



भारत सरकार / Government of India

विद्युत मंत्रालय / Ministry of Power

पूर्वी क्षेत्रीय विद्युत समिति / Eastern Regional Power Committee

No. ERPC/COM-I/RTA/2026-27/414

Date: 29.05.2026

संलग्नसूचीकेअनुसार / To: As per list

विषय: जून 2026 के बिलिंग माह के लिए क्षेत्रीय ट्रांसमिशन खाता (आरटीए)।

Sub: Regional Transmission Account (RTA) for the billing month of June'2026.

Ref:

1. CERC order No. L-1/250/2019/CERC dated 04.05.2020 and amendments thereof.
2. NLDC notification no. TC/05/2026 dated 25.05.2026.

Sir,

जून -2026 के बिलिंग महीने के लिए आरटीए सीईआरसी (अंतर-राज्य ट्रांसमिशन शुल्क और हानियों का साझाकरण), विनियम 2020 और उसके बाद के संशोधनों और ट्रांसमिशन शुल्कों की एनएलडीसी की अधिसूचना के आधार पर जारी किया जाता है। जून 2026 के बिलिंग माह के लिए डीआईसी की छूट% का विवरण एनएलडीसी अधिसूचना के अनुलग्नक-IV में प्रदान किया गया है।

The RTA for the **billing month of June-2026** is issued based on the CERC (Sharing of Inter-State Transmission Charges and Losses), Regulations 2020 & subsequent amendments and NLDC's notification of transmission charges. The details of Waiver % of DICs for billing month of June 2026 is provided in the Annexure-IV of NLDC notification.

घटको से अनुरोध किया जाता है कि आरटीए के जारी होने की तारीख के दो महीने के भीतर किसी भी विसंगति / त्रुटि की सूचना दे। अस्थायी आरटीए को किसी भी विसंगति / त्रुटि के स्थिति में, पुनःपरीक्षण, अंतिम निर्णय एवं पुष्टि के आधार पर संशोधित किया जाएगा। यदि संघ के सदस्यों से किसी भी दोष/विसंगति की सूचना प्राप्त नहीं होता है, तो जारी किए गए आरटीए को अंतिम माना जाएगा।

Constituents are requested to **intimate any discrepancy / error within two months** from the date of issue of this RTA. In case of any discrepancy/error, the provisional RTA would be revised based on re-examination, final decision and confirmation. In case no communication is received from any of the constituent's indicating mistakes / discrepancy, the provisional RTA as issued, would be treated as final.

यह सदस्य सचिव के अनुमोदन से जारी होता है / This issues with the approval of Member Secretary

भवदीय/Yours faithfully

(पी.के. दे /P. K. De)

अधीक्षण अभियंता/ Superintending Engineer

अनुलग्न: उपरोक्त के अनुसार। /Encl.: As above.

वितरण सूची:

- 1) मुख्य अभियंता, ट्रांसमिशन (ओ एंड एम), बीएसपीटीसीएल, विद्युत भवन, बेली रोड, पटना-800021 (फैक्स:0612 2227557)।
- 2) मुख्य अभियंता (वाणिज्य एवं राजस्व), जेयूसएनएल, एचईसी इंजीनियरिंग बिल्डिंग, धुर्वा, रांची-834002 (फैक्स: 0651 2400799/2490486)।
- 3) मुख्य अभियंता (वाणिज्य), दामोदर घाटी निगम, डीवीसी टॉवर, वीआईपी रोड, कोलकाता-700054 (फैक्स: 033 23552129)।
- 4) सीनियर महाप्रबंधक (पीपी), ग्रिडको, चौथी मंजिल, विद्युत भवन, शहीद नगर, भुवनेश्वर-751007
- 5) महाप्रबंधक (विनियमन एवं टैरिफ सेल), ओपीटीसीएल, जनपथ, भुवनेश्वर-751022।
- 6) मुख्य अभियंता (पीटीआर), पश्चिम बंगाल राज्य विद्युत वितरण कंपनी लिमिटेड, विद्युत भवन, 8वीं मंजिल, बिधाननगर, कोलकाता-700091 (फैक्स: 033 2334 5862)।
- 7) अतिरिक्त. मुख्य अभियंता (एसएलडीसी/ईएचवी), विभाग। बिजली, सरकार की. सिक्किम का, काजी रोड, गंगटोक-737101 (फैक्स:03592 202927/209199)
- 8) महाप्रबंधक (वाणिज्यिक), एनटीपीसी लिमिटेड, लोकनायक जयप्रकाश भवन, डाकबंगला चौक, पटना- 800001 (फैक्स: 0612 2230035/2224287)
- 9) अतिरिक्त. महाप्रबंधक (वाणिज्यिक), ईआरटीएस-1, पावरग्रिड, बोरिंग रोड, अलंकार प्लेस, पटना-800001। (फैक्स: 0612 2234097/2228984)
- 10) मुख्य अभियंता (वाणिज्यिक), एनएचपीसी लिमिटेड, एनएचपीसी कार्यालय परिसर, सेक्टर -33, फरीदाबाद, हरियाणा - 121003, (टेलीफैक्स: 0129 2278358)
- 11) उपाध्यक्ष (सीएस-सीबी), पीटीसी इंडिया लिमिटेड, दूसरी मंजिल, एनबीसीसी टॉवर, 15, बीकाजीकामा प्लेस, नई दिल्ली - 110065 (फैक्स: 011 41659142)।
- 12) महाप्रबंधक, ईआरएलडीसी, 14 गोल्फ क्लब रोड, कोलकाता-700033 (फैक्स: 033 2423 3648)
- 13) मुख्य अभियंता (जीएम), सीईए, 6वीं मंजिल, सेवा भवन, आर.के.पुरम, नई दिल्ली-110066 (फैक्स: 011 26109750)
- 14) सदस्य सचिव, डब्ल्यूआरपीसी, एमआईडीसी क्षेत्र, मरोल, अंधेरी (ई), मुंबई-400093 (फैक्स: 022 2837 0193)।
- 15) सदस्य सचिव, एनआरपीसी, कटवारिया सराय, 18ए एसजेएसएस मार्ग, नई दिल्ली-16 (फैक्स 011-2686-5206)।
- 16) सदस्य सचिव, एसआरपीसी, 29, रेस कोर्स रोड, बंगलुरु-560009 (फैक्स: 080 2259343)।
- 17) सदस्य सचिव, एनईआरपीसी, एनईआरपीसी कॉम्प्लेक्स, डोंग पर्माव, लापालांग, शिलांग-793006, मेघालय।
- 18) जीएम-एनएलडीसी, पीओएसओसीओ, बी-9, कुतुब इंस्टीट्यूशनल एरिया, कटवारिया सराय, नई दिल्ली-16 (फैक्स:01126524525)
- 19) एजीएम (वाणिज्य), पीजीसीआईएल, "सौदामिनी", प्लॉट नंबर 2, सेक्टर -29, गुड़गांव-122001, हरियाणा (फैक्स: 0124-2571760);
- 20) एसोसिएट ग्रुप हेड (कमर्शियल), मैथॉन पावर लिमिटेड, एमए-5, गोगना कॉलोनी, पी.ओ.
- 21) एजीएम (बीडी/पी एंड एस), एनवीवीएनएल, 7वीं मंजिल, कोर-3, स्कोप कॉम्प्लेक्स, 7, इंस्टीट्यूशनल एरिया, लोधी रोड, नई दिल्ली - 110 003 (फैक्स:011 24367021)।
- 22) अध्यक्ष (विद्युत), एपीएनआरएल, क्रिसेंट टॉवर, तीसरी मंजिल, 229, ए.जे.सी. बोस रोड, कोलकाता 700,020।
- 23) मु महा बंधक, सीटीयूआईएल, थम तल, सौदािमिनी, ाट नंबर- 2, से र- 29 इफको चौक के पास, गुड़गांव - 122001।

DISTRIBUTION LIST:

- 1) Chief Engineer, Transmission (O&M), BSPTCL, Vidyut Bhavan, Bailey Road, Patna-800021 (FAX:0612 2227557).
- 2) Chief Engineer (Comml. & Revenue), JUSNL, HEC Engineering Building, Dhurva, Ranchi-834002 (FAX : 0651 2400799 / 2490486).
- 3) Chief Engineer (Comml.), Damodar Valley Corporation, DVC Tower, VIP Road, Kolkata-700054 (FAX: 033 23552129)
- 4) Sr. General Manager (PP), GRIDCO, 4th Floor, Vidyut Bhavan, Saheed Nagar, Bhubaneswar-751007
- 5) General Manager (Regulation & Tariff Cell), OPTCL, Janpath, Bhubaneswar-751022.
- 6) Chief Engineer (PTR), West Bengal State Electricity Distribution Company Limited, Bidyut Bhavan, 8th Floor, Bidhannagar, Kolkata-700091 (FAX : 033 2334 5862)
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- 14) Member Secretary, WRPC, MIDC Area, Marol, Andheri(E), Mumbai-400093 (Fax : 022 2837 0193).
- 15) Member Secretary, NRPC, Katwaria Sarai, 18A SJSS Marg, New Delhi-16 (Fax 011-2686-5206).
- 16) Member Secretary, SRPC, 29, Race Course Road, Bangalore-560009 (FAX : 080 2259343).
- 17) Member Secretary, NERPC, NERPC Complex, Dong Parmaw, Lapalang, Shillong-793006, Meghalaya.
- 18) GM-NLDC, POSOCO, B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi-16 (Fax:01126524525)
- 19) AGM (Comml.), PGCIL, “Saudamini”, Plot No.2, Sector -29, Gurgaon-122001, Haryana (Fax : 0124-2571760)
- 20) Associate Group Head (Commercial), Maithon Power Limited, MA-5, Gogna Colony, P.O.-Maithon Dam, Dist-Dhanbad, Jharkhand-828207 (Fax : 08860004758 ; e-mail : sanjoy.jadhav@tatapower.com).
- 21) AGM (BD / P&S), NVVNL, 7th Floor, Core-3 , Scope Complex, 7, Institutional Area, Lodhi Road, New Delhi – 110 003(Fax :011 24367021)
- 22) President (Power), APNRL, Crescent Tower, 3rd Floor, 229, A.J.C. Bose Road, Kolkata 700 020.
- 23) Chief General Manager, CTUIL, First Floor, Saudamini, Plot No.– 2, Sector– 29 Near IFFCO Chowk, Gurgaon – 122001.

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

S.No.	Zone	Region	GNA (in MW)	Usage based AC system charges (₹)	Balance AC system charges (₹)	National Component (₹)		Regional Component (₹)	Transformers component (₹)	Bilateral Charges (₹)	Total Transmission charges payable in ₹ (without waiver)	Total Transmission charges payable in ₹ Cr
				AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	TC			
1	West Bengal	ER	3,540	51,22,17,625	46,75,01,729	14,08,57,507	8,76,51,949	7,51,04,224	5,38,94,726		1,33,72,27,761	133.72
2	Odisha	ER	2,469	19,06,23,600	32,60,62,647	9,82,42,143	6,11,33,520	5,23,82,014	5,57,78,775		78,42,22,699	78.42
3	Bihar	ER	5,417	39,66,64,940	71,53,83,296	21,55,43,818	13,41,27,290	11,49,26,436	18,34,69,717		1,76,01,15,497	176.01
4	Jharkhand	ER	1,590	7,09,80,000	20,99,79,590	6,32,66,507	3,93,69,096	3,37,33,253	5,54,50,152		47,27,78,599	47.28
5	Sikkim	ER	111	6,93,627	1,46,58,953	44,16,718	27,48,409	23,54,963	24,78,169		2,73,50,839	2.74
6	DVC	ER	1,066	4,69,11,972	14,07,78,769	4,24,16,413	2,63,94,626	2,26,16,131	1,21,33,199		29,12,51,111	29.13
7	Bangladesh	ER	982	1,86,22,126	12,96,85,508	3,90,74,032	2,43,14,750	2,08,33,997			23,25,30,412	23.25
8	Railways-ER-ISTS-Bihar	ER	20	2,61,942	26,41,253	7,95,805	4,95,209	4,24,318			46,18,526	0.46
9	PG-HVDC-ER	ER	2	1,48,144	2,64,125	79,581	49,521	42,432			5,83,803	0.06
10	India Power Corporation Limited (IPCL)	ER	100	0	1,32,06,264	39,79,026	24,76,044	21,21,588	33,25,915		2,51,08,836	2.51

Transmission Charges to be paid by DICs under Regulation 13(7) for the billing month of June,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 Generating Station	Region	Pooling Station	Connectivity Granted by CTU (MW)	Commissioned Connectivity Capacity (MW)	Date of Commercial Operation	Details of effectiveness of connectivity / GNA	Delayed Connectivity Capacity (MW)	Transmission Charges (₹)	Remarks
1	Jalpower Corporation Limited	ER	New Mellli	120	0	Yet to be commissioned	01.07.2024	120	3,60,000	



ग्रीड 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 June,2026

No: TC/05/2026

Date: 25.05.2026

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 on the basis of 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 **64th time block (15:45 Hrs to 16:00 Hrs) on 25th April 2026** as a peak block for the billing period of Apr'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 is enclosed as **Annexure-I**.
5. Based on the inputs furnished by ISTS licensees, Monthly Transmission Charges (MTC) to be considered in the computations have been shared with all ISTS licensees/ deemed ISTS licensees for review and comments on 14.05.2026 with last date of submission of comments as 17.05.2026. Comment was received from North East Transmission Company Limited.
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 15.05.2026 for review and comments by DICs/ States in line with the notified procedures latest by 18.05.2026.
7. In respect of the billing period of April 2026, total number of licensees were 109, with the total monthly charges amounting to Rs. 3962.00 Crores. The aggregate quantum of GNash for the said period was 1,26,217 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 April 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, % waiver for drawee DICs has been computed considering the drawal schedule under GNA and GNA-RE.

