

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



Government of India
Central Electricity Authority
Southern Regional Power Committee
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सं/No. SRPC/ SE (C)/RTA/ 2026/

दिनांक /Date: 31st August 2026

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

विषय: सितंबर 2026 के बिलिंग महीने (बिलिंग अवधि: जुलाई 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 September 2026 (Billing Period: July 2026) - Reg.

महोदया/ महोदय/ Madam / Sir,

सितंबर 2026 के बिलिंग महीने के लिए DICs द्वारा देय ट्रांसमिशन शुल्क के संबंध में NLDC की 25.08.2026 की अधिसूचना (एनेक्शर-I) के अनुसार, दक्षिणी क्षेत्र के लिए सितंबर 2026 के बिलिंग महीने (बिलिंग अवधि: जुलाई 2026) के रीजनल ट्रांसमिशन डेविएशन अकाउंट (RTDA) के स्टेटमेंट तैयार किए गए हैं। ये स्टेटमेंट CERC (इंटर-स्टेट ट्रांसमिशन शुल्क और नुकसान का बंटवारा), 2020 और उसमें हुए संशोधनों तथा CERC के 24.04.2025 के पत्र के अनुरूप हैं। RTDA इसके साथ संलग्न है और सभी 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 25.08.2026, of Transmission Charges Payable by DICs for the Billing Month of September, 2026 (Annexure-I), the statements of Regional Transmission Deviation Account (RTDA) for the billing month of September 2026 (Billing Period: July 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.

संलग्नक: यथोपरि/ Encl: as above.

भवदीय/Yours faithfully,

31/8/2026

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: July 2026

Billing Month: September, 2026

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

Billing Month: September, 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	35,85,72,574	57,88,39,604	19,26,08,843	10,63,10,128	24,46,25,193	3,79,45,482	1,51,89,01,823
Linde India Limited	8.000	6,83,158	11,02,814	3,66,961	2,02,544	4,66,064	72,294	28,93,835
Adani Krishnapatnam Port Ltd	2.500	2,13,487	3,44,629	1,14,675	63,295	1,45,645	22,592	9,04,324
Nelcast Limited	8.000	6,83,158	11,02,814	3,66,961	2,02,544	4,66,064	72,294	28,93,835
Dr. Reddy's Laboratories Ltd.	13.100	11,18,671	18,05,858	6,00,899	3,31,665	7,63,179	1,18,382	47,38,655
Karnataka (BESCOM)	2,839.712	32,57,02,900	39,14,59,334	13,02,58,070	7,18,95,723	16,54,35,838	5,28,51,003	1,13,76,02,868
Karnataka (HESCOM)	976.435	11,19,92,931	13,46,03,279	4,47,89,233	2,47,21,342	5,68,85,107	1,81,72,816	39,11,64,707
Karnataka (GESCOM)	739.910	8,48,64,481	10,19,97,843	3,39,39,776	1,87,33,002	4,31,05,624	1,37,70,749	29,64,11,475
Karnataka (MESCOM)	515.668	5,91,44,896	7,10,85,709	2,36,53,765	1,30,55,656	3,00,41,751	95,97,296	20,65,79,072
Karnataka (CESCOM)	758.617	8,70,10,141	10,45,76,692	3,47,97,888	1,92,06,636	4,41,95,479	1,41,18,920	30,39,05,755
South Western Railways (Karnataka)	113.109	1,29,73,122	1,55,92,276	51,88,329	28,63,689	65,89,500	21,05,116	4,53,12,032
ACC Limited (Karnataka)	8.500	9,74,914	11,71,740	3,89,896	2,15,203	4,95,193	1,58,197	34,05,143
Kerala	2,679.000	22,80,86,229	36,93,04,906	12,28,86,185	6,78,26,824	15,60,73,087	6,93,06,786	1,01,34,84,016
Tamil Nadu	8,749.527	53,72,00,465	1,20,61,37,817	40,13,42,285	22,15,20,201	50,97,29,628	8,94,45,244	2,96,53,75,640
SAIL, Salem	15.473	9,50,011	21,32,993	7,09,753	3,91,747	9,01,431	1,58,179	52,44,114
Telangana	5,801.000	45,29,80,509	79,96,78,148	26,60,92,855	14,68,69,505	33,79,54,452	3,22,69,879	2,03,58,45,348
Puducherry	540.000	2,36,17,069	7,44,39,959	2,47,69,892	1,36,71,700	3,14,59,301	1,10,84,449	17,90,42,370
PGCIL(SR)	6.150	3,35,308	8,47,788	2,82,102	1,55,705	3,58,286	0	19,79,190
Total(SR)								10,11,56,84,202

