Website

भारत सरकार
केन्द्रीय विद्युत प्राधिकरण
दक्षिण क्षेत्रीय विद्युत समिति
29, रेस कोर्स क्रास रोड
बेंगलुरू -560 009

सत्यमेव जयते

Government of India
Central Electricity Authority
Southern Regional Power Committee
29, Race Course Cross Road
Bengaluru - 560 009

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सं/No. SRPC/ SE (C)/RTA&RTDA/ 2026/ दिनांक /Date: **30th October 2026**

सेवामें / To
वितरण सूची के अनुसार/As per Distribution List

विषय: नवंबर 2026 के बिलिंग महीने (बिलिंग अवधि: सितम्बर 2026) के लिए क्षेत्रीय ट्रांसमिशन खाता और क्षेत्रीय ट्रांसमिशन विचलन खाता विवरण-Reg.

Sub: Regional Transmission Account and Regional Transmission Deviation Account Statement for the Billing Month of November 2026 (Billing Period: September 2026) - Reg.

महोदया/ महोदय/ Madam / Sir,

नवंबर 2026 के बिलिंग महीने के लिए DICs द्वारा देय ट्रांसमिशन शुल्कों के संबंध में NLDC की 25.10.2026 की अधिसूचना (अनुलग्नक-I) के अनुसार, दक्षिणी क्षेत्र के लिए नवंबर 2026 के बिलिंग महीने (बिलिंग अवधि: सितंबर 2026) का 'रीजनल ट्रांसमिशन डेविएशन अकाउंट' (RTDA) तैयार किया गया है। यह CERC (इंटर-स्टेट ट्रांसमिशन शुल्कों और नुकसानों का बंटवारा) विनियम, 2020, इसके संशोधनों और 24.04.2025 के CERC पत्र के अनुरूप है। RTDA इसके साथ संलग्न है और संबंधित पक्षों द्वारा आवश्यक कार्रवाई के लिए SRPC की वेबसाइट (www.srpc.gov.in) पर अपलोड कर दिया गया है।

W.r.t. NLDC Notification, dated 25.10.2026, of Transmission Charges Payable by DICs for the Billing Month of November, 2026 (**Annexure-I**), the statements of Regional Transmission Deviation Account (RTDA) for the billing month of November 2026 (Billing Period: September 2026) in respect of Southern Region have been prepared in line with CERC (Sharing of Inter-State Transmission Charges and Losses), 2020 & its amendments and CERC letter dated 24.04.2025. The RTDA is enclosed herewith and uploaded on SRPC website (www.srpc.gov.in) for necessary action by all concerned.

भवदीय/**Yours faithfully,**

संलग्नक:यथोपरि/ **Encl: as above.**

30/10/2026

FOR अधीक्षक अभियन्ता(वा)/ **Superintending Engineer (C)**

भारत सरकार

GOVERNMENT OF INDIA

उर्जा मंत्रालय

MINISTRY OF POWER

केन्द्रीय विद्युत प्राधिकरण

CENTRAL ELECTRICITY AUTHORITY

दक्षिण क्षेत्रीय विद्युत समिति

SOUTHERN REGIONAL POWER COMMITTEE

क्षेत्रीय पारेषण लेखा

REGIONAL TRANSMISSION ACCOUNT
&
REGIONAL TRANSMISSION DEVIATION ACCOUNT

Billing Period:September 2026
Billing Month: November, 2026

1. Transmission Charges for Designated ISTS Customers (DICs) for the billing Period September, 2026

Billing Month: November, 2026

DIC	GNAsh(MW)	Usage based AC system charges (Rs.)	Balance AC system charges (Rs.)	National Component (Rs.) (NC-RE)	National Component (Rs.) (NC-HVDC)	Regional Component (Rs.)	Transformer Component (Rs.)	Total Transmission charges payable in without waiver (Rs.)
Andhra Pradesh	4,199.000	**50,01,35,804**	**55,46,95,462**	**19,07,56,006**	**10,27,52,682**	**23,67,24,590**	**3,67,21,434**	**1,62,17,85,978**
Linde India Limited	8.000	**9,52,865**	**10,56,814**	**3,63,431**	**1,95,766**	**4,51,011**	**69,962**	**30,89,852**
Adani Krishnapatnam Port Ltd	2.500	**2,97,771**	**3,30,255**	**1,13,572**	**61,177**	**1,40,941**	**21,863**	**9,65,579**
Nelcast Limited	8.000	**9,52,866**	**10,56,814**	**3,63,431**	**1,95,766**	**4,51,011**	**69,962**	**30,89,852**
Dr. Reddy's Laboratories Ltd.	13.100	**15,60,319**	**17,30,534**	**5,95,119**	**3,20,567**	**7,38,531**	**1,14,563**	**50,59,632**
Karnataka (BESCOM)	2,839.712	**37,55,17,120**	**37,51,31,064**	**12,90,05,028**	**6,94,89,884**	**16,00,92,796**	**5,72,97,212**	**1,16,65,33,103**
Karnataka (HESCOM)	976.435	**12,91,21,549**	**12,89,88,803**	**4,43,58,374**	**2,38,94,094**	**5,50,47,902**	**1,97,01,644**	**40,11,12,367**
Karnataka (GESCOM)	739.910	**9,78,43,972**	**9,77,43,382**	**3,36,13,286**	**1,81,06,142**	**4,17,13,451**	**1,49,29,244**	**30,39,49,478**
Karnataka (MESCOM)	515.668	**6,81,90,737**	**6,81,20,633**	**2,34,26,223**	**1,26,18,776**	**2,90,71,500**	**1,04,04,690**	**21,18,32,559**
Karnataka (CESCOM)	758.617	**10,03,17,797**	**10,02,14,664**	**3,44,63,143**	**1,85,63,926**	**4,27,68,108**	**1,53,06,706**	**31,16,34,344**
South Western Railways (Karnataka)	113.109	**1,49,57,279**	**1,49,41,902**	**51,38,419**	**27,67,862**	**63,76,680**	**22,82,214**	**4,64,64,357**
ACC Limited (Karnataka)	8.500	**11,24,021**	**11,22,865**	**3,86,146**	**2,08,001**	**4,79,200**	**1,71,506**	**34,91,738**
Kerala	2,679.000	**26,25,89,206**	**35,39,00,724**	**12,17,04,058**	**6,55,57,141**	**15,10,32,431**	**6,70,71,083**	**1,02,18,54,644**
Tamil Nadu	8,749.527	**53,24,15,652**	**1,15,58,28,262**	**39,74,81,497**	**21,41,07,492**	**49,32,67,010**	**9,39,45,547**	**2,88,70,45,460**
SAIL, Salem	15.473	**9,41,550**	**20,44,023**	**7,02,926**	**3,78,638**	**8,72,317**	**1,66,138**	**51,05,591**
Telangana	5,801.000	**67,43,37,884**	**76,63,22,547**	**26,35,33,125**	**14,19,54,825**	**32,70,39,616**	**3,12,28,915**	**2,20,44,16,912**
Puducherry	540.000	**2,52,56,944**	**7,13,34,972**	**2,45,31,613**	**1,32,14,205**	**3,04,43,267**	**1,07,26,886**	**17,55,07,888**
PGCIL(SR)	6.150	**5,89,816**	**8,12,426**	**2,79,388**	**1,50,495**	**3,46,715**	**0**	**21,78,840**
							Total(SR)	**10,37,51,18,172**

2a. Details of Entity-wise Bilateral Billing

DIC	Name of the Assets	Bilateral Charges (Rs.)	Remarks
BHAVINI	Asset 1. Kalpakkam PFBR-Sirucheri 230 kV D/C Line,Asset 2. Kalpakkam PFBR -Arani 230KV D/C Line, Asset3. 230 kV D/C Kalpakkam PFBR-Kanchipuram transmission line and 2 numbers of 230kV Bays at Kanchipuram Sub-station of TNEB	**1,03,79,342**	As per Regulation 13(3) of Sharing Regulations 2020

DIC	Name of the Assets	Bilateral Charges (Rs.)	Remarks
M/s Greenko AP01 IREP Pvt Ltd	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	**19,78,172**	As per Regulation 13(3) of Sharing Regulations 2020
Project Nine Renewable Power Pvt. Ltd.	220kv line bay	**3,47,931**	As per Regulation 13(3) of Sharing Regulations 2020
Ayana Renewable Power Four Pvt. Ltd	220kv line bay	**58,971**	As per Regulation 13(3) of Sharing Regulations 2020
Acme Cleantech Solutions Pvt. Ltd.	220kv line bay	**4,06,902**	As per Regulation 13(3) of Sharing Regulations 2020
Renew Vikram Shakti Pvt. Ltd.	400kv line bays (2nos.)	**17,90,368**	As per Regulation 13(3) of Sharing Regulations 2020
ABC Cleantech Pvt. Ltd.	400kv line bay	**4,40,132**	As per Regulation 13(3) of Sharing Regulations 2020
ABC CT RE Park (03) Pvt. Ltd.	400kv line bay	**4,40,132**	As per Regulation 13(3) of Sharing Regulations 2020
ABC CT RE Park (02) Pvt. Ltd.	400kv line bay	**7,460**	As per Regulation 13(3) of Sharing Regulations 2020
ABC CT RE Park (01) Pvt. Ltd.	400kv line bay	**7,460**	As per Regulation 13(3) of Sharing Regulations 2020
Total Bilateral Charges		**1,58,56,870**	

3. Details of Regional Tranmsission Deviation Charges

Entity	Tranmission Deviation Charges Payable (Rs)
Andhra Pradesh	97,93,212
Karnataka	10,97,478
Kerala	83,26,971
Tamil Nadu	4,97,417
Telangana	6,69,34,362
Puducherry	1,969
PGCIL(SR)	31,129
NTPC,RSTPS 1& 2	0
NTPC, RSTPS 3	0
NTPC, TALCHER 2	0
NTPC, SIMHADRI 2	0
NTPC, SIMHADRI 1	0
NTPC, KUDGI STAGE 1	0
NTECL, VALLUR	0
NLC TS II Stage 1	0
NLC TS II Stage 2	0
NLC Stage 1 EXPN	2,92,621
NLC Stage 2 EXPN	2,08,798
NTPL	0
NNTPP	0
Telangana STPS	51,178
NPCIL,KGS 1 & 2	4,58,325
NPCIL, KGS 3 & 4	0
NPCIL, MAPS	0
NPCIL, KKNPP UNIT 1	0
NPCIL, KKNPP UNIT 2	0
Seller	
LKPPL STAGE 2	4,63,523
LKPPL STAGE 3	0
MEL	0
Jindal Power Ltd	25,701
SEILP1	11,07,587
COASTAL ENERGEN	48,484
IL&FS	0
SEIL Project 2/SGPL	18,35,108

3 (a).Details of Deviation DIC Wise in MW

DIC	Rate Rs/MW	Excess Injection (MW)	Excess Withdrawal (MW)	Charges For Excess Injection/Withdrawal (Rs)
Beneficiaries				
Andhra Pradesh	167.64	0	58418.11	9793212
Karnataka	178.3	0	6155.23	1097478
Kerala	165.55	0	50298.83	8326971
Tamil Nadu	143.21	0	3473.34	497417
Telangana	164.93	0	405834.97	66934362
Puducherry	141.07	0	13.96	1969
PGCIL(SR)	153.77	0	202.44	31129

DIC	Rate Rs/MW	TGNA Rate Rs/MW	Excess Injection (MW)	Excess Withdrawal (MW)	Charges For Excess Injection/Withdrawal (Rs)
Inter State Generating Stations					
RSTPS 1& 2	164.93	145.14	0	0	0
RSTPS 3	164.93	145.14	0	0	0
TALCHER 2	167.64	147.52	0	0	0
SIMHADRI 2	167.64	147.52	0	0	0
SIMHADRI 1	167.64	147.52	0	0	0
KUDGI STAGE 1	178.3	156.9	0	0	0
NTECL	143.21	126.03	0	0	0
NLC TS II STAGE 1	143.21	126.03	0	0	0
NLC TS II STAGE 2	143.21	126.03	0	0	0
NLC 1 EXPN	143.21	126.03	0	2321.84	292621
NLC 2 EXPN	143.21	126.03	0	1656.73	208798
NTPL	143.21	126.03	0	0	0
NNTPP	143.21	126.03	0	0	0
TelanganaSTPS	164.93	145.14	310.3	0	51178
MAPS	143.21	126.03	0	0	0
KGS 1&2	178.3	156.9	0	2921.13	458325
KGS 3&4	178.3	156.9	0	0	0
KKNPP UNIT 1	143.21	126.03	0	0	0
KKNPP UNIT 2	143.21	126.03	0	0	0
SELLER					
COASTAL ENERGEN	143.21	126.03	338.55	0	48484
MEL	167.64	147.52	0	0	0
Jindal Power Ltd	167.64	147.52	153.31	0	25701
SEILP1	167.64	147.52	6606.94	0	1107587
LKPPL2	167.64	147.52	0	3142.1	463523

DIC	Rate Rs/MW	TGNA Rate Rs/MW	Excess Injection (MW)	Excess Withdrawal (MW)	Charges For Excess Injection/Withdrawal (Rs)
LKPPL3	167.64	147.52	0	0	0
IL&FS	143.21	126.03	0	0	0
SEIL Project 2 /SGPL	167.64	147.52	10946.72	0	1835108

Generating Station Under INFIRM Stage	
	Charges For Injection/Withdrawl (Rs)
Nil	

Station Under Startup Drawl Stage		
	Withdrawl	**Charges For Withdrawl (Rs)**
KKNPP Unit 3&4	**0**	**0**

Note: RTDA rates have been computed using total transmission charges without RE waiver

4. Details of Regional Tranmsission Deviation Charges for RE Entities

Note:CERC vide letter dated 24.04.2025 directed RPCs to issue RTDA for RE Entities from 01.10.2023 onwards.

Entity	Tranmission Deviation Charges Payable (Rs)
SOLAR ENTITY	
Azure,NPKUNTA	9,325
Sprng Solar India Pvt.Ltd,PAVAGADA	1,13,574
KREDL, PAVAGADA	29,381
IRCON Renewable Power Limited (Solar), PAVAGADA	2,07,962
NTPC, RSTPS Floating Solar Power Plant	51,656
NTPC, Simhadri Floating Solar Power Plant	6,988
Vena Energy Vidyuth Private Ltd. (Gadag)(Hybrid)	12,110
AMGPL (Kurnool)(Hybrid)	78,700
Kleio Koppal(Solar)	9,279
Spring Akshaya Urja Pvt Ltd.,Pugalur(Solar)	3,664
Serentica3,Gadag(Hybrid)	23,557
SAEL1 Kurnool(Solar)	1,49,948
SAEL2 Kurnool(Solar)	1,71,321
NTPC Ramagundam 176MW(Solar)	82,855
SECI, Ramagiri(Solar)	99,814
Renew Vyoman Ananthapuram(Hybrid)	10,866
WIND ENTITY	
Sprng, Pugalur (Wind)	51,706
Ostro, Hiriyur (Wind)	41,271
Sembcorp Green Infra Private Ltd. (Gadag) (Wind)	24,276
RSRPL(Gadag),(Wind)	31,371
Zentaris Renewable Energy,Hiriyur(Wind)	0
PSP	
Greenko, Kurnool (PSP & Solar)	29,160
Infirm Drawl Charges	
IRCON Renewable Power Limited (Solar), PAVAGADA	0
Sembcorp Green Infra Private Ltd. (Gadag) (Wind)	0
Vena Energy Vidyuth Private Ltd. (Gadag)(Hybrid)	0
AMGPL (Kurnool)(Hybrid)	0
Zentaris Renewable Energy,Hiriyur(Wind)	182
Kleio Koppal(Solar)	0
RSRPL(Gadag),(Wind)	0
Sprng Akshaya Urja Pvt. Lts. (Wind)	0
SAEL1 Kurnool (Solar)	0

Entity	Tranmission Deviation Charges Payable (Rs)
SAEL2 Kurnool (Solar)	0
SECI, Ramagiri (Solar)	16,930
Serentica3 (Gadag)	0
Greenko (Solar)	1,48,643
NTPC Ramagundam 176MW(Solar)	0
Renew Vyoman,Ananthapuram	2,07,760

4 (a).Details of Deviation of RE DIC Wise in MW

DIC	Rate Rs/MW	TGNA Rate Rs/MW	Excess Injection (MW)	Excess Withdrawal (MW)	Charges For Excess Injection/Withdrawal (Rs)
RE Generating Stations					
Azure,NPKUNTA	167.64	147.52	0	63.21	9325
Sprng Solar India Pvt.Ltd,PAVAGADA	178.3	156.9	26.48	693.77	113574
KREDL, PAVAGADA	178.3	156.9	0	187.26	29381
IRCON, PAVAGADA	178.3	156.9	0	1325.44	207962
NTPC, RSTPS Floating Solar Power Plant	164.93	145.14	1.55	354.14	51656
NTPC, Simhadri Floating Solar Power Plant	167.64	147.52	0.9	46.35	6988
Vena Energy Vidyuth Private Ltd. (Gadag)(Hybrid)	178.3	156.9	0	77.18	12110
AMGPL (Kurnool)(Hybrid)	167.64	147.52	0	533.49	78700
Kleio Koppal(Solar)	178.3	156.9	0	59.14	9279
Spring Akshaya Urja Pvt Ltd.,Pugalur(Solar)	143.21	126.03	0	29.07	3664
Serentica3,Gadag(Hybrid)	178.3	156.9	0	150.14	23557
SAEL1,Kurnool(Solar)	167.64	147.52	6.43	1009.15	149948
Sprng, Pugalur (Wind)	143.21	126.03	55.36	347.36	51706
Ostro, Hiriyur (Wind)	178.3	156.9	0	263.04	41271
Sembcorp Green Infra Private Ltd. (Gadag) (Wind)	178.3	156.9	38.49	110.98	24276
RSRPL(Gadag),(Wind)	178.3	156.9	0	199.94	31371
Zentaris Renewable Energy,Hiriyur(Wind)	178.3	156.9	0	0	0
SAEL2,Kurnool(Solar)	167.64	147.52	0	1161.34	171321
NTPC Ramagundam 176MW(Solar)	164.93	145.14	5.1	565.07	82855
SECI, Ramagiri(Solar)	178.3	156.9	0	636.16	99814
Renew Vyoman Ananthapuram(Hybrid)	167.64	147.52	0	73.66	10866
PSP					

DIC	Rate Rs/MW	TGNA Rate Rs/MW	Excess Injection (MW)	Excess Withdrawal (MW)	Charges For Excess Injection/Withdrawal (Rs)
Greenko, Kurnool (PSP & Solar)	167.64	147.52	0	197.67	29160

DIC	Excess Withdrawal (MW)	Charges For Excess Injection/Withdrawal (Rs)
RE Station Under INFIRM Stage		
	Withdrawl	**Charges For Withdrawl (Rs)**
IRCON Renewable Power Limited (Solar), PAVAGADA	**0**	**0**
Sembcorp Green Infra Private Ltd. (Gadag) (Wind)	**0**	**0**
Vena Energy Vidyuth Private Ltd. (Gadag)(Hybrid)	**0**	**0**
AMGPL (Kurnool)(Hybrid)	**0**	**0**
Zentaris Renewable Energy,Hiriyur(Wind)	**1.16**	**182**
Kleio Koppal(Solar)	**0**	**0**
RSRPL(Gadag),(Wind)	**0**	**0**
Sprng Akshaya Urja Pvt. Lts. (Wind)	**0**	**0**
SAEL1 Kurnool (Solar)	**0**	**0**
SAEL2 Kurnool (Solar)	**0**	**0**
Serentica3 (Gadag)	**0**	**0**
Greenko (Solar)	**1007.6**	**1,48,643**
NTPC Ramagundam 176MW(Solar)	**0**	**0**
Renew Vyoman,Ananthapuram	**1408.36**	**2,07,760**
SECI Ramagiri (Solar),Pavagada	**107.92**	**16,930**

5. Details of Regional Tranmsission Deviation Charges for QCA Entites

Note:As decided in 18th NPC meeting held on 18.09.2026, RPCs may proceed with the implementation of Regional Transmission Deviation Charges (RTDA) Computation at the QCA level to maintain a uniformity in accounting methodology across RPCs. It will be implemented for prospective accounts. CERC vide letter dated 24.04.2025 directed RPCs to issue RTDA for RE Entities from 01.10.2023 onwards.