13. Accordingly, the transmission charges are hereby notified for the billing month of June'26 mentioned as follows:
- Various components of the transmission charges determined have been added for each DIC in order to compute total transmission charges payable by the DIC.
 - 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.
 - The notified transmission charges payable by DICs for the billing month of June'26 shall be used by RPCs for preparation of Regional Transmission Account (RTA) for the billing month of June'26 considering details of GNA enclosed along with this notification.
 - The notified waiver % of Drawee DICs for the billing month of June'26 are to be used by CTUIL for computation of waiver amount of drawee DICs.
 - Transmission charges shall be payable by the entities who are granted T-GNA or T-GNARE under Regulation 26.1 of the GNA Regulations.
 - 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 is given at **Annexure-VI**.
- k) ISTS licensee wise break up of Monthly Transmission Charges (MTC) is given at **Annexure-VII**.
- l) Entity-wise details of bilateral billing are given separately at **Annexure-VIII**.
- m) Details of Transmission Charges as per Regulation 13(12) is given at **Annexure-IX**.
- n) Details of GNash and GNAd is given at **Annexure-X**.
- o) Details of commercial data of RE transmission network to be considered for NC-RE component as furnished by CTU is given at **Annexure-XI**.



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

- As per Regulation 24(1) of Sharing Regulations 2020, some of the ISTS Licensees have submitted YTC data by 30.04.2026. Rajgarh Transmission Limited has submitted its YTC on 01.05.2026. Adani Energy Solutions Limited has submitted its YTC on 02.05.2026. India Grid Trust (IndiGrid) has submitted YTC of its SPVs on 04.05.2026. Power Transmission Corporation of Uttarakhand Ltd. has submitted its YTC on 05.05.2026. Kohima Mariani Transmission Limited submitted its revised YTC on 07.05.2026
- The list of ISTS licensees that have submitted YTC data is mentioned as below.

List of ISTS Licensees submitted the YTC data for the billing period April'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	Adani Energy Solutions Mahan Limited (Erstwhile Essar Transco Limited)
18	KPS1 Transmission Limited

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

Sl. No.	Name of ISTS Licensee
45	Fatehgarh IV Transmission Limited
46	Powergrid Vizag Transmission Limited
47	Powergrid NM Transmission Limited
48	Powergrid Unchahar Transmission Limited
49	Powergrid Parli Transmission Limited
50	Powergrid Kala Amb Transmission Limited
51	Powergrid Southern Interconnector Transmission System Limited
52	Powergrid Jabalpur Transmission Limited
53	Powergrid Warora Transmission Limited
54	Powergrid Medinipur Jeerat Transmission Limited
55	Powergrid Mithilanchal Transmission Limited
56	Powergrid Ajmer Phagi Transmission Limited
57	Powergrid Varanasi Transmissoin System Limited
58	Powergrid Fatehgarh Transmission Limited
59	Powergrid Khetri Transmission System Ltd.
60	Powergrid Bhuj Transmission Limited
61	Powergrid Bikaner Transmission System Limited
62	Powergrid Ramgarh Transmission Limited
63	Powergrid Neemuch Transmission System Limited
64	Powergrid Bhadla Transmission Limited
65	Powergrid Aligarh Sikar Transmission Limited
66	Powergrid Sikar Transmission Limited
67	Powergrid ER NER Transmission Limited
68	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Raipur Pool Dhamtari Transmission Limited)
69	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Dharamjaigarh Transmission Limited)

Sl. No.	Name of ISTS Licensee
70	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid ER WR Power Transmission Limited)
71	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid KPS3 Transmission Limited)
72	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid KPS2 Transmission Limited)
73	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Khavda II-B Transmission Limited)
74	Powergrid Narela Transmission Limited
75	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Bhadla Sikar Transmission Limited)
76	Powergrid Khavda II-C Transmission Limited
77	Powergrid Vataman Transmission Limited (Erstwhile Powergrid Ramgarh II Transmission Limited)
78	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Khavda RE Transmission System Limited)
79	Powergrid Vataman Transmission Limited (Erstwhile Powergrid Bhadla III Transmission Limited)
80	North East Transmission Company Limited
81	Transmission Corporation Of Andhra Pradesh (APTRANSCO)
82	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 10.05.2026. NLDC provided CTU with a detailed list of ISTS assets of all the licensees for segregation into various components in the prescribed formats on 04.05.2026. CTU submitted the data in Format II(C) on 19.05.2026. Subsequently, on 21.05.2026, CTU submitted the data in Formats II(A), II(B), II(D), II(E), II(F) and II-(G3). Furthermore, CTU submitted the data in Formats II-(G1), II-(G2), II-(G4), II-(G5), II(H) and II(I) on 22.05.2026.

2. As per Regulation 24(4) and NLDC notified Procedure for collection of data and information, DICs shall submit the required information to the Implementing Agency as stipulated in Formats III and IV for the billing period within 7 days after end of the billing period. The list of the DICs that have submitted the data by 07.05.2026 is as mentioned below:

S.NO.	WR	SR	NR	NER	ER
1	Chattisgarh	Andhra Pradesh	Uttar Pradesh	Assam	Odisha
2	Gujarat	Telangana	Haryana	Manipur	
3	MP	Karnataka	Delhi	Meghalaya	
4	Maharashtra	Kerala	Rajasthan	Mizoram	
5	Goa	Tamil Nadu	Punjab	Nagaland	

S.NO.	WR	SR	NR	NER	ER
6	D&D and DNH	Pondy cherry	Amplus AGES Pvt Ltd	Tripura	
7	RIL Jamnagar		GRIAN Energy Pvt Ltd.		
8	ACBIL		Onevolt Energy Pvt Ltd.		
9	Spectrum Power				
10	Maruti Coal Power				
11	BALCO				
12	DB Power Ltd.				
13	DGEN				
14	GMR Warora (EMCO)				
15	Raipur Energen				
16	Jindal Stg-1				
17	JPL Stg-2				
18	Jhabua Power				
19	KAPS 3&4				
20	Raigarh Energy				
21	LANCO				
22	MB Power				
23	Essar Mahan				
24	NSPCL Bhilai				
25	RKM Power				
26	SKS Power				
27	TAPS (1,2)				
28	Powerica(Manza)				
29	IWISL_Dayapar				

S.NO.	WR	SR	NR	NER	ER
30	ACME RUMS(Ramnagar Pahad)				
31	Renew_Ostro				
32	AGEMPL_Ratadiya				
33	Athena Vedanta				
34	Alfanar_Nanavalka				
35	Arinsun_Barsaita Desh				
36	SKRPL(Sitac Kabini Renewables)				
37	SBESS				
38	Netra Wind				
39	Apaarva_Khakharada				
40	AGEL PSS4				
41	Avaada				
42	TeqGreen_Wasi_klm_W				
43	RSRPL Ghatnandur				
44	RGMOPL Patoda				
45	Torrent_Sidhpur				
46	SESPL_RE_Morjar (Srijan)_Nakhatrana				
47	AWEK4L_Nakathrana_Dedhiya				
48	Neemuch_TP Saurya_Kawai				
49	Hajratpur_Rajgarh				
50	Baranda ASIPL_Avikaran				
51	NTPC REL Dehripal (Pachora)				
52	Khavda_PSS9_SRPL				
53	RGESPL_Konhali				

Methodology of the computations and assumptions followed in the basic network

a) Modeling of the Basic Network

- A. The All India network was modeled with the help of network data and node wise generation and demand data furnished by DICs. Wherever network data has not been provided by DICs, network data already available at RLDCs/NLDC has been considered. Wherever technical parameters were not furnished, standard parameters as per CEA Manual on Transmission Planning Criteria have been used.
- B. Certain Transmission Lines included in the basic network were partly owned by ISTS Licensee and partly by STUs. There were cases where the existing lines originally owned by one utility have been made LILO by other utility. In cases where the line originally owned by ISTS Licensee has been made LILO by STU, the Monthly Transmission Charge for the entire line has been considered (including the section owned by STU). In cases where the line originally owned by STU has been made LILO by ISTS Licensee, the Monthly Transmission Charge for the entire line has not been considered.
- C. All India basic network up to 66/ 33 kV level and at some nodes even till 0.4 kV level has been prepared. As per the Sharing Regulations 2020, basic network means power system at voltage levels of 110 kV and above, containing all power system elements including generating station and transmission systems.
- D. In line with Sharing Regulations 2020, all India basic network has been truncated to 110 kV level. Power flow into lower voltage system has been considered as load at the substation at truncated point. Power flow from a lower voltage system has been considered as generation at the substation at truncated point.
- E. To account for the transmission losses of the truncated lower voltage network and to ensure state drawal as per SEM data corresponding to peak block, minor adjustments in states generation has been done.
- F. Interstate generating Stations (ISGS) connected at 220kV and below voltage level are created as separate control areas.
- G. 400 kV Singrauli considered as slack bus.

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 April'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 the computations

- A. The data as submitted by the ISTS Licensees has been examined by NLDC and suitably considered for computation of transmission charges for DICs for the billing period April'26. For the ISTS licensees who have not submitted YTC data for April'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 April'26 as furnished by ISTS licensees have been considered in the computations.
- C. Yearly Transmission Charges (YTC) based on approved/ adopted tariff by CERC has only been considered in line with Sharing Regulations 2020 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 April'26.
- F. As per Regulation (13) clauses (3), (6), (9), the YTC of assets claimed by licensees have been examined to find out whether the YTC to be completely or partly billed to generators. Accordingly, transmission charges have been computed for DICs in line with the Regulations.
- G. All ISTS assets corresponding to the bilateral payments on the basis of information furnished by ISTS licensees and the worked out bilateral payments in line with Regulation (13) have been considered while preparing final transmission charges for DICs.
- H. The components of Yearly Transmission Charges such as National Component for RE (NC-RE), National Component for HVDC (NC-HVDC), Regional Component (RC) and Transformers Component (TC) have been worked out on the basis of the inputs furnished by CTU.
- I. Indicative cost level of different conductor configuration was provided by CTU and is as follows:

Sl. No.	Voltage level (kV)	Type of conductor configuration	Indicative cost (Rs.Lakh/km)
1	± 800	HVDC	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:
- a. The indicative cost level of 765 kV lines (Quad Bersimis) charged at 400 kV has been considered to be same as cost of one circuit of 400 kV Quad Moose D/C.
 - b. The indicative cost level of 400 kV Quad Bersimis D/C has been considered to be same as 400 kV Quad Moose D/C.
 - c. The indicative cost level of 765 kV Hexa zebra has been considered to be same as 765 kV Quad Bersimis.
 - d. The indicative cost levels of 400 kV ACKC, ACAR, AAAC, Moose, Zebra and Lapwing have been considered to be same as 400 kV Twin Moose depending on the no. of circuits.
 - e. 400 kV lines (Twin Moose) charged at 220 kV are charged as per the rate of 220 kV D/C lines.
- K. Circuit Kms of RE lines considered as National component has been considered as zero.
- L. Circuit Kms of the assets covered under Regulation (13) clauses (3), (6), (9) and (12) have been pro-rata adjusted with respect to YTC considered for bilateral payment wherever YTC are to be partly included in the computations.

d) Computation of Usage part of AC system charges

- A. The usage part of AC system charges has been computed by running AC load flow and determining the utilization of the lines with respect to SIL of the lines. For SIL of lines at various voltage levels, annexure-II to Regulations has been followed.
- B. AC Usage Base Charges (AC-UBC) thus determined has been used for apportionment through hybrid method and computed total aggregated nodal charges in Rupees for each drawee DIC.