2a. Details of Entity-wise Bilateral Billing

DIC	Name of the Assets	Bilateral Charges (Rs.)	Remarks
BHAVINI	Asset 1. Kalpakkam PFBR-Sirucher 230 kV D/C Line, Asset 2. Kalpakkam PFBR-Arani 230KV D/C Line, Asset 3. 230 kV D/C Kalpakkam PFBR-Kanchipuram transmission line and 2 numbers of 230kV Bays at Kanchipuram Sub-station of TNEB	1,07,25,321	As per Regulation 13(3) of Sharing Regulations 2020
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	20,44,111	As per Regulation 13(3) of Sharing Regulations 2020

DIC	Name of the Assets	Bilateral Charges (Rs.)	Remarks
Project Nine Renewable Power Pvt. Ltd.	220kv line bay	3,59,528	As per Regulation 13(3) of Sharing Regulations 2020
Ayana Renewable Power Four Pvt. Ltd	220kv line bay	60,937	As per Regulation 13(3) of Sharing Regulations 2020
Acme Cleantech Solutions Pvt. Ltd.	220kv line bay	4,20,465	As per Regulation 13(3) of Sharing Regulations 2020
Renew Vikram Shakti Pvt. Ltd.	400kv line bays (2nos.)	18,50,047	As per Regulation 13(3) of Sharing Regulations 2020
ABC Cleantech Pvt. Ltd.	400kv line bay	4,54,803	As per Regulation 13(3) of Sharing Regulations 2020
ABC CT RE Park (03) Pvt. Ltd.	400kv line bay	4,54,803	As per Regulation 13(3) of Sharing Regulations 2020
ABC CT RE Park (02) Pvt. Ltd.	400kv line bay	7,709	As per Regulation 13(3) of Sharing Regulations 2020
ABC CT RE Park (01) Pvt. Ltd.	400kv line bay	7,709	As per Regulation 13(3) of Sharing Regulations 2020
Total Bilateral Charges		1,63,85,433	

3. Details of Regional Transmission Deviation Charges

Entity	Transmission Deviation Charges Payable (Rs)
Andhra Pradesh	8,09,210
Karnataka	1,17,890
Kerala	17,47,840
Tamil Nadu	30,846
Telangana	3,81,65,121
Puducherry	1,706
PGCIL(SR)	0
NTPC,RSTPS 1& 2	0
NTPC, RSTPS 3	7,23,547
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	0
NLC Stage 2 EXPN	7,67,527
NTPL	0
NNTPP	0
Telangana STPS	15,018
NPCIL,KGS 1 & 2	0
NPCIL, KGS 3 & 4	0
NPCIL, MAPS	0
NPCIL, KKNPP UNIT 1	51,95,422
NPCIL, KKNPP UNIT 2	0
Seller	
LKPPL STAGE 2	3,81,340
LKPPL STAGE 3	0
MEL	0
Jindal Power Ltd	6,795
SEILP1	2,06,537
COASTAL ENERGEN	1,04,697
IL&FS	0
SEIL Project 2/SGPL	7,20,938