Entity	Tranmission Deviation Charges Payable (Rs)
Manikaran Analytics Ltd.,NPKUNTA (Solar)	8,21,558
Manikaran Analytics Ltd.,KOPPAL (Hybrid)	14,732
Reconnect QCA, Pavagada (Solar)	11,35,678
Manikaran Analytics Pvt Ltd., Tuticorin (Solar)	1,96,640
Manikaran Analytics Ltd.,Tuticorin (Wind)	42,374
Manikaran Analytics Ltd.(Karur)(Wind)	32,988
Infirm Drawl Charges	
RSRPL,Koppal (Wind)	0
JSW Renew Energy Limited(Savalaperi & Vilathikulam) (Wind)	0
RSOPL KOPPAL, (Wind,Solar and BESS)	0
Serentica Renewables India1 Pvt Ltd, (Solar) (Koppal)	0
JSW Renew Energy Two Ltd.(Karur) (Wind)	0
JSW Renew Energy Ltd., Karur (Wind)	0
TP Vardhaman Surya Ltd (Wind)	0
TP Saurya Koppal (Solar)	50,531
JSW Renew Energy Twenty(Solar),Pavagada	9,935
SECI, Ramagiri,Pavagada	91

5 (a).Details of Deviation of QCA Wise in MW

DIC	Rate Rs/MW	TGNA Rate Rs/MW	Excess Injection (MW)	Excess Withdrawal (MW)	Charges For Excess Injection/Withdrawal (Rs)
Manikaran Analytics Ltd.,NPKUNTA (Solar)	167.64	147.52	0	5569.13	821558
Manikaran Analytics Ltd.,KOPPAL (Hybrid)	178.3	156.9	32.27	57.22	14732
Reconnect QCA, Pavagada (Solar)	178.3	156.9	0	7238.23	1135678
Manikaran Analytics Pvt Ltd., Tuticorin (Solar)	143.21	126.03	8.15	1551	196640
Manikaran Analytics Ltd.,Tuticorin (Wind)	143.21	126.03	0	336.22	42374

DIC	Rate Rs/MW	TGNA Rate Rs/MW	Excess Injection (MW)	Excess Withdrawal (MW)	Charges For Excess Injection/Withdrawal (Rs)
Manikaran Analytics Ltd.(Karur)(Wind)	143.21	126.03	0	261.75	32988

RE Station Under Infirm Stage: QCA wise		
	Withdrawl	**Charges For Withdrawl (Rs)**
RSRPL,Koppal (Wind)	**0**	**0**
JSW Renew Energy Limited(Savalaperi & Vilathikulam) (Wind)	**0**	**0**
RSOPL KOPPAL, (Wind,Solar and BESS)	**0**	**0**
Serentica Renewables India1 Pvt Ltd, (Solar) (Koppal)	**0**	**0**
JSW Renew Energy Two Ltd.(Karur) (Wind)	**0**	**0**
JSW Renew Energy Ltd., Karur (Wind)	**0**	**0**
TP Vardhaman (Wind)	**0**	**0**
TP Saurya Koppal (Solar)	**322.08**	**50,531**
JSW Renew Energy Twenty(Solar),Pavagada	**63.32**	**9,935**
SECI Ramagiri (Solar),Pavagada	**0.56**	**91**

GNA and T-GNA details for RE entity

For September-2026

Sl No.	Station details	GNA	TGNA Firm Solar Hours	TGNA Firm Non Solar Hours	TGNA Infirm	From Date
1	AP Solar Power Corporation Pvt Ltd (NP Kunta)_NP Kunta	1500.00	0.00	0.00	0.00	2018-10-01
2	Green Infra Renewable Energy Ltd	249.90	0.00	0.00	0.00	2018-10-10
3	Mytrah Energy (India) Pvt Ltd (GEC-I Corridor)_Tuticorin-II	250.00	0.00	0.00	0.00	2018-12-01
4	Orange Sironj Power Pvt. Ltd	200.00	0.00	0.00	0.00	2019-02-22
5	Betam Wind Energy Pvt.Ltd	250.20	0.00	0.00	0.00	2019-07-31
6	Sprng Renewable Energy Pvt.Ltd	300.00	0.00	0.00	0.00	2019-11-30
7	GRT Jewellers (India) Pvt Ltd	150.00	0.00	0.00	0.00	2022-03-23
8	Ostro. Hiriyur (Wind)	300.00	0.00	0.00	0.00	2022-11-01
9	Adani Solar AP Seven.NPKUNTA	250.00	0.00	0.00	0.00	2023-10-01
10	ADANIKA9. PAVAGADA	200.00	0.00	0.00	0.00	2023-10-01
11	Adyah. PAVAGADA	300.00	0.00	0.00	0.00	2023-10-01
12	AMPLUS Pavagada. PAVAGADA	50.00	0.00	0.00	0.00	2023-10-01
13	AMPLUS Tumkur. PAVAGADA	50.00	0.00	0.00	0.00	2023-10-01

Sl No.	Station details	GNA	TGNA Firm Solar Hours	TGNA Firm Non Solar Hours	TGNA Infirm	From Date
14	ATHENA Bhiwadi.NPKUNTA	50.00	0.00	0.00	0.00	2023-10-01
15	ATHENA Hissar.NPKUNTA	50.00	0.00	0.00	0.00	2023-10-01
16	ATHENA Karnal.NPKUNTA	50.00	0.00	0.00	0.00	2023-10-01
17	Avaada Solarise. PAVAGADA	150.00	0.00	0.00	0.00	2023-10-01
18	Avaada. PAVAGADA	150.00	0.00	0.00	0.00	2023-10-01
19	Ayana.NPKUNTA	250.00	0.00	0.00	0.00	2023-10-01
20	Azure Earth. PAVAGADA	100.00	0.00	0.00	0.00	2023-10-01
21	Azure.NPKUNTA	50.00	0.00	0.00	0.00	2023-10-01
22	Fortum Finsurya. PAVAGADA	100.00	0.00	0.00	0.00	2023-10-01
23	Sprng Solar India Pvt.Ltd.PAVAGADA	250.00	0.00	0.00	0.00	2023-10-01
24	IGS I.NPKUNTA	50.00	0.00	0.00	0.00	2023-10-01
25	IGS II.NPKUNTA	50.00	0.00	0.00	0.00	2023-10-01
26	JSW Renew Energy Two Ltd.Wind	300.00	0.00	0.00	0.00	2023-10-01
27	KREDL. PAVAGADA	50.00	0.00	0.00	0.00	2023-10-01
28	NTPC Ettayapuram Tuticorin	230.00	0.00	0.00	0.00	2023-10-01
29	NTPC.NPKUNTA	250.00	0.00	0.00	0.00	2023-10-01
30	Parampujya. PAVAGADA	150.00	0.00	0.00	0.00	2023-10-01
31	Renew-TN2. PAVAGADA	50.00	0.00	0.00	0.00	2023-10-01
32	RAMAGUNDAM FSP	0.00	100.00	0.00	0.00	2023-10-01
33	SIMHADRI FSP	0.00	25.00	0.00	0.00	2023-10-01
34	SPRNG Energy Private Limited	250.00	0.00	0.00	0.00	2023-10-01
35	TATA NPKUNTA	100.00	0.00	0.00	0.00	2023-10-01
36	TATA PAVAGADA	400.00	0.00	0.00	0.00	2023-10-01
37	Yarrow. PAVAGADA	50.00	0.00	0.00	0.00	2023-10-01
38	Ayana Renewable Power Six Private Ltd.	300.00	0.00	0.00	0.00	2023-10-28
39	ReNew Surya Ojas Private Limited	300.00	0.00	0.00	0.00	2023-10-28
40	ReNew Solar Power Pvt Ltd.	300.00	0.00	0.00	0.00	2023-10-28
41	JSW Renew Energy Ltd. .Tuticorin	540.00	0.00	0.00	0.00	2023-12-28
42	Renew Solar Power Pvt. Ltd. (RSPPL)	300.00	0.00	0.00	0.00	2024-09-07
43	Vena Energy Vidyut Pvt. Ltd.	160.00	0.00	0.00	0.00	2024-09-07
44	Kleio Solar Power Private Limited	0.00	153.60	100.80	0.00	2025-06-18
45	Sprng Akshaya Urja Private Limited Pugalur	0.00	52.80	52.80	0.00	2025-06-29
46	AM GREEN ENERGY PRIVATE LIMITED Solar	0.00	875.00	307.89	0.00	2025-07-01

Sl No.	Station details	GNA	TGNA Firm Solar Hours	TGNA Firm Non Solar Hours	TGNA Infirm	From Date
47	IRCON RENEWABLE POWER LIMITED	400.00	0.00	0.00	0.00	2025-12-27
48	JSW RENEW ENERGY TWO LIMITED (KARUR)	150.00	0.00	0.00	0.00	2025-12-27
49	SAEL Solar MHP1 Private Limited	0.00	300.00	0.00	0.00	2026-02-01
50	TP Vardhaman	0.00	198.00	198.00	0.00	2026-02-04
51	Serentica Renewables India 3 Private Limited	105.00	180.00	163.73	0.00	2026-02-25
52	SAEL Solar MHP2 Private Limited	0.00	300.00	0.00	0.00	2026-03-15
53	Zenataris Renewable Energy Private Limited	49.40	150.60	99.10	0.00	2026-08-30
54	SEMBCORP GREEN INFRA PRIVATE LIMITED	54.60	44.10	44.10	0.00	2026-05-24
55	NTPC Ramagundam 176MW FSP	0.00	176.00	0.00	0.00	2026-07-01
56	JSW Renew Energy Ltd. .Karur	100.00	140.00	140.00	0.00	2026-07-02
57	GREENKO Kurnool	0.00	1725.00	1725.00	0.00	2026-09-01
58	GREENKO Kurnool	0.00	1725.00	1725.00	0.00	2026-09-01
59	GREENKO Kurnool	0.00	1725.00	1725.00	0.00	2026-09-01
60	RENEW VYOMAN POWER PRIVATE LIMITED	0.00	112.20	112.20	0.00	2026-09-01
61	Serentica Renewables India 1 Private Limited	100.00	200.00	151.35	0.00	2026-09-01

T-GNA for Greenko Kurnool

For September-2026

Sl No.	Station details	GNA	TGNA Firm	TGNA Infirm_Drawl	TGNA Firm_Drawl	From Date	From Time	To Date	To Time
1	GREENKO Kurnool	0.00	1725.00	0.00	-1725.00	2026-09-01	06:00:00	2026-09-30	18:00:00
2	GREENKO Kurnool	0.00	1725.00	0.00	-1275.00	2026-09-01	00:00:00	2026-09-30	05:45:00
3	GREENKO Kurnool	0.00	1725.00	0.00	-1275.00	2026-09-01	18:15:00	2026-09-30	23:45:00

ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड
(भारत सरकार का उपक्रम)

GRID CONTROLLER OF INDIA LIMITED
(A Government of India Enterprise)
[Formerly Power System Operation Corporation Limited (POSOCO)]
राष्ट्रीय भार प्रेषण केन्द्र/National Load Despatch Centre

Notification of Transmission charges payable by DICs for Billing Month of November 2026

No: TC/10/2026 **Date: 25.10.2026**

1. Central Electricity Regulatory Commission (Sharing of Inter-State Transmission Charges and Losses), Regulations 2020 came into force with effect from 1.11.2020. National Load Despatch Centre (NLDC) as the Implementing Agency under Sharing Regulations 2020 has been entrusted with the responsibility of computation of ISTS transmission charges and losses. As per Regulation (14)(5)(b), Transmission charges payable by DICs shall be notified by the Implementing Agency by 25th day of the month following billing period. The computation of transmission charges shall be done based on inputs received from ISTS Licensees, DICs/ States, CTU as per the Regulations.
2. Central Electricity Regulatory Commission has notified four amendments to Central Electricity Regulatory Commission (Sharing of Inter-State Transmission Charges and Losses), Regulations 2020 which came into force with effect from 1.10.2023, 1.11.2023, 26.10.2023 and 26.06.2025 respectively.
3. As per Regulation 24(1), all entities whose transmission elements have declared COD during the billing period shall submit to the Implementing Agency, network data, date(s) of commercial operation of the new transmission element and Yearly Transmission Charge (YTC) of such transmission element in the format stipulated by the Implementing Agency, on or before the end of the billing period.
4. As per Regulation 24(2), Implementing Agency shall publish the peak block of the billing period on the first day of the month following the billing period. Accordingly, NLDC had identified **64th time block (15:45 Hrs. to 16:00 Hrs.) on 9th September 2026** as a peak block for the billing period of **September'26** and published the information of peak block on Grid-India website. Details of the inputs from entities have been received as per the stipulated timelines are enclosed as **Annexure-I**.
5. Based on the inputs furnished by ISTS licensees, Monthly Transmission Charges (MTC) to be considered in the computations have been shared with all ISTS licensees/ deemed ISTS licensees for review and comments latest by **22.10.2026**.
6. Based on inputs furnished by DICs/ States, all India basic network has been prepared along with node wise generation and demand as per the peak block and was made available on Grid-India website on **15.10.2026** for review and comments by DICs/ States in line with the notified procedures latest by **18.10.2026**.
7. In respect of the billing period of **September 2026**, total **number of licensees was 115**, with the **total MTC amounting to Rs. 4001.42 Crores**. The **aggregate quantum of GNAsh** for the said period was **1,27,711 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 **September 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:

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

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:

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

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

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

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

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

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

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

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

c) The notified transmission charges payable by DICs for the billing month of **November'26** shall be used by RPCs for preparation of Regional Transmission Account (RTA) for the billing month of **November'26** considering details of GNA enclosed with this notification.

d) The notified waiver % of Drawee DICs for the billing month of **November'26** are to be used by CTUIL for computation of waiver amount of drawee DICs.

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

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

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

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

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

j) Details of GNAsh are given at **Annexure-VI.**

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

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

m) Details of Transmission Charges as per Regulation 13(12) are given at **Annexure-IX.**

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

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

Mohit Kumar Gupta
Chief Manager (Market Operation)
National Load Despatch Centre
Grid Controller of India Limited (GRID-INDIA)

Annexure-I

Input Data furnished by DICs/ ISTS Licensees/ CTU

1. As per Regulation 24(1) of Sharing Regulations 2020, some of the ISTS Licensees have submitted YTC data by 30.09.2026. Adani Energy Solutions, NRSS XXXVI Transmission Limited and India Grid Trust (IndiGrid) have submitted YTC of their transmission assets on 01.10.2026. Further, Powergrid has submitted YTC of POWERGRID Vataman TL (erstwhile POWERGRID Sikar Khetri TL) and revised YTC of POWERGRID Vataman TL (erstwhile POWERGRID Ramgarh II TL) on 07.10.2026.

2. The list of ISTS licensees that have submitted YTC data is mentioned below.

List of ISTS Licensees submitted the YTC data for the billing period September'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	Jindal Power Limited
21	Parbati Koldam Transmission Company Limited
22	Bhopal Dhule Transmission Company Ltd.
23	East North Interconnection Company Limited
24	Gurgaon Palwal Transmission Limited
25	Jabalpur Transmission Company Limited
26	Maheshwaram Transmission Limited
27	Khargone Transmission Company Ltd.
28	Fatehgarh III Beawar Transmission Limited
29	Goa Tamnar Transmission Projects Limited
30	Mumbai Urja Marg Limited
31	Lakadia Vadodara Transmission Company Limited
32	Nangalbibra Bongaigaon Transmission Limited
33	Kishtwar Transmission Limited
34	BEAWAR TRANSMISSION LIMITED
35	NRSS-XXIX Transmission Limited
36	Odisha Generation Phase-II Transmission Limited
37	Patran Transmission Company Limited
38	Purulia & Kharagpur Transmission Company Limited
39	Rapp Transmission Company Limited
40	NER-II Transmission Limited
41	Kallam Transmission Limited
42	Torrent Power Grid Limited
43	Kohima Mariani Transmission Limited
44	Raichur Sholapur Transmission Company Private Limited

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

Sl. No.	Name of ISTS Licensee
70	Powergrid Bhadla Transmission Limited
71	Powergrid Aligarh Sikar Transmission Limited
72	Powergrid Sikar Transmission Limited
73	Powergrid ER NER Transmission Limited
74	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Raipur Pool Dhamtari Transmission Limited)
75	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Dharamjaigarh Transmission Limited)
76	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid ER WR Power Transmission Limited)
77	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid KPS3 Transmission Limited)
78	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid KPS2 Transmission Limited)
79	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Khavda II-B Transmission Limited)
80	Powergrid Narela Transmission Limited
81	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Bhadla Sikar Transmission Limited)
82	Powergrid Khavda II-C Transmission Limited
83	Powergrid Vataman Transmission Limited (Erstwhile Powergrid Ramgarh II Transmission Limited)
84	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Khavda RE Transmission System Limited)
85	Powergrid Vataman Transmission Limited (Erstwhile Powergrid Bhadla III Transmission Limited)
86	POWERGRID Khavda II-C Transmission Limited (Erstwhile POWERGRID Ananthapuram Kurnool transmission Limited)
87	POWERGRID Vataman Transmission Limited (Erstwhile POWERGRID Beawar Dausa Transmission Limited)
88	POWERGRID Vataman Transmission Limited (Erstwhile POWERGRID Sikar Khetri Transmission Limited)
89	North East Transmission Company Limited
90	Transmission Corporation Of Andhra Pradesh (APTRANSCO)
91	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 10.10.2026**. NLDC provided CTU with a detailed list of ISTS assets of all the licensees for segregation into various components in the prescribed formats on **01.10.2026**. CTU submitted the data in

Format II(C) on **14.10.2026**, formats II(A), II(B), II(E), II(F) on **16.10.2026,** formats II(D), II(G), II(H) and II(I) on **19.10.2026.**

2. As per Regulation 24(4) of Sharing Regulations and NLDC notified Procedure for collection of data and information, DICs shall submit the required information to the Implementing Agency as stipulated in Formats III and IV for the billing period within 7 days after end of the billing period. The list of the DICs that have submitted the data by **07.10.2026** 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	Himachal Pradesh	Meghalaya	
4	Maharashtra	Kerala	Delhi	Mizoram	
5	Goa	Tamil Nadu	Rajasthan	Nagaland	
6	ACBIL	Pondycherry	Punjab	Tripura	
7	Spectrum Power		Jammu & Kashmir		
8	Maruti Coal Power				
9	BALCO				
10	DB Power Ltd.				
11	DGEN				
12	Dhariwal				
13	Raipur Energen				
14	Jindal Stg-1				
15	JPL Stg-2				
16	Jhabua Power				
17	KAPS 3&4				
18	Raigarh Energy				
19	LANCO				
20	MB Power				
21	Essar Mahan				

S.NO.	WR	SR	NR	NER	ER
22	NSPCL Bhilai				
23	RKM Power				
24	SEML(SKS Power)				
25	TAPS (1,2)				
26	Vedanta_Athena				
27	TeqGreen_Wasi_klm_W				
28	AyanaRP4_DVSR_BHJ_H				
29	SVVPL_Rajgarh_W (Hajratpur)				
30	Srijan Morjar				
31	Arinsun_Barsaita Desh				
32	Acme_Ramnagar Pahad				
33	Renew_Ostro				
34	Renew_Bhuvad				
35	IWISL_Dayapar				
36	AGEMPL_Ratadiya				
37	Alfanar_Nanavalka				
38	RenewAP2_Gadhsissa				
39	Baranda ASIPL_Avikaran				
40	SKRPL_RE_Chugger (Sitac)				
41	SBESS_Pritamnagar				
42	Netra_Kotda Madh_Alfanar				
43	AWEK4L_Nakathrana_Dedhiya				
44	Apaarva_Khakharada				
45	Torrent_Sidhpur				
46	NTPC REL Dehripal (Pachora)				
47	Khavda_PSS9_SRPL				

S.NO.	WR	SR	NR	NER	ER
48	RSRPL Ghatnandur				
49	RGMOPL Patoda				
50	Powerica(Manza)				
51	GIPCL_PSS1_KPS2_S				

Methodology of the computations and assumptions followed in the basic network

a) Modeling of the Basic Network

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

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

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

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

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

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

G. 400 kV Singrauli considered as slack bus.

H. As a common metering arrangement is provided at 400 kV Bhachau S/s under the name of the Lead Consumer, i.e., Welspun Living Limited (WLL), the ISTS drawal is recorded as a combined drawal under WLL. Accordingly, the metered ISTS drawal of WLL has been apportioned between Welspun Corp. Limited (WCL) and Welspun Living Limited (WLL) in the ratio of their respective schedules during the declared peak block, for the purpose of considering the drawal of the respective entities.

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 **September'26**.

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

c) Commercial Data considered in computations

A. The data as submitted by the ISTS Licensees has been examined by NLDC and suitably considered for computation of transmission charges for DICs for the billing period **September'26**. For the ISTS licensees who have not submitted YTC data for **September'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 **September'26** as furnished by ISTS licensees have been considered in computations.

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

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

E. As per minutes of Validation Committee meeting held for 2020-21 Q2 PoC computations, for the assets of Essar Power transmission limited, combined tariff of LILO of 400kV Vindhyachal-Korba at Mahan, GIS S/s at Hazira and 400kV Hazira-Gandhar line was being excluded from PoC computations in the absence of exclusive tariff of LILO of 400kV Vindhyachal-Korba at Mahan since 2020-21 Q2. As per CERC Order dated 04.06.2021 in I.A. No. 32/2021 in Petition No. 92/MP/2021, exclusive tariff of 400kV Hazira-Gandhar Line and GIS S/s at Hazira has been approved and same has been considered for billing period **September'26**.

