj Transmission Limited	127.19	127.19	10.80	As per data furnished by ISTS Licensee for August'26
17	Aravali Power Company Private Limited	6.48	6.48	0.55	Data not furnished for August'26. 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'26 (₹ Cr)	Equivalent MTC to be considered for August'26 (₹ Cr)	Remarks
18	AMNS Power Transmission Company Limited (Essar Power Transmission Company Limited)	51.48	51.48	4.37	As per data furnished by ISTS Licensee for August'26
19	Adani Energy Solutions Mahan Limited (Erstwhile Essar Transco Limited)	269.64	269.64	22.90	As per data furnished by ISTS Licensee for August'26
20	KPS1 Transmission Limited	86.23	86.23	7.32	As per data furnished by ISTS Licensee for August'26
21	Khavda II-A Transmission Limited	118.90	118.90	10.10	As per data furnished by ISTS Licensee for August'26
22	Jindal Power Limited	31.06	31.06	2.64	Data not furnished for August'26. Considered the same as in the earlier billing period.
23	Kudgi Transmission Limited	196.29	196.29	16.67	Data not furnished for August'26. Considered the same as in the earlier billing period.
24	Parbati Koldam Transmission Company Limited	127.39	127.39	10.82	As per data furnished by ISTS Licensee for August'26
25	Bhopal Dhule Transmission Company Ltd.	184.76	184.76	15.69	As per data furnished by ISTS Licensee for August'26
26	East North Interconnection Company Limited	146.61	146.61	12.45	As per data furnished by ISTS Licensee for August'26
27	Gurgaon Palwal Transmission Limited	128.63	128.63	10.92	As per data furnished by ISTS Licensee for August'26
28	Jabalpur Transmission Company Limited	146.59	146.59	12.45	As per data furnished by ISTS Licensee for August'26
29	Maheshwaram Transmission Limited	56.14	56.14	4.77	As per data furnished by ISTS Licensee for August'26
30	Khargone Transmission Company Ltd.	170.33	170.33	14.47	As per data furnished by ISTS Licensee for August'26
31	Fatehgarh III Beawar Transmission Limited	135.76	135.76	11.53	As per data furnished by ISTS Licensee for August'26
32	Goa Tamnar Transmission Projects Limited	91.90	91.90	7.81	As per data furnished by ISTS Licensee for August'26
33	Mumbai Urja Marg Limited	272.66	272.66	23.16	As per data furnished by ISTS Licensee for August'26
34	Lakadia Vadodara Transmission Company Limited	211.85	211.85	17.99	As per data furnished by ISTS Licensee for August'26

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for August'26 (₹ Cr)	Equivalent MTC to be considered for August'26 (₹ Cr)	Remarks
35	Nangalbibra Bongaigaon Transmission Limited	68.33	68.33	5.80	As per data furnished by ISTS Licensee for August'26. Some of the elements of the said licensee were deemed commissioned on 26.11.2024. So, as per Regulation 13(12) for deemed COD, 100% MTC is considered for deemed commissioned elements from the 7th month of deemed CoD.
36	Kishtwar Transmission Limited	45.40	45.40	3.86	As per data furnished by ISTS Licensee for August'26. Some of the elements of the said licensee were deemed commissioned on 04.01.2026. As per Regulation 13(12)(d) for deemed COD, 100% MTC is considered for elements in Transformer Component.
37	BEAWAR TRANSMISSION LIMITED	87.29	87.29	7.41	As per data furnished by ISTS Licensee for August'26
38	NRSS-XXIX Transmission Limited	502.07	502.07	42.64	As per data furnished by ISTS Licensee for August'26
39	Odisha Generation Phase-II Transmission Limited	141.80	141.80	12.04	As per data furnished by ISTS Licensee for August'26
40	Patran Transmission Company Limited	30.84	30.84	2.62	As per data furnished by ISTS Licensee for August'26
41	Purulia & Kharagpur Transmission Company Limited	72.31	72.31	6.14	As per data furnished by ISTS Licensee for August'26
42	Rapp Transmission Company Limited	43.95	43.95	3.73	As per data furnished by ISTS Licensee for August'26
43	NER-II Transmission Limited	471.83	471.83	40.07	As per data furnished by ISTS Licensee for August'26
44	Kallam Transmission Limited	17.00	17.00	1.44	As per data furnished by ISTS Licensee for August'26
45	Teestavalley Power Transmission Limited	248.37	248.37	21.09	Data not furnished for August'26. Considered the same as in the earlier billing period.
46	Torrent Power Grid Limited	26.03	26.03	2.21	As per data furnished by ISTS Licensee for August'26
47	Darbhangha-Motihari Transmission Company Limited	134.73	134.73	11.44	Data not furnished for August'26. Considered the same as in the earlier billing period.
48	NRSS XXXI (B) Transmission Limited	98.09	98.09	8.33	Data not furnished for August'26. 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'26 (₹ Cr)	Equivalent MTC to be considered for August'26 (₹ Cr)	Remarks
49	A D Hydro Power Limited	43.19	43.19	3.67	Data not furnished for August'26. Considered the same as in the earlier billing period.
50	Powergrid Himachal Transmission Ltd (Jaypee Powergrid Limited)	81.45	81.45	6.92	Data not furnished for August'26. Considered the same as in the earlier billing period.
51	Kohima Mariani Transmission Limited	271.40	271.40	23.05	As per data furnished by ISTS Licensee for August'26
52	Raichur Sholapur Transmission Company Private Limited	25.70	25.70	2.18	As per data furnished by ISTS Licensee for August'26
53	Koppal-Narendra Transmission Limited	77.19	77.19	6.56	As per data furnished by ISTS Licensee for August'26
54	Damodar Valley Corporation	104.12	0.00	0.00	Data not furnished for August'26. As per Regulation 93 of the CERC (Terms and Conditions of Tariff) Regulations, 2024, YTC of deemed ISTS lines are excluded.
55	Powerlinks Transmission Limited	135.93	135.93	11.55	Data not furnished for August'26. Considered the same as in the earlier billing period.
56	NRSS XXXVI Transmission Limited	48.55	48.55	4.12	As per data furnished by ISTS Licensee for August'26
57	Warora-Kurnool Transmission Limited	407.22	407.22	34.59	As per data furnished by ISTS Licensee for August'26
58	Rajgarh Transmission Limited	50.51	50.51	4.29	As per data furnished by ISTS Licensee for August'26
59	Gadag Transmission Limited	36.44	36.44	3.09	As per data furnished by ISTS Licensee for August'26
60	Fatehgarh IV Transmission Limited	24.87	24.87	2.11	As per data furnished by ISTS Licensee for August'26
61	Pachora Power Transmission Limited	41.97	41.97	3.56	As per data furnished by ISTS Licensee for August'26
62	Powergrid Vizag Transmission Limited	212.36	212.36	18.04	As per data furnished by ISTS Licensee for August'26
63	Powergrid NM Transmission Limited	152.16	152.16	12.92	As per data furnished by ISTS Licensee for August'26
64	Powergrid Unchahar Transmission Limited	16.44	16.44	1.40	As per data furnished by ISTS Licensee for August'26
65	Powergrid Parli Transmission Limited	326.22	326.22	27.71	As per data furnished by ISTS Licensee for August'26
66	Powergrid Kala Amb Transmission Limited	57.80	57.80	4.91	As per data furnished by ISTS Licensee for August'26

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for August'26 (₹ Cr)	Equivalent MTC to be considered for August'26 (₹ Cr)	Remarks
67	Powergrid Southern Interconnector Transmission System Limited	477.51	477.51	40.56	As per data furnished by ISTS Licensee for August'26
68	Powergrid Jabalpur Transmission Limited	256.43	256.43	21.78	As per data furnished by ISTS Licensee for August'26
69	Powergrid Warora Transmission Limited	364.20	364.20	30.93	As per data furnished by ISTS Licensee for August'26
70	Powergrid Medinipur Jeerat Transmission Limited	593.52	593.52	50.41	As per data furnished by ISTS Licensee for August'26
71	Powergrid Mithilanchal Transmission Limited	170.00	170.00	14.44	As per data furnished by ISTS Licensee for August'26
72	Powergrid Ajmer Phagi Transmission Limited	74.79	74.79	6.35	As per data furnished by ISTS Licensee for August'26
73	Powergrid Varanasi Transmissoin System Limited	118.29	118.29	10.05	As per data furnished by ISTS Licensee for August'26
74	Powergrid Fatehgarh Transmission Limited	87.69	87.69	7.45	As per data furnished by ISTS Licensee for August'26
75	Powergrid Khetri Transmission System Ltd.	149.07	149.07	12.66	As per data furnished by ISTS Licensee for August'26
76	Powergrid Bhuj Transmission Limited	151.70	151.70	12.88	As per data furnished by ISTS Licensee for August'26
77	Powergrid Bikaner Transmission System Limited	167.88	167.88	14.26	As per data furnished by ISTS Licensee for August'26
78	Powergrid Ramgarh Transmission Limited	46.41	46.41	3.94	As per data furnished by ISTS Licensee for August'26
79	Powergrid Neemuch Transmission System Limited	78.38	78.38	6.66	As per data furnished by ISTS Licensee for August'26
80	Powergrid Bhadla Transmission Limited	86.63	86.63	7.36	As per data furnished by ISTS Licensee for August'26
81	Powergrid Aligarh Sikar Transmission Limited	118.70	118.70	10.08	As per data furnished by ISTS Licensee for August'26
82	Powergrid Sikar Transmission Limited	194.55	194.55	16.52	As per data furnished by ISTS Licensee for August'26
83	Powergrid ER NER Transmission Limited	35.00	35.00	2.97	As per data furnished by ISTS Licensee for August'26

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for August'26 (₹ Cr)	Equivalent MTC to be considered for August'26 (₹ Cr)	Remarks
84	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Raipur Pool Dhamtari Transmission Limited)	29.72	29.72	2.52	As per data furnished by ISTS Licensee for August'26
85	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Dharamjaigarh Transmission Limited)	28.69	28.69	2.44	As per data furnished by ISTS Licensee for August'26
86	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid ER WR Power Transmission Limited)	29.01	29.01	2.46	As per data furnished by ISTS Licensee for August'26
87	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid KPS3 Transmission Limited)	75.53	75.53	6.41	As per data furnished by ISTS Licensee for August'26
88	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid KPS2 Transmission Limited)	69.68	69.68	5.92	As per data furnished by ISTS Licensee for August'26
89	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Khavda II-B Transmission Limited)	110.64	110.64	9.40	As per data furnished by ISTS Licensee for August'26
90	Powergrid Narela Transmission Limited	177.20	177.20	15.05	As per data furnished by ISTS Licensee for August'26
91	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Bhadla Sikar Transmission Limited)	163.04	163.04	13.85	As per data furnished by ISTS Licensee for August'26
92	Powergrid Khavda II-C Transmission Limited	281.70	281.70	23.92	As per data furnished by ISTS Licensee for August'26
93	Powergrid Vataman Transmission Limited (Erstwhile Powergrid Ramgarh II Transmission Limited)	131.21	131.21	11.14	As per data furnished by ISTS Licensee for August'26

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for August'26 (₹ Cr)	Equivalent MTC to be considered for August'26 (₹ Cr)	Remarks
94	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Khavda RE Transmission System Limited)	77.33	77.33	6.57	As per data furnished by ISTS Licensee for August'26
95	Powergrid Vataman Transmission Limited (Erstwhile Powergrid Bhadla III Transmission Limited)	212.41	212.41	16.25	As per data furnished by ISTS Licensee for August'26. All the elements of the said licensee were deemed commissioned on 15.03.2026. So, as per Regulation 13(12) for deemed COD, 50% MTC is considered for deemed commissioned elements till 6 months of deemed CoD.
96	POWERGRID Khavda II-C Transmission Limited (Erstwhile POWERGRID Ananthapuram Kurnool transmission Limited)	128.89	128.89	9.23	As per data furnished by ISTS Licensee for August'26. All the elements of the said licensee were deemed commissioned on 24.06.2026. So, as per Regulation 13(12) for deemed COD, 50% MTC is considered for deemed commissioned elements till 6 months of deemed CoD.
97	POWERGRID Vataman Transmission Limited (Erstwhile POWERGRID Beawar Dausa Transmission Limited)	200.28	200.28	17.01	As per data furnished by ISTS Licensee for August'26
98	North East Transmission Company Limited	252.89	252.89	21.48	As per data furnished by ISTS Licensee for August'26
99	Transmission Corporation Of Andhra Pradesh (APTRANSCO)	131.17	131.17	11.14	As per data furnished by ISTS Licensee for August'26
100	Madhya Pradesh Power Transmission Co. Ltd.	12.54	12.54	1.06	Data not furnished for August'26. Considered the same as in the earlier billing period.
101	Karnataka Power Transmission Corporation Limited	0.88	0.88	0.07	Data not furnished by ISTS Licensee for August'26. CERC Tariff Order dated 04.02.2021 has been considered.
102	Power Transmission Corporation Of Uttarakhand Ltd.	63.90	63.90	5.43	As per data furnished by ISTS Licensee for August'26. CERC Tariff Order dated 25.11.2021, 13.06.2021 and 20.01.2024, 27.01.2026 have been considered.
103	Rajasthan Rajya Vidhyut Prasaran Nigam Ltd.	6.26	5.59	0.48	Data not furnished for August'26. As per Regulation 93 of the CERC (Terms and Conditions of Tariff) Regulations, 2024, YTC of deemed ISTS lines are excluded.
104	Himachal Pradesh Power Transmission Corporation Ltd	2.67	2.67	0.23	Data not furnished by ISTS Licensee for August'26. CERC Tariff Order dated 27.09.2021 has been considered.