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	151.94	0	5325.85	809210	
Karnataka	168.26	0	700.64	117890	
Kerala	158.9	0	10999.62	1747840	
Tamil Nadu	142.35	0	216.69	30846	
Telangana	147.41	0	258904.56	38165121	
Puducherry	139.26	0	12.25	1706	
PGCIL(SR)	135.17	0	0	0	
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	147.41	129.72	0	0	0
RSTPS 3	147.41	129.72	0	5577.76	723547
TALCHER 2	151.94	133.7	0	0	0
SIMHADRI 2	151.94	133.7	0	0	0
SIMHADRI 1	151.94	133.7	0	0	0
KUDGI STAGE 1	168.26	148.07	0	0	0
NTECL	142.35	125.27	0	0	0
NLC TS II STAGE 1	142.35	125.27	0	0	0
NLC TS II STAGE 2	142.35	125.27	0	0	0
NLC 1 EXPN	142.35	125.27	0	0	0
NLC 2 EXPN	142.35	125.27	0	6126.98	767527
NTPL	142.35	125.27	0	0	0
NNTPP	142.35	125.27	0	0	0
TelanganaSTPS	147.41	129.72	101.88	0	15018
MAPS	142.35	125.27	0	0	0
KGS 1&2	168.26	148.07	0	0	0
KGS 3&4	168.26	148.07	0	0	0
KKNPP UNIT 1	142.35	125.27	0	41473.79	5195422
KKNPP UNIT 2	142.35	125.27	0	0	0
SELLER					
COASTAL ENERGEN	142.35	125.27	735.49	0	104697
MEL	151.94	133.7	0	0	0
Jindal Power Ltd	151.94	133.7	44.72	0	6795
SEILP1	151.94	133.7	528.4	944.29	206537
LKPPL2	151.94	133.7	0	2852.21	381340

DIC	Rate Rs/MW	TGNA Rate Rs/MW	Excess Injection (MW)	Excess Withdrawal (MW)	Charges For Excess Injection/Withdrawal (Rs)
LKPPL3	151.94	133.7	0	0	0
IL&FS	142.35	125.27	0	0	0
SEIL Project 2 /SGPL	151.94	133.7	2674.85	2352.44	720938
Generating Station Under INFIRM Stage					
					Charges For Injection/Withdrawal (Rs)
Nil					
Station Under Startup Drawl Stage					
				Withdrawal	Charges For Withdrawal (Rs)
KKNPP Unit 3&4				1860.72	2,33,094
Note: RTDA rates have been computed using total transmission charges without RE waiver					

4. Details of Regional Transmission 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.

Note:RTDA statement for GREENKO Kurnool PSP(Firm and Infirm) will be issued seperately.

Entity	Tranmission Deviation Charges Payable (Rs)
SOLAR ENTITY	
ATHENA Hissar,NPKUNTA	30,327
ATHENA Bhiwadi,NPKUNTA	33,310
ATHENA Karnal,NPKUNTA	32,774
Azure,NPKUNTA	9,354
IGS I,NPKUNTA	22,268
TATA,NPKUNTA	32,416
NTPC,NPKUNTA	1,52,379
IGS II,NPKUNTA	28,110
Adani Solar AP Seven,NPKUNTA	1,08,577
Ayana,NPKUNTA	1,12,596
SPRNG, NPKUNTA	1,53,535
ADANIKA9, PAVAGADA	91,722
Avaada, PAVAGADA	51,135
TATA, PAVAGADA	2,00,287
AMPLUS Tumkur, PAVAGADA	28,837
AMPLUS Pavagada, PAVAGADA	23,714
Fortum Finsurya, PAVAGADA	63,279
Parampujya, PAVAGADA	56,523
Renew-TN2, PAVAGADA	24,965
Yarrow, PAVAGADA	31,816
Adyah, PAVAGADA	1,44,091
Sprng Solar India Pvt.Ltd,PAVAGADA	1,16,785
KREDL, PAVAGADA	26,881
Azure Earth, PAVAGADA	40,989
Avaada Solarise, PAVAGADA	68,581
IRCON Renewable Power Limited (Solar), PAVAGADA	1,85,985
NTPC, RSTPS Floating Solar Power Plant	44,991
NTPC, Simhadri Floating Solar Power Plant	5,835
GRT JIPL, Tuticorin	48,061
NTPC-Ettayapuram, (Solar PV)	1,40,821
Serentica Renewables India1 Pvt Ltd, (Solar) (Koppal)	6,941
Vena Energy Vidyuth Private Ltd. (Gadag)(Hybrid)	3,032