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

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

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

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

Sl. No.	Voltage level (kV)	Type of conductor configuration	Indicative cost (Rs. Lakh/km)
1	± 800	HVDC	342
2	± 500	HVDC	169
3	765	D/C	690
4	765	S/C	220
5	400	S/C	92
6	400	M/C TWIN	427
7	400	D/C Quad Moose	424

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

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

   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) of Sharing Regulations have been pro-rata adjusted with respect to YTC considered for bilateral payment wherever YTC are to be partly included in the computations.

d) Computation of Usage part of AC system charges

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 the Sharing 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 November, 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	4,825	16,89,75,545	63,73,25,138	21,91,71,791	11,80,59,137	20,69,87,449	4,93,18,223		1,39,98,37,283
2	UP	NR	10,757	49,24,42,803	1,42,10,71,912	48,86,96,989	26,32,41,654	46,15,29,025	14,20,78,146		3,26,90,60,530
3	Punjab	NR	5,558	70,71,56,602	73,42,37,661	25,24,99,350	13,60,11,369	23,84,62,240	10,85,43,321		2,17,69,10,544
4	Haryana	NR	6,643	38,60,36,423	87,75,52,263	30,17,84,269	16,25,59,197	28,50,07,280	20,63,71,863		2,21,93,11,295
5	Chandigarh	NR	342	1,24,84,416	4,51,78,816	1,55,36,688	83,68,997	1,46,72,962	2,36,98,143		11,99,40,023
6	Rajasthan	NR	5,714	18,63,03,598	75,48,29,690	25,95,80,809	13,98,25,870	24,51,50,022	7,61,47,982		1,66,18,37,971
7	HP	NR	1,130	2,55,15,487	14,92,75,035	5,13,34,672	2,76,51,948	4,84,80,841	3,74,10,213		33,96,68,196
8	J&K	NR	1,977	7,54,11,860	26,11,65,260	8,98,12,961	4,83,78,674	8,48,20,020	6,38,45,921		62,34,34,697
9	Uttarakhand	NR	1,410	5,36,17,857	18,62,63,539	6,40,54,767	3,45,03,759	6,04,93,793	3,91,84,936		43,81,18,651
10	Railways-NR-ISTS-UP	NR	180	40,28,710	2,37,78,324	81,77,204	44,04,735	77,22,612			4,81,11,585
11	PG-HVDC-NR	NR	8	4,25,304	10,56,814	3,63,431	1,95,766	3,43,227			23,84,543
12	Hindustan Zinc Limited	NR	95	25,73,074	1,25,49,671	43,15,747	23,24,721	40,75,823			2,58,39,036
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
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
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								0	0
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

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		
27	Cannice Renewable Energy Pvt Ltd.	NR								2,42,489	2,42,489
28	M/s Seven Renewables Power Private Limited	NR								17,861	17,861
29	Abu Renewables India Private Limited	NR								89,307	89,307
30	Frugal Energy Pvt. Ltd.	NR								17,861	17,861
31	Juniper Green Beta Private Limited	NR								2,76,852	2,76,852
32	Gujarat	WR	13,624	36,28,52,046	1,79,97,77,392	61,89,31,234	33,33,93,668	13,73,41,219	8,02,92,443		3,33,25,88,001
33	Madhya Pradesh	WR	10,620	26,58,80,215	1,40,29,42,261	48,24,62,325	25,98,83,288	10,70,58,684	12,84,39,436		2,64,66,66,209
34	Maharashtra	WR	10,229	97,29,52,274	1,35,12,49,505	46,46,85,537	25,03,07,639	10,31,14,004	6,86,88,586		3,21,09,97,545
35	Chhattisgarh	WR	3,740	13,60,49,293	49,40,60,735	16,99,04,135	9,15,20,608	3,77,01,831	5,42,36,303		98,34,72,905
36	Goa	WR	673	5,61,60,460	8,89,04,512	3,05,73,658	1,64,68,815	67,84,313	1,91,20,423		21,80,12,182
37	DNHDDPDCL	WR	1,206	6,20,91,124	15,93,14,772	5,47,87,269	2,95,11,725	1,21,57,328	5,00,64,762		36,79,26,981
38	ArcelorMittal Nippon Steel India Private Ltd. (formerly Essar Steel)	WR	1,050	2,88,23,953	13,87,06,891	4,77,00,359	2,56,94,288	1,05,84,739	85,21,798		26,00,32,027
39	PG-HVDC-WR	WR	5	38,169	6,60,509	2,27,145	1,22,354	50,404			10,98,580
40	BARC	WR	5	1,04,554	6,60,509	2,27,145	1,22,354	50,404			11,64,965
41	Reliance Industries Ltd.	WR	500	1,987	6,60,50,900	2,27,14,457	1,22,35,375	50,40,352			10,60,43,071
42	Hindustan Zinc Limited	WR	250	0	3,30,25,450	1,13,57,228	61,17,688	25,20,176			5,30,20,542
43	Hindalco Industries Ltd.	WR	100	0	1,32,10,180	45,42,891	24,47,075	10,08,070			2,12,08,217
44	South East Central Railway	WR	100	0	1,32,10,180	45,42,891	24,47,075	10,08,070			2,12,08,217
45	Bharat Aluminium Co. ltd.	WR	250	24,00,500	3,30,25,450	1,13,57,228	61,17,688	25,20,176			5,54,21,042
46	Welspun Living Limited	WR	70	1,28,870	92,47,126	31,80,024	17,12,953	7,05,649			1,49,74,622
47	Welspun Corp. Limited	WR	70	24,935	92,47,126	31,80,024	17,12,953	7,05,649			1,48,70,687
48	Adani Power Limited	WR								25,70,77,039	25,70,77,039
49	Mahan Energen Limited (formerly Essar Power M.P. Ltd)	WR								4,89,46,521	4,89,46,521
50	Bhojraj Developers Private Limited	WR								3,99,661	3,99,661

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		
51	Oyester Renewable Energy Private Limited(formerly known as Abenergia Renewables Private Limited)	WR								37,991	37,991
52	Veh Damen Power Private Limited	WR								1,94,512	1,94,512
53	Acme Cleantech Solutions Pvt. Ltd.	WR								3,99,661	3,99,661
54	Andhra Pradesh	SR	4,231	50,38,99,626	55,88,69,879	19,21,91,560	10,35,25,958	23,85,06,085	3,69,97,785		1,63,39,90,892
55	Telangana	SR	5,801	67,43,37,884	76,63,22,547	26,35,33,125	14,19,54,825	32,70,39,616	3,12,28,915		2,20,44,16,912
56	Tamil Nadu	SR	8,765	53,33,57,201	1,15,78,72,284	39,81,84,423	21,44,86,130	49,41,39,327	9,41,11,685		2,89,21,51,051
57	Kerala	SR	2,679	26,25,89,206	35,39,00,724	12,17,04,058	6,55,57,141	15,10,32,431	6,70,71,083		1,02,18,54,644
58	Karnataka	SR	5,952	78,70,72,477	78,62,63,313	27,03,90,619	14,56,48,685	33,55,49,637	12,00,93,215		2,44,50,17,946
59	Pondicherry	SR	540	2,52,56,944	7,13,34,972	2,45,31,613	1,32,14,205	3,04,43,267	1,07,26,886		17,55,07,888
60	PG-HVDC-SR	SR	6	5,89,816	8,12,426	2,79,388	1,50,495	3,46,715			21,78,840
61	BHAVINI	SR								1,03,79,342	1,03,79,342
62	M/s Greenko AP01 IREP Pvt Ltd.	SR								19,78,172	19,78,172
63	Project Nine Renewable Power Pvt. Ltd.	SR								3,47,931	3,47,931
64	Ayana Renewable Power Four Pvt. Ltd	SR								58,971	58,971
65	Acme Cleantech Solutions Pvt. Ltd.	SR								4,06,902	4,06,902
66	Renew Vikram Shakti Pvt. Ltd.	SR								17,90,368	17,90,368
67	ABC Cleantech Pvt. Ltd.	SR								4,40,132	4,40,132
68	ABC CT RE Park (03) Pvt. Ltd.	SR								4,40,132	4,40,132
69	ABC CT RE Park (02) Pvt. Ltd.	SR								7,460	7,460
70	ABC CT RE Park (01) Pvt. Ltd.	SR								7,460	7,460
71	West Bengal	ER	3,540	32,62,12,234	46,76,40,375	16,08,18,352	8,66,26,458	7,30,44,111	5,38,94,726		1,16,82,36,256
72	Odisha	ER	2,569	7,22,49,481	33,93,69,526	11,67,06,878	6,28,65,359	5,30,08,565	5,57,78,775		69,99,78,584
73	Bihar	ER	5,417	22,11,04,862	71,55,95,455	24,60,88,422	13,25,58,057	11,17,73,997	18,33,05,249		1,61,04,26,042
74	Jharkhand	ER	1,590	3,48,97,293	21,00,41,863	7,22,31,972	3,89,08,494	3,28,07,948	5,51,40,302		44,40,27,872

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		
75	Sikkim	ER	161	4,12,496	2,12,68,390	73,14,055	39,39,791	33,22,063	24,78,169		3,87,34,963
76	DVC	ER	1,066	3,27,61,857	14,08,20,520	4,84,27,221	2,60,85,820	2,19,95,769	1,15,13,499		28,16,04,687
77	Bangladesh	ER	982	2,05,78,783	12,97,23,968	4,46,11,193	2,40,30,277	2,02,62,519			23,92,06,741
78	Railways-ER-ISTS-Bihar	ER	20	3,91,610	26,42,036	9,08,578	4,89,415	4,12,679			48,44,318
79	PG-HVDC-ER	ER	2	86,417	2,64,204	90,858	48,942	41,268			5,31,688
80	India Power Corporation Limited (IPCL)	ER	100	0	1,32,10,180	45,42,891	24,47,075	20,63,393	30,16,065		2,52,79,604
81	Arunachal Pradesh	NER	228	24,41,133	3,01,19,211	1,03,57,792	55,79,331	71,07,879	1,03,67,635		6,59,72,981
82	Assam	NER	1,767	10,85,79,690	23,34,23,882	8,02,72,889	4,32,39,817	5,50,86,064	2,02,19,676		54,08,22,018
83	Manipur	NER	177	99,53,383	2,33,82,019	80,40,918	43,31,323	55,17,959	28,93,466		5,41,19,068
84	Meghalaya	NER	290	1,51,62,603	3,83,09,522	1,31,74,385	70,96,518	90,40,724	62,40,025		8,90,23,776
85	Mizoram	NER	150	54,03,927	1,98,15,270	68,14,337	36,70,613	46,76,236	9,30,810		4,13,11,193
86	Nagaland	NER	146	1,00,88,070	1,92,86,863	66,32,621	35,72,730	45,51,537	1,90,11,071		6,31,42,892
87	Tripura	NER	400	83,49,973	5,28,40,720	1,81,71,565	97,88,300	1,24,69,964	1,97,52,383		12,13,72,905
88	PG-HVDC-NER	NER	1	20,451	1,58,522	54,515	29,365	37,410			3,00,263
89	NHPC Ltd (for lower subansiri HEP)	NER								9,71,53,192	9,71,53,192
	TOTAL		**1,27,711**	**7,65,82,77,477**	**16,87,08,66,297**	**5,80,17,76,456**	**3,12,51,86,496**	**4,08,03,73,524**	**1,96,48,48,841**	**44,34,69,685**	**39,94,47,98,775**

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

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

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

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

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

Sl.No.	Name of Connectivity Grantee	Region	Pooling Station	Connectivity Granted by CTU (MW)	Details of effectiveness of connectivity / GNA	Commissioned Connectivity Capacity (MW)	Date of Commercial Operation	Delayed Connectivity Capacity (MW)	Transmission Charges (₹)	Remarks
1	ReNew Power Limited	WR	Bhachau S/s	300	300MW: 01.05.19	230.1	126MW:18.05.19 58.5MW: 01.10.19 27.6MW: 02.09.20 18MW: 07.02.2021	69.9	2,09,700	
2	ReNew Power Limited	WR	Bhachau S/s	50	50MW: 23.11.19	0	Yet to be commissioned	50	1,50,000	
3	NTPC Limited	WR	Bhuj PS	150	28.02.2024	146	50 MW:04.11.2023 90MW: 09.04.2025 6MW: 31.07.2025	4	12,000	
4	Rewa Ultra Mega Solar Power Limited (Neemuch Solar Park)	WR	Neemuch PS	500	06.05.2024	330	160MW: COD 06.11.2024 (U1) 170MW: COD 26.11.2024 (U2)	170	5,10,000	
5	NTPC Renewable Energy Ltd.	WR	Bhuj-II PS	300	07.06.2024	0	Yet to be commissioned	300	9,00,000	
6	Jalpower Corporation Limited	ER	New Melli	120	01.07.2024	0	Yet to be commissioned	120	3,60,000	
7	Renew Solar Power Pvt. Ltd. (RSPPL)	WR	Kallam PS	300	10.08.2024	138.60	59.4MW: 05.09.2025 36.3MW: 12.10.2025 19.8MW: 08.11.2025 13.2MW: 03.01.2026 9.9MW: 15.02.2026	161.40	4,84,200	
8	Sertentica Renewables India 4 Pvt. Ltd	WR	Kallam PS	200	31.12.2024	102.30	59.4 MW: 06.05.2026 13.2 MW: 15.05.2026 13.2 MW: 17.06.2026 9.9 MW: 30.06.2026 6.6 MW: 28.08.2026	97.70	2,93,100	
9	Renew Green Energy Solutions Pvt. Ltd.	WR	Solapur PG	32	31.03.2025	30.60	30.5 MW: 29.06.25 0.1 MW: 02.07.25	1.40	4,200	
10	Renew Green Energy Solutions Pvt. Ltd.	WR	Solapur PG	100	31.03.2025	99.6	99.6 MW: 23.06.25	0.4	1,200	
11	Serentica Renewables India Private Limited	WR	Solapur PG	300	31.03.2025	0	Yet to be commissioned	300	9,00,000	
12	Renew Green Energy Solutions Private Limited	WR	Solapur PG	51	31.03.2025	50.10	41.7MW:13.10.2025 8.4MW: 14.10.2025	0.90	2,700	

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	NTPC Renewable Energy Limited	WR	Bhuj-II PS	200	29.03.2025	50.00	50MW COD: 26.02.2026	150.00	4,50,000	
14	Sprng Vayu Vidyut Pvt Ltd.	WR	Rajgarh	50.4	31.03.2025	49.28	19.8MW: 30.06.2026 26.4MW: 21.08.2026 3.3MW: 03.09.2026	1.12	3,360	
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	Avaada Energy Private Limites	WR	Jam khambhaliya PS	50	30.09.2025	0	Yet to be commissioned	50	1,50,000	
20	Renew Green Energy Solutions Private Limited	WR	Solapur PG	73	30.09.2025	0	Yet to be commissioned	73	2,19,000	
21	Juniper Green Energy Private Limited (2200000190)	WR	Jam khambhaliya PS	100	31.12.2025	0	Yet to be commissioned	100.00	3,00,000	
22	Powerica limited (230700018)	WR	Jam khambhaliya PS	53	31.12.2025	0	Yet to be commissioned	53.00	1,59,000	
23	NLC India Limited	WR	Bhuj (PS)	200	04.03.2026	0	Yet to be commissioned	200.00	6,00,000	

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
24	Adani Green Energy Limited	WR	KPS-1	1000	08.03.2026	885.00	52MW: 31.03.2025 52MW: 30.03.2025 98.8MW: 30.03.2025 26MW: 14.05.2025 31.2MW: 30.06.2025 50MW: 05.09.2025 75MW: 26.12.2025 100MW: 28.03.2025 75MW: 30.03.2025 50MW: 11.05.2025 25MW:29.05.2026 75MW:29.05.2026 25MW:29.05.2026 150 MW: 25.06.2026	115.00	3,45,000	
25	Waree Forever Energies Pvt. Ltd.	WR	Solapur PG	700	31.03.26	0	Yet to be commissioned	700.00	21,00,000	
26	JSW Renew Energy Thirteen Ltd.(JSWRE13L)	WR	Solapur PG	300	31.03.26	0	Yet to be commissioned	300.00	9,00,000	
27	Azure Power India Pvt. Ltd.	NR	Bhadla-II	267	18.01.2026	0	Yet to be commissioned	267.00	8,01,000	
28	Azure Power India Pvt. Ltd.	NR	Bhadla-II	333	18.01.2026	0	Yet to be commissioned	333.00	9,99,000	
29	Azure Power India Pvt. Ltd.	NR	Bhadla-II	50	18.01.2026	0	Yet to be commissioned	50.00	1,50,000	
30	NHPC Limited (for Teesta-VI)	ER	Rangpo	500	14.05.2026	0	Yet to be commissioned	500.00	15,00,000	
31	Oyester Renewable Energy Private Limited(formerly known as Abenergia Renewables Private Limited)	WR	Pachora PS	100	27.06.2026	0	Yet to be commissioned	100.00	3,00,000	
32	Bhojraj Developers Private Limited	WR	Pachora PS	186	27.06.2026	0	Yet to be commissioned	186.00	5,58,000	
33	Oyester Renewable Energy Private Limited(formerly known as Abenergia Renewables Private Limited)	WR	Pachora PS	81	27.06.2026	66.00	52.8MW: 25.03.2026 13.2MW:14.08.2026	15.00	45,000	
34	Veh Damen Power Private Limited	WR	Pachora PS	76.8	27.06.2026	0	Yet to be commissioned	76.80	2,30,400	
35	Acme Cleantech Solutions Pvt. Ltd.	WR	Pachora PS	350	27.06.2026	0	Yet to be commissioned	350	10,50,000	

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
36	Sprng Power Earth Pvt. Ltd.	WR	Radhanesda PS	250	30.06.2026	0	Yet to be commissioned	250.00	7,50,000	
37	Juniper Green Energy Ltd.	WR	Jam Khambhaliya PS	200	30.06.2026	0	Yet to be commissioned	200.00	6,00,000	
38	Gujarat State Electricity Corporation Ltd.	WR	KPS-2	400	12.09.2026	400	400MW: 21.01.2026	0.00	0	

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

Name of DIC	Maximum MVA drawal achieved in previous quarter	pf	Regional Component for Madhya Pradesh for the corresponding billing period (Rs.)	GNA of Madhya Pradesh for the corresponding billing period (MW)	Regional Component rate for Madhya Pradesh for the corresponding billing period (Rs./MW)	Transmission Charges in Rs.
NHPTL	2154.97	0.005	10,70,58,684	10,620	10,081	1,08,618

Details of Waiver % of DICs for November 2026 billing month

Region	State	DIC	Waiver(%)
ER	Bihar	Bihar DISCOMS	15.474
ER	Bihar	Railways-Bihar	10.034
ER	DVC	DVC DISCOM & JBVNL	13.585
ER	DVC	Railways-DVC	7.298
ER	DVC	Tata steel	1.214
ER	DVC	Tata Steel Captive Consumer	12.272
ER	West Bengal	WBSEDCL	6.581
ER	West Bengal	CESC	10.564
ER	West Bengal	IPCL	79.339
ER		IPCL_ISTS	0.000
ER	Jharkhand	JBVNL	18.090
ER	Jharkhand	SE Railways-Jharkhand	7.239
ER	Odisha	Odisha	17.484
ER	Odisha	Tata Steel Limited (144 MW)	100.000
ER	Odisha	Indian Metals and Ferro Alloys Limited	0.000
ER	Odisha	Hindalco Industries Limited	100.000
ER	Odisha	Jindal Stainless Limited	100.000
ER	Sikkim	Sikkim	0.000
ER	Bangladesh	Bangladesh	0.000
ER		PG_HVDC_ER	33.018
ER		Railways-ER-ISTS-Bihar	0.000
NER	Arunachal Pradesh	Arunachal Pradesh	0.000
NER	Assam	Assam	1.965
NER	Manipur	Manipur	0.000
NER	Meghalaya	Meghalaya	0.000
NER	Mizoram	Mizoram	0.000
NER	Nagaland	Nagaland	0.000
NER	Tripura	Tripura	5.364
NER		PG-HVDC-NER	32.782
NR	Punjab	PSPCL	9.613
NR	Punjab	Northern Railways	0.000
NR	Punjab	Tata Steel Ltd.	0.000
NR	Haryana	Haryana	13.176
NR	Haryana	Railways_BRBCL_HARYANA	9.703
NR	Rajasthan	Rajasthan DISCOMs	6.957
NR	Rajasthan	Railways	0.000
NR	Rajasthan	Vedanta Limited	100.000
NR	Rajasthan	Hindustan Zinc Limited	100.000
NR	Delhi	Delhi DISCOMs, DIAL, NR-DEL, Indian Railways-Delhi	12.247
NR	Delhi	Delhi Metro Rail Corporation Metro	100.000
NR	Delhi	Aman Hospitality Pvt. Ltd.	0.000
NR	Delhi	STT Global Data Centres India Pvt Ltd	100.000
NR	Uttar Pradesh	UPPCL	9.713
NR	Uttar Pradesh	NPCL	3.768
NR	Uttar Pradesh	Railway	14.464
NR	Uttar Pradesh	Jubilant Ingrevia Limited	100.000
NR	Uttrakhand	Uttrakhand	9.786
NR	Uttrakhand	Linde India Limited	100.000
NR	Himachal pradesh	Himachal pradesh	13.795
NR	Jammu & Kashmir	Jammu & Kashmir	8.474
NR	Chandigarh	Chandigarh	3.680
NR		Railways-NR-ISTS-UP (180 MW)	4.172