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for August'26 (₹ Cr)	Equivalent MTC to be considered for August'26 (₹ Cr)	Remarks
105	Odisha Power Transmission Corporation Limited	9.80	9.67	0.82	Data not furnished by ISTS Licensee for August'26. 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.
106	Uttarpradesh Power Transmission Corporation Limited	27.23	0.00	0.00	Data not furnished by ISTS Licensee for August'26. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2024 and amendments thereof,
107	Power Development Department, Jammu & Kashmir	10.11	0.00	0.00	Data not furnished by ISTS Licensee for August'26. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2024 and amendments thereof,
108	Gujarat Energy Transmission Corporation Limited	5.71	0.00	0.00	Data not furnished by ISTS Licensee for August'26. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2024 and amendments thereof,
109	Maharashtra State Electricity Transmission Company Ltd.	6.48	6.48	0.55	Data not furnished for August'26. Considered the same as in the earlier billing period. CERC Tariff Order dated 11.11.2024 has been considered..
110	West Bengal State Electricity Transmission Company Ltd	32.05	0.00	0.00	Data not furnished by ISTS Licensee for August'26. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2024 and amendments thereof,
111	Haryana Vidyut Prasaran Nigam Limited	0.35	0.35	0.03	Data not furnished for August'26. Considered the same as in the earlier billing period.
112	Assam Electricity Grid Corporation Limited	10.78	0.00	0.00	Data not furnished by ISTS Licensee for August'26. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2024 and amendments thereof,
113	Meghalaya Power Transmission Corporation Limited	3.61	0.00	0.00	Data not furnished by ISTS Licensee for August'26. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2024 and amendments thereof,
114	Kerala State Electricity Board	10.06	0.00	0.00	Data not furnished by ISTS Licensee for August'26. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2024 and amendments thereof,

TOTAL MTC considered for the billing period August'26 from the claimed assets of ISTS licensees (₹ Crores)

4135.97

Entity-wise details of Bilateral billing for October, 2026 billing month

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	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	1,49,86,462	As per Regulation 13(3) of Sharing Regulations 2020
2	Asset 1. Kalpakkam PFBR-Sirucher 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	1,07,25,321	As per Regulation 13(3) of Sharing Regulations 2020
3	HVDC Mundra-Mahendergarh	Powergrid	Adani Power Limited	WR	26,56,46,274	--
4	Mahan Bilaspur Line	Adani Energy Solutions Mahan Limited (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	Establishment of 400 kV Pooling Station at Fatehgarh	Fatehgarh Badhla Transmission Limited	Adani Renewable Energy Park Rajasthan Limited	NR	8,812	As per Regulation 13(3) of Sharing Regulations 2020
6	Fatehgarh Pooling Station – Bhadla (PG) 765 kV D/C line (To be operated at 400 kV)					
7	2 Nos. 400 kV line bays at Fatehgarh Pooling Station					
8	1x25 MVAR Bus Reactor at 400 kV Fatehgarh Pooling Station along with associated bay					
9	Space for future 220kV (12 Nos) Line Bays					

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	Remarks
10	Space for future 400kV (8 Nos) Line Bays alongwith line reactors at at Fatehgarh Pooling Station					
11	Space for future 220/400kV transformers (5 Nos) alongwith associated transformer bays at each level.					
12	Space for future 400kV bus reactors (2 Nos) alongwith associated bays.					
16	Establishmnet of 400/220kV, 4x500MVA Ramgarh-II PS (Fatehgarh-III PS) with 420kV (2x125MVA) Bus Reactor 400kV: 500MVA ICT - 4 ICT bays - 4 Line bays - 4 125MVA Bus Reactor - 2 Reactor Bays - 2 220kV: ICT bays - 4 Line Bays - 7	Powergrid Ramgarh Transmission Ltd.	Adani Renewable Energy Holding Seventeen Pvt. Ltd.	NR	69,85,557	As per Regulation 13(3) of Sharing Regulations 2020
17	Ramgarh-II PS(Fatehgarh-III) - Fatehgarh-II PS 400kV D/c line (Twin HTLS)					
18	2 nos. of 400kV line bays at Fatehgarh-II PS for Ramgarh-II PS - Fatehgarh-II PS 400kV D/c line					
19	Ramgarh-II PS - Jaisalmer-II (RVPN) 400kV D/c line (Twin HTLS)					

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	Remarks
20	2 nos. of 400kV line bays at Jaisalmer-II (RVPN) for Ramgarh-II PS - Jaisalmer-II (RVPN) 400kV D/c line					
21	Implementation of 1 No. 400 kV line bay at Kurnool New S/s for providing Connectivity to M/s Greenko AP01 IREP Pvt. Ltd. (2nd 400kV line bay for M/s Greenko) (Bay No.412) in the Southern Region	Powergrid	M/s Greenko AP01 IREP Pvt Ltd	SR	20,44,111	As per Regulation 13(3) of Sharing Regulations 2020
22	1 no. 400 kV Bay at 765/400 kV Kurnool (New) Sub-station					
23	Loop IN portion of Ckt-1 of 400 kV Fatehgarh-1 (Adani)- Bhadla-1(PG) TL with ass. bays at Fatehgarh-II Ss	Powergrid	Adani Renewable Energy Park Rajasthan Ltd.	NR	38,917	As per Regulation 13(3) of Sharing Regulations 2020
24	Loop IN portion of Ckt-2 of 400 kV Fatehgarh-1 (Adani)- Bhadla-1(PG) Transmission Line along with associated bays at Fatehgarh-II Sub-station					
25	400kv line bay	Powergrid Vataman Transmission Limited (Erstwhile Powergrid Ramgarh II Transmission	Adani Renewable Energy Holding Four Ltd.	NR	3,51,181	As per Regulation 13(3) of Sharing Regulations 2020
26	400kv line bay		Adani Solar Energy AP Three Ltd.	NR	1,45,316	
27	220kv line bay	Fatehgarh IV Transmission Limited	ABC RJ Land 01 Pvt Ltd.	NR	2,50,572	As per Regulation 13(3) of Sharing Regulations 2020
28	220kv line bay		Juniper Green Stellar Pvt Ltd.	NR	2,50,572	
29	220kv line bay		AMP Energy Green Pvt Ltd.	NR	0	
30	220kv line bay		Luceo Solar Pvt Ltd.	NR	2,50,572	
31	220kv line bay		BN Hybrid Power-1 Pvt Ltd.	NR	2,50,572	

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	Remarks
32	220kv line bay		Cannice Renewable Energy Pvt Ltd.	NR	2,50,572	
33	220kv line bay	POWERGRID Vataman Transmission Ltd (erstwhile POWERGRID Bhadla-III Transmission Limited)	M/s Seven Renewables Power Private Limited	NR	18,457	As per Regulation 13(3) of Sharing Regulations 2020
34	220kv line bay		Abu Renewables India Private Limited	NR	92,284	
35	220kv line bay		Frugal Energy Pvt. Ltd.	NR	18,457	
36	220kv line bay		Juniper Green Beta Private Limited	NR	2,86,081	
37	Lower Subansiri – Biswanath Chariyali (POWERGRID) 400 kV D/C line-1 with twin Lapwing conductor along with associated bays & equipment at Biswanath Chariyali (POWERGRID) S/s	Powergrid	NHPC Ltd (for lower subansiri HEP)	NER	10,03,91,632	As per Regulation 13(9) of Sharing Regulations 2020
38	Lower Subansiri – Biswanath Chariyali (POWERGRID) 400 kV D/C line-2 with twin Lapwing conductor along with associated bays & equipment at Biswanath Chariyali (POWERGRID) S/s					
39	220kv line bay	POWERGRID Khavda II-C Transmission Limited (Erstwhile POWERGRID Ananthapuram Kurnool transmission Limited)	Project Nine Renewable Power Pvt. Ltd.	SR	3,59,528	As per Regulation 13(3) of Sharing Regulations 2020
40			Ayana Renewable Power Four Pvt. Ltd	SR	60,937	
41	220kv line bay		Acme Cleantech Solutions Pvt. Ltd.	SR	4,20,465	
42	400kv line bays (2nos.)		Renew Vikram Shakti Pvt. Ltd.	SR	18,50,047	
43			ABC Cleantech Pvt. Ltd.	SR	4,54,803	
44			ABC CT RE Park (03) Pvt. Ltd.	SR	4,54,803	

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	Remarks
45	400kv line bay		ABC CT RE Park (02) Pvt. Ltd.	SR	7,709	
46			ABC CT RE Park (01) Pvt. Ltd.	SR	7,709	
47	220 kv line bay	Pachora Power Transmission Ltd	Bhojraj Developers Private Limited	WR	4,12,983	As per Regulation 13(3) of Sharing Regulations 2020
48	220 kv line bay		Oyester Renewable Energy Private Limited(formerly known as Abenergia Renewables Private Limited)	WR	2,11,987	
49			Veh Damen Power Private Limited	WR	2,00,995	
50	220 kv line bay		Acme Cleantech Solutions Pvt. Ltd.	WR	4,12,983	

TOTAL

45,84,24,738

Commercial data containing Monthly Transmission Charges of Inter-State/Intra-State Network elements as per Regulation 13(12) for the billing month of October, 2026

1. Monthly Transmission Charges to be disbursed to inter-State transmission licensee as per Regulation 13(12)(a) & 13(12)(b):

Sl. No.	Name of Inter-State Transmission Licensee	Voltage Level	Name of Inter-State Network element	Type of Network element	MTC (Rs.)	COD	Details of the CERC Order
1	Nangalbibra Bongaigaon Transmission Limited	220/132kV	Establishment of new 220/132kV, 2x160MVA substation at Nangalbibra i. 220/132kV, 160 MVA ICT - 2 No. ii. 220kV ICT bays - 2 No. iii. 132kV ICT bays - 2 No. iv. 220kV Line bays: 2 No. [for termination of Bongaigaon (POWERGRID) - Nangalbibra 400kV D/c line (initially operated at 220kV) -under this scheme] v. 132 kV Line bays: 2 No. [for termination of Nangalbibra -existing Nangalbibra (MePTCL) 132kV D/c (Single Moose) line of MePTCL] vi. Bus reactor 245kV, 31.5MVAR - 2 No. vii. 220kV Bus reactor bays - 2 No. Additional space for future expansion: •220/132kV, 200MVA ICT – 1 No. (along with associated bays at both levels) •400/220kV, 500MVA ICT -3 No. (along with associated bays at both levels) Space for 400kV upgradation: -Line bays along with space for switchable line reactor : 8 No. [2 No. for 400kV operation of Bongaigaon (Powergrid)-Nangalbibra 400kV D/c line (initially operated at 220kV) and 6 No. for other lines] -Bus reactor 420kV, 125MVAR- 3 No. -400kV Bus reactor bays- 3 No. Space for future 220kV line bays: 6 No. [2 no. for termination of Mawngap (Meghalaya)-Nangalbibra 220kV D/c line of MePTCL and 4 No. for future lines] Space for future 132kV line bays: 6 No. (for future lines)	Substation	46943794	Deemed COD on 26.11.2024	CERC order dated 27.05.2022 in Petition No. 24/AT/2022
		400kV	Extension at Boingaigaon (Powergrid) S/s: 2 No. of line bays for termination of Bongaigaon (Powergrid)-Nangalbibra 400kV D/c line (initiated operated at 220kV)	Line bays			
		400kV	Boingaigaon (Powergrid)-Nangalbibra 400kV D/c line (initially operated at 220kV)	Line			