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

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		
1	Delhi	NR	4,815	16,93,10,490	63,58,81,590	19,15,90,084	11,92,21,507	20,67,32,479	4,93,18,223		1,37,20,54,372
2	UP	NR	10,757	57,74,66,820	1,42,06,50,594	42,80,39,703	26,63,57,931	46,18,69,982	14,27,62,122		3,29,71,47,152
3	Punjab	NR	5,558	28,13,09,389	73,40,19,975	22,11,59,019	13,76,21,483	23,86,38,406	10,90,96,495		1,72,18,44,767
4	Haryana	NR	6,643	26,41,02,002	87,72,92,087	26,43,26,672	16,44,83,587	28,52,17,831	20,93,52,852		2,06,47,75,031
5	Chandigarh	NR	342	1,87,51,265	4,51,65,421	1,36,08,268	84,68,070	1,46,83,802	2,36,98,143		12,43,74,969
6	Rajasthan	NR	5,714	15,62,75,592	75,46,05,899	22,73,61,524	14,14,81,140	24,53,31,128	7,66,79,943		1,60,17,35,227
7	HP	NR	1,130	4,85,87,143	14,92,30,778	4,49,62,990	2,79,79,294	4,85,16,656	3,16,26,433		35,09,03,294
8	J&K	NR	1,977	7,54,09,958	26,10,87,830	7,86,65,337	4,89,51,385	8,48,82,681	6,44,06,890		61,34,04,081
9	Uttarakhand	NR	1,410	8,56,23,681	18,62,08,316	5,61,04,261	3,49,12,217	6,05,38,483	4,22,92,430		46,56,79,388
10	Railways-NR-ISTS-UP	NR	147	41,70,455	1,93,69,187	58,35,904	36,31,531	62,97,147			3,93,04,224
11	PG-HVDC-NR	NR	8	4,61,832	10,56,501	3,18,322	1,98,084	3,43,481			23,78,219
12	Hindustan Zinc Limited	NR	95	0	1,25,45,950	37,80,074	23,52,242	40,78,834			2,27,57,100
14	Northern Railways	NR							22,09,736		22,09,736
15	North Central Railways	NR							19,05,186		19,05,186
16	RAPP 7&8, NPCIL	NR								1,45,03,027	1,45,03,027
17	Adani Renewable Energy Park Rajasthan Limited	NR								46,189	46,189
18	THDC India Ltd.	NR								38,29,831	38,29,831
19	Adani Renewable Energy Holding Seventeen Pvt. Ltd.	NR								67,60,216	67,60,216
20	Adani Renewable Energy Holding Four Ltd.	NR								3,39,853	3,39,853

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		
21	Adani Solar Energy AP Three Ltd.	NR								1,40,629	1,40,629
22	ABC RJ Land 01 Pvt Ltd.	NR								2,42,489	2,42,489
23	Juniper Green Stellar Pvt Ltd.	NR								2,42,489	2,42,489
24	AMP Energy Green Pvt Ltd.	NR								96,995	96,995
25	Luceo Solar Pvt Ltd.	NR								2,42,489	2,42,489
26	BN Hybrid Power-1 Pvt Ltd.	NR								2,42,489	2,42,489
27	Cannice Renewable Energy Pvt Ltd.	NR								2,42,489	2,42,489
28	Juniper Green Beta Private Limited	NR								2,76,852	2,76,852
29	Gujarat	WR	12,624	28,98,45,710	1,66,71,81,160	50,23,18,959	31,25,79,973	12,69,57,869	7,83,97,347		2,97,72,81,019
30	Madhya Pradesh	WR	10,587	44,72,16,170	1,39,81,68,251	42,12,65,809	26,21,42,714	10,64,72,210	12,84,39,436		2,76,37,04,590
31	Maharashtra	WR	10,220	1,08,76,15,163	1,34,96,16,304	40,66,37,187	25,30,39,704	10,27,74,920	6,86,88,449		3,26,83,71,727
32	Chhattisgarh	WR	3,740	20,01,40,259	49,39,14,257	14,88,15,558	9,26,04,036	3,76,12,170	5,42,36,303		1,02,73,22,584
33	Goa	WR	673	6,72,37,035	8,88,78,154	2,67,78,842	1,66,63,774	67,68,179	1,91,19,178		22,54,45,163
34	DNHDDPDCL	WR	1,206	5,58,24,203	15,92,67,538	4,79,87,049	2,98,61,088	1,21,28,416	5,00,63,423		35,51,31,718
35	ArcelorMittal Nippon Steel India Private Ltd. (formerly Essar Steel)	WR	900	2,60,37,763	11,88,56,372	3,58,11,231	2,22,84,394	90,51,057	85,21,798		22,05,62,614
36	PG-HVDC-WR	WR	5	32,825	6,60,313	1,98,951	1,23,802	50,284			10,66,175
37	BARC	WR	5	1,07,220	6,60,313	1,98,951	1,23,802	50,284			11,40,571
38	Reliance Industries Ltd.	WR	500	1,81,922	6,60,31,318	1,98,95,128	1,23,80,219	50,28,365			10,35,16,951
39	Hindustan Zinc Limited	WR	250	0	3,30,15,659	99,47,564	61,90,109	25,14,183			5,16,67,515
40	Hindalco Industries Ltd.	WR	100	0	1,32,06,264	39,79,026	24,76,044	10,05,673			2,06,67,006

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		
41	South East Central Railway	WR	100	0	1,32,06,264	39,79,026	24,76,044	10,05,673			2,06,67,006
42	Bharat Aluminium Co. Ltd.	WR	250	29,47,971	3,30,15,659	99,47,564	61,90,109	25,14,183			5,46,15,486
43	Welspun Living Limited	WR	70	0	92,44,384	27,85,318	17,33,231	7,03,971			1,44,66,904
44	Welspun Corp. Limited	WR	70	0	92,44,384	27,85,318	17,33,231	7,03,971			1,44,66,904
45	Adani Power Limited	WR								25,70,77,039	25,70,77,039
46	Mahan Energen Limited (formerly Essar Power M.P. Ltd)	WR								4,89,46,521	4,89,46,521
47	Andhra Pradesh	SR	4,231	37,57,82,600	55,87,04,185	16,83,36,658	10,47,51,507	23,85,15,624	3,69,97,785		1,48,30,88,359
48	Telangana	SR	5,801	36,49,82,827	76,60,95,348	23,08,23,277	14,36,35,298	32,70,52,695	3,12,28,915		1,86,38,18,361
49	Tamil Nadu	SR	8,765	80,45,18,517	1,15,75,29,000	34,87,61,596	21,70,25,235	49,41,59,089	7,91,14,683		3,10,11,08,120
50	Kerala	SR	2,679	39,64,60,261	35,37,95,800	10,65,98,097	6,63,33,212	15,10,38,471	6,70,71,083		1,14,12,96,925
51	Karnataka	SR	5,952	86,95,28,279	78,60,30,203	23,68,29,616	14,73,72,886	33,55,63,056	10,72,00,739		2,48,25,24,780
52	Pondicherry	SR	540	1,92,33,180	7,13,13,823	2,14,86,738	1,33,70,636	3,04,44,485	1,07,26,886		16,65,75,749
53	PG-HVDC-SR	SR	6	7,27,914	8,12,185	2,44,710	1,52,277	3,46,729			22,83,815
54	BHAVINI	SR								1,03,79,342	1,03,79,342
55	M/s Greenko AP01 IREP Pvt Ltd.	SR								19,78,172	19,78,172
56	West Bengal	ER	3,540	51,22,17,625	46,75,01,729	14,08,57,507	8,76,51,949	7,51,04,224	5,38,94,726		1,33,72,27,761
57	Odisha	ER	2,469	19,06,23,600	32,60,62,647	9,82,42,143	6,11,33,520	5,23,82,014	5,57,78,775		78,42,22,699
58	Bihar	ER	5,417	39,66,64,940	71,53,83,296	21,55,43,818	13,41,27,290	11,49,26,436	18,34,69,717		1,76,01,15,497
59	Jharkhand	ER	1,590	7,09,80,000	20,99,79,590	6,32,66,507	3,93,69,096	3,37,33,253	5,54,50,152		47,27,78,599
60	Sikkim	ER	111	6,93,627	1,46,58,953	44,16,718	27,48,409	23,54,963	24,78,169		2,73,50,839

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		
61	DVC	ER	1,066	4,69,11,972	14,07,78,769	4,24,16,413	2,63,94,626	2,26,16,131	1,21,33,199		29,12,51,111
62	Bangladesh	ER	982	1,86,22,126	12,96,85,508	3,90,74,032	2,43,14,750	2,08,33,997			23,25,30,412
63	Railways-ER-ISTS-Bihar	ER	20	2,61,942	26,41,253	7,95,805	4,95,209	4,24,318			46,18,526
64	PG-HVDC-ER	ER	2	1,48,144	2,64,125	79,581	49,521	42,432			5,83,803
65	India Power Corporation Limited (IPCL)	ER	100	0	1,32,06,264	39,79,026	24,76,044	21,21,588	33,25,915		2,51,08,836
66	Arunachal Pradesh	NER	208	50,50,097	2,74,69,028	82,76,373	51,50,171	64,45,865	1,03,67,635		6,27,59,169
67	Assam	NER	1,767	11,06,97,828	23,33,54,677	7,03,09,383	4,37,51,693	5,47,58,864	2,02,19,676		53,30,92,120
68	Manipur	NER	177	99,04,516	2,33,75,086	70,42,875	43,82,597	54,85,183	28,93,466		5,30,83,725
69	Meghalaya	NER	290	3,12,91,883	3,82,98,164	1,15,39,174	71,80,527	89,87,024	62,39,170		10,35,35,943
70	Mizoram	NER	150	1,64,42,330	1,98,09,395	59,68,538	37,14,066	46,48,460	9,30,810		5,15,13,599
71	Nagaland	NER	146	76,27,155	1,92,81,145	58,09,377	36,15,024	45,24,501	1,95,26,797		6,03,84,000
72	Tripura	NER	311	82,77,911	4,10,71,480	1,23,74,770	77,00,496	96,37,808	1,97,52,383		9,88,14,848
73	PG-HVDC-NER	NER	1	22,867	1,58,475	47,748	29,713	37,188			2,95,990
74	NHPC Ltd (for lower subansiri HEP)	NER								12,14,41,490	12,14,41,490
TOTAL			1,26,217	8,11,63,27,010	16,66,85,40,852	5,02,22,04,121	3,12,51,86,496	4,06,86,56,716	1,93,96,15,069	46,70,28,600	39,40,75,58,864

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 June,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	Adani Renewable Energy Holding Four Limited	WR	KPS-1	1000	25.02.2024	571.73	50MW on 23.01.2026 100MW on 13.03.2026 150MW on 13.03.2026 50MW on 19.03.2026 50MW on 27.03.2026 58MW on 30.03.2026 50MW: 16.04.2026 125MW on 20.04.2026 67MW on 20.04.2026 50MW on 20.04.2026	428.27	12,84,800	
5	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	
6	NTPC Renewable Energy Ltd.	WR	Bhuj-II PS	300	07.06.2024	0	Yet to be commissioned	300	9,00,000	
7	Jalpower Corporation Limited	ER	New Melli	120	01.07.2024	0	Yet to be commissioned	120	3,60,000	
8	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	
9	Sertentica Renewables India 4 Pvt. Ltd	WR	Kallam PS	200	31.12.2024	0	Yet to be commissioned	200	6,00,000	
10	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	
11	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	
12	Serentica Renewables India Private Limited	WR	Solapur PG	300	31.03.2025	0	Yet to be commissioned	300	9,00,000	

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
13	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	
14	NTPC Renewable Energy Limited	WR	Bhuj-II PS	200	29.03.2025	50.00	50MW COD: 26.02.2026	150.00	4,50,000	
15	Serentica Renewables India Private Limited	WR	Solapur PG	100	31.03.2025	0	Yet to be commissioned	100	3,00,000	
16	NTPC Renewable Energy Limited	WR	Bhuj-II PS	150	16.05.2025	0	Yet to be commissioned	150	4,50,000	
17	NTPC Renewable Energy Limited	WR	Jam Khambhaliya PS	500	28.06.2025	0	Yet to be commissioned	500	15,00,000	
18	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	
19	Sprng Akshaya Urja Private Limited	WR	Rajgarh S/s	100	30.06.2025	0	Yet to be commissioned	100	3,00,000	
20	Sprng Vayu Vidyut Pvt. Ltd.	WR	Rajgarh S/s	50.4	30.06.2025	0	Yet to be commissioned	50.4	1,51,200	
21	Avaada Energy Private Limited	WR	Jam khambhaliya PS	50	30.09.2025	0	Yet to be commissioned	50	1,50,000	
22	Renew Green Energy Solutions Private Limited	WR	Solapur PG	73	30.09.2025	0	Yet to be commissioned	73	2,19,000	
23	BBMB Ltd.	NR	400/220/132kV Bhiwani s/s (BBMB)	10	28.09.2025	0	Yet to be commissioned	10	30,000	
24	BBMB Ltd.	NR	400/220/132kV Hisar s/s (BBMB)	1.5	28.09.2025	0	Yet to be commissioned	1.5	4,500	
25	Sprng Vayu Vidyut Pvt Ltd. (220000028)	WR	Rajgarh	42	31.12.2025	0	Yet to be commissioned	42.00	1,26,000	
26	Juniper Green Energy Private Limited (2200000190)	WR	Jam khambhaliya PS	100	31.12.2025	0	Yet to be commissioned	100.00	3,00,000	