Region	State	DIC	Waiver(%)
NR		PG-HVDC-NR	32.149
SR	Andhra Pradesh	Andhra Pradesh	13.025
SR	Andhra Pradesh	Linde India Limited	100.000
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	9.610
SR	Karnataka	Railways_Karnataka	5.387
SR	Karnataka	ACC LIMITED	70.711
SR	Kerala	KSEB	5.007
SR	Puducherry	Puducherry	21.041
SR	Tamil Nadu	TANGEDCO	4.929
SR	Tamil Nadu	SAIL Steel Plant Salem	0.000
SR	Telangana	TSSPDCL	19.224
SR		PG-HVDC_SR	32.919
WR	Chhattisgarh	CSPDCL	17.738
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	19.400
WR	Gujarat	GUVNL	6.937
WR	Gujarat	Indian Railways	7.517
WR	Gujarat	MPSEZ Utilities Ltd., Mundra	0.000
WR	Gujarat	Torrent Power Limited Dahej	0.000
WR	Gujarat	Torrent Power Ltd Discom Ahmedabad (44.64 MW)	0.000
WR	Gujarat	Torrent Power Ltd Discom Ahmedabad (800 MW)	6.060
WR	Gujarat	Torrent Power Limited DISCOM Surat (44.64 MW)	0.000
WR	Gujarat	Torrent Power Limited DISCOM Surat (100 MW)	21.155
WR	Gujarat	Heavy Water Board_DAE	0.000
WR	Gujarat	Linde India Ltd	100.000
WR	Gujarat	Welspun Living Limited	76.665
WR	Gujarat	Welspun Corp. Limited	14.883
WR		Reliance Industries Ltd (Bulk Consumer_ISTS)	0.000
WR	Madhya Pradesh	MPPMCL	13.556
WR	Madhya Pradesh	WCR	21.467
WR	Madhya Pradesh	Hindustan Zinc Limited	0.000
WR	Madhya Pradesh	Hindalco Industries Ltd.	0.000
WR	Maharashtra	MSEDCL	8.343
WR	Maharashtra	Adani Electricity Mumbai Limited	66.184
WR	Maharashtra	Tata Power Company Ltd, Maharashtra	30.383
WR	Maharashtra	Central Railways	6.409
WR	Maharashtra	BEST	22.298
WR	Maharashtra	Bharat Petroleum Corporation Limited (BPCL)	65.805
WR	Maharashtra	Reliance Industries Ltd. (2 MW)	0.000
WR	Maharashtra	Reliance Corporate IT Park Ltd.	0.000
WR	Maharashtra	Maharashtra Industrial Township Limited (MITL)	0.000
WR		PG-HVDC_WR	32.899
WR		Arcelormittal Nippon Steel India Ltd. (Essar Steel) (1050 MW)	29.682
WR		BARC	0.000

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

S.No.	State	Region	T-GNA rate (Rs./MW/block)
1	Delhi	NR	110.82
2	UP	NR	115.84
3	Punjab	NR	149.59
4	Haryana	NR	127.60
5	Chandigarh	NR	133.95
6	Rajasthan	NR	110.97
7	HP	NR	114.81
8	J&K	NR	120.44
9	Uttarakhand	NR	118.68
10	Gujarat	WR	92.99
11	Madhya Pradesh	WR	94.73
12	Maharashtra	WR	119.88
13	Chhattisgarh	WR	99.00
14	Goa	WR	123.73
15	Daman and Diu and Dadra and Nagar Haveli	WR	116.52
16	Andhra Pradesh	SR	147.52
17	Telangana	SR	145.14
18	Tamil Nadu	SR	126.03
19	Kerala	SR	145.69
20	Karnataka	SR	156.90
21	Pondicherry	SR	124.14
22	West Bengal	ER	125.24
23	Odisha	ER	104.07
24	Bihar	ER	113.47
25	Jharkhand	ER	106.66
26	Sikkim	ER	91.89
27	DVC	ER	100.90
28	Bangladesh	ER	93.04
29	Arunachal Pradesh	NER	110.52
30	Assam	NER	116.90
31	Manipur	NER	116.78
32	Meghalaya	NER	117.25
33	Mizoram	NER	105.19
34	Nagaland	NER	165.19
35	Tripura	NER	115.89

Details of GNAsh for Billing month of November,2026

S.No.	Drawee DIC	Region	GNAsh (in MW)
1	Delhi	NR	4825
2	UP	NR	10757
3	Punjab	NR	5558
4	Haryana	NR	6643
5	Chandigarh	NR	342
6	Rajasthan	NR	5714
7	HP	NR	1130
8	J&K	NR	1977
9	Uttarakhand	NR	1410
10	Railways-NR-ISTS-UP	NR	180.00
11	PG-HVDC-NR	NR	8.00
12	Hindustan Zinc Limited	NR	95.00
13	Gujarat	WR	13624
14	Madhya Pradesh	WR	10620
15	Maharashtra	WR	10229
16	Chhattisgarh	WR	3740
17	Goa	WR	673
18	DNHDDPDCL	WR	1206
19	ArcelorMittal Nippon Steel India Private Ltd. (formerly Essar Steel)	WR	1050
20	PG-HVDC-WR	WR	5.00
21	BARC	WR	5.00
22	Reliance Industries Ltd.	WR	500.00
23	Hindustan Zinc Limited	WR	250.00
24	Hindalco Industries Ltd.	WR	100.00
25	South East Central Railway	WR	100.00
26	Bharat Aluminium Co. ltd.	WR	250.00
27	Welspun Living Limited	WR	70.00
28	Welspun Corp. Limited	WR	70.00
29	Andhra Pradesh	SR	4231
30	Telangana	SR	5801
31	Tamil Nadu	SR	8765
32	Kerala	SR	2679
33	Karnataka	SR	5952
34	Pondicherry	SR	540
35	PG-HVDC-SR	SR	6
36	West Bengal	ER	3540
37	Odisha	ER	2569
38	Bihar	ER	5417
39	Jharkhand	ER	1590
40	Sikkim	ER	161

S.No.	Drawee DIC	Region	GNAsh (in MW)
41	DVC	ER	1066
42	Bangladesh	ER	982
43	Railways-ER-ISTS-Bihar	ER	20
44	PG-HVDC-ER	ER	2
45	India Power Corporation Limited (IPCL)	ER	100
46	Arunachal Pradesh	NER	228
47	Assam	NER	1767
48	Manipur	NER	177
49	Meghalaya	NER	290
50	Mizoram	NER	150
51	Nagaland	NER	146
52	Tripura	NER	400
53	PG-HVDC-NER	NER	1
Total			127711

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

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for September'26 (₹ Cr)	Equivalent MTC to be considered for September'26 (₹ Cr)	Remarks
1	Powergrid Corporation Of India Ltd	35030.58	35030.58	2879.23	As per data furnished by ISTS Licensee for September'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 September'26
3	Chhattisgarh-WR Transmission Limited.	118.26	118.26	9.72	As per data furnished by ISTS Licensee for September'26
4	Raipur Rajnandgaon-WR Transmission Limited.	182.34	182.34	14.99	As per data furnished by ISTS Licensee for September'26
5	Sipat Transmission Limited.	84.92	84.92	6.98	As per data furnished by ISTS Licensee for September'26
6	Western Transmission Gujarat Limited	45.39	45.39	3.73	As per data furnished by ISTS Licensee for September'26
7	Western Transco Power Limited	82.73	82.73	6.80	As per data furnished by ISTS Licensee for September'26
8	Alipurduar Transmission Limited	148.24	148.24	12.18	As per data furnished by ISTS Licensee for September'26
9	Fatehgarh-Bhadla Transmission Ltd.	65.04	65.04	5.35	As per data furnished by ISTS Licensee for September'26
10	North Karanpura Transco Limited	48.84	48.84	4.01	As per data furnished by ISTS Licensee for September'26
11	Bikaner-Khetri Transmission Limited	128.95	128.95	10.60	As per data furnished by ISTS Licensee for September'26
12	Jam Khambaliya Transco Limited	44.08	44.08	3.62	As per data furnished by ISTS Licensee for September'26
13	Lakadia-Banaskantha Transmission Limited	100.28	100.28	8.24	As per data furnished by ISTS Licensee for September'26
14	WRSS XXI (A) Transco Limited	122.16	122.16	10.04	As per data furnished by ISTS Licensee for September'26
15	Karur Transmission Limited	22.37	22.37	1.84	As per data furnished by ISTS Licensee for September'26
16	Khavda-Bhuj Transmission Limited	127.19	127.19	10.45	As per data furnished by ISTS Licensee for September'26
17	Aravali Power Company Private Limited	6.48	6.48	0.53	Data not furnished for September'26. Considered the same as in the earlier billing period.
18	AMNS Power Transmission Company Limited (Essar Power Transmission Company Limited)	51.48	51.48	4.23	Data not furnished for September'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 September'26
20	KPS1 Transmission Limited	86.23	86.23	7.09	As per data furnished by ISTS Licensee for September'26
21	Khavda II-A Transmission Limited	118.90	118.90	9.77	As per data furnished by ISTS Licensee for September'26
22	Jindal Power Limited	31.06	31.06	2.55	As per data furnished by ISTS Licensee for September'26

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for September'26 (₹ Cr)	Equivalent MTC to be considered for September'26 (₹ Cr)	Remarks
23	Kudgi Transmission Limited	196.29	196.29	16.13	Data not furnished for September'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 September'26
25	Bhopal Dhule Transmission Company Ltd.	184.76	184.76	15.19	As per data furnished by ISTS Licensee for September'26
26	East North Interconnection Company Limited	146.61	146.61	12.05	As per data furnished by ISTS Licensee for September'26
27	Gurgaon Palwal Transmission Limited	128.63	128.63	10.57	As per data furnished by ISTS Licensee for September'26
28	Jabalpur Transmission Company Limited	146.59	146.59	12.05	As per data furnished by ISTS Licensee for September'26
29	Maheshwaram Transmission Limited	56.14	56.14	4.61	As per data furnished by ISTS Licensee for September'26
30	Khargone Transmission Company Ltd.	170.33	170.33	14.00	As per data furnished by ISTS Licensee for September'26
31	Fatehgarh III Beawar Transmission Limited	135.76	135.76	11.16	As per data furnished by ISTS Licensee for September'26
32	Goa Tamnar Transmission Projects Limited	91.90	91.90	7.55	As per data furnished by ISTS Licensee for September'26
33	Mumbai Urja Marg Limited	272.66	272.66	22.41	As per data furnished by ISTS Licensee for September'26
34	Lakadia Vadodara Transmission Company Limited	211.85	211.85	17.41	As per data furnished by ISTS Licensee for September'26
35	Nangalbibra Bongaigaon Transmission Limited	68.33	68.33	5.62	As per data furnished by ISTS Licensee for September'26. Some of the elements of the said licensee were deemed comissioned on 26.11.2024. So, as per Regulation 13(12) for deemed COD, 100% MTC is considered for deemed comissioned elements from the 7th month of deemed CoD.
36	Kishtwar Transmission Limited	45.40	45.40	3.73	As per data furnished by ISTS Licensee for September'26. Some of the elements of the said licensee were deemed comissioned on 04.01.2026. As per Regulation 13(12)(d) for deemed COD, 100% MTC is considered for elements in Transformer Component.
37	BEAWAR TRANSMISSION LIMITED	87.29	87.29	7.17	As per data furnished by ISTS Licensee for September'26
38	NRSS-XXIX Transmission Limited	502.07	502.07	41.27	As per data furnished by ISTS Licensee for September'26
39	Odisha Generation Phase-II Transmission Limited	141.80	141.80	11.65	As per data furnished by ISTS Licensee for September'26
40	Patran Transmission Company Limited	30.84	30.84	2.54	As per data furnished by ISTS Licensee for September'26
41	Purulia & Kharagpur Transmission Company Limited	72.31	72.31	5.94	As per data furnished by ISTS Licensee for September'26
42	Rapp Transmission Company Limited	43.95	43.95	3.61	As per data furnished by ISTS Licensee for September'26

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for September'26 (₹ Cr)	Equivalent MTC to be considered for September'26 (₹ Cr)	Remarks
43	NER-II Transmission Limited	471.83	471.83	38.78	As per data furnished by ISTS Licensee for September'26
44	Kallam Transmission Limited	17.00	17.00	1.40	As per data furnished by ISTS Licensee for September'26
45	Teestavalley Power Transmission Limited	248.37	248.37	20.41	Data not furnished for September'26. Considered the same as in the earlier billing period.
46	Torrent Power Grid Limited	26.03	26.03	2.14	As per data furnished by ISTS Licensee for September'26
47	Darbhanga-Motihari Transmission Company Limited	134.73	134.73	11.07	Data not furnished for September'26. Considered the same as in the earlier billing period.
48	NRSS XXXI (B) Transmission Limited	98.09	98.09	8.06	Data not furnished for September'26. Considered the same as in the earlier billing period.
49	A D Hydro Power Limited	43.19	43.19	3.55	Data not furnished for September'26. Considered the same as in the earlier billing period.
50	Powergrid Himachal Transmission Ltd (Jaypee Powergrid Limited)	81.45	81.45	6.69	Data not furnished for September'26. Considered the same as in the earlier billing period.
51	Kohima Mariani Transmission Limited	271.40	271.40	22.31	As per data furnished by ISTS Licensee for September'26
52	Raichur Sholapur Transmission Company Private Limited	25.70	25.70	2.11	As per data furnished by ISTS Licensee for September'26
53	Koppal-Narendra Transmission Limited	77.19	77.19	6.34	As per data furnished by ISTS Licensee for September'26
54	Damodar Valley Corporation	104.12	0.00	0.00	Data not furnished for September'26. As per Regulation 93 of the CERC (Terms and Conditions of Tariff) Regulations, 2024, YTC of deemed ISTS lines are excluded.
55	Powerlinks Transmission Limited	135.93	135.93	11.17	Data not furnished for September'26. Considered the same as in the earlier billing period.
56	NRSS XXXVI Transmission Limited	48.55	48.55	3.99	As per data furnished by ISTS Licensee for September'26
57	Warora-Kurnool Transmission Limited	407.22	407.22	33.47	As per data furnished by ISTS Licensee for September'26
58	Rajgarh Transmission Limited	50.51	50.51	4.15	As per data furnished by ISTS Licensee for September'26
59	Gadag Transmission Limited	36.44	36.44	2.99	As per data furnished by ISTS Licensee for September'26
60	Fatehgarh IV Transmission Limited	24.87	24.87	2.04	As per data furnished by ISTS Licensee for September'26
61	Pachora Power Transmission Limited	41.97	41.97	3.45	As per data furnished by ISTS Licensee for September'26
62	Powergrid Vizag Transmission Limited	212.38	212.38	17.46	As per data furnished by ISTS Licensee for September'26

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for September'26 (₹ Cr)	Equivalent MTC to be considered for September'26 (₹ Cr)	Remarks
63	Powergrid NM Transmission Limited	152.17	152.17	12.51	As per data furnished by ISTS Licensee for September'26
64	Powergrid Unchahar Transmission Limited	16.44	16.44	1.35	As per data furnished by ISTS Licensee for September'26
65	Powergrid Parli Transmission Limited	326.22	326.22	26.81	As per data furnished by ISTS Licensee for September'26
66	Powergrid Kala Amb Transmission Limited	57.80	57.80	4.75	As per data furnished by ISTS Licensee for September'26
67	Powergrid Southern Interconnector Transmission System Limited	477.51	477.51	39.25	As per data furnished by ISTS Licensee for September'26
68	Powergrid Jabalpur Transmission Limited	256.43	256.43	21.08	As per data furnished by ISTS Licensee for September'26
69	Powergrid Warora Transmission Limited	364.20	364.20	29.93	As per data furnished by ISTS Licensee for September'26
70	Powergrid Medinipur Jeerat Transmission Limited	593.52	593.52	48.78	As per data furnished by ISTS Licensee for September'26
71	Powergrid Mithilanchal Transmission Limited	170.00	170.00	13.97	As per data furnished by ISTS Licensee for September'26
72	Powergrid Ajmer Phagi Transmission Limited	74.79	74.79	6.15	As per data furnished by ISTS Licensee for September'26
73	Powergrid Varanasi Transmissoin System Limited	118.29	118.29	9.72	As per data furnished by ISTS Licensee for September'26
74	Powergrid Fatehgarh Transmission Limited	87.69	87.69	7.21	As per data furnished by ISTS Licensee for September'26
75	Powergrid Khetri Transmission System Ltd.	149.07	149.07	12.25	As per data furnished by ISTS Licensee for September'26
76	Powergrid Bhuj Transmission Limited	151.70	151.70	12.47	As per data furnished by ISTS Licensee for September'26
77	Powergrid Bikaner Transmission System Limited	167.88	167.88	13.80	As per data furnished by ISTS Licensee for September'26
78	Powergrid Ramgarh Transmission Limited	46.41	46.41	3.81	As per data furnished by ISTS Licensee for September'26
79	Powergrid Neemuch Transmission System Limited	78.38	78.38	6.44	As per data furnished by ISTS Licensee for September'26
80	Powergrid Bhadla Transmission Limited	86.63	86.63	7.12	As per data furnished by ISTS Licensee for September'26
81	Powergrid Aligarh Sikar Transmission Limited	118.70	118.70	9.76	As per data furnished by ISTS Licensee for September'26
82	Powergrid Sikar Transmission Limited	194.55	194.55	15.99	As per data furnished by ISTS Licensee for September'26
83	Powergrid ER NER Transmission Limited	35.00	35.00	2.88	As per data furnished by ISTS Licensee for September'26
84	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 September'26

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for September'26 (₹ Cr)	Equivalent MTC to be considered for September'26 (₹ Cr)	Remarks
85	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 September'26
86	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 September'26
87	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 September'26
88	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 September'26
89	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 September'26
90	Powergrid Narela Transmission Limited	177.20	177.20	14.56	As per data furnished by ISTS Licensee for September'26
91	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 September'26
92	Powergrid Khavda II-C Transmission Limited	281.70	281.70	23.15	As per data furnished by ISTS Licensee for September'26
93	Powergrid Vataman Transmission Limited (Erstwhile Powergrid Ramgarh II Transmission Limited)	161.51	161.51	11.53	As per data furnished by ISTS Licensee for September'26. Few elements of the licensee were commissioned on 22.09.2026. Accordingly, MTC for those elements has been considered for 9 days.
94	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 September'26
95	Powergrid Vataman Transmission Limited (Erstwhile Powergrid Bhadla III Transmission Limited)	212.41	212.41	17.46	As per data furnished by ISTS Licensee for September'26
96	POWERGRID Khavda II-C Transmission Limited (Erstwhile POWERGRID Ananthapuram Kurnool transmission Limited)	128.89	128.89	8.93	As per data furnished by ISTS Licensee for September'26. All the elements of the said licensee were deemed commissioned on 24.06.2026. So, as per Regulation 13(12) for deemed COD, 50% MTC is considered for deemed comissioned elements till 6 months of deemed CoD.
97	POWERGRID Vataman Transmission Limited (Erstwhile POWERGRID Beawar Dausa Transmission Limited)	200.28	200.28	16.46	As per data furnished by ISTS Licensee for September'26

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for September'26 (₹ Cr)	Equivalent MTC to be considered for September'26 (₹ Cr)	Remarks
98	POWERGRID Vataman Transmission Limited (Erstwhile POWERGRID Sikar Khetri Transmission Limited)	56.25	56.25	0.77	As per data furnished by ISTS Licensee for September'26. Licensee has declared COD on 26.09.2026. Accordingly, MTC has been considered for 5 days.
99	North East Transmission Company Limited	172.09	172.09	14.14	As per data furnished by ISTS Licensee for September'26
100	Transmission Corporation Of Andhra Pradesh (APTRANSCO)	131.17	131.17	10.78	As per data furnished by ISTS Licensee for September'26
101	Madhya Pradesh Power Transmision Co. Ltd.	12.54	12.54	1.03	Data not furnished for September'26. Considered the same as in the earlier billing period.
102	Karnataka Power Transmission Corporation Limited	0.88	0.88	0.07	Data not furnished by ISTS Licensee for September'26. CERC Tariff Order dated 04.02.2021 has been considered.
103	Power Transmission Corporation Of Uttarakhand Ltd.	63.90	63.90	5.25	As per data furnished by ISTS Licensee for September'26. CERC Tariff Order dated 25.11.2021, 13.06.2021 and 20.01.2024, 27.01.2026 have been considered.
104	Rajasthan Rajya Vidhyut Prasaran Nigam Ltd.	6.26	5.59	0.46	Data not furnished for September'26. As per Regulation 93 of the CERC (Terms and Conditions of Tariff) Regulations, 2024, YTC of deemed ISTS lines are excluded.
105	Himachal Pradesh Power Transmission Corporation Ltd	2.67	2.67	0.22	Data not furnished by ISTS Licensee for September'26. CERC Tariff Order dated 27.09.2021 has been considered.
106	Odisha Power Transmission Corporation Limited	9.80	9.67	0.79	Data not furnished by ISTS Licensee for September'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.
107	Uttarpradesh Power Transmission Corporation Limited	27.23	0.00	0.00	Data not furnished by ISTS Licensee for September'26. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2024 and amendments thereof,
108	Power Development Department, Jammu & Kashmir	10.11	0.00	0.00	Data not furnished by ISTS Licensee for September'26. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2024 and amendments thereof,
109	Gujarat Energy Transmission Corporation Limited	5.71	0.00	0.00	Data not furnished by ISTS Licensee for September'26. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2024 and amendments thereof,
110	Maharashtra State Electricity Transmission Company Ltd.	6.48	6.48	0.53	Data not furnished for September'26. Considered the same as in the earlier billing period. CERC Tariff Order dated 11.11.2024 has been considered..
111	West Bengal State Electricity Transmission Company Ltd	32.05	0.00	0.00	Data not furnished by ISTS Licensee for September'26. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2024 and amendments thereof,

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for September'26 (₹ Cr)	Equivalent MTC to be considered for September'26 (₹ Cr)	Remarks
112	Haryana Vidyut Prasaran Nigam Limited	0.35	0.35	0.03	Data not furnished for September'26. Considered the same as in the earlier billing period.
113	Assam Electricity Grid Corporation Limited	10.78	0.00	0.00	Data not furnished by ISTS Licensee for September'26. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2024 and amendments thereof,
114	Meghalaya Power Transmission Corporation Limited	3.61	0.00	0.00	Data not furnished by ISTS Licensee for September'26. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2024 and amendments thereof,
115	Kerala State Electricity Board	10.06	0.00	0.00	Data not furnished by ISTS Licensee for September'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 September'26 from the claimed assets of ISTS licensees (₹ Crores) **4001.42**

Entity-wise details of Bilateral billing for November, 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	Fatehgarh Badhla Transmission Limited	Adani Renewable Energy Park Rajasthan Limited	NR	8,528	As per Regulation 13(3) of Sharing Regulations 2020
6	Fatehgarh Pooling Station – Bhadla (PG) 765 kV D/C line (To be operated at 400 kV)					
7	2 Nos. 400 kV line bays at Fatehgarh Pooling Station					
8	1x25 MVAR Bus Reactor at 400 kV Fatehgarh Pooling Station along with associated bay					
9	Space for future 220kV (12 Nos) Line Bays					
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.					