Sl. No.	Name of Inter-State Transmission Licensee	Voltage Level	Name of Inter-State Network element	Type of Network element	MTC (Rs.)	COD	Details of the CERC Order
2	Powergrid	400kV	LILO of Palatana-Surjamaninagar (ISTS) 400 kV D/C line at 400/132 kV Surjamaninagar (TSECL) Substation	Line	6422244	Deemed CoD on 17-05-2023	CERC order dated 06.08.2025 in Petition No. 392/TT/2023
		400kV	1x80 MVAR, 420 kV fixed Line Reactor with 500 Ohms NGR and its auxiliaries at Narendra (new) (Kudgi – GIS) Ss [for Narendra (new) –Xeldem 400 kV TL formed after LILO of one ckt of Narendra (existing) – Narendra (new) 400 kV D/C TL at Xeldem]	Line Reactor	1201696	Deemed CoD on 04-01-2022	CERC order dated 08.08.2025 in Petition No. 7/TT/2023
3	Powergrid Vataman Transmission Limited (Erstwhile Powergrid Bhadla III Transmission Limited)	765/400	Establishment of 2×1500 MVA 765/400 kV & 3×500 MVA 400/220 kV pooling station at Bhadla-3 along with 2×330 MVAR (765 kV) Bus Reactor & 2×125 MVAR (420 kV) Bus Reactor •765/400 kV 1500 MVA ICTs: 2 nos. (7×500 MVA including one spare unit) •765 kV ICT bays: 2 nos. •400/220 kV, 500 MVA ICT: 3 nos. •765 kV line bays: 2 nos. •400 kV ICT bays: 5 nos. •220 kV ICT bays: 3 nos. •220 kV line bays: 5 nos. •330 MVAR Bus Reactor: 2 nos. (7×110 MVAR, including one spare unit) •765 kV reactor bays: 2 nos. •125 MVAR, 420 kV Bus reactor: 2 nos. •420 kV reactor bays: 2 nos. Future provisions: Space for •765/400 kV ICTs along with bays: 2 nos. •765 kV line bay along with Switchable line reactor: 6 nos. •765 kV line bay: 4 nos. •765 kV Bus Reactor along with bays: 2 nos. •400/220 kV ICTs along with bays: 10 nos. •400 kV line bays: 8 nos. •400 kV line bays along with Switchable line reactor: 8 nos. •400 kV Bus Reactor along with bays: 2 nos. •400 kV sectionalization bay: 2 sets •220 kV line bays: 12 nos. •220 kV sectionalization bay: 2 sets.	Substation	17904653	Deemed CoD on 15.03.2026	CERC order dated 31.01.2024 in Petition No. 343/AT/2023
		765	Bhadla-3 PS – Sikar-II S/s 765 kV D/C line along with 330 MVAR Switchable line reactor for each circuit at each end of Bhadla-3 PS – Sikar-II S/s 765 kV D/c line. •Switching equipment for 765 kV 330 MVAR Switchable line reactor: 4 nos. •765 kV, 330 MVAR Switchable line reactor: 4 nos.	Line			
		765	765 kV line bays at Sikar-II •765 kV line bays: 2 nos.	Line Bays			

Sl. No.	Name of Inter-State Transmission Licensee	Voltage Level	Name of Inter-State Network element	Type of Network element	MTC (Rs.)	COD	Details of the CERC Order
4	POWERGRID Khavda II-C Transmission Limited (Erstwhile POWERGRID Ananthapuram Kurnool transmission Limited)		Establishment of 400/220 kV, 7×500 MVA pooling station at suitable border location between Ananthapuram & Kurnool District with 400 kV (2×125 MVAR) bus reactor A. 400 kV i. ICT: 7×500 MVA, 400/220 kV ii. ICT bay: 7 nos. iii. Line bay: 4 nos. iv. Bus Reactor: 2×125 MVAR, 420 kV v. Bus Reactor bay: 2 nos. vi. Line Reactor: 2×80 MVAR, 420 kV vii. Switchable line reactor bay: 2 nos. viii. Space for future line bays along with switchable line reactor: 12 nos. ix. Space for future 400/220 kV ICTs along with associated bay: 4 nos. B. 220 kV i. ICT bay: 7 nos. ii. Line bay: 12 nos. iii. Bus sectionalizer: 2 sets iv. Bus coupler bay: 3 nos. v. Transfer Bus coupler bay: 3 nos. vi. Space for future 400/220 kV ICTs along with associated bays: 4 nos. vii. Space for future line bays: 8 nos. viii. Space for additional future 220 kV Bus Sectionalizer: 1 set ix. Space for additional future 220 kV TBC bay: 1 nos. x. Space for additional future 220 kV BC bay: 1 nos.	Substation	17175537	Deemed CoD on 24.06.2026	CERC order dated 06.02.2024 in Petition No. 339/AT/2023

Total

89647924

2. Transmission Charges payable by Inter-State/Intra-State transmission licensee as per Regulation 13(12)(e) & 13(12)(f) as furnished by CTU:

Sl. No.	Details of the ISTS system which has achieved deemed COD							Details of Inter/IntraState system which is delayed				MTC to be payable by Inter/Intra-State Transmission Licensee which is delayed (Lower of 50% MTC (a) & (b)) (in Rs.)	Remarks
	Name of Inter-State Transmission Licensee	Voltage Level	Name of Inter-State Network element	Type of Network element	YTC (a) (Rs Lakhs/Annum)	COD	Details of the CERC Order	Name of Inter/Intra-State Transmission Licensee	Name of Inter/Intra-State Network element	YTC (b) (Rs Lakhs/Annum)	Details of the CERC Order		
1	POWERGRID	400	1x80 MVAR, 420 kV fixed Line Reactor with 500 Ohms NGR and its auxiliaries at Narendra (new) (Kudgi – GIS) Ss [for Narendra (new) –Xeldem 400 kV TL formed after LILO of one ckt of Narendra (existing) – Narendra (new) 400 kV D/C TL at Xeldem]	Reactor	141.49	04-01-2022	7/TT/2023	Goa Tamnar Transmission Project Limited (GTTPL)	Narendra (new) –Xeldem 400 kV TL formed after LILO of one ckt of Narendra (existing) – Narendra (new) 400 kV D/C TL at Xeldem	5410.47	CERC order dated 13.07.2018 in Petition No. 97/AT/2018	600848	

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(Jhajjar)
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

Commercial data of RE transmission network to be considered for NC-RE component for Billing Month October,2026 as furnished by CTU

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		6	422.34	41388.49000	2024-29	Final 24-29	06-10-2018	06-10-2018	752/TT/2025	30-06-2026		
		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 Banskanta SS & 2 nos. 340 MVAR, SLR at Chittirgh SS, 400 kV Banskanta - Sankhari TL, 2 nos. 1500 MVA, ICTs along with ass. bays and 1 no. 765 kV, 330 MVAR BR with ass. bay at Banskanta SS	RE-Line RE-Line RE-SLR RE-ICT RE-BR	765kV Banaskantha - Chittorgarh TL 400 kV Banaskantha - Sankhari TL	Hexa Zebra Twin Moose	6 2	715.652 43.41									
		765																
		765																
		765																
		765																
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	3291.84400	2019-24	Final 19-24	05-10-2016	05-10-2016	360/TT/2020	18-02-2022		
		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 Vinhyachal-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 Vinhyachal-Jabalpur 400 kV 2nd D/C line (Ckt 3 & 4) at 400/220 kV Rewa Pooling station	Moose	2	129.024	3785.45706	2014-19	Final 14-19	06-07-2018	06-07-2018	7/TT/2018	05-11-2018		
4		220	Transmission System for Ultra Mega Solar Park in Anantpur District, Andhra Pradesh - Part C (Phase-II)	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	09-02-2023		Set aside by APTEL vide Order dtd 15.12.2023 under API, 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-II)	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	09-02-2023		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
6		400	Transmission System for Ultra Mega Solar Park in Anantpur District, Andhra Pradesh - Part C (Phase-II)	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	09-02-2023		Set aside by APTEL vide Order dtd 15.12.2023 under API, 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					27158.15	2024-29	Final 24-29	20-03-2019	20-03-2019	504/TT/2025	16-02-2026		
		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	765kV D/C Bhuj PS-Banaskantha TL	Hexa Zebra	6	579.394									
		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 RE-SLR RE-ICT RE-BR													
		765	Green Energy Corridors-Inter State Transmission Scheme (ISTS) PartC															
		765	Green Energy Corridors-Inter State Transmission Scheme (ISTS) PartC															
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									
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 rd 500 MVA ICT at Bikaner Ss, 3 rd 110 MVAR & 1x125 MVAR BRs at Bikaner (New) Ss, LILO of one ckt. of 400 kV Badlika (RVPNL) - Bikaner (RVPNL) D/C TL at Bikaner (New)	RE	765 kV D/C Ajmer (New)-Bikaner (New) TL	Hexa Zebra	6	526	47899.14000	2024-29	Final 24-29	17-11-2019	17-11-2019	478/TT/2025	23-03-2026		
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		2024-29							
11		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	9035.62	2019-24	Final 24-29	09-05-2018	09-05-2018	920/TT/2025	17-03-2026		
		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													
			Transmission System for Ultra mega Solar Power Park at Tumkur (Pavagada), Karnataka-Phase-I	1x125 MVAR 400 kV Bus reactor and along with associated bays & equipment's at 400/220 kV Tumkur (Pavagada) pooling station	RE													
		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				711.07000	2019-24	Final 19-24	31-03-2019	31-03-2019	656/TT/2020	21-03-2022			
13		400	Transmission System Associated with Green Energy Corridors- Inter State Transmission Scheme (ISTS)-Part A	(I)400 kV D/C Ajmer(N)-Aj(RVPN)TL awab at BE(2)125 MVAR BR awab at Aj(N)03)ICT-I awab at Aj(N)4ID/C Chit(New)Chit(R)TL awab at BE(5)240 MVAR BR awab at Chit(N)06)125MVAR BR awab at Chit(N)03)ICT-I awab at Chit(N)05)03)ICT-I awab at Chit(N)	RE-Line RE-Line	400 kV D/C Ajmer (New)- Ajmer (RVPN) TL 400 kV D/C Chittorgarh (New)- Chittorgarh (RVPN) TL	Moose Moose	4 4	131.23 97.48	16330.35000	2019-24	Final 19-24	02-02-2018	02-02-2018	476/TT/2020	28-03-2022		
		400	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) 58(2) 765/400 kV, 3X500 MVA ICT-II along with associated bays at Ajmer (New) 55	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 (GB) 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									