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
27	Powerica limited (230700018)	WR	Jam khambhaliya PS	53	31.12.2025	0	Yet to be commissioned	53.00	1,59,000	
28	NLC India Limited	WR	Bhuj (PS)	200	04.03.2026	0	Yet to be commissioned	200.00	6,00,000	
29	Adani Green Energy Limited	WR	KPS-1	1000	08.03.2026	610	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	390.00	11,70,000	
30	Adani Green Energy Limited	WR	KPS-3	1050	08.03.2026	854.00	15.6MW: 28.07.2025 26MW: 28.07.2025 50MW: 30.09.2025 50MW: 09.01.2026 52MW: 30.08.2025 72.8MW: 04.09.2025 0.2MW: 12.11.2025 31.2MW: 30.09.2025 31.2MW: 13.11.2025; 35MW: 31.07.2025 25MW:31.07.2025 75MW: 03.12.2025 2.6MW: 16.02.2026 50MW: 06.02.2026 50MW: 12.03.2026 75MW: 13.03.2026 52MW: 18.03.2026 100MW: 24.03.2026 10.4MW: 28.03.2026 50MW: 30.03.2026	196.00	5,88,000	
31	Waree Forever Energies Pvt. Ltd.	WR	Solapur PG	700	31.03.26	0	Yet to be commissioned	700.00	21,00,000	
32	JSW Renew Energy Thirteen Ltd.(JSWRE13L)	WR	Solapur PG	300	31.03.26	0	Yet to be commissioned	300.00	9,00,000	
33	Azure Power India Pvt. Ltd.	NR	Bhadla-II	267	18.01.2026	0	Yet to be commissioned	267.00	8,01,000	
34	Azure Power India Pvt. Ltd.	NR	Bhadla-II	333	18.01.2026	0	Yet to be commissioned	333.00	9,99,000	
35	Azure Power India Pvt. Ltd.	NR	Bhadla-II	50	18.01.2026	0	Yet to be commissioned	50.00	1,50,000	

Transmission charges for NHPTL as per CERC order dated 15.12.2023 in Petition No. 638/MP/2020 for the billing month of June,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	1576.00	0.005	10,64,72,210	10,587	10,057	79,247

Details of Waiver % of DICs for June 2026 billing month			
Region	State	DIC	Waiver(%)
ER	Bihar	Bihar DISCOMS	13.720
ER	Bihar	Railways-Bihar	10.400
ER	DVC	DVC DISCOM & JBVNL	18.006
ER	DVC	Railways-DVC	7.793
ER	DVC	Tata steel	0.975
ER	DVC	Tata Steel Captive Consumer	10.001
ER	West Bengal	WBSEDCL	5.242
ER	West Bengal	CESC	13.271
ER	West Bengal	IPCL	72.846
ER		IPCL_ISTS	0.000
ER	Jharkhand	JBVNL	17.275
ER	Jharkhand	SE Railways-Jharkhand	8.168
ER	Odisha	Odisha	14.728
ER	Odisha	Tata Steel Limited (144 MW)	53.432
ER	Odisha	Tata Steel Limited (68 MW)	0.000
ER	Odisha	Hindalco Industries Limited	100.000
ER	Sikkim	Sikkim	0.000
ER	Bangladesh	Bangladesh	0.000
ER		PG_HVDC_ER	28.111
ER		Railways-ER-ISTS-Bihar	0.000
NER	Arunachal Pradesh	Arunachal Pradesh	0.000
NER	Assam	Assam	1.713
NER	Manipur	Manipur	0.000
NER	Meghalaya	Meghalaya	0.000
NER	Mizoram	Mizoram	0.000
NER	Nagaland	Nagaland	0.000
NER	Tripura	Tripura	8.034
NER		PG-HVDC-NER	32.646
NR	Punjab	PSPCL	13.401
NR	Punjab	Northern Railways	0.000
NR	Punjab	Tata Steel Ltd.	0.000
NR	Haryana	Haryana	14.545
NR	Haryana	Railways_BRBCL_HARYANA	7.676
NR	Rajasthan	Rajasthan DISCOMs	4.633
NR	Rajasthan	Railways	0.000
NR	Rajasthan	Vedanta Limited	100.000
NR	Rajasthan	Hindustan Zinc Limited	8.624
NR	Delhi	Delhi DISCOMs, DIAL, NR-DEL, Indian Railways-Delhi	15.565
NR	Delhi	Delhi Metro Rail Corporation Metro	100.000
NR	Uttar Pradesh	UPPCL	9.611
NR	Uttar Pradesh	NPCL	4.523
NR	Uttar Pradesh	Railway	13.659
NR	Uttar Pradesh	Jubilant Ingrevia Limited	100.000
NR	Uttrakhand	Uttrakhand	11.073
NR	Uttrakhand	Linde India Limited	100.000
NR	Himachal pradesh	Himachal pradesh	19.980
NR	Jammu & Kashmir	Jammu & Kashmir	9.994
NR	Chandigarh	Chandigarh	4.727
NR		Railways-NR-ISTS-UP (180 MW)	6.125
NR		PG-HVDC-NR	10.831
SR	Andhra Pradesh	Andhra Pradesh	14.053
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	9.515
SR	Karnataka	Railways_Karnataka	7.803
SR	Karnataka	ACC LIMITED	72.970
SR	Kerala	KSEB	5.139
SR	Puducherry	Puducherry	21.488
SR	Tamil Nadu	TANGEDCO	2.999
SR	Tamil Nadu	SAIL Steel Plant Salem	0.000
SR	Telangana	TSSPDCL	23.605
SR		PG-HVDC_SR	33.158
WR	Chhattisgarh	CSPDCL	16.027
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	15.707
WR	Gujarat	GUVNL	9.132
WR	Gujarat	Indian Railways	7.093
WR	Gujarat	MPSEZ Utilities Ltd., Mundra	0.000
WR	Gujarat	Torrent Power Limited Dahej	0.000
WR	Gujarat	Torrent Power Ltd Discom Ahmedabad (844.64 MW)	0.000
WR	Gujarat	Torrent Power Limited DISCOM Surat (144.64 MW)	0.000
WR	Gujarat	Heavy Water Board_DAE	0.000
WR	Gujarat	Linde India Ltd	100.000
WR	Gujarat	Welspun Living Limited	0.000
WR	Gujarat	Welspun Corp. Limited	0.000
WR		Reliance Industries Ltd (Bulk Consumer_ISTS)	0.000
WR	Madhya Pradesh	MPPMCL	15.652
WR	Madhya Pradesh	WCR	22.706
WR	Madhya Pradesh	Hindustan Zinc Limited	0.000
WR	Madhya Pradesh	Hindalco Industries Ltd.	0.000
WR	Maharashtra	MSEDCL	8.679
WR	Maharashtra	Adani Electricity Mumbai Limited	66.719
WR	Maharashtra	Tata Power Company Ltd, Maharashtra	32.373
WR	Maharashtra	Central Railways	7.013
WR	Maharashtra	BEST	20.693
WR	Maharashtra	Bharat Petroleum Corporation Limited (BPCL)	0.000
WR	Maharashtra	Reliance Industries Ltd.	0.000
WR	Maharashtra	Reliance Corporate IT Park Ltd.	0.000
WR	Maharashtra	Maharashtra Industrial Township Limited (MITL)	0.000
WR		PG-HVDC_WR	32.770
WR		Arcelormittal Nippon Steel India Ltd. (Essar Steel) (900 MW)	31.461
WR		BARC	0.000

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

S.No.	State	Region	T-GNA rate (Rs./MW/block)
1	Delhi	NR	108.84
2	UP	NR	116.87
3	Punjab	NR	118.32
4	Haryana	NR	118.72
5	Chandigarh	NR	138.90
6	Rajasthan	NR	106.81
7	HP	NR	118.61
8	J&K	NR	118.51
9	Uttarakhand	NR	126.14
10	Gujarat	WR	89.80
11	Madhya Pradesh	WR	99.04
12	Maharashtra	WR	122.14
13	Chhattisgarh	WR	102.97
14	Goa	WR	127.95
15	Daman and Diu and Dadra and Nagar Haveli	WR	112.47
16	Andhra Pradesh	SR	133.90
17	Telangana	SR	122.72
18	Tamil Nadu	SR	135.13
19	Kerala	SR	162.71
20	Karnataka	SR	159.31
21	Pondicherry	SR	117.82
22	West Bengal	ER	142.95
23	Odisha	ER	121.32
24	Bihar	ER	123.97
25	Jharkhand	ER	113.57
26	Sikkim	ER	94.11
27	DVC	ER	104.35
28	Bangladesh	ER	90.44
29	Arunachal Pradesh	NER	115.24
30	Assam	NER	115.23
31	Manipur	NER	114.55
32	Meghalaya	NER	136.36
33	Mizoram	NER	131.17
34	Nagaland	NER	157.97
35	Tripura	NER	121.36

Details of GNash for Billing month of June,2026

S.No.	Drawee DIC	Region	GNash (in MW)
1	Delhi	NR	4815.0
2	UP	NR	10757.4
3	Punjab	NR	5558.1
4	Haryana	NR	6643.0
5	Chandigarh	NR	342.0
6	Rajasthan	NR	5714.0
7	HP	NR	1130.0
8	J&K	NR	1977.0
9	Uttarakhand	NR	1410.0
10	Railways-NR-ISTS-UP	NR	146.7
11	PG-HVDC-NR	NR	8.0
12	Hindustan Zinc Limited	NR	95.0
13	Gujarat	WR	12624.2
14	Madhya Pradesh	WR	10587.2
15	Maharashtra	WR	10219.5
16	Chhattisgarh	WR	3740.0
17	Goa	WR	673.0
18	DNHDDPDCL	WR	1206.0
19	ArcelorMittal Nippon Steel India Private Ltd. (formerly Essar Steel)	WR	900.0
20	PG-HVDC-WR	WR	5.0
21	BARC	WR	5.0
22	Reliance Industries Ltd.	WR	500.0
23	Hindustan Zinc Limited	WR	250.0
24	Hindalco Industries Ltd.	WR	100.0
25	South East Central Railway	WR	100.0
26	Bharat Aluminium Co. Ltd.	WR	250.0
27	Welspun Living Limited	WR	70.0
28	Welspun Corp. Limited	WR	70.0
29	Andhra Pradesh	SR	4230.6
30	Telangana	SR	5801.0
31	Tamil Nadu	SR	8765.0
32	Kerala	SR	2679.0
33	Karnataka	SR	5952.0
34	Pondicherry	SR	540.0
35	PG-HVDC-SR	SR	6.2
36	West Bengal	ER	3540.0
37	Odisha	ER	2469.0
38	Bihar	ER	5417.0
39	Jharkhand	ER	1590.0
40	Sikkim	ER	111.0
41	DVC	ER	1066.0

S.No.	Drawee DIC	Region	GNAsH (in MW)
42	Bangladesh	ER	982.0
43	Railways-ER-ISTS-Bihar	ER	20.0
44	PG-HVDC-ER	ER	2.0
45	India Power Corporation Limited (IPCL)	ER	100.0
46	Arunachal Pradesh	NER	208.0
47	Assam	NER	1767.0
48	Manipur	NER	177.0
49	Meghalaya	NER	290.0
50	Mizoram	NER	150.0
51	Nagaland	NER	146.0
52	Tripura	NER	311.0
53	PG-HVDC-NER	NER	1.2

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

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for April'26 (₹ Cr)	Equivalent MTC to be considered for April'26 (₹ Cr)	Remarks
1	Powergrid Corporation Of India Ltd	35196.58	35196.58	2892.87	As per data furnished by ISTS Licensee for April'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	50.37	As per data furnished by ISTS Licensee for April'26
3	Chhattisgarh-WR Transmission Limited.	118.26	118.26	9.72	As per data furnished by ISTS Licensee for April'26
4	Raipur Rajnandgaon-WR Transmission Limited.	182.34	182.34	14.99	As per data furnished by ISTS Licensee for April'26
5	Sipat Transmission Limited.	84.92	84.92	6.98	As per data furnished by ISTS Licensee for April'26
6	Western Transmission Gujarat Limited	45.39	45.39	3.73	As per data furnished by ISTS Licensee for April'26
7	Western Transco Power Limited	82.73	82.73	6.80	As per data furnished by ISTS Licensee for April'26
8	Alipurduar Transmission Limited	148.24	148.24	12.18	As per data furnished by ISTS Licensee for April'26
9	Fatehgarh-Bhadla Transmission Ltd.	65.04	65.04	5.35	As per data furnished by ISTS Licensee for April'26
10	North Karanpura Transco Limited	48.84	48.84	4.01	As per data furnished by ISTS Licensee for April'26
11	Bikaner-Khetri Transmission Limited	128.95	128.95	10.60	As per data furnished by ISTS Licensee for April'26

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for April'26 (₹ Cr)	Equivalent MTC to be considered for April'26 (₹ Cr)	Remarks
12	Jam Khambaliya Transco Limited	44.08	44.08	3.62	As per data furnished by ISTS Licensee for April'26
13	Lakadia-Banaskantha Transmission Limited	100.28	100.28	8.24	As per data furnished by ISTS Licensee for April'26
14	WRSS XXI (A) Transco Limited	122.16	122.16	10.04	As per data furnished by ISTS Licensee for April'26
15	Karur Transmission Limited	22.37	22.37	1.84	As per data furnished by ISTS Licensee for April'26.
16	Khavda-Bhuj Transmission Limited	127.19	127.19	10.45	As per data furnished by ISTS Licensee for April'26.
17	Aravali Power Company Private Limited	6.53	6.53	0.54	Data not furnished for April'26. Considered the same as in the earlier billing period.
18	AMNS Power Transmission Company Limited (Essar Power Transmission Company Limited)	69.07	69.07	5.68	Data not furnished for April'26. Considered the same as in the earlier billing period.
19	Adani Energy Solutions Mahan Limited (Erstwhile Essar Transco Limited)	269.64	269.64	22.16	As per data furnished by ISTS Licensee for April'26.
20	KPS1 Transmission Limited	86.23	86.23	7.09	As per data furnished by ISTS Licensee for April'26.
21	Khavda II-A Transmission Limited	118.90	118.90	9.77	As per data furnished by ISTS Licensee for April'26.
22	Jindal Power Limited	31.06	31.06	2.55	Data not furnished for April'26. Considered the same as in the earlier billing period.
23	Kudgi Transmission Limited	196.29	196.29	16.13	Data not furnished for April'26. Considered the same as in the earlier billing period.
24	Parbati Koldam Transmission Company Limited	127.39	127.39	10.47	As per data furnished by ISTS Licensee for April'26.
25	Bhopal Dhule Transmission Company Ltd.	185.06	185.06	15.21	As per data furnished by ISTS Licensee for April'26.
26	East North Interconnection Company Limited	146.53	146.53	12.04	As per data furnished by ISTS Licensee for April'26.