Entity	Tranmission Deviation Charges Payable (Rs)
AMGPL (Kurnool)(Hybrid)	47
RSOPL KOPPAL, (Wind,Solar and BESS)	5,551
Kleio Koppal(Solar)	0
Spring Akshaya Urja Pvt Ltd.,Pugalur(Solar)	6
Serentica3,Gadag(Hybrid)	6,692
SAEL1 Kurnool(Solar)	1,22,167
SAEL2 Kurnool(Solar)	1,48,838
NTPC Ramagundam 176MW(Solar)	1,16,989
JSW Renew Energy Twenty Ltd.(Solar)	80,488
WIND ENTITY	
MYTRAH, Tuticorin (Wind)	586
GIREL, Tuticorin (Wind)	268
Greenkosironj Wind Power Pvt. Ltd., Tuticorin (Wind)	84
Vivid Solaire, Tuticorin (Wind)	0
Sprng, Pugalur (Wind)	65,988
Ostro, Hiriyur (Wind)	19
JSW Renew Energy Two Ltd. (Wind)	6,034
RSRPL,Koppal (Wind)	114
AYANASIX,Koppal (Wind)	1,516
JSW Renew Energy Limited(Savalaperi & Vilathikulam) (Wind)	202
JSW Renew Energy Two Ltd.(Karur) (Wind)	177
Sembcorp Green Infra Private Ltd. (Gadag) (Wind)	2,085
RSRPL(Gadag),(Wind)	0
JSW Renew Energy Ltd., Karur (Wind)	1,43,11,432
Zentaris Renewable Energy,Hiriyur(Wind)	0
TP VARDHAMAN KARUR(Wind)	0
PSP	
Greenko, Kurnool (PSP & Solar)	0
Infirm Drawl Charges	
RSRPL,Koppal (Wind)	0
AYANASIX,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
IRCON Renewable Power Limited (Solar), PAVAGADA	0
JSW Renew Energy Two Ltd.(Karur) (Wind)	0
Sembcorp Green Infra Private Ltd. (Gadag) (Wind)	0
Vena Energy Vidyuth Private Ltd. (Gadag)(Hybrid)	0
JSW Renew Energy Ltd., Karur (Wind)	0
AMGPL (Kurnool)(Hybrid)	0
Zentaris Renewable Energy,Hiriyur(Wind)	0

Entity	Tranmission Deviation Charges Payable (Rs)
Kleio Koppal(Solar)	0
RSRPL(Gadag),(Wind)	0
Sprng Akshaya Urja Pvt. Lts. (Wind)	0
TP Vardhaman Surya ltd (Wind)	0
SAEL1 Kurnool (Solar)	0
SAEL2 Kurnool (Solar)	0
TP Saurya Koppal (Solar)	0
Serentica3 (Gadag)	1,214
Greenko (Solar)	1,74,331
NTPC Ramagundam 176MW(Solar)	0
Renew Vyoman,Ananthapuram	97,080
JSW Renew Energy Twenty(Solar),Pavagada	39,200