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)								
14			Transmission System Associated with Green Energy Corridors: Inter State Transmission Scheme (ISTS)-Part A	2X500MVA 400/230kV transformers along with associated bays and equipment at new 400/230kV (GIS) Tirunelveli Pooling Sub-station	RE					1534.5030	2019-24	Final 19-24	10-06-2018	10-06-2018	476/TT/2020	28-03-2022	Breakup of Pool & Bilateral portion already given in Format II G(i)
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 Banaskantha (PG)	RE Line	400 kV Banaskantha (Radhanesda) Pooling Station-Banaskantha (PG) D/C line	Twin Moose	2	130.38	2118.04	2024-29	Final 24-29	05-09-2020	05-09-2020	540/TT/2025	16-03-2026	Breakup of Pool & Bilateral portion already given in Format II G(i)
16		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 Birsonta (Radhanesda) (GIS) for interconnection of Birsonta (Radhanesda) PS-Birsonta (PG) 400 kV D/C (twin Al.59) TL & 4 Nos 220 kV Line bays	RE					2166.87	2024-29	Final 24-29	05-09-2020	05-09-2020	513/TT/2025	17-03-2026	Breakup of Pool & Bilateral portion already given in Format II G(i)
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-4, 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	15298.93	2019-24	Final 19-24	17-10-2019	17-10-2019	9/TT/2021	11-06-2022	
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					243.8537	2019-24	Final 19-24	27-09-2019	27-09-2019	9/TT/2021	11-06-2022	Breakup of Pool & Bilateral portion already given in Format II G(i)
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					122.029996	2019-24	Final 19-24	07-08-2019	07-08-2019	9/TT/2021	11-06-2022	
20			Transmission System for Solar Power Park at Bhadla in the Northern Region	500 MVA ICT-4 along with associated bays at Bhadla (POWERGRID) Sub-station	RE					735.461	2019-24	Final 19-24	01-06-2019	01-06-2019	9/TT/2021	11-06-2022	CERC issued remand Order dtd 09.09.2025 under Petition no 9/TT/2021.
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					797.471	2019-24	Final 19-24	17-05-2019	17-05-2019	9/TT/2021	11-06-2022	CERC issued remand Order dtd 09.09.2025 under Petition no 9/TT/2021.
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					77.859996	2019-24	Final 19-24	04-05-2019	04-05-2019	9/TT/2021	11-06-2022	
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	2241.048	2019-24	Final 19-24	29-04-2019	29-04-2019	9/TT/2021	11-06-2022	CERC issued remand Order dtd 09.09.2025 under Petition no 9/TT/2021.
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							2024-29					
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							2024-29					
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		1023.98	2024-29					
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			2024-29					
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 2X380 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	03-01-2023	
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	03-01-2023	
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	03-01-2023	
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					728.18	2024-29	Final 24-29	10-09-2021	10-09-2021	221/TT/2025	01-12-2025	
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 Dosh circuit- 2 line at Rewa Pooling Station	NC-RE					172.2216	2014-19	Final 14-19	25-07-2018	25-07-2018	06/TT/2020	24-02-2023	
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					114.505898	2014-19	Final 14-19	16-10-2018	16-10-2018	06/TT/2020	24-02-2023	
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					179.1869231	2014-19	Final 14-19	22-11-2018	22-11-2018	06/TT/2020	24-02-2023	
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					517.3173077	2014-19	Final 14-19	08-02-2019	08-02-2019	06/TT/2020	24-02-2023	
36	400	Additional ATIS for Tumkur (Pavagada) under Transmission system for Ultra Mega Solar Power Park at Tumkur (Pavagada), Karnataka- Phase II (Part B)	Tumkur (Pavagada) Pooling station-Devanahalli (KPTCL) 400 kV D/C (Quad) line along with associated bays and equipment's at Tumkur (Pavagada) Pooling Station & Devanahalli (KPTCL)	NC-RE	Tumkur (Pavagada) Pooling station-Devanahalli (KPTCL) 400 kV D/C (Quad) line	Quad ACSR Moose	4	314.84	7820.04	2024-29	Final 24-29	01-03-2021	01-03-2021	169/TT/2025	22-07-2025		
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													
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 ICT-5 along with associated 400 Kv & 220 Kv bays at Bhuj Sub-station	NC-RE													
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													
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					7606.87	2024-29	Final 24-29	28-02-2022	28-02-2022	417/TT/2025	10-03-2026		
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													

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)								
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												
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												
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					211.58	2024-29	Final 24-29	14-09-2021	14-09-2021	57/TT/2025	19-05-2025	
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-ETGL 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												
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					124.1	2024-29	Final 24-29	19-08-2022	19-08-2022	520/TT/2025	02-03-2026	
47		400/220	Implementation of the 1x500 MVA, 400/220 kV ICT (8th) at Bhadla Pooling Station Scheme in Northern Region	500 MVA, 400/220 kV ICT8 along with associated 400 kV and 220 kV bays at Bhadla Sub-station	NC-RE					882.86	2024-29	Final 24-29	31-03-2023	31-03-2023	577/TT/2025	18-Aug-26	
48		220	Connectivity and LTA for 325 MW Wind Project of M/s SRESS Services Projects Private Limited" in Western Region	1 No. 220 kV Hybrid/MTS Line Bay at Indore Sub-station	NC-RE					79.49	2019-24	Final 19-24	30-04-2022	30-04-2022	33/TT/2023	30-06-2025	
49		400/220	Connectivity and LTA for 325 MW Wind Project of M/s SRESS Services Projects Private Limited" in Western Region	1x500 MVA, 400/220 kV ICT (3rd) along with the associated bays and 2 Nos. 220 kV Bus Sectionalizer Bay (Hybrid/MTS) at Indore (POWERGRID) Sub-station	NC-RE					814.28	2019-24	Final 19-24	29-04-2022	29-04-2022	33/TT/2023	30-06-2025	
50		400/220	Northern Region System Strengthening-XL(NRSS-XL) in the Northern Region	500 MVA, 400/220 kV, 3Ph, ICT-5, along with associated bays at Bhadla Sub-station	NC-RE					580.17	2019-24	Final 19-24	03-01-2021	03-01-2021	52/TT/2023	23-Sep-25	Breakup of Pool & Bilateral portion already given in Format II G(1)
51		400/220	Northern Region System Strengthening-XL(NRSS-XL) in the Northern Region	500 MVA, 400/220 kV, 3Ph, ICT-4(5th ICT) alongwith associated bays at Bhadla Sub-station	NC-RE					1055.03	2019-24	Final 19-24	03-08-2021	03-08-2021	52/TT/2023	23-Sep-25	
52	POWERGRID	400/220	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II-Part B1	400/220 kV, 500 MVA 9th ICT along with associated bays at Fatehgarh-II Sub station	NC-RE					467.71000	2019-24	Provisional	02-12-2022	02-12-2022	80/TT/2025	5-Dec-25	
53		400/220	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II-Part B1	400/220 kV, 500 MVA 8th ICT along with associated bays at Fatehgarh-II Sub station	NC-RE					509.41000	2019-24	Provisional	31-12-2022	31-12-2022	80/TT/2025	5-Dec-25	
54		400/220	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II-Part B1	400/220 kV, 500 MVA 7th ICT along with associated bays at Fatehgarh-II Sub station	NC-RE					519.11000	2019-24	Provisional	30-03-2023	30-03-2023	80/TT/2025	5-Dec-25	
55		400/220	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II-Part B1	400/220 kV, 500 MVA 7th ICT along with associated bays at Bhadla-II Sub station	NC-RE					511.04525	2019-24	Provisional	02-05-2023	02-05-2023	80/TT/2025	5-Dec-25	
56		400/220	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II-Part B1	400/220 kV, 500 MVA 6th ICT along with associated bays at Fatehgarh-II Sub station	NC-RE					531.77398	2019-24	Provisional	17-07-2023	17-07-2023	80/TT/2025	5-Dec-25	
57		400	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II-Part B1	400 kV, ±600 MVAr STATCOM at Bhadla-II Sub-station with 4x125 MVAr MSC, 2x125 MVAr MSR [(+/-300 MVAr STATCOM; 2x125MVAr MSC; 1x125MVAr MSR) - one on each side of 400kV Bus Section] along with associated bays at Bhadla-II Sub-station	NC-RE					3432.42066	2019-24	Provisional	04-07-2023	04-07-2023	80/TT/2025	5-Dec-25	
58		400	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II-Part B1	400 kV, ±300 MVAr STATCOM at Fatehgarh-II substation with 2x125 MVAr MSC, 1x125 MVAr MSR [(+/-300MVAr STATCOM; 2x125MVAr MSC; 1x125MVAr MSR) - one on each side of 400kV Bus Section] along with associated bays at Fatehgarh-II Sub-station	NC-RE					1742.70900	2019-24	Provisional	04-10-2023	04-10-2023	80/TT/2025	5-Dec-25	
59		400	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II-Part B1	400 kV, ±300 MVAr STATCOM at Fatehgarh-II substation with 2x125 MVAr MSC, 1x125 MVAr MSR [(+/-300MVAr STATCOM; 2x125MVAr MSC; 1x125MVAr MSR) - one on each side of 400kV Bus Section] along with associated bays at Fatehgarh-II Sub-station	NC-RE					1753.44896	2019-24	Provisional	30-10-2023	30-10-2023	80/TT/2025	5-Dec-25	
60		765/400	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II-Part B1	765/400 kV, 1500 MVA 6th ICT along with associated bays at Fatehgarh-II Sub-station	NC-RE					1525.20333	2019-24	Provisional	25-02-2024	25-02-2024	80/TT/2025	5-Dec-25	
61		220	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II-Part B1	1 No. of 220 kV line Bay (Bay no A218/248) at Fatehgarh-II Sub-station	NC-RE					51.37556	2019-24	Provisional	07-02-2024	07-02-2024	80/TT/2025	5-Dec-25	
62		765/400	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II-Part B1	765/400 kV, 1500 MVA 4th ICT along with associated bays at Bhadla-II Sub station	NC-RE					1173.91000	2024-29	Provisional	10-09-2024	10-09-2024	80/TT/2025	5-Dec-25	
63		400/220	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II-Part B1	400/220 kV, 500 MVA 8th ICT along with associated bays at Bhadla-II Sub station	NC-RE					517.48000	2024-29	Provisional	01-04-2024	01-04-2024	80/TT/2025	5-Dec-25	
64		400	Tr. System for evacuation of power from RE projects in wind energy zones in Osmanabad area of Maharashtra (1 GW)	Conversion of existing 50 MVAr Fixed 1 Line Reactors on each circuit of Parli (PG)-Pune (GIS) 400 kV D/C Line at Parli (PG) end into Switchable Line Reactors	NC-RE					108.9735484	2019-24	Final 19-24	27-06-2023	27-06-2023	299/TT/2024	22-Dec-25	