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for April'26 (₹ Cr)	Equivalent MTC to be considered for April'26 (₹ Cr)	Remarks
27	Gurgaon Palwal Transmission Limited	131.66	131.66	10.82	As per data furnished by ISTS Licensee for April'26.
28	Jabalpur Transmission Company Limited	146.85	146.85	12.07	As per data furnished by ISTS Licensee for April'26.
29	Maheshwaram Transmission Limited	56.14	56.14	4.61	As per data furnished by ISTS Licensee for April'26.
30	Khargone Transmission Company Ltd.	174.36	174.36	14.33	As per data furnished by ISTS Licensee for April'26.
31	Goa Tamnar Transmission Projects Limited	91.88	91.88	7.55	As per data furnished by ISTS Licensee for April'26.
32	Mumbai Urja Marg Limited	272.62	272.62	22.41	As per data furnished by ISTS Licensee for April'26.
33	Lakadia Vadodara Transmission Company Limited	211.83	211.83	17.41	As per data furnished by ISTS Licensee for April'26.
34	Nangalbibra Bongaigaon Transmission Limited	68.32	68.32	5.62	As per data furnished by ISTS Licensee for April'26. Some of the elements of the said licensee were deemed commissioned on 26.11.2024. So, as per Regulation 13(12)(b) for deemed COD, 100% MTC is considered for deemed commissioned elements from the 7th month of deemed CoD.
35	Kishtwar Transmission Limited	45.40	45.40	3.73	As per data furnished by ISTS Licensee for April'26. Some of the elements of the said licensee were deemed commissioned on 04.01.2026. As per Regulation 13.12 for deemed COD, 100% MTC is considered for elements in Transformer Component.
36	NRSS-XXIX Transmission Limited	502.53	502.53	41.30	As per data furnished by ISTS Licensee for April'26.

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for April'26 (₹ Cr)	Equivalent MTC to be considered for April'26 (₹ Cr)	Remarks
37	Odisha Generation Phase-II Transmission Limited	145.14	145.14	11.93	As per data furnished by ISTS Licensee for April'26.
38	Patran Transmission Company Limited	30.84	30.84	2.53	As per data furnished by ISTS Licensee for April'26.
39	Purulia & Kharagpur Transmission Company Limited	72.39	72.39	5.95	As per data furnished by ISTS Licensee for April'26.
40	Rapp Transmission Company Limited	44.00	44.00	3.62	As per data furnished by ISTS Licensee for April'26.
41	NER-II Transmission Limited	471.83	471.83	38.78	As per data furnished by ISTS Licensee for April'26
42	Kallam Transmission Limited	17.00	17.00	1.40	As per data furnished by ISTS Licensee for April'26. All of the elements of the said licensee were deemed commissioned on 14.02.2024. So, as per Regulation 13(12)(b) for deemed COD, 100% MTC is considered for deemed commissioned elements from the 7th month of deemed CoD.
43	Teestavalley Power Transmission Limited	248.37	248.37	20.41	Data not furnished for April'26. Considered the same as in the earlier billing period.
44	Torrent Power Grid Limited	26.03	26.03	2.14	Data not furnished for April'26. Considered the same as in the earlier billing period.
45	Darbhanga-Motihari Transmission Company Limited	134.73	134.73	11.07	Data not furnished for April'26. Considered the same as in the earlier billing period.
46	NRSS XXXI (B) Transmission Limited	98.09	98.09	8.06	Data not furnished for April'26. Considered the same as in the earlier billing period.
47	A D Hydro Power Limited	43.19	43.19	3.55	Data not furnished for April'26. Considered the same as in the earlier billing period.
48	Powergrid Himachal Transmission Ltd (Jaypee Powergrid Limited)	82.08	82.08	6.75	Data not furnished for April'26. Considered the same as in the earlier billing period.
49	Kohima Mariani Transmission Limited	271.40	271.40	22.31	As per data furnished by ISTS Licensee for April'26.

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for April'26 (₹ Cr)	Equivalent MTC to be considered for April'26 (₹ Cr)	Remarks
50	Raichur Sholapur Transmission Company Private Limited	25.70	25.70	2.11	As per data furnished by ISTS Licensee for April'26.
51	Koppal-Narendra Transmission Limited	77.19	77.19	6.34	As per data furnished by ISTS Licensee for April'26
52	Damodar Valley Corporation	104.12	0.00	0.00	Data not furnished for April'26. As per Regulation 93 of the CERC (Terms and Conditions of Tariff) Regulations, 2024, YTC of deemed ISTS lines are excluded.
53	Powerlinks Transmission Limited	135.93	135.93	11.17	Data not furnished for April'26. Considered the same as in the earlier billing period.
54	NRSS XXXVI Transmission Limited	48.43	48.43	3.98	Data not furnished for April'26. Considered the same as in the earlier billing period.
55	Warora-Kurnool Transmission Limited	407.22	407.22	33.47	As per data furnished by ISTS Licensee for April'26.
56	Rajgarh Transmission Limited	50.51	50.51	4.15	As per data furnished by ISTS Licensee for April'26.
57	Gadag Transmission Limited	36.44	36.44	2.99	As per data furnished by ISTS Licensee for April'26.
58	Fatehgarh IV Transmission Limited	24.87	24.87	2.04	As per data furnished by ISTS Licensee for April'26.
59	Powergrid Vizag Transmission Limited	212.30	212.30	17.45	As per data furnished by ISTS Licensee for April'26
60	Powergrid NM Transmission Limited	152.13	152.13	12.50	As per data furnished by ISTS Licensee for April'26
61	Powergrid Unchahar Transmission Limited	16.44	16.44	1.35	As per data furnished by ISTS Licensee for April'26
62	Powergrid Parli Transmission Limited	326.22	326.22	26.81	As per data furnished by ISTS Licensee for April'26
63	Powergrid Kala Amb Transmission Limited	57.80	57.80	4.75	As per data furnished by ISTS Licensee for April'26.

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for April'26 (₹ Cr)	Equivalent MTC to be considered for April'26 (₹ Cr)	Remarks
64	Powergrid Southern Interconnector Transmission System Limited	477.51	477.51	39.25	As per data furnished by ISTS Licensee for April'26
65	Powergrid Jabalpur Transmission Limited	256.43	256.43	21.08	As per data furnished by ISTS Licensee for April'26
66	Powergrid Warora Transmission Limited	364.20	364.20	29.93	As per data furnished by ISTS Licensee for April'26
67	Powergrid Medinipur Jeerat Transmission Limited	593.52	593.52	48.78	As per data furnished by ISTS Licensee for April'26
68	Powergrid Mithilanchal Transmission Limited	170.00	170.00	13.97	As per data furnished by ISTS Licensee for April'26
69	Powergrid Ajmer Phagi Transmission Limited	74.79	74.79	6.15	As per data furnished by ISTS Licensee for April'26
70	Powergrid Varanasi Transmissoin System Limited	118.29	118.29	9.72	As per data furnished by ISTS Licensee for April'26
71	Powergrid Fatehgarh Transmission Limited	87.69	87.69	7.21	As per data furnished by ISTS Licensee for April'26
72	Powergrid Khetri Transmission System Ltd.	149.07	149.07	12.25	As per data furnished by ISTS Licensee for April'26
73	Powergrid Bhuj Transmission Limited	151.70	151.70	12.47	As per data furnished by ISTS Licensee for April'26
74	Powergrid Bikaner Transmission System Limited	167.88	167.88	13.80	As per data furnished by ISTS Licensee for April'26
75	Powergrid Ramgarh Transmission Limited	46.41	46.41	3.81	As per data furnished by ISTS Licensee for April'26
76	Powergrid Neemuch Transmission System Limited	78.38	78.38	6.44	As per data furnished by ISTS Licensee for April'26
77	Powergrid Bhadla Transmission Limited	86.63	86.63	7.12	As per data furnished by ISTS Licensee for April'26
78	Powergrid Aligarh Sikar Transmission Limited	118.70	118.70	9.76	As per data furnished by ISTS Licensee for April'26

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for April'26 (₹ Cr)	Equivalent MTC to be considered for April'26 (₹ Cr)	Remarks
79	Powergrid Sikar Transmission Limited	194.55	194.55	15.99	As per data furnished by ISTS Licensee for April'26
80	Powergrid ER NER Transmission Limited	35.00	35.00	2.88	As per data furnished by ISTS Licensee for April'26
81	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Raipur Pool Dhamtari Transmission Limited)	29.72	29.72	2.44	As per data furnished by ISTS Licensee for April'26.
82	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Dharamjaigarh Transmission Limited)	28.69	28.69	2.36	As per data furnished by ISTS Licensee for April'26
83	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid ER WR Power Transmission Limited)	29.01	29.01	2.38	As per data furnished by ISTS Licensee for April'26
84	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid KPS3 Transmission Limited)	75.53	75.53	6.21	As per data furnished by ISTS Licensee for April'26
85	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid KPS2 Transmission Limited)	69.68	69.68	5.73	As per data furnished by ISTS Licensee for April'26
86	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Khavda II-B Transmission Limited)	110.64	110.64	9.09	As per data furnished by ISTS Licensee for April'26
87	Powergrid Narela Transmission Limited	177.20	177.20	14.56	As per data furnished by ISTS Licensee for April'26
88	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Bhadla Sikar Transmission Limited)	163.04	163.04	13.40	As per data furnished by ISTS Licensee for April'26
89	Powergrid Khavda II-C Transmission Limited	281.70	281.70	23.15	As per data furnished by ISTS Licensee for April'26

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for April'26 (₹ Cr)	Equivalent MTC to be considered for April'26 (₹ Cr)	Remarks
90	Powergrid Vataman Transmission Limited (Erstwhile Powergrid Ramgarh II Transmission Limited)	131.21	131.21	5.42	As per data furnished by ISTS Licensee for April'26. All the elements of the said licensee were deemed commissioned on 25.12.2025. So, as per Regulation 13(12) for deemed COD, 50% MTC is considered for deemed commissioned elements till 6 months of deemed CoD.
91	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Khavda RE Transmission System Limited)	77.33	77.33	6.36	As per data furnished by ISTS Licensee for April'26
92	Powergrid Vataman Transmission Limited (Erstwhile Powergrid Bhadla III Transmission Limited)	212.41	212.41	8.74	As per data furnished by ISTS Licensee for April'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.
93	North East Transmission Company Limited	252.89	252.89	20.79	As per data furnished by ISTS Licensee for April'26.
94	Transmission Corporation Of Andhra Pradesh (APTRANSCO)	139.14	139.14	11.44	As per data furnished by ISTS Licensee for April'26
95	Madhya Pradesh Power Transmission Co. Ltd.	12.54	12.54	1.03	Data not furnished for April'26. Considered the same as in the earlier billing period.
96	Karnataka Power Transmission Corporation Limited	0.88	0.88	0.07	Data not furnished by ISTS Licensee for April'26. CERC Tariff Order dated 04.02.2021 has been considered.
97	Power Transmission Corporation Of Uttarakhand Ltd.	63.90	63.90	5.25	As per data furnished by ISTS Licensee for April'26. CERC Tariff Order dated 25.11.2021, 13.06.2021 and 20.01.2024, 27.01.2026 have been considered.