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	Remarks
16	Establishmnet of 400/220kV, 4x500MVA Ramgarh-II PS (Fatehgarh-III PS) with 420kV (2x125MVAr) Bus Reactor 400kV: 500MVA ICT - 4 ICT bays - 4 Line bays - 4 125MVAr Bus Reactor - 2 Reactor Bays - 2 220kV: ICT bays - 4 Line Bays - 7	Powergrid Ramgarh Transmission Ltd.	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
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	0	
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	

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	Remarks
32	220kv line bay		Cannice Renewable Energy Pvt Ltd.	NR	2,42,489	
33	220kv line bay	POWERGRID Vataman Transmission Ltd (erstwhile POWERGRID Bhadla-III Transmission Limited)	M/s Seven Renewables Power Private Limited	NR	17,861	As per Regulation 13(3) of Sharing Regulations 2020
34	220kv line bay		Abu Renewables India Private Limited	NR	89,307	
35	220kv line bay		Frugal Energy Pvt. Ltd.	NR	17,861	
36	220kv line bay		Juniper Green Beta Private Limited	NR	2,76,852	
37	Lower Subansiri – Biswanath Chariyali (POWERGRID) 400 kV D/C line-1 with twin Lapwing conductor along with associated bays & equipment at Biswanath Chariyali (POWERGRID) S/s	Powergrid	NHPC Ltd (for lower subansiri HEP)	NER	9,71,53,192	As per Regulation 13(9) of Sharing Regulations 2020
38	Lower Subansiri – Biswanath Chariyali (POWERGRID) 400 kV D/C line-2 with twin Lapwing conductor along with associated bays & equipment at Biswanath Chariyali (POWERGRID) S/s					
39	220kv line bay	POWERGRID Khavda II-C Transmission Limited (Erstwhile POWERGRID Ananthapuram Kurnool transmission Limited)	Project Nine Renewable Power Pvt. Ltd.	SR	3,47,931	As per Regulation 13(3) of Sharing Regulations 2020
40			Ayana Renewable Power Four Pvt. Ltd	SR	58,971	
41	220kv line bay		Acme Cleantech Solutions Pvt. Ltd.	SR	4,06,902	
42	400kv line bays (2nos.)		Renew Vikram Shakti Pvt. Ltd.	SR	17,90,368	
43	400kv line bay		ABC Cleantech Pvt. Ltd.	SR	4,40,132	
44			ABC CT RE Park (03) Pvt. Ltd.	SR	4,40,132	
45			ABC CT RE Park (02) Pvt. Ltd.	SR	7,460	
46			ABC CT RE Park (01) Pvt. Ltd.	SR	7,460	

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	Remarks
47	220 kv line bay	Pachora Power Transmission Ltd	Bhojraj Developers Private Limited	WR	3,99,661	As per Regulation 13(3) of Sharing Regulations 2020
48	220 kv line bay		Oyester Renewable Energy Private Limited(formerly known as Abenergia Renewables Private Limited)	WR	37,991	
49			Veh Damen Power Private Limited	WR	1,94,512	
50	220 kv line bay		Acme Cleantech Solutions Pvt. Ltd.	WR	3,99,661	
			TOTAL		**44,34,69,685**	

Commercial data containing Monthly Transmission Charges of Inter-State/Intra-State Network elements as per Regulation 13(12) for the billing month of November, 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 Tranmission Licensee	Voltage Level	Name of Inter-State Network element	Type of Network element	MTC (Rs.)	COD	Details of the CERC Order
1	**Nangalbibra Bongaigaon Transmission Limited**	220/132kV	Establishment of new 220/132kV, 2x160MVA substation at Nangalbibra i. 220/132kV, 160 MVA ICT - 2 No. ii. 220kV ICT bays - 2 No. iii. 132kV ICT bays - 2 No. iv. 220kV Line bays: 2 No. [for termination of Bongaigaon (POWERGRID) - Nangalbibra 400kV D/c line (initially operated at 220kV) -under this scheme] v. 132 kV Line bays: 2 No. [for termination of Nangalbibra -existing Nangalbibra (MePTCL) 132kV D/c (Single Moose) line of MePTCL] vi. Bus reactor 245kV, 31.5MVAr - 2 No. vii. 220kV Bus reactor bays - 2 No. Additional space for future expansion: •220/132kV, 200MVA ICT – 1 No. (along with associated bays at both levels) •400/220kV, 500MVA ICT -3 No. (along with associated bays at both levels) Space for 400kV upgradation: -Line bays along with space for switchable line reactor : 8 No. [2 No. for 400kV operation of Bongaigaon (Powergrid)-Nangalbibra 400kV D/c line (initially operated at 220kV) and 6 No. for other lines] -Bus reactor 420kV, 125MVAr- 3 No. -400kV Bus reactor bays- 3 No. Space for future 220kV line bays: 6 No. [2 no. for termination of Mawngap (Meghalaya)-Nangalbibra 220kV D/c line of MePTCL and 4 No. for future lines] Space for future 132kV line bays: 6 No. (for future lines)	Substation	45429478	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 (Powergird)-Nangalbibra 400kV D/c line (initiated operated at 220kV)	Line bays			
		400kV	Boingaigaon (Powergrid)-Nangalbibra 400kV D/c line (initially operated at 220kV)	Line			
		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

Sl. No.	Name of Inter-State Tranmission Licensee	Voltage Level	Name of Inter-State Network element	Type of Network element	MTC (Rs.)	COD	Details of the CERC Order
2	**Powergrid**	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
3	**POWERGRID Khavda II-C Transmission Limited (Erstwhile POWERGRID Ananthapuram Kurnool transmission Limited)**		Establishment of 400/220 kV, 7×500 MVA pooling station at suitable border location between Ananthpuram & Kurnool District with 400 kV (2×125 MVAR) bus reactor A. 400 kV i. ICT: 7×500 MVA, 400/220 kV ii. ICT bay: 7 nos. iii. Line bay: 4 nos. iv. Bus Reactor: 2×125 MVAR, 420 kV v. Bus Reactor bay: 2 nos. vi. Line Reactor: 2×80 MVAR, 420 kV vii. Switchable line reactor bay: 2 nos. viii. Space for future line bays along with switchable line reactor: 12 nos. ix. Space for future 400/220 kV ICTs along with associated bay: 4 nos. B. 220 kV i. ICT bay: 7 nos. ii. Line bay: 12 nos. iii. Bus sectionalizer: 2 sets iv. Bus coupler bay: 3 nos. v. Transfer Bus coupler bay: 3 nos. vi. Space for future 400/220 kV ICTs along with associated bays: 4 nos. vii. Space for future line bays: 8 nos. viii. Space for additional future 220 kV Bus Sectionalizer: 1 set ix. Space for additional future 220 kV TBC bay: 1 nos. x. Space for additional future 220 kV BC bay: 1 nos.	Substation	16621487	Deemed CoD on 24.06.2026	CERC order dated 06.02.2024 in Petition No. 339/AT/2023
			Total		**69428972**		

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 Tranmission Licensee which is delayed (Lower of 50% MTC (a) & (b)) (in Rs.)	Remarks
	Name of Inter-State Tranmission Licensee	Voltage Level	Name of Inter-State Network element	Type of Network element	YTC (a) (Rs Lakhs/Annum)	COD	Details of the CERC Order	Name of Inter/Intra-State Tranmission Licensee	Name of Inter/Intra-State Network element	YTC (b) (Rs Lakhs/Annum)	Details of the CERC Order		
1	POWERGRID	400	1x80 MVAr, 420 kV fixed Line Reactor with 500 Ohms NGR and its auxiliaries at Narendra (new) (Kudgi – GIS) Ss [for Narendra (new) –Xeldem 400 kV TL formed after LILO of one ckt of Narendra (existing) – Narendra (new) 400 kV D/C TL at Xeldem]	Reactor	141.49	04-01-2022	7/TT/2023	Goa Tamnar Transmission Project Limited (GTTPL)	Narendra (new) –Xeldem 400 kV TL formed after LILO of one ckt of Narendra (existing) – Narendra (new) 400 kV D/C TL at Xeldem	5410.47	CERC order dated 13.07.2018 in Petition No. 97/AT/2018	581466	

Annexure-X

Date of publication: 25.11.2023

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

Note:

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

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

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

Commercial data of RE transmission network to be considered for NC-RE component for Billing Month November,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	41388.49000	2024-29	Final 24-29	06-10-2018	06-10-2018	752/TT/2025	30-06-2026	
		400	Green Energy Corridors-Inter State Transmission Scheme (ISTS) Part-B	1 no. 400 kV, 125 MVAR Bus Reactor along with associated bay at Banaskantha SS	RE BR												
		765	Green Energy Corridors-Inter State Transmission Scheme (ISTS) Part-B	765kV Banaskantha - Chittorgarh TL with 2 nos. 330 MVAR, SLR at Bansknta. SS & 2 nos. 240 MVAR, SLR at Chittrgrh SS, 400 kV Banskнta - Sankhari TL, 2 nos. 1500 MVA, ICTs along with ass. bays and 1 no. 765 kV, 330 MVAR BR with ass. bay at Banskнta SS	RE Line	765kV Banaskantha - Chittorgarh TL	Hexa Zebra	6	715.652								
		400			RE Line	400 kV Banskantha - Sankhari TL	Twin Moose	2	43.41								
		765			RE SLR												
		765			RE ICT												
		765			RE BR												
2		400	Transmission System for Ultra Mega Solar Park in Anantpur District,Andhra Pradesh-Part A (Phase-I)	LILO of 400 kV Kadapa-Kolar S/C Line at NP Kunta alongwith associated line bays and 1 no of 500 MVA ICT along with its bays at NP Kunta Sub-station	RE-Line	LILO of 400 kV Kadapa-Kolar S/C Line at NP Kunta	ACSR Moose	2	19.02	3291.84000	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	3785.45706	2014-19	Final 14-19	06-07-2018	06-07-2018	7/TT/2018	05-11-2018	
4		220	Transmission System for Ultra Mega Solar Park in Anantpur District, Andhra Pradesh - Part C (Phase-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-1 along with associated bays at Bhuj Pooling Station	RE												
		765	Green Energy Corridors-Inter State Transmission Scheme (ISTS) PartC	765kV D/C Bhuj PS-Banaskantha TL with ass. Bays at both ends, 2x330 MVAR SLRs with ass. bays at both ends, 1 no. 1500 MVA, 765/400 kV ICT-2 and 1 no. 765 kV, 330 MVAR BR with ass. bays at Bhuj PS	RE Line	765kV D/C Bhuj PS-Banaskantha TL	Hexa Zebra	6	579.394								
		765			RE SLR												
		765			RE ICT												
		765			RE BR												
8		765	Green Energy Corridor ISTS-Part-D in Northern Region	765 kV D/C Bikaner (New)-Moga TL with 2x330 MVAR, 765 kV SLR and ass. bays at Bikaner end and 2 Nos. 330 MVAR, 765 kV SLR and ass. bays at Moga end	RE	765 kV D/C Bikaner (New)-Moga TL	Hexa Zebra	6	734.734	47899.14000	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	9035.62	2024-29	Final 24-29	09-05-2018	09-05-2018	920/TT/2025	17-03-2026	
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		2019-24						
		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					711.07000	2019-24	Final 19-24	31-03-2019	31-03-2019	656/TT/2020	21-03-2022	
13		400	Transmission System Associated with"Green Energy Corridors: Inter State Transmission Scheme (ISTS)-Part A	(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	16330.35000	2019-24	Final 19-24	02-02-2018	02-02-2018	476/TT/2020	28-03-2022	
		400			RE-Line	400 kV D/C Chittorgarh (New)- Chittorgarh (RVPN) TL	Moose	4	97.48								
			Transmission System Associated with"Green Energy Corridors: Inter State Transmission Scheme (ISTS)-Part A	Combined Assets of(1) 765 kV, 240 MVAR BR along with associated bay at Ajmer (New) SS(2) 765/400 kV, 3X500 MVA ICT-II along with associated bays at Ajmer (New) SS	RE												
		400	Transmission System Associated with"Green Energy Corridors: Inter State Transmission Scheme (ISTS)-Part A	2 X400 kV D/C(Quad)Tirunelveli Pooling Station-Tuticorin Pooling station line along with new 400/230kV (GIS) Tirunelveli Pooling SS with 2X125MVAR 400kV BR & associated bays at 400/230kV Tuticorin Pooling station	RE-Line	2 X 400 kV D/C (Quad) Tirunelveli Pooling Station-Tuticorin Pooling station line	Moose	4	24.06								
14			Transmission System Associated with"Green Energy Corridors: Inter State Transmission Scheme (ISTS)-Part A	2X500MVA 400/230kV transformers along with associated bays andequipmentat new 400/230kV (GIS) Tirunelveli Pooling Sub-station	RE					1534.5030	2019-24	Final 19-24	10-06-2018	10-06-2018	476/TT/2020	28-03-2022	Breakup of Pool & Bilateral portion already given in Format II G(1)

15	400	Tr. System for Ultra Mega Solar Power Park (700 MW) at Banaskantha (Radhanesda), Gujarat in WR	400 kV Banaskantha (Radhanesda) Pooling Station-Banaskantha (PG) D/C line alongwith 2 nos. 400 Kv line bays at Banaskanta (PG)	RE Line	400 kV Banaskantha (Radhanesda) Pooling Station-Banaskantha (PG) D/C line	Twin Moose	2	130.38	2118.04	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)
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)
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					243.8537	2019-24	Final 19-24	27-09-2019	27-09-2019	9/TT/2021	11-06-2022	Breakup of Pool & Bilateral portion already given in Format II G(1)
19	220	Transmission System for Solar Power Park at Bhadla in the Northern Region	2 numbers 220 kV line bays (205 & 206) at Badhla (POWERGRID) Sub-station	RE					122.029996	2019-24	Final 19-24	07-08-2019	07-08-2019	9/TT/2021	11-06-2022	
20		Transmission System for Solar Power Park at Bhadla in the Northern Region	500 MVA ICT-I along with associated bays at Bhadla (POWERGRID) Sub-station	RE					735.461	2019-24	Final 19-24	01-06-2019	01-06-2019	9/TT/2021	11-06-2022	CERC issued remand Order dtd 09.09.2025 under Petition no 9/TT/2021.
21		Transmission System for Solar Power Park at Bhadla in the Northern Region	500 MVA ICT-III along with associated bays at Bhadla (POWERGRID) Sub-station	RE					797.471	2019-24	Final 19-24	17-05-2019	17-05-2019	9/TT/2021	11-06-2022	CERC issued remand Order dtd 09.09.2025 under Petition no 9/TT/2021.
22	220	Transmission System for Solar Power Park at Bhadla in the Northern Region	220 kV Sourya Urja line-2 Bay at Bhadla (POWERGRID) Sub-station	RE					77.859996	2019-24	Final 19-24	04-05-2019	04-05-2019	9/TT/2021	11-06-2022	
23	400	Transmission System for Solar Power Park at Bhadla in the Northern Region	Comb Asset(a) 400 kV D/C Bhadla (PG)- Bhadla (RVPNL) CKts 1&2 with ass. bays; (b) 400 kV,1X125 MVAR BR with ass. bays at Bhadla (PG) Ss; (c) 400 kV, 500 MVA ICT-2 with ass. bays at Bhadla (PG) Ss; (d) 220 kV, Adani Bhadla (Ps) line-1 bay at Bhadla (PG) Ss	RE	400 kV D/C Bhadla (PG)- Bhadla (RVPNL) CKts 1&2 with ass. bays	Quad ACSR Moose	4	53.084	2241.048	2019-24	Final 19-24	29-04-2019	29-04-2019	9/TT/2021	11-06-2022	CERC issued remand Order dtd 09.09.2025 under Petition no 9/TT/2021.
24	220	Transmission System for Ultra Mega Solar Park in Anantpur District, Andhra Pradesh - Part B (Phase-II)	4 Numbers of 220 kV line bays (Bay No. 213, 214, 219 & 220) at NP Kunta Substation	RE					1023.98	2024-29	Final 24-29	24-08-2018	24-08-2018	328/TT/2025	17-07-2025	
25	220	Transmission System for Ultra Mega Solar Park in Anantpur District, Andhra Pradesh - Part B (Phase-II)	2 numbers of 220 kV line bays (Bay No. 217 & 218) at NP Kunta Sub-station	RE						2024-29						
26	400	Transmission System for Ultra Mega Solar Park in Anantpur District, Andhra Pradesh - Part B (Phase-II)	Loop out Portion of LILO of Kadapa-Hindupur 400 kV D/C line (both circuits) at NP Kunta Sub-station along with associated bays	RE Line	Loop out Portion of LILO of Kadapa-Hindupur 400 kV D/C line (both circuits) at NP Kunta Sub-station	Quad Moose	2	18.32		2024-29						
27	400	Transmission System for Ultra Mega Solar Park in Anantpur District, Andhra Pradesh - Part B (Phase-II)	Loop in Portion of LILO of Kadapa-Hindupur 400 Kv Double Circuit (D/C) line (both circuits) at NP Kunta Sub-station along with associated bays	RE Line	Loop in Portion of LILO of Kadapa-Hindupur 400 Kv Double Circuit (D/C) line (both circuits) at NP Kunta Sub-station	Quad Moose	2	19.18		2024-29						
28	400 kV	Transmission System for Ultra Mega Solar Power Park at Tumkur (Pavagada), Karnataka - Phase II (Part A) in SR	400 kV D/C Hiriyur – Mysore transmission line along with associated bays and 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					172.2216	2014-19	Final 14-19	25-07-2018	25-07-2018	06/TT/2020	24-02-2023	
33	220	Transmission System for Ultra Mega Solar Park (750MW) in Rewa District, Madhya Pradesh in Western Region.	1 Number 220 kV Line Bay for 220 kV Rewa Pooling – Ramnagar circuit - 1 line at Rewa Pooling Station	NC-RE					114.5050898	2014-19	Final 14-19	16-10-2018	16-10-2018	06/TT/2020	24-02-2023	
34	220	Transmission System for Ultra Mega Solar Park (750MW) in Rewa District, Madhya Pradesh in Western Region.	2 Number 220 kV line bays for 220 kV Rewa Pooling-Badwar circuit- 1 and circuit- 2 line at Rewa Pooling Station	NC-RE					179.1869231	2014-19	Final 14-19	22-11-2018	22-11-2018	06/TT/2020	24-02-2023	
35	400/220	Transmission System for Ultra Mega Solar Park (750MW) in Rewa District, Madhya Pradesh in Western Region.	1 Number 500 MVA, 400/220 kV ICT 3 along with associated 400 kV and 220 kV transformer bays at Rewa Pooling Station	NC-RE					517.3173077	2014-19	Final 14-19	08-02-2019	08-02-2019	06/TT/2020	24-02-2023	
36	400	Additional ATS for Tumur (Pavagada) under Transmission system for Ultra Mega Solar Power Park at Tumkur (Pavgada), Karnataka-Phase II (Part B)	Tumkur (Pavagada) Pooling station-Devanahally (KPTCL) 400 kV D/C (Quad) line along with associated bays and equipment's at Tumkur (Pavagada) Pooling Station & Devanahally (KPTCL)	NC-RE	Tumkur (Pavagada) Pooling station-Devanahally (KPTCL) 400 kV D/C (Quad) line	Quad ACSR Moose	4	314.84	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					7606.87	2024-29	Final 24-29	28-02-2022	28-02-2022	417/TT/2025	10-03-2026	
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												
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					211.58	2024-29	Final 24-29	14-09-2021	14-09-2021	57/TT/2025	19-05-2025	
45	400	Extension works at POWERGRID Sub-stations for inter-connection of RE projects in the Western Region	Conversion of existing 2x63MVAR Line Reactors at Bhachau end of Bhachau-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												
46	230	Implementation of 1 No. 230 kV bay at Tuticorin-II GIS PS in Southern Region	1 No. 230 kV line bay at Tuticorin-II GIS PS	NC-RE					124.1	2024-29	Final 24-29	19-08-2022	19-08-2022	520/TT/2025	02-03-2026	