S.No.	Name of the ISTS License	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)								
65		400	1.No. 400 kV line bay at Kurnool New S/s for providing Connectivity to M/s Greenko AP01 IREP Pvt. Ltd. (2nd 400kV line bay for M/s Greenko) (Bay No.412) in the Southern Region	Implementation of 1 No. 400 kV line bay at Kurnool New S/s for providing Connectivity to M/s Greenko AP01 IREP Pvt. Ltd. (2nd 400kV line bay for M/s Greenko) (Bay No.412) in the Southern Region	NC-RE					135.75	2024-29	Final 24-29	02-09-2024	02-09-2024	426/TT/2025	19-Jan-26	Refer Format II G(1) for breakup of bilateral portion & Pool portion
66		400	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	1) Loop IN portion of Ckt-1 of 400 kV Fatehgarh-1 (Adani)- Bhadla-1(PG) TL with ass. bays at Fatehgarh-II Ss & 2) 125 MVAR, 400 kV Bus reactor with ass. bay at Fatehgarh-II Ss	NC-RE	Loop IN portion of Ckt-1 of 400 kV Fatehgarh-1 (Adani)- Bhadla-1(PG) TL	Twin HTLS Moose	2	80.124	1525.05	2019-24	Final 19-24	10-08-2021	10-08-2021	311/TT/2022	27-Jan-26	Refer Format II G(1) for breakup of bilateral portion & Pool portion
67		765/400	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	1500 MVA, 765/400 kV ICT-3 along with associated bays at Fatehgarh-II Sub-station	NC-RE					1905.72	2019-24	Final 19-24	01-09-2021	01-09-2021	311/TT/2022	27-Jan-26	
68		765 & 400	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	Combined Assets of: 1) LULO of both circuits of 765kV Ajmer - Bikaner D/C line at Bhadla-2 Pooling Station along with 2 nos. 765 kV 330 MVAR switchable line reactor (Loop in) and associated bays and 2 nos. 765 kV 240 MVAR switchable line reactor and associated bays (Loop OUT); 2) Ckt-2 of 400 kV D/C Bhadla-2-Bhadla (PG) line along with associated bay at Bhadla-II Substation; 3) 2 nos. 1500 MVA, 765 kV ICT-I and ICT-II at Bhadla-II Sub-station; 4) 2 nos. 240 MVAR, 765 kV Bus Reactor along with associated bays at Bhadla-II; 5) 125 MVAR, 400 kV Bus reactor along with associated bay at Bhadla-II Sub-station	NC-RE	LULO of both circuits of 765kV Ajmer - Bikaner D/C line at Bhadla-2 Pooling Station	Hexa Zebra	6	262	20039.34	2019-24	Final 19-24	05-09-2021	05-09-2021	311/TT/2022	27-01-2026	
69						Ckt-2 of 400 kV D/C Bhadla-2-Bhadla (PG) line along with associated bay at Bhadla-II Substation	Twin HTLS Moose	2	97.4								
70		765/400	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	1500 MVA, 765/400 kV ICT-2 along with associated bays at Fatehgarh-II Sub-station	NC-RE					1724.22	2019-24	Final 19-24	08-10-2021	08-10-2021	311/TT/2022	27-Jan-26	
71		765	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	240 MVAR, 765 kV Bus reactor-1 along with associated bays at Fatehgarh-II Sub-station	NC-RE					471.68	2019-24	Final 19-24	19-10-2021	19-10-2021	311/TT/2022	27-Jan-26	
72		400/220	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	500 MVA 400/220 kV ICT-7, along with associated bays at Bhadla Sub-station	NC-RE					662.12	2019-24	Final 19-24	27-10-2021	27-10-2021	311/TT/2022	27-Jan-26	
73		765/400	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	1500 MVA, 765/400 kV ICT-1 along with associated bays at Fatehgarh-II Sub-station	NC-RE					1806.7	2019-24	Final 19-24	11-11-2021	11-11-2021	311/TT/2022	27-Jan-26	
74		765/400	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	1 no. 1000 MVA, 765/400 kV ICT along with associated bays at Bhiwani (PG) Sub-station	NC-RE					1432.08	2019-24	Final 19-24	18-11-2021	18-11-2021	311/TT/2022	27-Jan-26	
75		400	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	Loop IN portion of Ckt-2 of 400 kV Fatehgarh-1 (Adani)- Bhadla-1(PG) Transmission Line along with associated bays at Fatehgarh-II Sub-station	NC-RE	Loop IN portion of Ckt-2 of 400 kV Fatehgarh-1 (Adani)- Bhadla-1(PG) Transmission Line along with associated bays at Fatehgarh-II Sub-station	Twin HTLS Moose	2	80.124	1300.12	2019-24	Final 19-24	29-11-2021	29-11-2021	311/TT/2022	27-Jan-26	Refer Format II G(1) for breakup of bilateral portion & Pool portion
76		400	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	Ckt-1 of 400 kV D/C Bhadla-2 - Bhadla (PG) line along with associated bay at Bhadla-2 Sub-station	NC-RE	Ckt-1 of 400 kV D/C Bhadla-2 - Bhadla (PG) line along with associated bay at Bhadla-2 Sub-station	Twin HTLS Moose	2	97.4	947.97	2019-24	Final 19-24	05-12-2021	05-12-2021	311/TT/2022	27-Jan-26	
77		765	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	240 MVAR, 765 kV Bus reactor-2 along with associated bays at Fatehgarh-II Sub-station	NC-RE					465.36	2019-24	Final 19-24	23-12-2021	23-12-2021	311/TT/2022	27-Jan-26	
78		400/220	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	500 MVA 400/220 kV ICT-6 along with associated bays at Bhadla Sub-station	NC-RE					658.47	2019-24	Final 19-24	03-01-2022	03-01-2022	311/TT/2022	27-Jan-26	Refer Format II G(1) for breakup of bilateral portion & Pool portion
79		765	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	Loop OUT portion of Ckt-1 of 765 kV Fatehgarh-I (Adani)- Bhadla-I (PG) TL (earlier op. at 400 kV) with ass. bays at Fatehgarh-II and Bhadla Ss & 240 MVAR SLR with ass. bay at Fatehgarh-II Ss	NC-RE	Loop OUT portion of Ckt-1 of 765 kV Fatehgarh-I (Adani)- Bhadla-I (PG) TL (earlier op. at 400 kV) with ass. bays at Fatehgarh-II and Bhadla Ss	Hexa Zebra	6	84.808	2029.61	2019-24	Final 19-24	01-04-2022	01-04-2022	311/TT/2022	27-Jan-26	
80		765	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	Loop OUT portion of Ckt-2 of 765 kV Fatehgarh-I (Adani)- Bhadla-I (PG) TL (earlier op. at 400 kV) with ass. bays at Fatehgarh-II & Bhadla Ss & 240 MVAR SLR with ass. bay at Fatehgarh-II Ss	NC-RE	Loop OUT portion of Ckt-2 of 765 kV Fatehgarh-I (Adani)- Bhadla-I (PG) TL (earlier op. at 400 kV) with ass. bays at Fatehgarh-II & Bhadla Ss				2002.25	2019-24	Final 19-24	01-04-2022	01-04-2022	311/TT/2022	27-Jan-26	
81			Transmission System for connectivity of Essar Power Gujarat Limited in the Western Region	Essar Gujarat TPS-Bachau 400 kV D/C (triple) line	NC-RE	Essar Gujarat TPS-Bachau 400 kV D/C (triple) line	Triple Snowbird	3	450	11891.35	2019-24	Final 19-24	02-06-2022	02-06-2022	191/TT/2023	2-Feb-26	
82			Transmission System for connectivity of Essar Power Gujarat Limited in the Western Region	Extension of 400 kV Bachau Sub-station with line reactor along with associated line bays	NC-RE					481.03	2019-24	Final 19-24	09-08-2021	09-08-2021	191/TT/2023	2-Feb-26	
83			Implementation of Kurnool (New) Sub-station in the Southern Region.	1 no. 400 kV Bay at 765/400 kV Kurnool (New) Sub-station	NC-RE					104.927625	2019-24	Final 19-24	24-10-2023	24-10-2023	208/TT/2024	4-Feb-26	
84			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	500 MVA, 400/220 kV ICT-1 & 2 with associated bays at Fatehgarh-II Sub-station; Three Nos. 220 kV line bay 203, 211 & 212 at Fatehgarh-II Sub-station	NC-RE					1538.11	2019-24	Final 19-24	10-08-2021	10-08-2021	326/TT/2022	5-Feb-26	
85			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	One No. 220 kV line bay (221) at Fatehgarh-II Sub station	NC-RE					96.16	2019-24	Final 19-24	14-08-2021	14-08-2021	326/TT/2022	5-Feb-26	
86			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1) 500 MVA, 400/220 kV ICT-2 along with associated bays at Bikaner Sub-station; 2) one No. 220 kV line bay (208) at Bikaner Sub-station	NC-RE					785.85	2019-24	Final 19-24	16-08-2021	16-08-2021	326/TT/2022	5-Feb-26	
87			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	One No. 220 kV line bay (220) at Fatehgarh-II Sub station	NC-RE					96.6	2019-24	Final 19-24	03-09-2021	03-09-2021	326/TT/2022	5-Feb-26	
88			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	500 MVA, 400/220 kV ICT-5 along with associated bays at Fatehgarh-II Sub-station	NC-RE					625.77	2019-24	Final 19-24	11-09-2021	11-09-2021	326/TT/2022	5-Feb-26	
89			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1) One No. 220 kV line bay (209) at Fatehgarh-II Sub-station; 2) One No. 220 kV line bay (210) at Fatehgarh-II Sub-station	NC-RE					192.37	2019-24	Final 19-24	05-10-2021	05-10-2021	326/TT/2022	5-Feb-26	
90			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	One No. 220 kV line bay (218) at Fatehgarh-II Sub station	NC-RE					97.86	2019-24	Final 19-24	30-10-2021	30-10-2021	326/TT/2022	5-Feb-26	
91			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	500 MVA, 400/220 kV ICT-4 along with associated bays at Fatehgarh-II Sub-station	NC-RE					619.22	2019-24	Final 19-24	06-11-2021	06-11-2021	326/TT/2022	5-Feb-26	
92			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1500 MVA 765/400 kV ICT-3 along with associated bays at Bhadla-II Sub-station	NC-RE					1919.15	2019-24	Final 19-24	04-10-2022	04-10-2022	326/TT/2022	5-Feb-26	
93			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	One No. 220 kV line bay (202) at Fatehgarh-II Sub station	NC-RE					96.55	2019-24	Final 19-24	01-12-2021	01-12-2021	326/TT/2022	5-Feb-26	
94			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1500 MVA 765/400 kV ICT-4 along with associated bays at Fatehgarh-II Sub-station	NC-RE					1909.87	2019-24	Final 19-24	09-05-2022	09-05-2022	326/TT/2022	5-Feb-26	

S.No.	Name of the ISTS License	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)								
95			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	500 MVA, 400/220 kV ICT-3 along with associated bays at Fatehgarh-II Sub-station	NC-RE					623.34	2019-24	Final 19-24	15-12-2021	15-12-2021	326/TT/2022	5-Feb-26	
96			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	500 MVA, 400/220 kV ICT-1 along with associated bays at Bhadla-II Sub-station	NC-RE					650.68	2019-24	Final 19-24	27-06-2022	27-06-2022	326/TT/2022	5-Feb-26	
97			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	500 MVA, 400/220 kV ICT-2 along with associated bays at Bhadla-II Sub-station	NC-RE					691.1511672	2019-24	Final 19-24	20-05-2023	20-05-2023	326/TT/2022	5-Feb-26	
98			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	500 MVA, 400/220 kV ICT-5 along with associated bays at Bhadla-II Sub-station	NC-RE					635.55	2019-24	Final 19-24	17-05-2022	17-05-2022	326/TT/2022	5-Feb-26	
99			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	500MVA, 400/200 kV ICT-4 along with associated bays at Bhadla-II Sub-station and One No. 220 kV line bay (218) at Bhadla-II Sub-station	NC-RE					729.7	2019-24	Final 19-24	02-04-2022	02-04-2022	326/TT/2022	5-Feb-26	
100			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	500 MVA, 400/220 kV ICT-3 along with associated bays at Bhadla-II Sub-station	NC-RE					759.7942574	2019-24	Final 19-24	03-06-2023	03-06-2023	326/TT/2022	5-Feb-26	
101			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	One No. 220 kV line bay (208) at Bhadla-II Sub-station	NC-RE					94.91	2019-24	Final 19-24	18-05-2022	18-05-2022	326/TT/2022	5-Feb-26	
102			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	One No. 220 kV line bay (209) at Bhadla-II Sub-station	NC-RE					93.03	2019-24	Final 19-24	20-04-2022	20-04-2022	326/TT/2022	5-Feb-26	
103			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1 No. 220 kV line bays (202) at Bhadla-II Sub-station	NC-RE					79.92	2019-24	Final 19-24	04-03-2023	04-03-2023	326/TT/2022	5-Feb-26	
104			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1 No. 220 kV line bays (205) at Bhadla-II Sub-station	NC-RE					78.96	2019-24	Final 19-24	04-03-2023	04-03-2023	326/TT/2022	5-Feb-26	
105			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1 No. 220 kV line bays (206) at Bhadla-II Sub-station	NC-RE					78.96	2019-24	Final 19-24	04-03-2023	04-03-2023	326/TT/2022	5-Feb-26	
106			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1 No. 220 kV line bays (219) at Bhadla-II Sub-station	NC-RE					95.92	2019-24	Final 19-24	13-11-2022	13-11-2022	326/TT/2022	5-Feb-26	
107			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1 No. 220 kV line bays m (221) at Bhadla-II Sub-station	NC-RE					95.92	2019-24	Final 19-24	13-11-2022	13-11-2022	326/TT/2022	5-Feb-26	
108			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	500 MVA, 400/220 kV ICT-1 along with associated bays at Bikaner Sub-station	NC-RE					698.4	2019-24	Final 19-24	04-01-2022	04-01-2022	326/TT/2022	5-Feb-26	
109		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1 No. 220 kV line bay (203) at Bikaner Sub-station	NC-RE					89.09	2019-24	Final 19-24	21-01-2022	21-01-2022	326/TT/2022	5-Feb-26		
110		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1 No. 220 kV line bay (204) at Bikaner Sub-station	NC-RE					89.24	2019-24	Final 19-24	09-02-2022	09-02-2022	326/TT/2022	5-Feb-26		
111		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1 No. 220 kV line bay (207) at Bikaner Sub-station	NC-RE					89.26	2019-24	Final 19-24	09-02-2022	09-02-2022	326/TT/2022	5-Feb-26		
112		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1 No. 220 kV line bays (203) at Bhadla-II Sub-station	NC-RE					79.66	2019-24	Final 19-24	04-03-2023	04-03-2023	326/TT/2022	5-Feb-26		
113		765/400	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II-Part-A-I	Augmentation with 765/400 kV, 1x1500 MVA Transformer (5th) at Fatehgarh-II PS	NC-RE					2069.87	2024-29	Final 24-29	01-08-2024	01-08-2024	258/TT/2025	18-Aug-26	
113	POWERGRID AJMER PHAGI TRANSMISSION LIMITED	765		Ajmer(PG)-Phagi(RVVPN) 765 kV D/C line	RE Line	Ajmer(PG)-Phagi(RVPN) 765 kV D/C line	Hesa Zebra	6	269.6	7,479.30000	-	-	-	06-05-2021	398/AT/2019	04.03.2020	
		765		2 nos. of 765 kV line bays(AB) at Ajmer PG-Phagi(RVPN) 765 kV D/C line	RE Line bays									06-05-2021			
		765		1 no. 765 kV bay (AB) & 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									06-05-2021			
		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									06-05-2021			
114	FATEHGARH-BHADLA TRANSMISSION LIMITED	400		Establishment of 400 kV Pooling Station at Fatehgarh						6503.6916			Deemed COD 31.07.2021	94/TL/2018	Breakup of Pool & Bilateral portion already given in Format II G(I)		
		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 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			
115	POWERGRID FATEHGARH TRANSMISSION LIMITED	765		Fatehgarh-II - Bhadla-II 765 kV D/C Line	Line	Fatehgarh-II - Bhadla-II 765 kV D/C Line	ACSR ZEBRA	6	573.5	8,769.10			01-09-2021	441/AT/2019	05.03.2020		
		765		2 nos. of 765 kV bays each at Fatehgarh-II & Bhadla-II S/s for Fatehgarh-II to Bhadla-II 765 kV D/C line	Bays		NA	NA	NA				01-09-2021				
		765		240 MVAR Switchable Line Reactor with NGR of 400 ohm at Fatehgarh-II on each circuit of Fatehgarh II - Bhadla-II 765 kV D/C Line	SLR		NA	NA	NA				01-09-2021				