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for April'26 (₹ Cr)	Equivalent MTC to be considered for April'26 (₹ Cr)	Remarks
98	Rajasthan Rajya Vidhyut Prasaran Nigam Ltd.	6.26	5.59	0.46	Data not furnished for April'26. As per Regulation 93 of the CERC (Terms and Conditions of Tariff) Regulations, 2024, YTC of deemed ISTS lines are excluded.
99	Himachal Pradesh Power Transmission Corporation Ltd	2.67	2.67	0.22	Data not furnished by ISTS Licensee for April'26. CERC Tariff Order dated 27.09.2021 has been considered.
100	Odisha Power Transmission Corporation Limited	9.80	9.67	0.79	Data not furnished by ISTS Licensee for April'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.
101	Uttarpradesh Power Transmission Corporation Limited	27.23	0.00	0.00	Data not furnished by ISTS Licensee for April'26. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2024 and amendments thereof,
102	Power Development Department, Jammu & Kashmir	10.11	0.00	0.00	Data not furnished by ISTS Licensee for April'26. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2024 and amendments thereof,
103	Gujarat Energy Transmission Corporation Limited	5.71	0.00	0.00	Data not furnished by ISTS Licensee for April'26. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2024 and amendments thereof,
104	Maharashtra State Electricity Transmission Company Ltd.	6.48	6.48	0.53	Data not furnished for April'26. Considered the same as in the earlier billing period. CERC Tariff Order dated 11.11.2024 has been considered..

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for April'26 (₹ Cr)	Equivalent MTC to be considered for April'26 (₹ Cr)	Remarks
105	West Bengal State Electricity Transmission Company Ltd	32.05	0.00	0.00	Data not furnished by ISTS Licensee for April'26. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2024 and amendments thereof,
106	Haryana Vidyut Prasaran Nigam Limited	0.35	0.35	0.03	Data not furnished for April'26. Considered the same as in the earlier billing period.
107	Assam Electricity Grid Corporation Limited	10.78	0.00	0.00	Data not furnished by ISTS Licensee for April'26. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2024 and amendments thereof,
108	Meghalaya Power Transmission Corporation Limited	3.61	0.00	0.00	Data not furnished by ISTS Licensee for April'26. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2024 and amendments thereof,
109	Kerala State Electricity Board	10.06	0.00	0.00	Data not furnished by ISTS Licensee for April'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 April'26 from the claimed assets of ISTS licensees (₹ Crores)

3962.00

Entity-wise details of Bilateral billing for June,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	1,45,03,027	As per Regulation 13(3) of Sharing Regulations 2020
2	Asset 1. Kalpakkam PFBR-Sirucheri 230 kV D/C Line, Asset 2. Kalpakkam PFBR - Arani 230 KV D/C Line,Asset3. 230 kV D/C Kalpakkam PFBR-Kanchipuram transmission line and 2 numbers of 230 kV Bays at Kanchipuram Sub-station of TNEB	Powergrid	Bharatiya Nabhikiya Vidyut Nigam Limited (BHAVINI)	SR	1,03,79,342	As per Regulation 13(3) of Sharing Regulations 2020
3	HVDC Mundra-Mahendergarh	Powergrid	Adani Power Limited	WR	25,70,77,039	--
4	Mahan Bilaspur Line	Adani Energy Solutions Mahan Limited (Essar Transco Limited)	Mahan Energen Limited (formerly Essar Power M.P. Ltd)	WR	4,89,46,521	CERC order dated 22.11.2023 in Petition No. Petition No. 24/TT/2023
5	Establishment of 400 kV Pooling Station at Fatehgarh					
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					

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	Remarks
8	1x25 MVAR Bus Reactor at 400 kV Fatehgarh Pooling Station along with associated bay	Fatehgarh Badhla Transmission Limited	Adani Renewable Energy Park Rajasthan Limited	NR	8,528	As per Regulation 13(3) of Sharing Regulations 2020
9	Space for future 220kV (12 Nos) Line Bays					
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.					
13	765/400 kV 1500 MVA ICT along with associated bays at Meerut Sub-station under Transmission System associated with Tehri Pump Storage Plant (PSP)	Powergrid	THDC India Ltd.	NR	38,29,831	As per Regulation 13(3) of Sharing Regulations 2020
14	765/400 kV 800 MVA ICTI along with associated bays at Koteshwar (Tehri Pooling Station) under Transmission System associated with Tehri Pump Storage Plant (PSP)			NR		As per Regulation 13(3) of Sharing Regulations 2020
15	400 kV S/C Tehri (Generation)-Tehri (Koteshwar) (Quad) line along with associated bays at both ends under Transmission system associated with Tehri Pump Storage Plant (PSP)			NR		As per Regulation 13(3) of Sharing Regulations 2020

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	Remarks
16	<p>Establishment of 400/220kV, 4x500MVA Ramgarh-II PS (Fatehgarh-III PS) with 420kV (2x125MVA) Bus Reactor</p> <p>400kV: 500MVA ICT - 4 ICT bays - 4 Line bays - 4 125MVA Bus Reactor - 2 Reactor Bays - 2</p> <p>220kV: ICT bays - 4 Line Bays - 7</p>	Powergrid Ramgarh Transmission Ltd.	Adani Renewable Energy Holding Seventeen Pvt. Ltd.	NR	67,60,216	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)					
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	19,78,172	As per Regulation 13(3) of Sharing Regulations 2020

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	Remarks
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	37,661	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 Limited)	Adani Renewable Energy Holding Four Ltd.	NR	3,39,853	As per Regulation 13(3) of Sharing Regulations 2020
26	400kv line bay		Adani Solar Energy AP Three Ltd.	NR	1,40,629	
27	220kv line bay	Fatehgarh IV Transmission Limited	ABC RJ Land 01 Pvt Ltd.	NR	2,42,489	As per Regulation 13(3) of Sharing Regulations 2020
28	220kv line bay		Juniper Green Stellar Pvt Ltd.	NR	2,42,489	
29	220kv line bay		AMP Energy Green Pvt Ltd.	NR	96,995	
30	220kv line bay		Luceo Solar Pvt Ltd.	NR	2,42,489	
31	220kv line bay		BN Hybrid Power-1 Pvt Ltd.	NR	2,42,489	
32	220kv line bay		Cannice Renewable Energy Pvt Ltd.	NR	2,42,489	
33	220kv line bay	POWERGRID Vataman Transmission Ltd (erstwhile POWERGRID Bhadla-III Transmission Limited)	Juniper Green Beta Private Limited	NR	2,76,852	As per Regulation 13(3) of Sharing Regulations 2020

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	Remarks
34	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	12,14,41,490	As per Regulation 13(9) of Sharing Regulations 2020
35	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					

TOTAL

46,70,28,600

Commercial data containing Monthly Transmission Charges of Inter-State/Intra-State Network elements as per Regulation 13(12) for the billing month of June,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	Kallam Transmission Limited	400kV	LILO of both circuits of Parli (PG) - Pune (GIS) 400kV D/C Line at Kallam PS	Line	13975890	Deemed COD on 14.02.2024	CERC order dated 01.06.2022 in Petition No. 31/AT/2022
		400kV	1x125MVA bus reactor at Kallam PS 400 kV Reactor bay - 1	Bus Reactor			
		400kV	Provision of new 50MVA 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			
		400/220kV	Establishment of 2X500 MVA, 400/220kV substation near Kallam PS				

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	Nangalbibra Bongaigaon Transmission Limited	220/132kV	<p>Establishment of new 220/132kV, 2x160MVA substation at Nangalbibra</p> <p>i. 220/132kV, 160 MVA ICT - 2 No.</p> <p>ii. 220kV ICT bays - 2 No.</p> <p>iii. 132kV ICT bays - 2 No.</p> <p>iv. 220kV Line bays: 2 No. [for termination of Bongaigaon (POWERGRID) - Nangalbibra 400kV D/c line (initially operated at 220kV) -under this scheme]</p> <p>v. 132 kV Line bays: 2 No. [for termination of Nangalbibra - existing Nangalbibra (MePTCL) 132kV D/c (Single Moose) line of MePTCL]</p> <p>vi. Bus reactor 245kV, 31.5MVAR - 2 No.</p> <p>vii. 220kV Bus reactor bays - 2 No.</p> <p>Additional space for future expansion:</p> <ul style="list-style-type: none"> •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) <p>Space for 400kV upgradation:</p> <p>-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]</p> <p>-Bus reactor 420kV, 125MVAR- 3 No.</p> <p>-400kV Bus reactor bays- 3 No.</p> <p>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]</p> <p>Space for future 132kV line bays: 6 No. (for future lines)</p>	Substation	45422842	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			

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
		400kV	Boingaigaon (Powergrid)-Nangalbibra 400kV D/c line (initially operated at 220kV)	Line			
3	Powergrid Vataman Transmission Limited (Erstwhile Powergrid Ramgarh II Transmission Limited)	765/400 kV & 400/220 kV	<p>Establishment of 2x1500 MVA, 765/400 kV & 2x500 MVA 400/220 kV Pooling Station at Ramgarh along with 2x240 MVA (765 kV) Bus Reactor & 2x125 MVA (420 kV) Bus Reactor, +_ 2x300 MVA STATCOM along with MSC+MSR</p> <p>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 Bus Reactor -2 nos. (7x80 MVA, including one spare unit) 765 kV Reactor bay - 2 nos. 125 MVA, 420 bus Reactor - 2 nos. 420 kV Reactor bay - 2 nos. 400 kV Sectionalization bay: 1 set</p> <p>Future provisions: Space for 765/400 kV ICTs along with bays: 5 nos. 765kV line bay 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.**</p>		53680305	Deemed CoD on 25.12.2025	365/AT/2023 dtd 27.03.2024

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
		765 kV	Ramgarh PS - Bhadla-3 PS 765 kV D/C line along with 240 MVAR Switchable Line Reactor at each circuit at Ramgarh end of Ramgarh PS - Bhadla-3 PS 765 kV D/C line 765kV, 240 MVAR Switchable line Reactor -2 Switching equipment for 765 kV 240 MVAR Switchable line reactor - 2	Line			
		765 kV	765 kV line bays at Bhadla-3 PS 765 kV line bays - 2 nos				
4	Powergrid	400kV	LILO of Palatana-Surjamaninagar (ISTS) 400 kV D/C line at 400/132 kV Surjamaninagar (TSECL) Substation	Line	6215075	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	1162932	Deemed CoD on 04-01-2022	CERC order dated 08.08.2025 in Petition No. 7/TT/2023
		400kV	2 Nos. 400 kV line bays at Gaya sub-station for termination 400 kV D/C (Quad) North Karanpura – Gaya line under TBCB	Line Bay	2390795	Deemed CoD on 31-03-2021	CERC order dated 03.09.2025 in Petition No. 4/TT/2023
		400kV	2 Nos. 400 kV GIS line bays at Koteswar Sub-station	Line Bay	2478329	deemed CoD on 05-03-2023	CERC order dated 29.10.2025 in Petition No. 327/TT/2023

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
5	Powergrid Vataman Transmission Limited (Erstwhile Powergrid Bhadla III Transmission Limited)	765/400	<p>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</p> <ul style="list-style-type: none"> •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. <p>Future provisions: Space for</p> <ul style="list-style-type: none"> •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	87152533	Deemed CoD on 15.03.2026	CERC order dated 31.01.2024 in Petition No. 343/AT/2023

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
		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. <ul style="list-style-type: none"> •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 <ul style="list-style-type: none"> •765 kV line bays: 2 nos. 	Line Bays			

Total

212478700

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/An num)	COD	Details of the CERC Order	Name of Inter/Intra-State Transmission Licensee	Name of Inter/Intra-State Network element	YTC (b) (Rs Lakhs/An num)	Details of the CERC Order		
1	POWERGRID	400	1x80 MVA, 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	581466	

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 drawal for the period 2018-19, 2019-20 and 2020-21,so for the computation of GNAd & GNash these Generating stations have not been considered.