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					
ATHENA Hissar,NPKUNTA	151.94	133.7	0.58	226.17	30327
ATHENA Bhiwadi,NPKUNTA	151.94	133.7	19.85	226.58	33310
ATHENA Karnal,NPKUNTA	151.94	133.7	15.4	227.63	32774
Azure,NPKUNTA	151.94	133.7	0	69.96	9354
IGS I,NPKUNTA	151.94	133.7	0.58	165.89	22268
TATA,NPKUNTA	151.94	133.7	0	242.45	32416
IGS II,NPKUNTA	151.94	133.7	6.28	203.11	28110
Adani Solar AP Seven,NPKUNTA	151.94	133.7	21.68	787.46	108577
Ayana,NPKUNTA	151.94	133.7	111.38	715.58	112596
NTPC,NPKUNTA	151.94	133.7	0	1139.71	152379
SPRNG, NPKUNTA	151.94	133.7	206.69	913.47	153535
ADANIKA9, PAVAGADA	168.26	148.07	0	619.45	91722
Avaada, PAVAGADA	168.26	148.07	11.1	332.73	51135
TATA, PAVAGADA	168.26	148.07	0	1352.65	200287
AMPLUS Tumkur, PAVAGADA	168.26	148.07	2.94	191.41	28837
AMPLUS Pavagada, PAVAGADA	168.26	148.07	0.48	159.61	23714
Fortum Finsurya, PAVAGADA	168.26	148.07	0	427.36	63279
Parampujya, PAVAGADA	168.26	148.07	2.49	378.9	56523
Renew-TN2, PAVAGADA	168.26	148.07	0	168.6	24965
Yarrow, PAVAGADA	168.26	148.07	0	214.87	31816
Adyah, PAVAGADA	168.26	148.07	21.55	948.64	144091
Sprng Solar India Pvt.Ltd,PAVAGADA	168.26	148.07	22.27	763.41	116785
KREDL, PAVAGADA	168.26	148.07	0	181.54	26881
Azure Earth, PAVAGADA	168.26	148.07	12.31	262.83	40989
Avaada Solarise, PAVAGADA	168.26	148.07	0.7	462.37	68581
IRCON, PAVAGADA	168.26	148.07	0	1256.06	185985
NTPC, RSTPS Floating Solar Power Plant	147.41	129.72	0	346.83	44991
NTPC, Simhadri Floating Solar Power Plant	151.94	133.7	2.64	40.64	5835
GRT JIPL, Tuticorin	142.35	125.27	0	383.66	48061

DIC	Rate Rs/MW	TGNA Rate Rs/MW	Excess Injection (MW)	Excess Withdrawal (MW)	Charges For Excess Injection/Withdrawal (Rs)
NTPC-Ettayapuram, (Solar PV)	142.35	125.27	0	1124.14	140821
Serentica Renewables India1 Pvt Ltd, (Solar) (Koppal)	168.26	148.07	41.25	0	6941
Vena Energy Vidyuth Private Ltd. (Gadag)(Hybrid)	168.26	148.07	0	20.48	3032
AMGPL (Kurnool)(Hybrid)	151.94	133.7	0	0.35	47
RSOPL KOPPAL, (Wind,Solar and BESS)	168.26	148.07	32.99	0	5551
Kleio Koppal(Solar)	168.26	148.07	0	0	0
Spring Akshaya Urja Pvt Ltd.,Pugalur(Solar)	142.35	125.27	0	0.05	6
Serentica3,Gadag(Hybrid)	168.26	148.07	39.77	0	6692
SAEL1,Kurnool(Solar)	151.94	133.7	0.74	912.9	122167
GIREL, Tuticorin (Wind)	142.35	125.27	0	2.14	268
mytrah, Tuticorin (Wind)	142.35	125.27	0	4.68	586
Greenkosironj Wind Power Pvt. Ltd., Tuticorin (Wind), Tuticorin (Wind)	142.35	125.27	0	0.67	84
Vivid Solaire, Tuticorin (Wind)	142.35	125.27	0	0	0
Sprng, Pugalur (Wind)	142.35	125.27	463.56	0	65988
Ostro, Hiriyr (Wind)	168.26	148.07	0	0.13	19
JSW Renew Energy Two Ltd,Wind	142.35	125.27	0	48.17	6034
RSRPL, Koppal (Wind)	168.26	148.07	0	0.77	114
AYNAYSIX, Koppal (Wind)	168.26	148.07	0	10.24	1516
JSW Renew Energy Limited(Savalaperi & Vilathikulam) (Wind)	142.35	125.27	0	1.61	202
JSW Renew Energy Two Ltd.(Karur) (Wind)	142.35	125.27	0	1.41	177
Sembcorp Green Infra Private Ltd. (Gadag) (Wind)	168.26	148.07	12.39	0	2085
RSRPL(Gadag),(Wind)	168.26	148.07	0	0	0
JSW Renew Energy Ltd., Karur (Wind)	142.35	125.27	100534.87	2.34	14311432
Zentaris Renewable Energy,Hiriyur(Wind)	168.26	148.07	0	0	0
TP Vardhaman(Wind)	142.35	125.27	0	0	0
SAEL2,Kurnool(Solar)	151.94	133.7	0	1113.22	148838