S.No.	Name of the ISTS License	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)												
116	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	11299.450				04-09-2021	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.)						633.120				04-09-2021							
		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)						961.930				04-09-2021							
117	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	3254.24176				04-10-2021	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	1645.75488				04-10-2021							
		400		400 kV line bays at Sikar (PG) for Khetri-Sikar (PG) 400 kV D/C line			NA	NA	NA	184.84928				04-10-2021							
		765		765 kV, D/C Khetri-Jhatikara Transmission Line		765 kV, D/C Khetri-Jhatikara Transmission Line	ACSR ZEBRA	6	292.1	8754.99856				04-10-2021							
		765		765 kV line bays at Jhatikara for Khetri-Jhatikara 765 kV D/C line			NA	NA	NA	411.43872				04-10-2021							
		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	655.91680				04-10-2021							
118	JAM KHAMBALIYA TRANSCO LIMITED	400kV		Establishment of 4x500MVA, 400/220kV Jam Khambhaliya PS (GIS)	Sub-Station					2388.9100				12-04-2022	47/AT/2020	24-03-2020					
		400kV		1x125MVAr, 420kV Bus reactor at Jam Khambhaliya PS along with reactor bay	Bus Reactor					244.6700											
		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	635.6900											
		400kV		2 nos. of 400kV line bays at Jam Khambhaliya PS for termination of Jam Khambhaliya PS-Lakadia 400kV D/C (triple) line	Line Bays					294.0400											
		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 Khambhaliya 400 kV D/c line	Line Reactor					472.5800											
119	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											
120	POWERGRID BHUJ TRANSMISSION LIMITED	765		765 kV D/C Bhuj PS-Bhuj II (PBTIL)	Transmission Line	765 kV D/C Bhuj PS-Bhuj II (PBTIL)	ACSR ZEBRA	6 (Hexa)	52.6	14,411.595			02.08.2022* (* To be considered in ISTS Pool from 17.10.2022)	448/AT/2019	05.03.2020						
		765		330 MVAR 765 kV Bus Reactor along with associated 765 kV bay	Bus Reactor																
		765/400		1300 MVA, 765/400 kV ICT-2 along with associated 765 kV & 400 kV transformer 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																
		400/220		500 MVA, 400/220 kV ICT-3 along with associated 400 kV & 220 kV transformer bays	ICT																
		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																
		121	WRSS XXI (A) TRANSCO LIMITED	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	758.51		
765/400				1300 MVA, 765/400 kV ICT-1 along with associated 765 kV & 400 kV transformer bays	ICT																
765				Establishment of 2x1500MVA, 765/400kV Lakadia PS with 765kV (1x330MVAR) & 420kV (1x125 MVAR) bus reactor	Sub-Station		NA	NA	NA	3354.4600											
765				LILO of Bhachau - EPGI 400kV D/c (triple) line at Lakadia PS	Transmission Line	LILO of Bhachau - EPGI 400kV D/c (triple) line at Lakadia PS	Zebra	Six	79	930.8400											
122	LAKADIA VADODARA TRANSMISSION COMPANY LIMITED	765		Bhuj PS - Lakadia PS 765kV D/c line	Transmission Line	Bhuj PS - Lakadia PS 765kV D/c line	Zebra	Six	215	7482.1800				28.01.2023	444/AT/2019	05.03.2020					
		765		2 nos of 765kV bays at Bhuj PS for Bhuj PS - Lakadia PS 765kV D/c line	Bays		NA	NA	NA	448.5200											
		765kV		765kV D/C Lakadia Vadodara Transmission Line	Line		Hexa Zebra ACSR	36	669.53	18943.7979											
123	POWERGRID BIKANER TRANSMISSION SYSTEM LIMITED	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					1393.9856				24.07.2023	98/AT/2021	12.06.2021					
		765kV		2 Nos of 765kV bays each at Lakadia and Vadodara S/s for Lakadia Vadodara 765kV D/C line.	Substation					847.4076											
		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 2x2D/c Line - 4 numbers. Switching equipment for 400 kV switchable line reactor - 4 numbers	Switching station					16787.60											
		400 kV		Bikaner-II PS - Khetri 400 kV 2x2D/c line (Twin HTLS on M/c Tower)	Line	Bikaner-II PS - Khetri 400 kV 2x2D/c line (Twin HTLS on M/c Tower)	HTLS	2	1101.42												
		400 kV		1x80 MVAr Fixed Line reactor on each circuit at Khetri end of end of Bikaner -II - Khetri 400 kV 2x2D/c Line - 4 numbers.	Fixed Line reactor																
		400 kV		4 number of 400 kV line bays at Khetri for Bikaner -II PS - Khetri 400kV 2x2D/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																		
124	KARUR TRANSMISSION LIMITED	400 kV		2 number of 400 kV(GIS) line bays at Bhiwadi for Khetri- Bhiwadi 400 kV D/c line	Bay					2,237.00				24-09-2023	103/AT/2022	17-05-2022	Breakup of Pool & Bilateral portion already given in Format II G(I)				
		400kV		STATCOM at Bikaner-II S/s & 300 MVAr, 2x125 MVAr MSC, 1x125 MVAr MSR	STATCOM																
		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																
		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												
		400		2x125 MVAr, 400 kV Bus reactors at Karur PS	Bus Reactor																
		400		400 kV D/C Quad Moose Koppal PS - Narendra (New) Transmission Line	Transmission Line		ACSR Moose	4	275.618	1,758.39											

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)								
		400kV		Provision of new 500MVA switchable line reactor with 400 ohms NGR at Kallam PS end of Kallam-Pune (GIS) 400kV D/c line. 2x50 MVA, 400 kV Reactor bay - 2	Line Reactor					180.92				16-02-2024	31/AT/2022	01.06.2022	
131	POWERGRID Bhadla Transmission Limited	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)	AI 59 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)													
		765 kV		1x240 MVA Switchable Line Reactor for each circuit at each end of Fatehgarh-II - Bhadla - II 765kV D/C line (2nd)													
				240 MVA, 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 MVA 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													
132	Gadag Transmission Limited	400		Gadag PS - Narendra (New) PS 400 kV (high capacity equivalent to quad mouse) D/c line (Twin HTLS Line)		Gadag PS - Narendra (New) PS 400 kV (high capacity equivalent to quad mouse) D/c line (Twin HTLS Line)	ACSS Twin HTLS	2	187.018								
		400/220		400/220 kV, 2x500 MVA Gadag Pooling Station with 400 kV (1X125 MVA/R) 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 - 2 nos. - 220 kV line bays - 4 nos. - 125 MVA, 420 kV reactor - 1 no. - 420 kV reactor bay - 1 no. - 220 kV bus coupler (BC) bay -1 no. - 220 kV transfer bus coupler (TBC) bay- 1 no.			-	-	-								
			400		400 kV GIS line bays at Narendra (new) for Gadag PS-Narendra (New) PS 400 kV D/c Line 400 kV GIS line bays - 2 nos.			-	-	-							
		133	POWERGRID Aligarh Sikar Transmission Limited	765kV		Sikar-II - Aligarh 765 kV D/C line		Sikar-II - Aligarh 765 kV D/C line	AI 59 ZEBRA	HEXA	513.72						
765kV				2 no. of 765 kV line bays at Sikar-II for Sikar-II - Aligarh (GIS) 765 kV D/C line 765 kV line bays -2(Sikar-II S/a)													
765kV				1x300 MVA Switchable line reactor for each circuit at each end of Sikar-II - Aligarh (GIS) 765 kV D/C line 300 MVA, 765 kV reactor-4 (2 reactors each at Sikar -II and Aligarh) Switching equipment for 765 kV reactor-4 (2 switching equipment each at Sikar -II and Aligarh) 110 MVA/R, 765 kV, 1 ph Reactor (spare unit) at Aligarh													
134	POWERGRID Sikar Transmission Limited	765/400		1) Establishment of 765/400 kV, 2x1500 MVA at Sikar - II with 400kV (1x125 MVA/R) and 765 kV (2x300 MVA/R) bus reactor. 765/400 kV, 1500 MVA ICT - 2 765/400 kV, 500 MVA spare single-phase ICT-1 765 kV ICT bays - 2 400 kV ICT bays - 2 765 kV line bays -2 400 kV line bays- 2 125 MVA, 420 kV bus reactor-1 420 kV reactor bay -1 330 MVA, 765 kV bus reactor- 2 (6x110 MVA/R) 765 kV reactor bay- 2 110 MVA/R, 765 kV, 1 ph Reactor (spare unit) -1 (common spare unit for banks of Bus Reactor & Line Reactor) Future Provision Space for: 765/400kV ICT along with bays-2 765kV line bays along with switchable line reactor- 10 400kV line bays along with switchable line reactor- 6 400kV bus reactor- 2													
		765		2) Bhadla-II PS - Sikar-II 765kV D/c line	Line	2) Bhadla-II PS - Sikar-II 765kV D/c line	AI 59 Zebra	6	618								
		765		3) 2 no. of 765 kV line bays at Bhadla - II for Bhadla-II PS - Sikar-II 765kV D/c line: 765 kV line bays -2													
		765		4) 1x300 MVA switchable line reactor for each circuit at Sikar-II end of Bhadla-II PS - Sikar-II 765kV D/c line 330MVA, 765 kV reactor- 2 Switching equipment for 765 kV reactor - 2													
		765		5) 1x240MVA switchable line reactor for each circuit at Bhadla-II end of Bhadla-II PS - Sikar-II 765kV D/c line 240 MVA, 765 kV reactor-2 Switching equipment for 765 kV reactor - 2													
		400		6) Sikar-II - Neemrana 400kV D/c line (Twin HTLS)	Line	6) Sikar-II - Neemrana 400kV D/c line (Twin HTLS)	HTLS (ACSS)	2	167								
		400		7) 2 no. of 400 kV line bays at Neemrana for Sikar-II - Neemrana 400kV D/c line (Twin HTLS)													
		135	KPSI TRANSMISSION LIMITED	765/400		Augmentation of Khavda PSI by 4X1500MVA, 765/400 kV transformation capacity* with 1x300 MVA/R 765 kV bus reactor and 1x125 MVA/R 420 kV bus reactor on 2nd 765 kV and 400 kV bus section respectively	Sub-Station										
765				KPSI-Khavda PS GIS (KPS2) 765 kV D/C line	Transmission Line	KPSI-Khavda PS GIS (KPS2) 765 kV D/C line	AI 59 Zebra Heza	Six	21.36 X2								
136	KHAVIDA II-A TRANSMISSION LIMITED	765		KPS2 (GIS) - Lakadia 765 kV D/C line	Transmission Line	KPS2 (GIS) - Lakadia 765 kV D/C line	AI 59 Zebra Heza		77*2								
		765		300 MVA/R switchable line reactors at KPS2 end of KPS2 (GIS) - Lakadia 765 kV D/C line	Reactors												
		765		2 nos. of 765 kV line bays each at Lakadia PS & KPS2 (GIS) for Khavda PS2 (GIS) - Lakadia PS 765 kV D/c line	Line Bays												