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

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

Commercial data of RE transmission network to be considered for NC-RE component for Billing Month June,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	Zebra	6	422.34	41393.68	2019-24	Final 19-24	06-10-2018	06-10-2018	328/TT/2022	28-04-2023											
		400	Green Energy Corridors-Inter State Transmission Scheme (ISTS) Part-B	1 no. 400 kV, 125 MVAR Bus Reactor along with associated bay at Banaskantha SS	RE BR																						
		765	Green Energy Corridors-Inter State Transmission Scheme (ISTS) Part-B	765kV Banaskantha - Chittorgarh TL with 2 nos. 330 MVAR, SLR at Bansknta, SS & 2 nos. 240 MVAR, SLR at Chittgrh SS, 400 kV Bansknta - Sankhari TL, 2 nos. 1500 MVA, ICTs along with ass. bays and 1 no. 765 kV, 330 MVAR BR with ass. bay at Bansknta SS	RE Line	765kV Banaskantha - Chittorgarh TL	Hexa Zebra	6	715.652																		
		400			RE SLR	400 kV Banskantha - Sankhari TL	Twin Moose	2	43.41																		
		765			RE ICT																						
		765			RE BR																						
2		400	Transmission System for Ultra Mega Solar Park in Anantpur District, Andhra Pradesh-Part A (Phase-I)	LILO of 400 kV Kadapa-Kolar S/C Line at NP Kunta alongwith associated line bays and 1 no of 500 MVA ICT along with its bays at NP Kunta Sub-station	RE-Line	LILO of 400 kV Kadapa-Kolar S/C Line at NP Kunta	ACSR Moose	2	19.02	3291.84	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 Vindhyachal-Jabalpur 400 kV 2nd D/C line (Ckt 3 & 4) alongwith 2 nos. ICTs, Bus reactor associated bays and 1 no. 220 kV line bays at 400/220 kV Rewa Pooling station	RE Line	LILO of Vindhyachal-Jabalpur 400 kV 2nd D/C line (Ckt 3 & 4) at 400/220 kV Rewa Pooling station	Moose	2	129.024	3785.46	2014-19	Final 14-19	06-07-2018	06-07-2018	7/TT/2018	05-11-2018											
4		220	Transmission System for Ultra Mega Solar Park in Anantpur District, Andhra Pradesh - Part C (Phase-III)	2 nos. 220 kV Line bays (Bay No 209 & 211) at NP Kunta substation	NC-RE						2019-24	Final 19-24	03-07-2018	03-07-2018	185/TT/2022	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										
5		220	Transmission System for Ultra Mega Solar Park in Anantpur District, Andhra Pradesh - Part C (Phase-III)	2 nos. 220 kV Line bays (Bay No 210 & 212) at NP Kunta substation	NC-RE						2019-24	Final 19-24	03-07-2018	03-07-2018	185/TT/2022	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-III)	1 no. 500 MVA 400/220 kV Transformer along with associated bays at NP Kunta Sub-Station	NC-RE						2019-24	Final 19-24	30-09-2018	30-09-2018	185/TT/2022	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										
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-I along with associated bays at Bhuj Pooling Station	RE																						
		765	Green Energy Corridors-Inter State Transmission Scheme (ISTS) PartC	765kV D/C Bhuj PS-Banaskantha TL with ass. Bays at both ends, 2x330 MVAR SLRs with ass. bays at both ends, 1 no. 1500 MVA, 765/400 kV ICT-2 and 1 no. 765 kV, 330 MVAR BR with ass. bays at Bhuj PS	RE Line	765kV D/C Bhuj PS-Banaskantha TL	Hexa Zebra	6	579.394																		
		765			RE SLR																						
		765			RE ICT																						
765	RE BR																										
8		765	Green Energy Corridor ISTS-Part-D in Northern Region	765 kV D/C Bikaner (New)-Moga TL with 2x330 MVAR, 765 kV SLR and ass. bays at Bikaner end and 2 Nos. 330 MVAR, 765 kV SLR and ass. bays at Moga end	RE	765 kV D/C Bikaner (New)-Moga TL	Hexa Zebra	6	734.734	47899.14	2024-29	Final 24-29	17-11-2019	17-11-2019	478/TT/2025	23-03-2026											
9		765	Green Energy Corridor ISTS-Part-D in Northern Region	765 kV D/C Ajmer (New)-Bikaner (New) TL with SLR & ass. bays at Ajmer & Bikaner; 2 Nos. 3*500 MVA ICT at Bikaner Ss, 3*110 MVAR & 1x125 MVAR BRs at Bikaner (New) Ss, LILO of one ckt. of 400 kV Badhla (RVPNL) - Bikaner (RVPNL) D/C TL at Bikaner (New)	RE	765 kV D/C Ajmer (New)-Bikaner (New) TL	Hexa Zebra	6	526																		
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	1x 125 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					711.07	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	(1)400 kV D/C Ajmer(N)-Aj.(RVPN)TL awab at BE(2)125 MVAR BR awab at Aj.(N)(3)ICT-I awab at Aj.(N)(4)D/C Chit.(New)Chit.(R)TL awab at BE(5)240 MVAR BR awab at Chit.(N)(6)125MVAR BR awab at Chit.(N)(7)ICT-I awab at Chit.(N)(8)ICT-II awab at Chit.(N)	RE-Line	400 kV D/C Ajmer (New)- Ajmer (RVPN) TL	Moose	4	131.23	16330.35	2019-24	Final 19-24	02-02-2018	02-02-2018	476/TT/2020	28-03-2022											
		RE-Line			400 kV D/C Chittorgarh (New)- Chittorgarh (RVPN) TL	Moose	4	97.48																			
		RE																									
		400	Transmission System Associated with'Green Energy Corridors: Inter State Transmission Scheme (ISTS)-Part A	2 X400 kV D/C(Quad)Tirunelveli Pooling Station-Tuticorin Pooling station line along with new 400/230kV (GIS) Tirunelveli Pooling SS with 2X125MVAR 400kV BR & associated bays at 400/230kV Tuticorin Pooling station	RE-Line	2 X 400 kV D/C (Quad) Tirunelveli Pooling Station-Tuticorin Pooling station line	Moose	4	24.06																		
14			Transmission System Associated with'Green Energy Corridors: Inter State Transmission Scheme (ISTS)-Part A	2X500MVA 400/230kV transformers along with associated bays andequipmentat new 400/230kV (GIS) Tirunelveli Pooling Sub-station	RE				1534.50	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(1)											
15		400	Tr. System for Ultra Mega Solar Power Park (700 MW) at Banaskantha (Radhanesda), Gujarat in WR	400 kV Banaskantha (Radhanesda) Pooling Station-Banaskantha (PG) D/C line alongwith 2 nos. 400 Kv line bays at 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(1)										
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 Bnsknta (Radhanesda) (GIS) for interconnection of Bnsknta (Radhanesda) PS-Bnsknta (PG) 400 kV D/C (twin AL59) TL & 4 Nos 220 kV Line bays	RE					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(1)										

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 (kft km)								
17		765	Transmission System for Solar Power Park at Bhadla in the Northern Region	a) 765 kV D/C Bhadla (PG)- Bikaner (PG) with 2x240 MVAR SLR at Bhadla (PG) Ss & 2x240 MVAR SLRs at Bikaner (PG) Ss; (b) 765/400 kV, 1500 MVA ICT-I, II & III with ass. bays at Bhadla (PG) Ss; (c) 1 no of 240 MVAR BR with ass. bays at Bhadla (PG) Ss	RE	765 kV D/C Bhadla (PG)- Bikaner (PG)	Hexa ACSR Zebra	6	338.876	15298.91	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					243.85	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(1)
19		220	Transmission System for Solar Power Park at Bhadla in the Northern Region	2 numbers 220 kV line bays (205 & 206) at Bhadla (POWERGRID) Sub-station	RE					122.03	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-I along with associated bays at Bhadla (POWERGRID) Sub-station	RE					735.46	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					797.47	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					77.86	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	2241.05	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												
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												
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								
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								
28		400 kV	Transmission System for Ultra Mega Solar Power Park at Tumkur (Pavagada), Karnataka - Phase II (Part A) in SR	400 kV D/C Hiriyur - Mysore transmission line along with associated bays and 2X80 MVAR switchable line reactors along with associated bays at 400/220 Kv Mysore Sub-station	NC-RE	400 kV D/C Hiriyur - Mysore transmission line	Twin ACSR Moose	2	411.448	5576.02	2019-24	Final 19-24	01-05-2020	01-05-2020	112/TT/2021	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 Desh circuit 2 line at Rewa Pooling Station	NC-RE					172.22	2014-19	Final 14-19	25-07-2018	25-07-2018	06/TT/2020	24-02-2023	
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					114.51	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					179.19	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					517.32	2014-19	Final 14-19	08-02-2019	08-02-2019	06/TT/2020	24-02-2023	
36		400	Additional ATS for Tumur (Pavagada) under Transmission system for Ultra Mega Solar Power Park at Tumkur (Pavagada), Karnataka-Phase II (Part B)	Tumkur (Pavagada) Pooling station-Devanahally (KPTCL) 400 kV D/C (Quad) line along with associated bays and equipment's at Tumkur (Pavagada) Pooling Station & Devanahally (KPTCL)	NC-RE	Tumkur (Pavagada) Pooling station-Devanahally (KPTCL) 400 kV D/C (Quad) line	Quad ACSR Moose	4	314.84	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 ICT5 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												
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												
45		400	Extension works at POWERGRID Sub-stations for inter-connection of RE projects in the Western Region	Conversion of existing 2x63MVAR Line Reactors at Bhachau end of Bhachau-EPGL 400 kV D/C line to Switchable Line Reactors along with two nos. of 400 kV Reactor bays associated with Part A: PG works associated with Western Region Strengthening Scheme-21	NC-RE					211.58	2024-29	Final 24-29	14-09-2021	14-09-2021	57/TT/2025	19-05-2025	
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					124.10	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					748.24	2019-24	Final 19-24	31-03-2023	31-03-2023	389/TT/2023	04-11-2024	

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)								
48	POWERGRID	220	Connectivity and LTA for 325 MW Wind Project of M/s SBESS 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 SBESS 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		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				467.71	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				509.41	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				519.11	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				511.05	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				531.77	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				3432.42	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				1742.71	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				1753.45	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				1525.20	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				51.38	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				1173.91	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				517.48	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 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				108.97	2019-24	Final 19-24	27-06-2023	27-06-2023	299/TT/2024	22-Dec-25		
65		400	1 No. 400 kV line bay at Kurnool New S/s for providing Connectivity to M/s Greenko APO1 IREP Pvt. Ltd. in the SR	Implementation of 1 No. 400 kV line bay at Kurnool New S/s for providing Connectivity to M/s Greenko APO1 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				1806.70	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			

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 (ckf km)								
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
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 Kurmool (New) Sub-station in the Southern Region	1 no. 400 kV Bay at 765/400 kV Kurmool (New) Sub-station	NC-RE					104.93	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					96.60	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	
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					691.15	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, 400/220 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					729.70	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					759.79	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	

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)								
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					698.40	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	POWERGRID AJMER PHAGI TRANSMISSION LIMITED	765	Ajmer(PG)-Phagi(RVFN) 765 kV D/C line	RE Line	Ajmer(PG)-Phagi(RVFN) 765 kV D/C line	Hexa Zebra	6	269.6		7479.30	-	-	-	06-05-2021			
		765	2 nos. of 765 kV line bays(AIS) at Ajmer PG-Phagi(RVFN) 765 kV D/C line	RE Line bays										06-05-2021			
		765	1 no. 765 kV bay (AIS) & 1 complete GIS dia 765 kV (2 Main breaker & 1 Tie breaker) at Phagi S/s for Ajmer(PG)-Phagi (RVFN) 765 kV D/C line	RE Line bays										06-05-2021	398/AT/2019	04.03.2020	
		765	3x80 MVAR, 765 kV bus reactor with GIS bay (2nd main bay of new DIA being created for termination of 765 kV D/C line from Ajmer) at Phagi S/s.	RE Bus Reactor										06-05-2021			
114	FATEGARH-BHADLA TRANSMISSION LIMITED	400	Establishment of 400 kV Pooling Station at Fatehgarh							6503.69				Deemed COD 31.07.2021	94/TL/2018		Breakup of Pool & Bilateral portion already given in Format II G(1)
		765	Fatehgarh Pooling Station - Bhadla (PG) 765 kV D/C line (To be operated at 400 kV)	Line	Fatehgarh Pooling Station - Bhadla (PG) 765 kV D/C line (To be operated at 400 kV)		6	292						Deemed COD 31.07.2021	94/TL/2018		
		400	2 Nos. 400 kV line bays at Fatehgarh Pooling Station											Deemed COD 31.07.2021	94/TL/2018		
		400	1x25 MVAR Bus Reactor at 400 kV Fatehgarh Pooling Station along with associated bay											Deemed COD 31.07.2021	94/TL/2018		
		220	Space for future 220kV (12 Nos) Line Bays											Deemed COD 31.07.2021	94/TL/2018		
		400	Space for future 400kV (8 Nos) Line Bays alongwith line reactors at 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 - Bhadhla-II 765 kV D/C Line	Line	Fatehgarh-II - Bhadhla-II 765 kV D/C Line	ACSR ZEBRA	6	373.5		8769.10				01-09-2021			
		765	2 nos. of 765 kV bays each at Fatehgarh-II & Bhadhla-II S/s for Fatehgarh-II to Bhadhla-II 765 kV D/C line	Bays		NA	NA	NA						01-09-2021	441/AT/2019	05.03.2020	
		765	240 MVAR Switchable Line Reactor with NGR of 400 ohm at Fatehgarh-II on each circuit of Fatehgarh II -Bhadhla-II 765 kV D/C Line	SLR		NA	NA	NA						01-09-2021			
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		11299.45				04-09-2021			
		765	765kV Bays at Bikaner (PG) & Khetri for Bikaner (PG)-Khetri S/s 765kV D/c line. (765kV line bays-4 nos.)							633.12				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 2x240 MVAR line reactor on Bikaner-Khetri 765kV D/c line at Bikaner end)							961.93				04-09-2021	344/TL/2019		
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							3254.24				04-10-2021			
		765	400 kV, D/C Khetri-Sikar Transmission line		400 kV, D/C Khetri-Sikar Transmission line	Moose	2	156.2		1645.75				04-10-2021			
		400	400 kV line bays at Sikar (PG) for Khetri-Sikar (PG) 400 kV D/C line			NA	NA	NA		184.85				04-10-2021	297/AT/2019	23.12.2019	
		765	765 kV, D/C Khetri-Jhatikara Transmission Line		765 kV, D/C Khetri-Jhatikara Transmission Line	ACSR ZEBRA	6	292.1		8755.00				04-10-2021			
		765	765 kV line bays at Jhatikara for Khetri-Jhatikara 765 kV D/C line			NA	NA	NA		411.44				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		655.92				04-10-2021			
118	JAM KHAMBALIYA TRANSCO LIMITED	400kV	Establishment of 4x500MVA, 400/220kV Jam Khambhaliya PS (GIS)	Sub-Station						2388.91							
		400kV	1x125MVAR, 420kV Bus reactor at Jam Khambhaliya PS along with reactor bay	Bus Reactor						244.67							
		400kV	Extension of Essar-Lakadia/ Bhachau 400kV D/c (triple snowbird) line upto Jam Khambhaliya PS	Transmission Line	Extension of Essar-Lakadia/ Bhachau 400kV D/c (triple snowbird) line upto Jam Khambhaliya PS	ACSR Snow Bird	Three	37.234		635.69				12-04-2022	47/AT/2020	24-03-2020	
		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						294.04							
		400kV	63MVAR switchable Line Reactor at both ends of Lakadia - Jam Khambhaliya 400kV D/c line along with 500 Ohms NGR on both circuits & at both ends of Lakadia - Jam Khambhaliya 400 kV D/c line	Line Reactor						472.58							
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							
		765	765kV Bays at Lakadia and Banaskantha sub-stations for Lakadia PS - Banaskantha PS 765kV D/c line	Bays		NA	NA	NA		689.90				01-Sep-2022	442/TL/2019	23.01.2020	
		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		14411.60							
		765	330 MVAR 765 kV Bus Reactor along with associated 765 kV bay	Bus Reactor													
		765/400	1500 MVA, 765/400 kV ICT-2 along with associated 765 kV & 400 kV 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													