47		400/220	Implementation of the 1x500 MVA, 400/220 kV ICT (8th) at Bhadla Pooling Station Scheme in Northern Region	500 MVA, 400/220 kV ICT8 along with associated 400 kV and 220 kV bays at Bhadla Sub-station	NC-RE					882.86	2024-29	Final 24-29	31-03-2023	31-03-2023	299/TT/2024	22-Dec-25	
48		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					467.71000	2019-24	Provisional	02-12-2022	02-12-2022	80/TT/2025	5-Dec-25	
53		400/220	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II-Part B1	400/220 kV, 500 MVA 8th ICT along with associated bays at Fatehgarh-II Sub station	NC-RE					509.41000	2019-24	Provisional	31-12-2022	31-12-2022	80/TT/2025	5-Dec-25	
54		400/220	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II-Part B1	400/220 kV, 500 MVA 7th ICT along with associated bays at Fatehgarh-II Sub station	NC-RE					519.11000	2019-24	Provisional	30-03-2023	30-03-2023	80/TT/2025	5-Dec-25	
55	POWERGRID	400/220	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II-Part B1	400/220 kV, 500 MVA 7th ICT along with associated bays at Bhadla-II Sub station	NC-RE					511.04525	2019-24	Provisional	02-05-2023	02-05-2023	80/TT/2025	5-Dec-25	
56		400/220	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II-Part B1	400/220 kV, 500 MVA 6th ICT along with associated bays at Fatehgarh-II Sub station	NC-RE					531.77398	2019-24	Provisional	17-07-2023	17-07-2023	80/TT/2025	5-Dec-25	
57		400	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II-Part B1	400 kV, ±600 MVAr STATCOM at Bhadla–II Sub-station with 4x125 MVAr MSC, 2x125 MVAr MSR [(+/-300 MVAR STATCOM; 2x125MVAr MSC; 1x125MVAr MSR) - one on each side of 400kV Bus Section] along with associated bays at Bhadla-II Sub-station	NC-RE					3432.42066	2019-24	Provisional	04-07-2023	04-07-2023	80/TT/2025	5-Dec-25	
58		400	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II-Part B1	400 kV, ± 300 MVAr STATCOM at Fatehgarh–II substation with 2x125 MVAr MSC, 1x125 MVAr MSR [(+/-300MVAr STATCOM; 2x125MVAr MSC; 1x125MVAr MSR) - one on each side of 400kV Bus Section] along with associated bays at Fatehgarh-II Sub-station	NC-RE					1742.70900	2019-24	Provisional	04-10-2023	04-10-2023	80/TT/2025	5-Dec-25	
59		400	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II-Part B1	400 kV, ± 300 MVAr STATCOM at Fatehgarh–II substation with 2x125 MVAr MSC, 1x125 MVAr MSR [(+/-300MVAr STATCOM; 2x125MVAr MSC; 1x125MVAr MSR) - one on each side of 400kV Bus Section] along with associated bays at Fatehgarh-II Sub-station	NC-RE					1753.44896	2019-24	Provisional	30-10-2023	30-10-2023	80/TT/2025	5-Dec-25	
60		765/400	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II-Part B1	765/400 kV, 1500 MVA 6th ICT along with associated bays at Fatehgarh-II Sub-station	NC-RE					1525.20333	2019-24	Provisional	25-02-2024	25-02-2024	80/TT/2025	5-Dec-25	
61		220	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II-Part B1	1 No. of 220 kV line Bay (Bay no A218/248) at Fatehgarh-II Sub-station	NC-RE					51.37556	2019-24	Provisional	07-02-2024	07-02-2024	80/TT/2025	5-Dec-25	
62		765/400	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II-Part B1	765/400 kV, 1500 MVA 4th ICT along with associated bays at Bhadla-II Sub station	NC-RE					1173.91000	2024-29	Provisional	10-09-2024	10-09-2024	80/TT/2025	5-Dec-25	
63		400/220	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II-Part B1	400/220 kV, 500 MVA 8th ICT along with associated bays at Bhadla-II Sub station	NC-RE					517.48000	2024-29	Provisional	01-04-2024	01-04-2024	80/TT/2025	5-Dec-25	
64		400	Tr. System for evacuation of power from RE projects in wind energy zones in Osmanabad area of Maharashtra (1 GW)	Conversion of existing 50 MVAr Fixed Line Reactors on each circuit of Parli (PG)-Pune (GIS) 400 kV D/C Line at Parli (PG) end into Switchable Line Reactors	NC-RE					108.9735484	2019-24	Final 19-24	27-06-2023	27-06-2023	299/TT/2024	22-Dec-25	
65		400	1 No. 400 kV line bay at Kurnool New S/s for providing Connectivity to M/s Greenko AP01 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 AP01 IREP Pvt. Ltd. (2nd 400kV line bay for M/s Greenko) (Bay No.412) in the Southern Region	NC-RE					135.75	2024-29	Final 24-29	02-09-2024	02-09-2024	426/TT/2025	19-Jan-26	Refer Format II G(1) for breakup of bilateral portion & Pool portion
66		400	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	1) Loop IN portion of Ckt-1 of 400 kV Fatehgarh-1 (Adani)- Bhadla-1(PG) TL with ass. bays at Fatehgarh-II Ss & 2) 125 MVAR, 400 kV Bus reactor with ass. bay at Fatehgarh-II Ss	NC-RE	Loop IN portion of Ckt-1 of 400 kV Fatehgarh-1 (Adani)- Bhadla-1(PG) TL	Twin HTLS Moose	2	80.124	1525.05	2019-24	Final 19-24	10-08-2021	10-08-2021	311/TT/2022	27-Jan-26	Refer Format II G(1) for breakup of bilateral portion & Pool portion
67		765/400	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	1500 MVA, 765/400 kV ICT-3 along with associated bays at Fatehgarh-II Sub-station	NC-RE					1905.72	2019-24	Final 19-24	01-09-2021	01-09-2021	311/TT/2022	27-Jan-26	
68		765 & 400	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	Combined Assets of: 1) LILO 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;	NC-RE	LILO of both circuits of 765kV Ajmer - Bikaner D/C line at Bhadla-2 Pooling Station	Hexa Zebra	6	262	20039.34	2019-24	Final 19-24	05-09-2021	05-09-2021	311/TT/2022	27-01-2026	
69						Ckt-2 of 400 kV D/C Bhadla-2-Bhadla (PG) line along with associated bay at Bhadla-II Substation	Twin HTLS Moose	2	97.4								
70		765/400	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	1500 MVA, 765/400 kV ICT-2 along with associated bays at Fatehgarh-II Sub-station	NC-RE					1724.22	2019-24	Final 19-24	08-10-2021	08-10-2021	311/TT/2022	27-Jan-26	
71		765	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	240 MVAR, 765 kV Bus reactor-1 along with associated bays at Fatehgarh-II Sub-station	NC-RE					471.68	2019-24	Final 19-24	19-10-2021	19-10-2021	311/TT/2022	27-Jan-26	
72		400/220	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	500 MVA 400/220 kV ICT-7, along with associated bays at Bhadla Sub-station	NC-RE					662.12	2019-24	Final 19-24	27-10-2021	27-10-2021	311/TT/2022	27-Jan-26	
73		765/400	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	1500 MVA, 765/400 kV ICT-1 along with associated bays at Fatehgarh-II Sub-station	NC-RE					1806.7	2019-24	Final 19-24	11-11-2021	11-11-2021	311/TT/2022	27-Jan-26	

74	765/400	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	1 no. 1000 MVA, 765/400 kV ICT along with associated bays at Bhiwani (PG) Sub-station	NC-RE					1432.08	2019-24	Final 19-24	18-11-2021	18-11-2021	311/TT/2022	27-Jan-26		
75	400	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	Loop IN portion of Ckt-2 of 400 kV Fatehgarh-1 (Adani)- Bhadla-1(PG) Transmission Line along with associated bays at Fatehgarh-II Sub-station	NC-RE	Loop IN portion of Ckt-2 of 400 kV Fatehgarh-1 (Adani)- Bhadla-1(PG) Transmission Line along with associated bays at Fatehgarh-II Sub-station	Twin HTLS Moose	2	80.124	1300.12	2019-24	Final 19-24	29-11-2021	29-11-2021	311/TT/2022	27-Jan-26	Refer Format II G(1) for breakup of bilateral portion & Pool portion
76	400	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	Ckt-1 of 400 kV D/C Bhadla-2 - Bhadla (PG) line along with associated bay at Bhadla-2 Sub-station	NC-RE	Ckt-1 of 400 kV D/C Bhadla-2 - Bhadla (PG) line along with associated bay at Bhadla-2 Sub-station	Twin HTLS Moose	2	97.4	947.97	2019-24	Final 19-24	05-12-2021	05-12-2021	311/TT/2022	27-Jan-26	
77	765	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	240 MVAR, 765 kV Bus reactor-2 along with associated bays at Fatehgarh-II Sub-station	NC-RE					465.36	2019-24	Final 19-24	23-12-2021	23-12-2021	311/TT/2022	27-Jan-26		
78	400/220	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	500 MVA 400/220 kV ICT-6 along with associated bays at Bhadla Sub-station	NC-RE					658.47	2019-24	Final 19-24	03-01-2022	03-01-2022	311/TT/2022	27-Jan-26	Refer Format II G(1) for breakup of bilateral portion & Pool portion
79	765	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	Loop OUT portion of Ckt-1 of 765 kV Fatehgarh-I (Adani)- Bhadla-I (PG) TL (earlier op. at 400 kV) with ass. bays at Fatehgarh-II and Bhadla Ss & 240 MVAR SLR with ass. bay at Fatehgarh-II Ss	NC-RE	Loop OUT portion of Ckt-1 of 765 kV Fatehgarh-I (Adani)- Bhadla-I (PG) TL (earlier op. at 400 kV) with ass. bays at Fatehgarh-II and Bhadla Ss	Hexa Zebra	6	84.808	2029.61	2019-24	Final 19-24	01-04-2022	01-04-2022	311/TT/2022	27-Jan-26	
80	765	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	Loop OUT portion of Ckt-2 of 765 kV Fatehgarh-I (Adani)- Bhadla-I (PG) TL (earlier op. at 400 kV) with ass. bays at Fatehgarh-II & Bhadla Ss & 240 MVAR SLR with ass. bay at Fatehgarh-II Ss	NC-RE	Loop OUT portion of Ckt-2 of 765 kV Fatehgarh-I (Adani)- Bhadla-I (PG) TL (earlier op. at 400 kV) with ass. bays at Fatehgarh-II & Bhadla Ss				2002.25	2019-24	Final 19-24	01-04-2022	01-04-2022	311/TT/2022	27-Jan-26	
81		Transmission System for connectivity of Essar Power Gujarat Limited in the Western Region	Essar Gujarat TPS-Bachau 400 kV D/C (triple) line	NC-RE	Essar Gujarat TPS-Bachau 400 kV D/C (triple) line	Triple Snowbird	3	450	11891.35	2019-24	Final 19-24	02-06-2022	02-06-2022	191/TT/2023	2-Feb-26		
82		Transmission System for connectivity of Essar Power Gujarat Limited in the Western Region	Extension of 400 kV Bachau Sub-station with line reactor along with associated line bays	NC-RE					481.03	2019-24	Final 19-24	09-08-2021	09-08-2021	191/TT/2023	2-Feb-26		
83		Implementation of Kurnool (New) Sub-station in the Southern Region	1 no. 400 kV Bay at 765/400 kV Kurnool (New) Sub-station	NC-RE					104.927625	2019-24	Final 19-24	24-10-2023	24-10-2023	208/TT/2024	4-Feb-26		
84		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	500 MVA, 400/220 kV ICT-1 & 2 with associated bays at Fatehgarh-II Sub-station; Three Nos. 220 kV line bay 203, 211 & 212 at Fatehgarh-II Sub-station	NC-RE					1538.11	2019-24	Final 19-24	10-08-2021	10-08-2021	326/TT/2022	5-Feb-26		
85		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	One No. 220 kV line bay (221) at Fatehgarh-II Sub station	NC-RE					96.16	2019-24	Final 19-24	14-08-2021	14-08-2021	326/TT/2022	5-Feb-26		
86		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1) 500 MVA, 400/220 kV ICT-2 along with associated bays at Bikaner Sub-station; 2) one No. 220 kV line bay (208) at Bikaner Sub-station	NC-RE					785.85	2019-24	Final 19-24	16-08-2021	16-08-2021	326/TT/2022	5-Feb-26		
87		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	One No. 220 kV line bay (220) at Fatehgarh-II Sub station	NC-RE					96.6	2019-24	Final 19-24	03-09-2021	03-09-2021	326/TT/2022	5-Feb-26		
88		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	500 MVA, 400/220 kV ICT-5 along with associated bays at Fatehgarh-II Sub-station	NC-RE					625.77	2019-24	Final 19-24	11-09-2021	11-09-2021	326/TT/2022	5-Feb-26		
89		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1) One No. 220 kV line bay (209) at Fatehgarh-II Sub-station; 2) One No. 220 kV line bay (210) at Fatehgarh-II Sub-station	NC-RE					192.37	2019-24	Final 19-24	05-10-2021	05-10-2021	326/TT/2022	5-Feb-26		
90		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	One. No. 220 kV line bay (218) at Fatehgarh-II Sub station	NC-RE					97.86	2019-24	Final 19-24	30-10-2021	30-10-2021	326/TT/2022	5-Feb-26		
91		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	500 MVA, 400/220 kV ICT-4 along with associated bays at Fatehgarh-II Sub-station	NC-RE					619.22	2019-24	Final 19-24	06-11-2021	06-11-2021	326/TT/2022	5-Feb-26		
92		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1500 MVA 765/400 kV ICT-3 along with associated bays at Bhadla-II Sub-station	NC-RE					1919.15	2019-24	Final 19-24	04-10-2022	04-10-2022	326/TT/2022	5-Feb-26		
93		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	One. No. 220 kV line bay (202) at Fatehgarh-II Sub station	NC-RE					96.55	2019-24	Final 19-24	01-12-2021	01-12-2021	326/TT/2022	5-Feb-26		
94		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1500 MVA 765/400 kV ICT-4 along with associated bays at Fatehgarh-II Sub-station	NC-RE					1909.87	2019-24	Final 19-24	09-05-2022	09-05-2022	326/TT/2022	5-Feb-26		
95		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	500 MVA, 400/220 kV ICT-3 along with associated bays at Fatehgarh-II Sub-station	NC-RE					623.34	2019-24	Final 19-24	15-12-2021	15-12-2021	326/TT/2022	5-Feb-26		
96		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	500 MVA, 400/220 kV ICT-1 along with associated bays at Bhadla-II Sub-station	NC-RE					650.68	2019-24	Final 19-24	27-06-2022	27-06-2022	326/TT/2022	5-Feb-26		
97		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	500 MVA, 400/220 kV ICT-2 along with associated bays at Bhadla-II Sub-station	NC-RE					691.1511672	2019-24	Final 19-24	20-05-2023	20-05-2023	326/TT/2022	5-Feb-26		
98		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	500 MVA, 400/220 kV ICT-5 along with associated bays at Bhadla-II Sub-station	NC-RE					635.55	2019-24	Final 19-24	17-05-2022	17-05-2022	326/TT/2022	5-Feb-26		
99		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	500MVA, 400/200 kV ICT-4 along with associated bays at Bhadla-II Sub-station and One No. 220 kV line bay (218) at Bhadla-II Sub-station	NC-RE					729.7	2019-24	Final 19-24	02-04-2022	02-04-2022	326/TT/2022	5-Feb-26		
100		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	500 MVA, 400/220 kV ICT-3 along with associated bays at Bhadla-II Sub-station	NC-RE					759.7942574	2019-24	Final 19-24	03-06-2023	03-06-2023	326/TT/2022	5-Feb-26		