S.No.	Name of the ISTS License	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)								
137	POWERGRID KPS3 TRANSMISSION LIMITED	765/400 kV		Establishment of 765/400 kV, 3x1500 MVA, KPS3 (GIS) with 1x330 MVAR 765kV Bus Reactor and 1x125 MVAR 400kV Bus Reactor. 1500 MVA, 765/400kV ICT -3 nos. (05x500 MVA including one spare unit) 765kV ICT bays -3 nos 400kV ICT bays -3 nos 765kV line bays -2 nos 400kV line bays -3 nos 1x330 MVAR, 765kV Bus Reactor-1 (4x110 MVAR, including one spare unit) 765kV Reactor bay -1 1x125 MVAR 400 kV Bus Reactor-1 400kV Reactor bay -1 Adequate space for future expansion of 5x1500 MVA 765/400kV ICTs Future provisions: Space for 765/400 kV ICTs along with bays: 5nos 765kV line bays: 4 nos. 400kV line bays: 10 nos. 765kV Bus sectionalizer breaker: 2 nos. 400kV Bus sectionalizer breaker: 2 nos. To take care of any drawal needs of area in future: 400/220kV ICT: 2 nos. 220kV line bays: 4 nos.						7552.90				04-Aug-25	146/AT/2023	25.07.2023	
		765 kV		KPS3-KPS2 765kV D/C line		KPS3-KPS2 765kV D/C line	Al59 Zebra (61/3.08 mm)	6 nos/Phase/Circuit (Hexa)	28.94								
		765 kV		2 nos. of 765kV line bays at KPS2 765kV S/s for KPS3-KPS2 765 kV D/C line 765 kV line bays: 2 nos. at KPS2 end													
138	POWERGRID KPS2 Transmission System Limited	765		765kV Line bay (713) 765kV Line bay (712) 765kV, 330 MVAR (3x110 MVAR) Bus Reactor -1 no. 765kV Bus Reactor bay (716)						1196.91				03.04.2025			
		765/400		765kV Main bay (715) of 765/400kV ICT-4 765/400kV, 1500 MVA (3x500 MVA) ICT-4 400kV Main bay (419) of 765/400kV ICT-4 400kV line bay (429) for KPS2-NTPC line						997.94				29.05.2025			
		765/400		765kV Main bay (718) of 765/400kV ICT-5 765/400kV, 1500 MVA (3x500 MVA) ICT-5 400kV Main bay (422) of 765/400kV ICT-5 400kV line bay (418) for KPS2-GIPCL line						997.94				27.07.2025			
		765/400		400kV, 125 MVAR Bus Reactor-1 400 kV Main Bay(424) of 400kV B/R-1 400kV, 125 MVAR Bus Reactor-2 400 kV Main bay(432) of 400kV B/R-2 765/400kV,1500 MVA ICT-# 7 400 kV Main bay (430) of 765/400 kV ICT-# 7 765 kV Main Bay(726) of 765/400 kV ICT#7 765kV, 330 MVAR Bus Reactor #02 765kV Main bay(721) of 765kV,330 MVAR Bus Reactor # 02 765/400kV,1500 MVA ICT-# 6 765 kV Main bay(723) of 765/400kV ICT-# 6 400 kV Main bay(427) of 765/400kV ICT#6 765kV Bay(719) for Bus Sectionalizer-1 765kV Bay(720) for Bus Sectionalizer-2 400kV Bay(425) of Bus Sectionalizer-1 400kV Bay(426) of Bus Sectionalizer-2 400 kV line bay(421) for KPS2 - GSECL line						3775.30				05.12.2025	127/AT/2023	09.07.2023	
139	POWERGRID KHAVDA II-B TRANSMISSION LIMITED	765 kV		Lakadia PS - Ahmedabad 765 kV D/C line	Line			6	368.246	9544.30							
		765 kV		2 nos. of 765 kV Line bays at Lakadia PS for Lakadia PS - Ahmedabad 765 kV D/C line 765 kV line bays - 2nos.						363.45							
		765 kV		240 MVAR, 765 kV Switchable Line Reactor for each circuit at Ahmedabad end of Lakadia PS - Ahmedabad 765 kV D/C line 1 x 240 MVAR, 765 kV Switchable Line Reactor -2 nos. (for each circuit at Ahmedabad end of Lakadia PS - Ahmedabad 765 kV D/C line) Switchable equipments for 765 kV Line Reactor - 2 nos. 1x80 MVAR Spare Reactor - 1 no. (for Ahmedabad end)						1156.06				13-12-2025	142/AT/2023	20.07.2023	
140	POWERGRID NARELA TRANSMISSION LIMITED	765/400 kV		Establishment of 765/400 kV, 3x1500 MVA GIS substation at Narela with 765 kV (2x330 MVAR) Bus Reactor and 400 kV (1x125 MVAR) Bus Reactor 765/400 kV, 1500 MVA ICT -3nos. 765/400 kV, 500 MVA Spare ICT (1-phase) - 1no. 765 kV ICT bays -3 nos. 400 kV ICT bays -3 nos. 765 kV Line bays -4 nos. (GIS) 330 MVAR, 765 kV Bus Reactor -2 nos. 765 kV Bus Reactor bay -2 nos. 110 MVAR, 765 kV, 1-Ph Bus Reactor (Spare unt) -1 no. 125 MVAR, 420 kV Bus Reactor -1 no. 420 kV Bus Reactor bay - 1no. 330 MVAR, 765 kV Line Reactor -2 nos. Switching equipment for 765 kV Reactor -2 nos. (1x110 MVAR Spare Reactor at Narela to be used as Spare for Khetri - Narela 765 kV D/C line Future provisions: Space for 765/400 kV ICTs along with bays: 1 nos. 765 kV Line bays along with Switchable Line Reactor: 6 nos. 400 kV Line bays: 6+4 nos. 765 kV Reactor along with bays: 2 nos. 400/220 kV ICTs along with bays: 8 nos. 220 kV line bays: 12 nos. 400 kV Bus Reactor along with bays: 2 nos.						17720.40				05-12-2025	150/AT/2022	23.07.2022	
		765 kV		Khetri - Narela 765 kV D/C Line 1x330 MVAR Switchable line reactor for each circuit at Narela end of Khetri - Narela 765 kV D/C line				6	340.846								

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)								
		765 kV 765 kV		2 nos. of 765 kV line bays at Khetri for Khetri - Narela 765 kV D/C line L.I.L.O of 765 kV Meerut - Bhiwani S/C line at Narela				6	68.676								
141	FATEHGARH IV TRANSMISSION LIMITED	400		Establishment of 5x500 MVA, 400/220 kV pooling station at Fatehgarh-4 along with 2x125 MVA/B Bus Reactor	Line Bay, ICT Bay, 400/220kV ICT, 400kV 125MVA Reactor, Bus Sectionalizer, Bus coupler, Main Bus		N/A	N/A	N/A	2,486.70			19-Jan-26	243/AT/2023	28-Nov-23	Billing shall be done as per Regulation 13(3) & 13(12).	
		400		Fatehgarh-4- Fatehgarh-3 400 kV D/c twin HTS line	Transmission Line		Twin HTLS	2	42.68								
		400		2 no. of 400 kV line bays at Fatehgarh-3	Line Bay		N/A	N/A	N/A								
142	POWERGRID BHADLA SIKAR TRANSMISSION LIMITED	765 kV		Bhadia-II PS - Sikar-II 765kV D/C line (2nd)	Line		AL59 Zebra	6	627.42								
		765 kV		2 no. of 765kV line bays each at Bhadia-II and Sikar-II for Bhadia-II PS - Sikar-II 765kV D/C line 1x330 MVA/B Switchable line reactor for each circuit at Sikar-II end of Bhadia-II PS - Sikar-II 765kV D/C line 330 MVA/B, 765 kV Reactor - 2 nos. Switching equipment for 765 kV reactor - 2 nos.							16304.20			14-01-2026	150/AT/2023	20.07.2023	
		765 kV		1x240 MVA/B Switchable line reactor for each circuit at Bhadia-II end of Bhadia-II PS - Sikar-II 765kV D/C line 240 MVA/B, 765 reactor - 2 nos. Switching equipment for 765 kV reactor - 2 nos.													
143	POWERGRID Khavda II-C Transmission Limited	765/400 kV		Establishment of 3x1500 MVA, 765/400 kV Ahmedabad S/s with 1x330 MVA/B 765 kV bus reactor and 1x125 MVA/B 420 kV bus reactor 765/400 kV, 1500 MVA- 3(1b)500 MVA, including one spare unit) 765 kV ICT bays - 3 400 kV ICT bays - 3 765 kV line bays-4 (2 for Lakadia-Ahmedabad and 2 for Ahmedabad to South Gujarat) 400 kV line bays - 4 (for LILO of Pirana (PG) - Pirana (T) 400kV D/c line at Ahmedabad 1x330 MVA/B, 765 kV bus reactor - 1 (4x110 MVA/B, including one spare unit) 765 kV reactor bay - 1 125 MVA/B, 420 kV reactor - 1 400 kV Reactor bay - 1 Future Scope: Space for 765/400 kV, ICT along with bays-2 400/220 kV, ICT along with bays-4 765 kV Line bays- 8 400 kV Line bays- 8 220 kV Line bays- 7 765 kV reactor along with bays-1 400 kV reactor along with bays-1					7665.51		31-01-2026	129/AT/2023	07.07.2023	Part billing is to be done as per Regulation 13(12). Refer Format II G(5)			
		765 kV		Ahmedabad - South Gujarat/ Navsari 765 kV D/c line with 240 MVA/B switchable line reactor at both ends	Line		AL59 Zebra	6 (Hexa)	590.534								
		765 kV		2 nos. of 765 kV line bays at South Gujarat/ Navsari (new) end for Ahmedabad - South Gujarat/ Navsari (new) 765 kV D/c line 765 kV line bays - 2 (GIS)*						20504.09							
		765 kV		240 MVA/B switchable line reactor at both ends of Ahmedabad - South Gujarat/ Navsari (new) 765 kV D/c line 1x240 MVA/B, 765 kV switchable reactor- 4 Switching equipments for 765 kV line reactor - 4													
144	POWERGRID Ramgarh II Transmission Limited	765/400 kV & 400/220 kV		Establishment of 2x1500 MVA, 765/400 kV & 2x500 MVA 400/220 kV Pooling Station at Ramgarh along with 2x240 MVA/B (765 kV) Bus Reactor & 2x125 MVA/B (420 kV) Bus Reactor. +_ 2x300 MVA/B STATCOM along with MSC+MSR 765/400 kV 1500 MVA ICTs: 2 nos. (7x500 MVA including one Spare unit) 765kV ICT bays - 2 nos 400/220 kV, 500 MVA ICT - 2 nos. 400 kV ICT bays - 4 nos. 220 kV ICT bays - 2 nos. 400 kV line bays - 1 no. 220 kV line bays - 2 nos. 765kV line bays - 2 nos. 240 MVA/B Bus Reactor - 2 nos. (7x80 MVA/B, including one spare unit) 765 kV Reactor bay - 2 nos. 125 MVA/B, 420 kV Reactor - 2 nos. 420 kV Reactor bay - 2 nos. 400 kV Sectionalization bay: 1 set Future provisions: Space for 765/400 kV ICTs along with bays: 5 nos. 765kV line b ay along with Switchable Line Reactor: 2 nos. 765 kV Bus Reactor along with bays: 2 nos. 400/220 kV ICTs along with bays: 8 nos. 400 kV line bays along with Switchable Line Reactor: 4 nos. 400 kV line bays: 3 nos. 400 kV Bus Reactor along with bays: 2 sets.** 220 kV line bays: 13 nos 220 kV Sectionalization bay: 2 nos.**					3926.19		25-12-2025 (Deemed)	365/AT/2023	27.03.2024	Billing shall be done as per Regulation 13(3) & 13(12). Refer Formats II G(1) & II G(5)			
		765 kV		Ramgarh PS - Bhadia-3 PS 765 kV D/C line along with 240 MVA/B Switchable Line Reactor at each circuit at Ramgarh end of Ramgarh PS - Bhadia-3 PS 765 kV D/C line	Line		AL59 Hexa Zebra	6	372.294	8626.25						Billing shall be done as per Regulation 13(12). Refer Format II G(5)	
		765 kV		765kV, 240 MVA/B Switchable line Reactor -2 Switching equipment for 765 kV 240 MVA/B Switchable line reactor - 2						368.23							Billing shall be done as per Regulation 13(12). Refer Format II G(5)
145	POWERGRID Khavda II-C Transmission Limited (erstwhile POWERGRID Khavda RE Transmission System Limited)	765 kV		Banasikantha - Ahmedabad 765 kV D/C line with 330 MVA/B, 765 kV Switchable line reactor on each ckt at Ahmedabad S/S end - 765 kV, 330 MVA/B Switchable Line Reactor along with switching equipments - 2 nos. (6 x 110 MVA/B) - 765 kV line bays - 4 nos (2 nos. at Banaskantha and 2 nos. at Ahmedabad)	Line	Banasikantha - Ahmedabad 765 kV D/C line	AL59 Zebra	6 (Hexa)	270.58	7732.70		11.07.2025	11.07.2025	144/AT/2023	18.07.2023		