DIC	Rate Rs/MW	TGNA Rate Rs/MW	Excess Injection (MW)	Excess Withdrawal (MW)	Charges For Excess Injection/Withdrawal (Rs)
NTPC Ramagundam 176MW(Solar)	147.41	129.72	0	901.86	116989
JSW Renew Energy Twenty Ltd.(Solar)	168.26	148.07	0	543.58	80488
PSP					
Greenko, Kurnool (PSP & Solar)	151.94	133.7	0	0	0

DIC	Excess Withdrawal (MW)	Charges For Excess Injection/Withdrawal (Rs)
RE Station Under INFIRM Stage		
	Withdrawl	Charges For Withdrawl (Rs)
RSRPL,Koppal (Wind)	0	0
AYANASIX,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
IRCON Renewable Power Limited (Solar), PAVAGADA	0	0
JSW Renew Energy Two Ltd.(Karur) (Wind)	0	0
Sembcorp Green Infra Private Ltd. (Gadag) (Wind)	0	0
Vena Energy Vidyuth Private Ltd. (Gadag)(Hybrid)	0	0
JSW Renew Energy Ltd., Karur (Wind)	0	0
AMGPL (Kurnool)(Hybrid)	0	0
Zentaris Renewable Energy,Hiriyur(Wind)	0	0
Kleio Koppal(Solar)	0	0
RSRPL(Gadag),(Wind)	0	0
Sprng Akshaya Urja Pvt. Lts. (Wind)	0	0
TP Vardhaman (Wind)	0	0
SAEL1 Kurnool (Solar)	0	0
SAEL2 Kurnool (Solar)	0	0
TP Saurya Koppal (Solar)	0	0
Serentica3 (Gadag)	8.2	1,214
Greenko (Solar)	1303.88	1,74,331
NTPC Ramagundam 176MW(Solar)	0	0
Renew Vyoman,Ananthapuram	726.12	97,080
JSW Renew Energy Twenty(Solar),Pavagada	264.72	39,200

GNA and T-GNA details for RE entity

For July-2026

Sl No.	Station details	GNA	TGNA Firm	TGNA Infirm	From Date
1	AP Solar Power Corporation Pvt Ltd (NP Kunta)_ NP Kunta	1500.00	0.00	0.00	2018-10-01
2	Green Infra Renewable Energy Ltd	249.90	0.00	0.00	2018-10-10
3	Mytrah Energy (India) Pvt Ltd (GEC-I Corridor)_ Tuticorin-II	250.00	0.00	0.00	2018-12-01
4	Orange Sironj Power Pvt. Ltd	200.00	0.00	0.00	2019-02-22
5	Betam Wind Energy Pvt.Ltd	250.20	0.00	0.00	2019-07-31
6	Sprng Renewable Energy Pvt.Ltd	300.00	0.00	0.00	2019-11-30
7	GRT Jewellers (India) Pvt Ltd	150.00	0.00	0.00	2022-03-23
8	Ostro, Hiriyr (Wind)	300.00	0.00	0.00	2022-11-01
9	Yarrow, PAVAGADA	50.00	0.00	0.00	2023-01-10
10	Adani Solar AP Seven,NPKUNTA	250.00	0.00	0.00	2023-10-01
11	ADANIKA9, PAVAGADA	200.00	0.00	0.00	2023-10-01
12	Adyah, PAVAGADA	300.00	0.00	0.00	2023-10-01
13	AMPLUS Pavagada, PAVAGADA	50.00	0.00	0.00	2023-10-01
14	AMPLUS Tumkur, PAVAGADA	50.00	0.00	0.00	2023-10-01
15	ATHENA Bhiwadi,NPKUNTA	50.00	0.00	0.00	2023-10-01
16	ATHENA Hissar,NPKUNTA	50.00	0.00	0.00	2023-10-01
17	ATHENA Karnal,NPKUNTA	50.00	0.00	0.00	2023-10-01
18	Avaada Solarise, PAVAGADA	150.00	0.00	0.00	2023-10-01
19	Avaada, PAVAGADA	150.00	0.00	0.00	2023-10-01
20	Ayana,NPKUNTA	250.00	0.00	0.00	2023-10-01
21	Azure Earth, PAVAGADA	100.00	0.00	0.00	2023-10-01
22	Azure,NPKUNTA	50.00	0.00	0.00	2023-10-01
23	Fortum Finsurya, PAVAGADA	100.00	0.00	0.00	2023-10-01
24	Sprng Solar India Pvt.Ltd,PAVAGADA	250.00	0.00	0.00	2023-10-01
25	IGS I,NPKUNTA	50.00	0.00	0.00	2023-10-01
26	IGS II,NPKUNTA	50.00	0.00	0.00	2023-10-01
27	JSW Renew Energy Two Ltd,Wind	300.00	0.00	0.00	2023-10-01
28	KREDL, PAVAGADA	50.00	0.00	0.00	2023-10-01
29	NTPC Ettayapuram Tuticorin	230.00	0.00	0.00	2023-10-01
30	NTPC,NPKUNTA	250.00	0.00	0.00	2023-10-01
31	Parampujya, PAVAGADA	150.00	0.00	0.00	2023-10-01
32	Renew-TN2, PAVAGADA	50.00	0.00	0.00	2023-10-01
33	RAMAGUNDAM FSP	0.00	100.00	0.00	2023-10-01
34	SIMHADRI FSP	0.00	25.00	0.00	2023-10-01
35	SPRNG Energy Private Limited	250.00	0.00	0.00	2023-10-01