101			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	One No. 220 kV line bay (208) at Bhadla-II Sub station	NC-RE					94.91	2019-24	Final 19-24	18-05-2022	18-05-2022	326/TT/2022	5-Feb-26	
102			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	One No. 220 kV line bay (209) at Bhadla-II Sub station	NC-RE					93.03	2019-24	Final 19-24	20-04-2022	20-04-2022	326/TT/2022	5-Feb-26	
103			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1 No. 220 kV line bays (202) at Bhadla-II Sub-station	NC-RE					79.92	2019-24	Final 19-24	04-03-2023	04-03-2023	326/TT/2022	5-Feb-26	
104			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1 No. 220 kV line bays (205) at Bhadla-II Sub-station	NC-RE					78.96	2019-24	Final 19-24	04-03-2023	04-03-2023	326/TT/2022	5-Feb-26	
105			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1 No. 220 kV line bays (206) at Bhadla-II Sub-station	NC-RE					78.96	2019-24	Final 19-24	04-03-2023	04-03-2023	326/TT/2022	5-Feb-26	
106			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1 No. 220 kV line bays (219) at Bhadla-II Sub-station	NC-RE					95.92	2019-24	Final 19-24	13-11-2022	13-11-2022	326/TT/2022	5-Feb-26	
107			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1 No. 220 kV line bays m (221) at Bhadla-II Sub-station	NC-RE					95.92	2019-24	Final 19-24	13-11-2022	13-11-2022	326/TT/2022	5-Feb-26	
108			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	500 MVA, 400/220 kV ICT-1 along with associated bays at Bikaner Sub-station	NC-RE					698.4	2019-24	Final 19-24	04-01-2022	04-01-2022	326/TT/2022	5-Feb-26	
109			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1 No. 220 kV line bay (203) at Bikaner Sub-station	NC-RE					89.09	2019-24	Final 19-24	21-01-2022	21-01-2022	326/TT/2022	5-Feb-26	
110			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1 No. 220 kV line bay (204) at Bikaner Sub-station	NC-RE					89.24	2019-24	Final 19-24	09-02-2022	09-02-2022	326/TT/2022	5-Feb-26	
111			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1 No. 220 kV line bay (207) at Bikaner Sub-station	NC-RE					89.26	2019-24	Final 19-24	09-02-2022	09-02-2022	326/TT/2022	5-Feb-26	
112			Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadla-II in the Northern Region	1 No. 220 kV line bays (203) at Bhadla-II Sub-station	NC-RE					79.66	2019-24	Final 19-24	04-03-2023	04-03-2023	326/TT/2022	5-Feb-26	
113		765/400	Transmission System Strengthening Scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II- Part-A1	Augmentation with 765/400 kV, 1x1500 MVA Transformer (5th) at Fatehgarh-II PS	NC-RE					2069.87	2024-29	Final 24-29	01-08-2024	01-08-2024	258/TT/2025	18-Aug-26	
114			Requirement of Additional FOTE of STM-16 capacity at Bhuj PS to cater to connectivity of RE Gencos" in the Western Region	Two Number Additional FOTE of STM-16 Capacity (5 MSP Tejas Make) at Bhuj PS	NC-RE					10.07	2024-29	Final 24-29	06-10-2024	06-10-2024	436/TT/2025	23-Sep-26	
115	POWERGRID AJMER PHAGI TRANSMISSION LIMITED	765		Ajmer(PG)-Phagi(RVPN) 765 kV D/C line	RE Line	Ajmer(PG)-Phagi(RVPN) 765 kV D/C line	Hexa Zebra	6	269.6	7,479.30000	-	-	-	06-05-2021	398/AT/2019	04.03.2020	
		765		2 nos. of 765 kV line bays(AIS) at Ajmer PG-Phagi(RVPN) 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 (RVPN) 765 kV D/C line	RE Line bays									06-05-2021			
		765		3x80 MVAR, 765 kV bus reactor with GIS bay (2nd main bay of new DIA being created for termination of 765 kV D/C line from Ajmer) at Phagi S/s.	RE Bus Reactor									06-05-2021			
116	FATEGARH-BHADLA TRANSMISSION LIMITED	400		Establishment of 400 kV Pooling Station at Fatehgarh						6503.6916				Deemed COD 31.07.2021	94/TL/2018		Breakup of Pool & Bilateral portion already given in Format II G(1)
		765		Fatehgarh Pooling Station – Bhadla (PG) 765 kV D/C line (To be operated at 400 kV)	Line	Fatehgarh Pooling Station – Bhadla (PG) 765 kV D/C line (To be operated at 400 kV)		6	292					Deemed COD 31.07.2021	94/TL/2018		
		400		2 Nos. 400 kV line bays at Fatehgarh Pooling Station										Deemed COD 31.07.2021	94/TL/2018		
		400		1x25 MVAR Bus Reactor at 400 kV Fatehgarh Pooling Station along with associated bay										Deemed COD 31.07.2021	94/TL/2018		
		220		Space for future 220kV (12 Nos) Line Bays										Deemed COD 31.07.2021	94/TL/2018		
		400		Space for future 400kV (8 Nos) Line Bays alongwith line reactors at at Fatehgarh Pooling Station										Deemed COD 31.07.2021	94/TL/2018		
		400		Space for future 220/400kV transformers (5 Nos) alongwith associated transformer bays at each level.										Deemed COD 31.07.2021	94/TL/2018		
		400		Space for future 400kV bus reactors (2 Nos) alongwith associated bays.										Deemed COD 31.07.2021	94/TL/2018		
117	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	8,769.10				01-09-2021	441/AT/2019	05.03.2020	
		765		2 nos. of 765 kV bays each at Fatehgarh-II & Bhadhla-II S/s for Fatehgarh-II to Bhadhla-II 765 kV D/C line	Bays		NA	NA	NA					01-09-2021			
		765		240 MVAR Switchable Line Reactor with NGR of 400 ohm at Fatehgarh-II on each circuit of Fatehgarh II -Bhadhla-II 765 kV D/C Line	SLR		NA	NA	NA					01-09-2021			
118	BIKANER-KHETRI TRANSMISSION LIMITED	765		Bikaner (PG) – Khetri S/s 765kV D/c line	Line	Bikaner (PG) – Khetri S/s 765kV D/c line	Zebra	6	481	11299.450				04-09-2021	344/TL/2019		
		765		765kV Bays at Bikaner (PG) & Khetri for Bikaner (PG)-Khetri S/s 765kV D/c line. (765kV line bays-4 nos.)						633.120				04-09-2021			
		765		1x240 MVAr Switchable line reactor for each circuit at each end of Bikaner-Khetri 765kV D/c line along with reactor bays (1x240 MVAr Line reactor-4 nos., 765kV Reactor bay-4 nos.) 1x80 MVAR, 765 kV, 1-ph Reactor (spare unit) (For 2×240 MVAr line reactor on Bikaner-Khetri 765kV D/c line at Bikaner end)						961.930				04-09-2021			
119	POWERGRID KHETRI TRANSMISSION SYSTEM LIMITED	765/400		765/400 kV, 2x1500 MVA ICT along with 765 kV, 2x240 MVAR and 400 kV, 1x125 MVAR Bus reactor at Khetri Substation			NA	NA	NA	3254.24176				04-10-2021	297/AT/2019	23.12.2019	
		765		400 kV, D/C Khetri-Sikar Transmission line		400 kV, D/C Khetri-Sikar Transmission line	Moose	2	156.2	1645.75488				04-10-2021			
		400		400 kV line bays at Sikar (PG) for Khetri-Sikar (PG) 400 kV D/C line			NA	NA	NA	184.84928				04-10-2021			
		765		765 kV, D/C Khetri-Jhatikara Transmission Line		765 kV, D/C Khetri-Jhatikara Transmission Line	ACSR ZEBRA	6	292.1	8754.99856				04-10-2021			
		765		765 kV line bays at Jhatikara for Khetri-Jhatikara 765 kV D/C line			NA	NA	NA	411.43872				04-10-2021			
		765		1x240 MVAR Switchable Line reactors for each circuit at Jhatikara end of Khetri-Jhatikara 765 kV D/C line along with reactor bays			NA	NA	NA	655.91680				04-10-2021			
120	JAM KHAMBALIYA	400kV		Establishment of 4x500MVA, 400/220kV Jam Khambhaliya PS (GIS)	Sub-Station					2388.9100				12-04-2022	47/AT/2020	24-03-2020	
		400kV		1x125MVAr, 420kV Bus reactor at Jam Khabhaliya PS along with reactor bay	Bus Ractor					244.6700							
		400kV		Extension of Essar–Lakadia/ Bhachau 400kV D/c (triple snowbird) line upto Jam Khambhaliya PS	Transmission Line	Extension of Essar–Lakadia/ Bhachau 400kV D/c (triple snowbird) line upto Jam Khambhaliya PS	ACSR Snow Bird	Three	37.234	635.6900							

	TRANSCO LIMITED	400kV		2 nos. of 400kV line bays at Jam Khambhaliya PS for termination of Jam Khambhaliya PS-Lakadia 400kV D/C (tripple) line	Line Bays					294.0400						
		400kV		63MVAr switchable Line Reactor at both ends of Lakadia - Jam Khambhaliya 400kV D/c line along with 500 Ohms NGR on both circuits & at both ends of Lakadia – Jam Khambhalia 400 kV D/c line	Line Reactor					472.5800						
121	LAKADIA-BANASKANTHA TRANSMISSION LIMITED	765		Lakadia PS – Banaskantha PS 765kV D/c line	Transmission Line	Lakadia PS – Banaskantha PS 765kV D/c line	Zebra	Six	351	8628.75				01-Sep-2022	442/TL/2019	23.01.2020	
		765		765kV Bays at Lakadia and Banaskantha sub-stations for Lakadia PS – Banaskantha PS 765kV D/c line	Bays		NA	NA	NA	689.90							
		765		2x240MVAr switchable Line reactor along with bays at Lakadia PS end of Lakadia PS – Banaskantha PS 765kV D/c line	Reactor		NA	NA	NA	708.95							
122	POWERGRID BHUJ TRANSMISSION LIMITED	765		765 kV D/C Bhuj PS-Bhuj II (PBTL)	Transmission Line	765 kV D/C Bhuj PS-Bhuj II (PBTL)	ACSR ZEBRA	6 (Hexa)	52.6	14,411.595				02.08.2022* (* To be considered in ISTS Pool from 17.10.2022)	448/AT/2019	05.03.2020	
		765		330 MVAR 765 kV Bus Reactor along with associated 765 kV bay	Bus Reactor												
		765/400		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												
		220		220 kV line bay-5	Bay												
		220		220 kV line bay-6	Bay												
		220		220 kV line bay-7	Bay												
		765		110 MVAR 765 kV Spare Bus Reactor	Bus Reactor												
		765		765 kV D/C Bhuj II - Lakadia Line (up to tapping point)	Transmission Line	765 kV D/C Bhuj II - Lakadia Line (up to tapping point)	ACSR ZEBRA	6 (Hexa)	52.7								
		765/400		1500 MVA, 765/400 kV ICT-1 along with associated 765 kV & 400 kV transformer bays	ICT					758.51				16.11.2022			
123	WRSS XXI (A) TRANSCO LIMITED	765		Establishment of 2x1500MVA, 765/400kV Lakadia PS with 765kV (1x330MVAR) & 420kV (1x125 MVAR) bus reactor	Sub-Station		NA	NA	NA	3354.4600				17-10-2022	409/TL/2019	27.12.2019	
		765		LILO of Bhachau – EPGL 400kV D/c (triple) line at Lakadia PS	Transmission Line	LILO of Bhachau – EPGL 400kV D/c (triple) line at Lakadia PS	Zebra	Six	79	930.8400							
		765		Bhuj PS – Lakadia PS 765kV D/c line	Transmission Line	Bhuj PS – Lakadia PS 765kV D/c line	Zebra	Six	215	7482.1800							
		765		2 nos of 765kV bays at Bhuj PS for Bhuj PS – Lakadia PS 765kV D/c line	Bays		NA	NA	NA	448.3200							
124	LAKADIA VADODARA TRANSMISSION COMPANY LIMITED	765kV		765kV D/C Lakadia Vadodara Transmission Line	Line		Hexa Zebra ACSR	36	669.53	18943.7979				28.01.2023	444/AT/2019	05.03.2020	
		765kV		330MVAr switchable line reactors at both end of Lakadia-Vadodara 765kV D/C line along with 500 OHMs NGR at Both ends of Lakadia Vadodara 765kV D/C line.	Substation					1393.9856							
		765kV		2 Nos of 765kV bays each at Lakadia and Vadodara S/s for Lakadia Vadodara 765kV D/C line.	Substation					847.4076							
125	POWERGRID BIKANER TRANSMISSION SYSTEM LIMITED	400 kV		Establishment of 400 kV switching station at Bikaner –II PS with 420kV (2x125 MVAR) bus reactor. 400 kV line bays – 4 numbers. 125 MVAr, 420 kV bus reactor - 2 numbers. 400 kV bus reactor bay – 2 numbers. 400 kV, 80MVAr line reactor on each circuit at Bikaner –II end of Bikaner -II – Khetri 400 kV 2xD/c Line – 4 numbers. Switching equipment for 400 kV switchable line reactor – 4 numbers	Switching station					16787.60				24.07.2023	98/AT/2021	12.06.2021	
		400 kV		Bikaner-II PS – Khetri 400 kV 2xD/c line (Twin HTLS on M/c Tower)	Line	Bikaner-II PS – Khetri 400 kV 2xD/c line (Twin HTLS on M/c Tower)	HTLS	2	1101.42								
		400 kV		1x80 MVAr Fixed Line reactor on each circuit at Khetri end of end of Bikaner -II – Khetri 400 kV 2xD/c Line - 4 numbers.	Fixed Line reactor												
		400 kV		4 number of 400 kV line bays at Khetri for Bikaner –II PS – Khetri 400kV 2xD/c line	Bay												
		400 kV		Khetri- Bhiwadi 400 kV D/c line (Twin HTLS)	Line	Khetri- Bhiwadi 400 kV D/c line (Twin HTLS)	HTLS	2	251.31								
		400 kV		2 number of 400 kV line bays at Khetri for Khetri - Bhiwadi 400kV D/c line	Bay												
		400 kV		2 number of 400 kV(GIS) line bays at Bhiwadi for Khetri- Bhiwadi 400 kV D/c line	Bay												
				STATCOM at Bikaner-II S/s ± 300 MVAr, 2x125 MVAr MSC, 1x125 MVAr MSR	STATCOM												
126	KARUR TRANSMISSION LIMITED	400kV		Establishment of 2x500 MVA, 400/230 kV Karur Pooling Station (at a location in between Karur Wind zone and Tiruppur wind zone)	Sub-Station												
		400kV		LILO of both circuits of Pugalur – Pugalur (HVDC) 400 kV D/C line (with Quad Moose ACSR Conductor) at Karur PS	Transmission Line	LILO of both circuits of Pugalur – Pugalur (HVDC) 400 kV D/C line (with Quad Moose ACSR Conductor) at Karur PS	ACSR Quad Moose		8.51	2,237.00				24-09-2023	103/AT/2022	17-05-2022	Breakup of Pool & Bilateral portion already given in Format II G(1)
		400kV		2x125 MVAr, 400 kV Bus reactors at Karur PS	Bus Reactor												
127	KOPPAL-NARENDRA TRANSMISSION LIMITED	400		400 KV D/C Quad Moose Koppal PS – Narendra (New) Transmission Line	Transmission Line		ACSR Moose	4	275.618	1,758.39				20-10-2023	283/AT/2021	25.02.2022	Breakup of Pool & Bilateral portion already given in Format II G(1)
		400/220		400/220 kV Koppal Pooling Station **400kV** •ICT: 3x500MVA, 400/220kV •ICT bay: 3 nos. •Line bay: 2 nos. •Bus Reactor bay: 2 nos. **220kV** •ICT bay: 3 nos •Line bay: 5 nos. •Bus coupler bay: 1 no. •Transfer Bus coupler bay: 1 no.	Substation		-	-	-	4,178.29							
		400		2x125 MVAr, 420 kV bus reactor at Koppal Pooling station	Substation		-	-	-	637.59							
		400		- 400 kV GIS Line bay at Narendra (New): 2 nos. - 400 kV GIS Bay for future 765/400kV Transformer: 2 nos. - 400 kV Auxiliary GIS bay module for switching of future 765/400 kV Transformer: 1 no.	Substation		-	-	-	159.78							
		400/220		400/220 kV Koppal Pooling Station (Ph-II) 400kV •ICT: 2x500MVA, 400/220kV •ICT bay: 2 nos. 220kV •ICT bay: 2 nos •Line bay: 4 nos. •Bus sectionalizer bay: 2 no. •Bus coupler bay: 1 no. •Transfer Bus coupler bay: 1 no.	Substation					984.94				27-01-2024	283/AT/2021	25.02.2022	
128	POWERGRID RAMGARH TRANSMISSION LIMITED	400		400kV D/C Fatehgarh III (Ramgarh-II) - Fatehgarh II Ckt # 1,2	Line	400kV D/C Fatehgarh III (Ramgarh-II) - Fatehgarh II Ckt # 1,2	TWIN HTLS ACSS	2 Nos per phase	88.272	4641.20		C		00:00 HRS, 24.12.2023	90/AT/2021	05-05-2021	The said Tr. System is considered as ATS of various generators, granted connectivity at Fatehgarh-III (PS). Details were attached at Format II G(1).
		400		400kV D/C Fatehgarh III (Ramgarh-II) - Jaisalmer II Ckt # 1,2	Line	400kV D/C Fatehgarh III (Ramgarh-II) - Jaisalmer II Ckt # 1,2	TWIN HTLS ACSS	2 Nos per phase	99.848								
		400/220		Establishment of 400/220 kV, 4x500 MVA at Ramgarh-II (Fatehgarh-III) PS with 420 kV (2x125 MVAR) bus reactor 400/220 kV, 500 MVA ICT- 4 400 kV ICT bays – 4 220 kV ICT bays – 4 400 kV Line bays – 4 220 kV line bays – 7 125 MVAr, 420 kV bus reactor – 2 420 kV reactor bay – 2	Substation												
		400		400 kV Line Bays at Fatehgarh-II S/s -2 Nos. (for 400 kV Ramgarh-II (Fatehgarh-3)- Fatehgarh-II D/c lines)	Line Bays												

		400		400 kV Line Bays at Jaisalmer-II S/s -2 Nos. (for 400 kV Jaisalmer-II- Ramgarh-II (Fatehgarh-3) D/c lines)	Line Bays													
129	KHAVDA-BHUJ TRANSMISSION LIMITED	765kV		Establishment of 3X1500 MVA 765/400 kV Khavda (GIS) with 1X330 MVAR 765 kV bus reactor and 1X125 MVAR 420 kV bus reactor	Sub-Station					12,718.60		C		21-02-2024	101/AT/2022	10-05-2022	
		765kV		Khavda PS (GIS) – Bhuj PS 765 kV D/c line	Transmission Line	Khavda PS (GIS) – Bhuj PS 765 kV D/c line	Al 59	Six	216.86									
		765kV		2 nos. of line bays each at Bhuj PS for termination of Khavda PS (GIS) – Bhuj PS 765 kV D/c	Bay Extension													
130	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	
131	POWERGRID NEEMUCH TRANSMISSION SYSTEM LIMITED	400/220		Establishment of 2X500 MVA, 400/220 kV Pooling Station (AIS) at Neemuch with 1x125 MVAr Bus Reactor 400/220 kV, 500 MVA ICT –2 nos. 400 kV ICT bays – 2 nos. 220 kV ICT bays – 2 nos. 400 kV line bays –4 nos. (2 each for Chittorgarh & Mandsaur lines) 220 kV line bays – (2 nos. of bays corresponding to 500 MW Connectivity / LTA granted to M/s RUMSL) 220kV Bus coupler bay- 1 no.# 220kV Transfer Bus Coupler (TBC) bay - 1 no.# 125 MVAR, 420 kV reactor-1 no. 420 kV reactor bay – 1 no. Future provisions: Space for 400/220 kV ICTs along with bays: 2 nos. 400 kV line bays: 6 nos. 220 kV line bays: 5 nos. 420kV bus reactor bays with bay-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	
132	KALLAM TRANSMISSION LIMITED	400kV		LILO of both circuits of Parli (PG) - Pune (GIS) 400kV D/C Line at Kallam PS	Line	LILO 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	
		400/220kV		Establishment of 2X500 MVA, 400/220kV substation near Kallam PS	Substation					1,079.41				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	
133	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	8662.70				18.08.2024	222/AT/2022	12.11.2022	
		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												
134	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	3,643.50				04-09-2024	106/AT/2022	08.06.2022	Breakup of Pool & Bilateral portion already given in Format II G(1)
		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.			-	-	-								
		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.			-	-	-								
135	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	11870.30				10.10.2024	51/AT/2022	06.05.2022	
		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												