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)								
146	POWERGRID Vatanam Transmission Limited (Erstwhile POWERGRID Bhadla III Transmission Limited)	765/400		Establishment of 2x1500 MVA 765/400 kV & 3x500 MVA 400/220 kV pooling station at Bhadla-3 along with 2x330 MVAR (765 kV) Bus Reactor & 2x125 MVAR (420 kV) Bus Reactor •765/400 kV 1500 MVA ICTs: 2 nos. (7x500 MVA including one spare unit) •765 kV ICT bays: 2 nos. •400/220 kV, 500 MVA ICT: 3 nos. •765 kV line bays: 2 nos. •400 kV ICT bays: 5 nos. •220 kV ICT bays: 3 nos. •220 kV line bays: 5 nos. •330 MVAR Bus Reactor: 2 nos. (7x110 MVAR, including one spare unit) •765 kV reactor bays: 2 nos. •125 MVAR, 420 kV Bus reactor: 2 nos. •420 kV reactor bays: 2 nos. Future provisions: Space for •765/400 kV ICTs along with bays: 2 nos. •765 kV line bay along with Switchable line reactor: 6 nos. •765 kV line bay: 4 nos. •765 kV Bus Reactor along with bays: 2 nos. •400/220 kV ICTs along with bays: 10 nos. •400 kV line bays: 8 nos. •400 kV line bays along with Switchable line reactor: 8 nos. •400 kV Bus Reactor along with bays: 2 nos. •400 kV sectionalization bay: 2 sets •220 kV line bays: 12 nos. •220 kV sectionalization bay: 2 sets					4265.15			15.03.2026 (Deemed COD)	15.03.2026 (Deemed COD)	343/AT/2023	31.01.2024	Billing shall be done as per Regulation 13(3) & 13(12). Refer Formats II G(1) & II G(5)	
		765		Bhadla-3 PS – Sikar-I 5/s 765 kV D/C line along with 330 MVAR Switchable line reactor for each circuit at each end of Bhadla-3 PS – Sikar-II 5/s 765 kV D/c line. •Switching equipment for 765 kV 330 MVAR Switchable line reactor: 4 nos. •765 kV, 330 MVAR Switchable line reactor: 4 nos.	Line	Bhadla-3 PS – Sikar-II 5/s 765 kV D/C line	AL-59	6	650	16601.81							Billing shall be done as per Regulation 13(12). Refer Format II G(5)
		765		765 kV line bays at Sikar-II •765 kV line bays: 2 nos.							373.84						
147	FATEHGARH III BEAWAR TRANSMISSION LIMITED	765 kV		Fatehgarh-3 Beawar 765kV D/C (2nd) along with 330MVAR Switchable line reactor for each circuit at each end of Fatehgarh-3 Beawar 765kV D/C line	Line	Fatehgarh-3-Beawar 765kV D/C (2nd)	AL59 Zebra	36	326.86					07.04.2026	252/AT/2023	06-02-2024	
148	Pachora Power Transmission Limited	765 kV		2 nos. of 765kV line bays at both at Beawar and Fatehgarh-3 765 kV line bays-4 nos.	Bays												
		400 kV		400/220 kV, 3x500 MVA ICT augmentation (4th 5th & 6th) at Pachora PS	SS												
		400 kV		Pachora PS – Ujjain (MPPTCL) 400 kV D/c line (Quad ACSR/AAAC/AL59 Moose equivalent)	TL	Pachora PS – Ujjain (MPPTCL) 400 kV D/c line (Quad ACSR/AAAC/AL59 Moose equivalent)	AL59 Moose	Quad	118.462	4,197.40			22-06-2026	109/AT/2024	28-05-2024		
149	POWERGRID Khavda II-C Transmission Limited (Erstwhile POWERGRID Ananthapuram Kurmool transmission Limited)	400 kV		2 no. of 400 kV line bays at Ujjain (MPPTCL) for Pachora – Ujjain 400 kV D/c line	Bays												
		400/220		Establishment of 400/220 kV, 7+500 MVA pooling station at suitable border location between Ananthapuram & Kurmool District with 400 kV (2x125 MVAR) bus reactor A. 400 kV i. ICT: 7+500 MVA, 400/220 kV ii. ICT bay: 7 nos. iii. Line bay: 4 nos. iv. Bus Reactor: 2x125 MVAR, 420 kV v. Bus Reactor bay: 2 nos. vi. Line Reactor: 2x40 MVAR, 420 kV vii. Switchable line reactor bay: 2 nos. viii. Space for future line bays along with switchable line reactor: 12 nos. ix. Space for future 400/220 kV ICTs along with associated bay: 4 nos. B. 220 kV i. ICT bay: 7 nos. ii. Line bay: 12 nos. iii. Bus sectionalizer: 2 sets iv. Bus coupler bay: 3 nos. v. Transfer Bus coupler bay: 3 nos. vi. Space for future 400/220 kV ICTs along with associated bays: 4 nos. vii. Space for future line bays: 8 nos. viii. Space for additional future 220 kV Bus Sectionalizer: 1 set ix. Space for additional future 220 kV TBC bay: 1 nos. x. Space for additional future 220 kV B.C. bay: 1 nos.						5410.72			24.06.2026 (Deemed COD)	339/AT/2023	06.02.2024	Billing shall be done as per Regulation 13(3) & 13(12)	
		400		Ananthapuram PS – Kurmool-II PS 400 kV (Quad moose) D/C Line		Ananthapuram PS – Kurmool-II PS 400 kV (Quad moose) D/C Line	Quad Moose	4	85.599	2705.36							
		400		2 Nos 400 kV line bays at Kurmool-II PS for Ananthapuram PS – Kurmool-II PS 400 kV D/c line						286.13							
		400		Ananthapuram PS – Cuddapah 400 kV (Quad moose) D/C Line		Ananthapuram PS – Cuddapah 400 kV (Quad moose) D/C Line	Quad Moose	4	184.764	4058.68							
		400		2 Nos 400 kV line bays at Cuddapah PS for Ananthapuram PS – Cuddapah 400 kV D/c line						286.13							
		400		80 MVA, 420 kV switchable line reactor at Ananthapuram PS for each circuit of Ananthapuram PS–Cuddapah 400 kV D/c line along with associated switching equipment						141.78							
				Establishment of 2x1500MVA 765/400kV Substation at suitable location near Beawar along with 2x330 MVAR 765kV Bus Reactor & 2x125 MVAR 420kV Bus Reactor. • 765/400kV 1500 MVA ICTs: 2 nos. • (7x500 MVA, including one spare unit) • 330 MVAR, 765 kV bus reactor-2 nos. • (7x110 MVAR, including one spare unit) • 765kV ICT bays – 2 nos. • 400 kV ICT bays – 2 nos. • 765 kV line bays – 6 nos. • 400kV line bay – 2 nos. • 765kV reactor bay – 2 nos. • 125 MVAR, 420kV bus reactor – 2 nos. • 420 kV reactor bay – 2 nos.	Substation			NA	NA	NA	4346.79			commissioned on 25.07.2026	331/AT/2023	06.02.2024	
				Future provisions: Space for • 765/400kV ICTs along with bays: 2 nos. • 765kV line bay along with switchable line reactor: 8 nos. • 765kV Bus Reactor along with bays: 2 nos. • 400/220 kV ICTs along with bays: 2nos. • 400 kV line bays along with switchable line reactor: 4 nos. • 400kV Bus Reactor along with bays: 1 no. • 220kV line bay: 4 nos.													
		765 kV		L.I.O of both circuits of Ajmer-Chittorgarh 765 kV D/c at Beawar	Line	L.I.O of both circuits of Ajmer-Chittorgarh 765 kV D/c at Beawar	AL59 Zebra	18	136.634	3876.64				commissioned on 25.07.2026	331/AT/2023	06.02.2024	
		400 kV		L.I.O of 400kV Kota-Merta line at Beawar	Line	L.I.O of 400kV Kota-Merta line at Beawar	AL59 Moose	6	66.17	505.89				commissioned on 25.07.2026	331/AT/2023	06.02.2024	
150	BEAWAR TRANSMISSION LIMITED																

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)									
151	POWERGRID Vataman Transmission Limited (Erstwhile POWERGRID Beawar Dausa Transmission Limited)	765/400		Establishment of 2x1500 MVA 765/400 kV substation at suitable location near Dausa along with 2x330 MVA/ 765 kV Bus Reactor & 2x125 MVA/ 420 kV bus Reactor. 765/400 kV 1500 MVA ICTs: 2 nos. (7x500 MVA, including one spare unit) 330 MVA/ 765 kV bus reactor: 2 nos. (7x110 MVA/ , including one spare unit) 765 kV ICT bays – 2 nos. 400 kV ICT bays – 2 nos. 765 kV line bays – 4 nos. 400 kV line bay – 4 nos. 765 kV reactor bay – 2 nos. 125 MVA/ 420 kV bus reactor – 2 nos. 420 kV reactor bay – 2 nos. Future provisions: Space for 765/400 kV ICTs along with bays: 2 nos. 765 kV line bay along with switchable line reactor: 4 nos. 765 kV Bus Reactor along with bays: 2 nos. 400/220 kV ICTs along with bays: 2 nos. 400 kV line bays along with switchable line reactor: 4 nos. 400 kV Bus Reactor along with bays: 1 no. 770 kV line buses: 4 nos. LLO of both circuits of Jaipur (Phagi)-Gwalior 765 kV D/c at Dausa along with 240 MVA/ switchable line reactor for each circuit at Dausa end of Dausa - Gwalior 765 kV D/c line	S/s					4268.05					04-07-2026	375/AT/2023	26.03.2024	
		765		Switching equipment for 765 kV 240 MVA/ switchable line reactor – 2 nos. 240 MVA/ 765 kV Switchable line reactor – 2 nos. (7x80 MVA/ considering one spare unit) (also to be used as spare reactor at Dausa end for 765 kV Beawar-Dausa D/c line) LLO of both circuits of Agra-Jaipur (South) 400 kV D/c at Dausa along with 50 MVA/ Switchable Line Reactor for each circuit at Dausa end of Dausa-Agra 400 kV D/c line	TL	LLO of both circuits of Jaipur (Phagi)-Gwalior 765 kV D/c at Dausa	Hexa Zebra	6	132.24	3753.32								
		400		Switching equipment for 420 kV, 50 MVA/ switchable line reactor – 2 nos. 420 kV, 50 MVA/ Switchable line reactor – 2 nos. Beawar-Dausa 765 kV D/c line along with 240 MVA/ Switchable line reactor for each circuit at each end	TL	LLO of both circuits of Agra-Jaipur (South) 400 kV D/c at Dausa	Twin Moose	2	45.42	965.37								
		765		Switching equipment for 765 kV 240 MVA/ switchable line reactor – 4 nos. 765 kV, 240 MVA/ Switchable line reactor – 4 nos.	TL	Beawar-Dausa 765 kV D/c line	Hexa Zebra	6	474.04	10643.09								
		765		2 nos. of 765 kV line bays at Beawar for Beawar-Dausa 765 kV D/c line						398.57								
				765 kV line bays – 2 nos.	Bays					709247.95049								
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	POWERGRID		Phase-I Unified Real Time Dynamic State Measurement (URTD SM)	Phase-I URDTD SM for NLDC, Backup NLDC & NTAMC System-Phase -I URDTD SM for NLDC, Backup NLDC & NTAMC System-Phasor Data Concentrator (PDC) At NLDC, Backup NLDC and NTAMC System						697.87000	2019-24	Final 19-24	05-03-2021	05-03-2021	96/TT/2024	13-Oct-25	CERC vide Order dtd 13.10.2025 under Petition no. 96/TT/2024 in Para 93 gave the following direction: Quote " ... The transmission charges of the instant transmission asset are to be recovered from all the DICs which need to be recovered as a part of the national component." Unquote	