Sl No.	Station details	GNA	TGNA Firm	TGNA Infirm	From Date
36	TATA NPKUNTA	100.00	0.00	0.00	2023-10-01
37	TATA PAVAGADA	400.00	0.00	0.00	2023-10-01
38	Yarrow, PAVAGADA	50.00	0.00	0.00	2023-10-01
39	Ayana Renewable Power Six Private Ltd.	300.00	0.00	0.00	2023-10-28
40	ReNew Surya Ojas Private Limited	300.00	0.00	0.00	2023-10-28
41	ReNew Solar Power Pvt Ltd.	300.00	0.00	0.00	2023-10-28
42	JSW Renew Energy Ltd. ,Tuticorin	540.00	0.00	0.00	2023-12-28
43	Renew Solar Power Pvt. Ltd. (RSPPL)	300.00	0.00	0.00	2024-09-07
44	Vena Energy Vidyut Pvt. Ltd.	160.00	0.00	0.00	2024-09-07
45	Kleio Solar Power Private Limited	0.00	153.60	0.00	2025-06-18
46	Sprng Akshaya Urja Private Limited Pugalur	0.00	52.80	0.00	2025-06-29
47	AM GREEN ENERGY PRIVATE LIMITED Solar	0.00	875.00	0.00	2025-07-01
48	IRCON RENEWABLE POWER LIMITED	400.00	0.00	0.00	2025-12-27
49	JSW RENEW ENERGY TWO LIMITED (KARUR)	150.00	0.00	0.00	2025-12-27
50	Serentica Renewables India 1 Private Limited	100.00	200.00	0.00	2026-01-01
51	SAEL Solar MHP1 Private Limited	0.00	300.00	0.00	2026-02-01
52	TP Vardhaman	0.00	198.00	0.00	2026-02-04
53	Serentica Renewables India 3 Private Limited	105.00	180.00	0.00	2026-02-25
54	SAEL Solar MHP2 Private Limited	0.00	300.00	0.00	2026-03-15
55	TP Saurya Koppal	141.00	97.46	0.00	2026-04-21
56	Zenataris Renewable Energy Private Limited	49.40	150.60	0.00	2026-05-22
57	SEBNCORP GREEN INFRA PRIVATE LIMITED	54.60	44.10	0.00	2026-05-24
58	GREENKO Kurnool	0.00	1725.00	0.00	2026-07-01
59	GREENKO Kurnool	0.00	1725.00	0.00	2026-07-01
60	GREENKO Kurnool	0.00	1725.00	0.00	2026-07-01
61	NTPC Ramagundam 176MW FSP	0.00	176.00	0.00	2026-07-01