136	**POWERGRID Sikar Transmission Limited**	765/400		1) Establishment of 765/400 kV, 2x1500 MVA at Sikar – II with 400kV (1x125 MVAR) and 765 kV (2x330 MVAr) bus reactor: 765/400 kV, 1500 MVA ICT – 2 765/400 kV, 500 MVA spare single-phase ICT-1 765 kV ICT bays – 2 400 kV ICT bays – 2 765 kV line bays –2 400 kV line bays- 2 125 MVAr, 420 kV bus reactor-1 420 kV reactor bay –1 330 MVAr, 765 kV bus reactor- 2 (6x110 MVAR) 765 kV reactor bay- 2 110 MVAR, 765 kV, 1 ph Reactor (spare unit) -1 (common spare unit for banks of Bus Reactor & Line Reactor) Future Provision Space for: 765/400kV ICT along with bays-2 765kV line bays along with switchable line reactors- 10 400kV line bays along with switchable line reactor- 6 400kV bus reactor- 2						19455.00				19.12.2024	49/AT/2022	04.05.2022	
		765		2) Bhadla-II PS – Sikar-II 765kV D/c line	Line	2) Bhadla-II PS – Sikar-II 765kV D/c line	Al 59 Zebra	6	618								
		765		3) 2 no. of 765 kV line bays at Bhadla- II for Bhadla-II PS – Sikar-II 765kV D/c line: 765 kV line bays –2													
		765		4) 1x330 MVAr switchable line reactor for each circuit at Sikar-II end of Bhadla-II PS – Sikar-II 765kV D/c line. 330MVAr, 765 kV reactor- 2 Switching equipment for 765 kV reactor – 2													
		765		5) 1x240MVAr switchable line reactor for each circuit at Bhadla-II end of Bhadla-II PS – Sikar-II 765kV D/c line 240 MVAr, 765 kV reactor-2 Switching equipment for 765 kV reactor – 2													
		400		6) Sikar-II – Neemrana 400kV D/c line (Twin HTLS)	Line	6) Sikar-II – Neemrana 400kV D/c line (Twin HTLS)	HTLS (ACSS)	2	167								
		400		7) 2 no. of 400 kV line bays at Neemrana for Sikar-II – Neemrana 400kV D/c line (Twin HTLS)													
137	**KPS1 TRANSMISSION LIMITED**	765/400		Augmentation of Khavda PS1 by 4X1500MVA, 765/400 kV transformation capacity* with 1x330 MVAR 765 kV bus reactor and 1x125 MVAR 420 kV bus reactor on 2nd 765 kV and 400 kV bus section respectively	Sub-Station					8,622.90				25-Apr-2025	190/AT/2023	05.09.2023	
		765		KPS1-Khavda PS GIS (KPS2) 765 kV D/C line	Transmission Line	KPS1-Khavda PS GIS (KPS2) 765 kV D/C line	Al 59 Zebra Heza	Six	21.36 X2								
138	**KHAVDA II-A TRANSMISSION LIMITED**	765		KPS2 (GIS) - Lakadia 765 kV D/C line	Transmission Line	KPS2 (GIS) - Lakadia 765 kV D/C line	Al 59 Zebra Heza		77*2	11,890.40				28-Jun-2025	125/AT/2023	06.07.2023	
		765		330 MVAR switchable line reactors at KPS2 end of KPS2 (GIS) - Lakadia 765 kV D/C line	Reactors												
		765		2 nos. of 765 kV line bays each at Lakadia PS & KPS2 (GIS) for Khavda PS2 (GIS) - Lakadia PS 765 kV D/c line	Line Bays												
139	**POWERGRID KPS3 TRANSMISSION LIMITED**	765/400 kV		Establishment of 765/400 kV, 3x1500 MVA, KPS3 (GIS) with 1x330 MVAR 765kV Bus Reactor and 1x125 MVAR 400kV Bus Reactor. 1500 MVA, 765/400kV ICT -3 nos. (10x500 MVA inclusing one spare unit) 765kV ICT bays -3 nos 400kV ICT bays -3 nos 765kV line bays -2 nos 400kV line bays -3 nos 1x330 MVAR, 765kV Bus Reactor-1 (4x110 MVAR, including one spare unit) 765kV Reactor bay -1 1x125 MVAR 400 kV Bus Reactor-1 400kV Reactor bay -1 Adequate space for future expansion of 5x1500 MVA 765/400kV ICTs Future provisions: Space for 765/400 kV ICTs along with bays: 5nos 765kV line bays: 4 nos. 400kV line bays: 10 nos. 765kV Bus sectionalizer breaker: 2 nos. 400kV Bus sectionalizer breaker: 2 nos. To take care of any drawal needs of area in future: 400/220kV ICT: 2 nos. 220kV line bays: 4 nos.						7552.90				04-Aug-25	146/AT/2023	25.07.2023	
		765 kV		KPS3-KPS2 765kV D/C line		KPS3-KPS2 765kV D/C line	AL59 Zebra (61/3.08 mm)	6 nos/Phase/Circuit (Hexa)	29.94								
		765 kV		2 no. of 765kV line bays at KPS2 765kV S/s for KPS3-KPS2 765 kV D/C line 765 kV line bays: 2 nos. at KPS2 end													
140	**POWERGRID KPS2 Transmission System Limited**	765		765kV Line bay (713) 765kV Line bay (712) 765kV, 330 MVAr (3x110 MVAr) Bus Reactor -1 no. 765kV Bus Reactor bay (716)						1196.91				03.04.2025	127/AT/2023	09.07.2023	
		765/400		765kV Main bay (715) of 765/400kV ICT-4 765/400kV, 1500 MVA (3x500 MVA) ICT-4 400kV Main bay (419) of 765/400kV ICT-4 400kV line bay (429) for KPS2-NTPC line						997.94				29.05.2025			
		765/400		765kV Main bay (718) of 765/400kV ICT-5 765/400kV, 1500 MVA (3x500 MVA) ICT-5 400kV Main bay (422) of 765/400kV ICT-5 400kV line bay (418) for KPS2-GIPCL line						997.94				27.07.2025			
		765/400		400kV, 125 MVAr Bus Reactor-1 400 kV Main Bay(424) of 400kV B/R-1 400kV, 125 MVAr Bus Reactor-2 400 kV Main bay(432) of 400kV B/R-2 765/400kV,1500 MVA ICT-# 7 400 kV Main bay (430) of 765/400 kV ICT # 7 765 kV Main Bay(726) of 765/400 kV ICT#7 765kV, 330 MVAr Bus Reactor #02 765kV Main bay(721) of 765kV,330 MVAr Bus Reactor # 02 765/400kV,1500 MVA ICT # 6 765 kV Main bay(723) of 765/400kV ICT-# 6 400 kV Main bay(427) of 765/400kV ICT#6 765kV Bay(719) for Bus Sectionalizer-1 765kV Bay(720) for Bus Sectionalizer-2 400kV Bay(425) of Bus Sectionalizer-1 400kV Bay(426) of Bus Sectionalizer-2 400 kV line bay(421) for KPS2 - GSECL line						3775.30				**05.12.2025**			
141	**POWERGRID KHAVDA II-B TRANSMISSION LIMITED**	765 kV		Lakadia PS - Ahmedabad 765 kV D/C line	Line			6	368.246	9544.30				13-12-2025	142/AT/2023	20.07.2023	
		765 kV		2 nos. of 765 kV Line bays at Lakadia PS for Lakadia PS - Ahmedabad 765 kV D/C line 765 kV line bays - 2nos.						363.45							
		765 kV		240 MVAr, 765 kV Switchable Line Reactor for each circuit at Ahmedabad end of Lakadia PS - Ahmedabad 765 kV D/C line 1 x 240 MVAr, 765 kV Switchable Line Reactor -2 nos. (for each circuit at Ahmedabad end of Lakadia PS - Ahmedabad 765 kV D/C line) Swichable equipments for 765 kV Line Reactor - 2 nos. 1x80 MVAr Spare Reactor - 1 no. (for Ahmedabad end)						1156.06							

142	POWERGRID NARELA TRANSMISSION LIMITED	765/400 kV		Establishment of 765/400 kV, 3x1500 MVA GIS substation at Narela with 765 kV (2x330 MVAr) Bus Reactor and 400 kV (1x125 MVAR) Bus Reactor 765/400 kV, 1500 MVA ICT -3nos. 765/400 kV, 500 MVA Spare ICT (1-phase) - 1no. 765 kV ICT bays -3 nos. 400 kV ICT bays -3 nos. 765 kV Line bays -4 nos. (GIS) 330 MVAr, 765 kV Bus Reactor -2 nos. 765 kV Bus Reactor bay -2 nos. 110 MVAR, 765 kV, 1-Ph Bus Reactor (Spare unt) -1 no. 125 MVAr. 420 kV Bus Reactor -1 no. 420 kV Bus Reactor bay - 1no. 330 MVAr, 765 kV Line Reactor -2 nos. Switching equipment for 765 kV Reactor -2 nos. (1x110 MVAr Spare Reactor at Narela to be used as Spare for Khetri -Narela 765 kV D/C line Future provisions: Space for 765/400 kV ICTs along with bays: 1 nos. 765 kV Line bays along with Switchable Line Reactor: 6 nos. 400 kV Line bays: 6+4 nos. 765 kV Reactor along with bays: 2 nos. 400/220 kV ICTs along with bays: 8 nos. 220 kV line bays: 12 nos.						**17720.40**				05-12-2025	150/AT/2022	23.07.2022	
		765 kV		Khetri - Narela 765 kV D/C Line 1x330 MVAr Switchable line reactor for each circuit at Narela end of Khetri - Narela 765 kV D/C line				6	340.846									
		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									
143	FATEHGARH IV TRANSMISSION LIMITED	400		Establishment of 5x500 MVA, 400/220 kV pooling station at Fatehgarh-4 along with 2x125 MVAr Bus Reactor	Line Bay, ICT Bay, 400/220kV ICT, 400kV 125MVAr Reactor, Bus Secitonaliser, Bus coupler, Main Bus		N/A	N/A	N/A	2,486.70				19-Jan-26	243/AT/2023	28-Nov-23	Billing shall be done as per Regulation 13(3) & 13(12).
		400		Fatehgarh-4- Fatehgarh-3 400 kV D/c twin 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									
144	POWERGRID BHADLA SIKAR TRANSMISSION LIMITED	765 kV		Bhadla-II PS - Sikar-II 765kV D/C line (2nd)	Line		AL59 Zebra	6	627.42	16304.20				14-01-2026	150/AT/2023	20.07.2023		
		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 MVAr Switchable line reactor for each circuit at Sikar-II end of Bhadla-II PS - Sikar-II 765kV D/C line 330 MVAr, 765 kV Reactor -2 nos. Switching equipment for 765 kV reactor - 2 nos.														
		765 kV		1x240 MVAr Switchable line reactor for each circuit at Bhadla-II end of Bhadla-II PS - Sikar-II 765kV D/C line 240 MVAr, 765 reactor - 2 nos. Switching equipment for 765 kV reactor - 2 nos.														
145	POWERGRID Khavda II-C Transmission Limited	765/400 kV		Establishment of 3x1500 MVA, 765/400 kV Ahmedabad S/s with 1x330 MVAR 765 kV bus reactor and 1x125 MVAR 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 MVAr, 765 kV bus reactor - 1 (4x110 MVAr, including one spare unit) 765 kV reactor bay – 1 125 MVAr, 420 kV reactor - 1 400 kV Reactor bay - 1 Future Scope: Space for 765/400 kV, ICT along with bays- 2 400/220 kV, ICT along with bays- 4 765 kV Line bays- 8 400 kV Line bays- 8 220 kV Line bays- 7 765 kV reactor along with bays- 1 400 kV reactor along with bays- 1						7665.51				31-01-2026	129/AT/2023	07.07.2023	Part billing is to be done as per Regulation 13(12). Refer Format II G(5)
		765 kV		Ahmedabad – South Gujarat/ Navsari (new) 765 kV D/c line with 240 MVAr switchable line reactor at both ends	Line		AL59 Zebra	6 (Hexa)	590.534	20504.09								
		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 MVAr switchable line reactor at both ends of Ahmedabad – South Gujarat/ Navsari (new) 765 kV D/c line 1x240 MVAr, 765 kV switchable reactor- 4 Switching equipments for 765 kV line reactor – 4														
146	POWERGRID Ramgarh II Transmission Limited	765/400 kV & 400/220 kV		Establishement 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 b ay along with Switchable Line Reactor: 2 nos. 765 kV Bus Reactor along with bays: 2 nos. 400/220 kV ICTs along with bays: 8 nos. 400 kV line bays along with Switchable Line Reactor: 4 nos. 400 kV line bays: 3 nos. 400 kV Bus Reactor along with bays: 2 sets.** 220 kV line bays: 13 nos						3926.19				25-12-2025 (Deemed)	365/AT/2023	27.03.2024	Billing shall be done as per Regulation 13(3) & 13(12). Refer Formats II G(1) & II G(5)
		765 kV		Ramgarh PS - 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							Billing shall be done as per Regulation 13(12). Refer Format II G(5)	
				± 2x300 MVAr STATCOM, 4x125 MVAr MSC, 2x125 MVAr MSR along with 2 nos. of 400 kV bays at Ramgarh PS						3029.83380				22-09-2026				

147	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	
148	POWERGRID Vataman Transmission Limited (Erstwhile POWERGRID Bhadla III Transmission Limited)	765/400		Establishment of 2×1500 MVA 765/400 kV & 3×500 MVA 400/220 kV pooling station at Bhadla-3 along with 2×330 MVAR (765 kV) Bus Reactor & 2×125 MVAR (420 kV) Bus Reactor •765/400 kV 1500 MVA ICTs: 2 nos. (7×500 MVA including one spare unit) •765 kV ICT bays: 2 nos. •400/220 kV, 500 MVA ICT: 3 nos. •765 kV line bays: 2 nos. •400 kV ICT bays: 5 nos. •220 kV ICT bays: 3 nos. •220 kV line bays: 5 nos. •330 MVAR Bus Reactor: 2 nos. (7×110 MVAR, including one spare unit) •765 kV reactor bays: 2 nos. •125 MVAR, 420 kV Bus reactor: 2 nos. •420 kV reactor bays: 2 nos. Future provisions: Space for •765/400 kV ICTs along with bays: 2 nos. •765 kV line bay along with Switchable line reactor: 6 nos. •765 kV line bay: 4 nos. •765 kV Bus Reactor along with bays: 2 nos. •400/220 kV ICTs along with bays: 10 nos. •400 kV line bays: 8 nos. •400 kV line bays along with Switchable line reactor: 8 nos. •400 kV Bus Reactor along with bays: 2 nos. •400 kV sectionalization bay: 2 sets •220 kV line bays: 12 nos. •220 kV sectionalization bay: 2 sets.					4265.15			15.03.2026 (Deemed COD)	15.03.2026 (Deemed COD)	343/AT/2023	31.01.2024	Billing shall be done as per Regulation 13(3) & 13(12). Refer Formats II G(1) & II G(5)
		765		Bhadla-3 PS – Sikar-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							Billing shall be done as per Regulation 13(12). Refer Format II G(5)
149	FATEHGARH III BEAWAR TRANSMISSION LIMITED	765 kV		Fatehgarh-3-Beawar 765kV D/C (2nd) along with 330MVAR Switchable line reactor for each circuit at each end of Fatehgarh-3-Beawar 765kV D/C line	Line	Fatehgarh-3-Beawar 765kV D/C (2nd)	AL59 Zebra	36	326.86	13575.70				07.04.2026	252/AT/2023	06-02-2024	
		765 kV		2 nos. of 765kV line bays at both at Beawar and Fatehgarh-3 765 kV line bays-4 nos.	Bays												
150	Pachora Power Transmission Limited	400 kV		400/220 kV, 3x500 MVA ICT augmentation (4th 5th & 6th) at Pachora PS	SS					4,197.40				22-06-2026	109/AT/2024	28-05-2024	
		400 kV		Pachora PS – Ujjain (MPPTCL) 400 kV D/c line (Quad ACSR/AAAC/AL59 Moose equivalent)	TL	Pachora PS – Ujjain (MPPTCL) 400 kV D/c line (Quad ACSR/AAAC/AL59 Moose equivalent)	Al59 Moose	Quad	118.462								
		400 kV		2 no. of 400 kV line bays at Ujjain (MPPTCL) for Pachora – Ujjain 400 kV D/c line	Bays												
151	POWERGRID Khavda II-C Transmission Limited (Erstwhile POWERGRID Ananthapuram Kurnool transmission Limited)	400/220		Establishment of 400/220 kV, 7×500 MVA pooling station at suitable border location between Ananthpuram & Kurnool District with 400 kV (2×125 MVAR) bus reactor A. 400 kV i. ICT: 7×500 MVA, 400/220 kV ii. ICT bay: 7 nos. iii. Line bay: 4 nos. iv. Bus Reactor: 2×125 MVAR, 420 kV v. Bus Reactor bay: 2 nos. vi. Line Reactor: 2×80 MVAR, 420 kV vii. Switchable line reactor bay: 2 nos. viii. Space for future line bays along with switchable line reactor: 12 nos. ix. Space for future 400/220 kV ICTs along with associated bay: 4 nos. B. 220 kV i. ICT bay: 7 nos. ii. Line bay: 12 nos. iii. Bus sectionalizer: 2 sets iv. Bus coupler bay: 3 nos. v. Transfer Bus coupler bay: 3 nos. vi. Space for future 400/220 kV ICTs along with associated bays: 4 nos. vii. Space for future line bays: 8 nos. viii. Space for additional future 220 kV Bus Sectionalizer: 1 set ix. Space for additional future 220 kV TBC bay: 1 nos. x. Space for additional future 220 kV BC bay: 1 nos.					5410.72				24.06.2026 (Deemed COD)	339/AT/2023	06.02.2024	Billing shall be done as per Regulation 13(3) & 13(12)
		400		Ananthpuram PS – Kurnool-III PS 400 kV (Quad moose) D/C Line		Ananthpuram PS – Kurnool-III PS 400 kV (Quad moose) D/C Line	Quad Moose	4	85.599	2705.36							
		400		2 Nos 400 kV line bays at Kurnool-III PS for Ananthpuram PS – Kurnool-III PS 400 kV D/c line						286.13							
		400		Ananthpuram PS – Cuddapah 400 kV (Quad moose) D/C Line		Ananthpuram PS – Cuddapah 400 kV (Quad moose) D/C Line	Quad Moose	4	184.764	4058.68							
		400		2 Nos 400 kV line bays at Cuddapah PS for Ananthpuram PS – Cuddapah 400 kV D/c line						286.13							
		400		80 MVAr, 420 kV switchable line reactor at Ananthpuram PS for each circuit of Ananthpuram PS–Cuddapah 400 kV D/c line along with associated switching equipment						141.78							
152	BEAWAR TRANSMISSION LIMITED	765 kV		Establishment of 2x1500MVA 765/400kV Substation at suitable location near Beawar along with 2x330 MVAr 765kV Bus Reactor & 2x125 MVAr 420kV Bus Reactor. • 765/400kV 1500 MVA ICTs: 2 nos. • (7x500 MVA, including one spare unit) • 330 MVAr, 765 kV bus reactor- 2 nos. • (7x110 MVAr, including one spare unit) • 765kV ICT bays – 2 nos. • 400 kV ICT bays – 2 nos. • 765 kV line bays – 6 nos. • 400kV line bay – 2 nos. • 765kV reactor bay – 2 nos. • 125 MVAr, 420kV bus reactor – 2 nos. • 420 kV reactor bay – 2 nos. Future provisions: Space for • 765/400kV ICTs along with bays: 2 nos. • 765kV line bay along with switchable line reactor: 8 nos. • 765kV Bus Reactor along with bays: 2 nos. • 400/220 kV ICTs along with bays: 2nos. • 400 kV line bays along with switchable line reactor: 4 nos. • 400kV Bus Reactor along with bays: 1 no. • 220 kV line bays: 4 nos.	Substation		NA	NA	NA	4346.79				commissioned on 25.07.2026	331/AT/2023	06.02.2024	
		765 kV		LILO of both circuits of Ajmer-Chittorgarh 765 kV D/c at Beawar	Line	LILO of both circuits of Ajmer-Chittorgarh 765 kV D/c at Beawar	AL59 Zebra	18	136.634	3876.64				commissioned on 25.07.2026	331/AT/2023	06.02.2024	
		400 kV		LILO of 400kV Kota-Merta line at Beawar	Line	LILO of 400kV Kota-Merta line at Beawar	AL59 Moose	6	66.17	505.89				commissioned on 25.07.2026	331/AT/2023	06.02.2024	

153	**POWERGRID Vataman Transmission Limited (Erstwhile POWERGRID Beawar Dausa Transmission Limited)**	765/400		Establishment of 2x1500 MVA 765/400 kV substation at suitable location near Dausa along with 2x330 MVAr, 765 kV Bus Reactor & 2x125 MVAr, 420 kV bus Reactor. 765/400 kV 1500 MVA ICTs: 2 nos. (7×500 MVA, including one spare unit) 330 MVAr, 765 kV bus reactor: 2 nos. (7×110 MVAr, including one spare unit) 765 kV ICT bays – 2 nos. 400 kV ICT bays – 2 nos. 765 kV line bays – 6 nos. 400 kV line bay – 4 nos. 765 kV reactor bay – 2 nos. 125 MVAr, 420 kV bus reactor – 2 nos. 420 kV reactor bay – 2 nos. Future provisions: Space for 765/400 kV ICTs along with bays: 2 nos. 765 kV line bay along with switchable line reactor: 4 nos. 765 kV Bus Reactor along with bays: 2 nos. 400/220 kV ICTs along with bays: 2 nos. 400 kV line bays along with switchable line reactor: 4 nos. 400 kV Bus Reactor along with bays: 1 no. 220 kV line bays: 4 nos.	S/s					4268.05				04-07-2026	375/AT/2023	26.03.2024	
		765		LILO of both circuits of Jaipur (Phagi)–Gwalior 765 kV D/c at Dausa along with 240 MVAr switchable line reactor for each circuit at Dausa end of Dausa - Gwalior 765 kV D/c line. Switching equipment for 765 kV 240 MVAr switchable line reactor – 2 nos. 240 MVAr 765 kV Switchable line reactor – 2 nos. (7×80 MVAr considering one spare unit) (also to be used as spare reactor at Dausa end for 765 kV Beawar–Dausa D/c line)	TL	LILO of both circuits of Jaipur (Phagi)-Gwalior 765 kV D/c at Dausa	Hexa Zebra	6	132.24	3753.32							
		400		LILO of both circuits of Agra–Jaipur (South) 400 kV D/c at Dausa along with 50 MVAr Switchable Line Reactor for each circuit at Dausa end of Dausa–Agra 400 kV D/c line Switching equipment for 420 kV, 50 MVAr switchable line reactor – 2 nos. 420 kV, 50 MVAr Switchable line reactor – 2 nos.	TL	LILO of both circuits of Agra-Jaipur (South) 400 kV D/c at Dausa	Twin Moose	2	45.42	965.37							
		765		Beawar–Dausa 765 kV D/c line along with 240 MVAr Switchable line reactor for each circuit at each end Switching equipment for 765 kV 240 MVAr switchable line reactor – 4 nos. 765 kV, 240 MVAr Switchable line reactor – 4 nos.	TL	Beawar-Dausa 765 kV D/c line	Hexa Zebra	6	474.04	10643.09							
		765		2 nos. of 765 kV line bays at Beawar for Beawar–Dausa 765 kV D/c line 765 kV line bays – 2 nos.	Bays					398.57							
154	**POWERGRID Vataman Transmission Limited (Erstwhile POWERGRID**	765		Sikar-II – Khetri 765 kV D/c line	Line	Sikar-II – Khetri 765 kV D/c line	AL-59	6	144.04	4668.23					115/AT/2024	28.05.2024	
		765		765 kV line bays at Sikar-II for Sikar-II – Khetri 765 kV D/c line						398.32							
		765		2 nos. of 765 kV line bays at Khetri S/s						558.30							
										717912.70664							

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						*697.87000*	2019-24	Final 19-24	05-03-2021	05-03-2021	96/TT/2024	13-Oct-25	CERC vide Order dtd 13.10.2025 under Petition no. 96/TT/2024 in Para 93 gave the following direction: Quote *"... The transmission charges of the instant transmission asset are to be recovered from all the DICs which need to be recovered as a part of the national component."* Unquote