02.08.2022* (* To be considered in ISTS Pool from 17.10.2022)

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)								
		765kV		2 nos. of line bays each at Bhuj PS for termination of Khavda PS (GIS) - Bhuj PS 765 kV D/c	Bay Extension												
128	RAJGARH TRANSMISSION LIMITED	400 kV		Establishment of 400/220 kV, 3x500 MVA at Pachora SEZ PP with 420 kV (125 MVAR) bus reactor	SS				1376.50		C		02-04-2024	Petition No. 170/AT/2022	08.08.2022		
		400 kV		Pachora SEZ PP-Bhopal (Sterlite) 400 kV D/c line (Quad/HTLS) (with minimum capacity of 2100 MVA/ckt at nominal voltage) along with 80MVAR switchable line reactors	TL	Pachora SEZ PP-Bhopal (Sterlite) 400 kV D/c line (Quad/HTLS) (with minimum capacity of 2100 MVA/ckt at nominal voltage) along with 80MVAR switchable line reactors	HTLS	Twin	287.95	3507.30		C	02-04-2024	Petition No. 170/AT/2022	08.08.2022		
		400 kV		2 no. of 400 kV line bays at Bhopal (Sterlite) for Pachora SEZ PP-Bhopal (Sterlite) 400 kV D/c line (Quad/HTLS)	Bays					167.40		C	02-04-2024	Petition No. 170/AT/2022	08.08.2022		
129	POWERGRID NEEMUCH TRANSMISSION SYSTEM LIMITED	400/220		Establishment of 2x500 MVA, 400/220 kV Pooling Station (AIS) at Neemuch with 1x125 MVAR Bus Reactor 400/220 kV, 500 MVA ICT -2 nos. 400 kV ICT bays - 2 nos. 220 kV ICT bays - 2 nos. 400 kV line bays -4 nos. (2 each for Chhittorgarh & Mandsaur lines) 220 kV line bays - (2 nos. of bays corresponding to 500 MW Connectivity / LTA granted to M/s RUMSL) 220kV Bus coupler bay- 1 no.# 220kV Transfer Bus Coupler (TBC) bay - 1 no.# 125 MVAR, 420 kV reactor-1 no. 420 kV reactor bay - 1 no. Future provisions: Space for 400/220 kV ICTs along with bays: 2 nos. 400 kV line bays: 6 nos. 220 kV line bays: 5 nos. 420kV bus reactor along with bays:1						1789.45		C	00:00 HRS, 24.04.2024	248/AT/2022	09.12.2022		
		400		Neemuch PS - Chhittorgarh (PG) s/s 400 kV D/C line (conductor with minimum capacity of 2100 MVA/Ckt at nominal voltage)		Neemuch PS - Chhittorgarh (PG) s/s 400 kV D/C line (conductor with minimum capacity of 2100 MVA/Ckt at nominal voltage)	AL59 Moose	Quadruple	232.4	2872.16				248/AT/2022	09.12.2022		
		400		2 nos. of 400 kV line bays at Chhittorgarh (PG) 400 kV s/s for Neemuch PS - Chhittorgarh (PG) s/s 400 kV D/C line (conductor with minimum capacity of 2100 MVA/Ckt at nominal voltage)						262.49					248/AT/2022	09.12.2022	
		400		Neemuch PS- Mandsaur s/s 400 kV D/C line (conductor with minimum capacity of 2100 MVA/Ckt at nominal voltage)		Neemuch PS- Mandsaur s/s 400 kV D/C line (conductor with minimum capacity of 2100 MVA/Ckt at nominal voltage)	AL59 Moose	Quadruple	236.418	2651.21					248/AT/2022	09.12.2022	
		400		2 no. of 400 kV line bays at Mandsaur 400 kV s/s for Neemuch PS- Mandsaur s/s 400 kV D/c line (conductor with minimum capacity of 2100 MVA/Ckt at nominal voltage)						262.49					248/AT/2022	09.12.2022	
130	KALLAM TRANSMISSION LIMITED	400kV		L.I.O of both circuits of Parli (PG) - Pune (GIS) 400kV D/C Line at Kallam PS	Line	L.I.O of both circuits of Parli (PG) - Pune (GIS) 400kV D/C Line at Kallam PS	Twin Moose ACSR	24	67.6	331.58			16-02-2024	31/AT/2022	01.06.2022	To be recovered through Reg.13.12	
		400/220kV		Establishment of 2X500 MVA, 400/220kV substation near Kallam PS	Substation					1079.41			16-02-2024	31/AT/2022	01.06.2022		
		400kV		1x125MVAR bus reactor at Kallam PS 400 kV Reactor bay -1	Bus Reactor					108.49			16-02-2024	31/AT/2022	01.06.2022		
		400kV		Provision of new 50MVAR switchable line reactor with 400 ohms NGR at Kallam PS end of Kallam-Pune (GIS) 400kV D/c line. 2x50 MVAR, 400 kV Reactor bay - 2	Line Reactor					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)	AL59 Zebra	6	404.46								
		765 kV		2 no. of 765 kV line bays each at Fatehgarh-II and Bhadla-II for Fatehgarh-II PS - Bhadla-II PS 765 kV D/C line (2nd)													
		765 kV		1x240 MVAR Switchable Line Reactor for each circuit at each end of Fatehgarh II - Bhadla-II 765kV D/C line (2nd) 240 MVAR, 765 kV reactor -4 (2 reactors each at Fatehgarh-II & Bhadla-II) Switching equipment for 765 kV reactor -4 (2 switching equipments each at Fatehgarh -II & Bhadla -II) (1x80 MVAR Spare* reactor each at Fatehgarh-II and Bhadla-II to be used as spare for Fatehgarh-II - Bhadla-II 765 kV D/C line (2nd) * not under the present scope							8662.70			18.08.2024	222/AT/2022	12.11.2022	
132	Gadag Transmission Limited	400		Gadag PS - Narendra (New) PS 400 kV (high capacity equivalent to quad moose) D/c line (Twin HTLS Line)		Gadag PS - Narendra (New) PS 400 kV (high capacity equivalent to quad moose) 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 MVAR) bus reactor - 400/220 kV, 500 MVA ICT - 2 nos. - 400 kV ICT bays - 2 nos. - 220 kV ICT bays - 2 nos. - 400 kV line bays - 2 nos. - 220 kV line bays - 4 nos. - 125 MVAR, 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.							3643.50			04-09-2024	106/AT/2022	08.06.2022	Breakup of Pool & Bilateral portion already given in Format II G(1)
		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	AL 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/s)													
		765kV		1x330 MVAR Switchable line reactor for each circuit at each end of Sikar-II - Aligarh (GIS) 765 kV D/C line 330 MVAR, 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 MVAR, 765 kV, 1 ph Reactor (spare unit) at Aligarh-I							11870.30			10.10.2024	51/AT/2022	06.05.2022	

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)											
139	POWERGRID KHAVDA II-B TRANSMISSION LIMITED	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.																
		765 kV		240 MVA, 765 kV Switchable Line Reactor for each circuit at Ahmedabad end of Lakadia PS - Ahmedabad 765 kV D/C line 1 x 240 MVA, 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 MVA Spare Reactor - 1 no. (for Ahmedabad end)										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 MVA) Bus Reactor and 400 kV (1x125 MVA) 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 MVA, 765 kV Bus Reactor -2 nos. 765 kV Bus Reactor bay -2 nos. 110 MVA, 765 kV, 1-Ph Bus Reactor (Spare unit) -1 no. 125 MVA, 420 kV Bus Reactor -1 no. 420 kV Bus Reactor bay - 1no. 330 MVA, 765 kV Line Reactor -2 nos. Switching equipment for 765 kV Reactor -2 nos. (1x110 MVA 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.																
				765 kV		Khetri - Narela 765 kV D/C Line 1x330 MVA Switchable line reactor for each circuit at Narela end of Khetri - Narela 765 kV D/C line				6	340.846									
				765 kV		2 nos. of 765 kV line bays at Khetri for Khetri - Narela 765 kV D/C line														
				765 kV		LILO of 765 kV Meerut - Bhiwani S/C line at Narela					6	68.674								
141	FATEHGARH IV TRANSMISSION LIMITED	400		Establishment of 5x500 MVA, 400/220 kV pooling station at Fatehgarh-4 along with 2x125 MVA Bus Reactor	Line Bay, ICT Bay, 400/220kV ICT, 400kV 125MVA Reactor, Bus Sectionalizer, Bus coupler, Main Bus		N/A	N/A	N/A											
				400	Fatehgarh-4- Fatehgarh-3 400 kV D/c twin HLTS 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		Bhadla-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 Bhadla-II and Sikar-II for Bhadla-II PS - Sikar-II 765kV D/C line																
		765 kV		1x330 MVA Switchable line reactor for each circuit at Sikar-II end of Bhadla-II PS - Sikar-II 765kV D/C line 330 MVA, 765 kV Reactor -2 nos. Switching equipment for 765 kV reactor - 2 nos.																
		765 kV		1x240 MVA Switchable line reactor for each circuit at Bhadla-II end of Bhadla-II PS - Sikar-II 765kV D/C line 240 MVA, 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 765 kV bus reactor and 1x125 MVA 420 kV bus reactor 765/400 kV, 1500 MVA- 3(10x500 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, 765 kV bus reactor - 1 (4x110 MVA, including one spare unit) 765 kV reactor bay - 1 125 MVA, 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																
				765 kV		Ahmedabad - South Gujarat/ Navsari (new) 765 kV D/c line with 240 MVA 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)*														
				765 kV		240 MVA switchable line reactor at both ends of Ahmedabad - South Gujarat/ Navsari (new) 765 kV D/c line 1x240 MVA, 765 kV switchable reactor- 4 Switching equipments for 765 kV line reactor - 4														
																		Part billing is to be done as per Regulation 13(12). Refer Format II G(5)		

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)								
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 MVAR (765 kV) Bus Reactor & 2x125 MVAR (420 kV) Bus Reactor, +, - 2x300 MVAR 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 MVAR Bus Reactor -2 nos. (7x80 MVAR, including one spare unit) 765 kV Reactor bay - 2 nos. 125 MVAR, 420 bus 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 bay 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.**										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 - Bhadla-3 PS 765 kV D/C line along with 240 MVAR Switchable Line Reactor at each circuit at Ramgarh end of Ramgarh PS - Bhadla-3 PS 765 kV D/C line 765kV, 240 MVAR Switchable line Reactor -2 Switching equipment for 765 kV 240 MVAR Switchable line reactor - 2	Line		AL59 Hexa Zebra	6	372.294	8826.25							Billing shall be done as per Regulation 13(12). Refer Format II G(5)
		765 kV		765 kV line bays at Bhadla-3 PS 765 kV line bays - 2 nos							368.23						
145	POWERGRID Khavda II-C Transmission Limited (Erstwhile POWERGRID Khavda RE Transmission System Limited)	765 kV		Banaskantha - Ahmedabad 765 kV D/C line with 330 MVAR, 765 kV Switchable line reactor on each ckt at Ahmedabad S/S end - 765 kV, 330 MVAR Switchable Line Reactor along with switching equipments - 2 nos. (6 x 110 MVAR) - 765 kV line bays - 4 no.s (2 nos. at Banaskantha and 2 nos. at Ahmedabad)	Line	Banaskantha - 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		
146	POWERGRID Vataman 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.									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-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	Bhadla-3 PS - Sikar-II S/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						
										647626.94							

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 (URTDSM)	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						697.87	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 D/Cs which need to be recovered as a part of the national component." Unquote