T-GNA for Greenko Kurnool

For July-2026

Sl No.	Station details	GNA	TGNA Firm	TGNA Infirm_Drawl	TGNA Firm_Drawl	From Date	From Time	To Date	To Time
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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 September,2026

No: TC/08/2026

Date: 25.08.2026

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 **62nd time block (15:15 Hrs. to 15:30 Hrs.) on 17th July 2026** as a peak block for the billing period of **July'26** and published the information of peak block on Grid-India website. Details of the inputs from entities have been received as per the stipulated timelines is enclosed as **Annexure-I**.
5. Based on the inputs furnished by ISTS licensees, Monthly Transmission Charges (MTC) to be considered in the computations have been shared with all ISTS licensees/ deemed ISTS licensees for review and comments latest by **21.08.2026**.
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 **15.08.2026** for review and comments by DICs/ States in line with the notified procedures latest by **18.08.2026**.
7. In respect of the billing period of **July 2026**, total **number of licensees was 114**, with the **total MTC amounting to Rs. 4124.66 Crores**. The **aggregate quantum of GNash** for the said period was **1,27,552 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 June 2026.

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

10. CERC had notified the CERC (Connectivity and General Network Access to the inter-State Transmission System) (First Amendment) Regulations, 2023 on 01.04.2023 w.e.f 05.04.2023. As per Annexure-II of the said Regulations, titled as "Methodology to determine 'Direct drawal' by a State from a regional entity generating station", CTU will provide the list of regional entity generating stations (connected to STU and ISTS or only STU) to NLDC within a week of coming into effect of these Regulations for computation of Direct drawal by the state.

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

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

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

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

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

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

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

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

....."

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

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

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

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

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

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

Where, “SDRG” is the drawl schedule (in MW) through ISTS under GNA from the sources eligible for waiver under Regulation 13 of these regulations in nth block;

“SDTG” is the total drawl schedule (in MW) under GNA through ISTS from all sources in nth block; “n” is the nth time block

“T” is number of time blocks in a month = 96 X number of days in a month

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

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

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

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

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

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

- a) Various components of the transmission charges determined have been added for each DIC in order to compute total transmission charges payable by the DIC.
- b) The transmission charges are computed separately for both GNA and T-GNA:
 - For GNA billing in ₹: These charges are calculated 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 **September’26** shall be used by RPCs for preparation of Regional Transmission Account (RTA) for the billing month of **September’26** considering details of GNA enclosed with this notification.
- d) The notified waiver % of Drawee DICs for the billing month of **September’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 is given at **Annexure-VI**.
- k) ISTS licensee wise break up of Monthly Transmission Charges (MTC) is given at **Annexure-VII**.
- l) Entity-wise details of bilateral billing are given separately at **Annexure-VIII**.
- m) Details of Transmission Charges as per Regulation 13(12) is given at **Annexure-IX**.
- n) Details of GNash and GNAd 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 is given at **Annexure-XI**.



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

Input Data furnished by DICs/ ISTS Licensees/ CTU

1. As per Regulation 24(1) of Sharing Regulations 2020, some of the ISTS Licensees have submitted YTC data by 31.07.2026. Adani Energy Solutions submitted YTC of its transmission assets on 01.07.2026. India Grid Trust (IndiGrid) has submitted its YTC of its SPVs on 03.07.2026.
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 July'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
19	Khavda II-A Transmission Limited

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

Sl. No.	Name of ISTS Licensee
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
70	Powergrid Bhadla Transmission Limited

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

1. As per Sharing Regulations 2020 and NLDC notified Procedure for collection of data and information, CTU shall submit all required data and information as stipulated in Formats II(A) to II(I) within 10 days after the end of the billing period i.e. **by 10.07.2026**. NLDC provided CTU with a detailed list of ISTS assets of all the licensees for segregation into various components in the prescribed formats on **03.08.2026**. CTU submitted the data in Format II(C) on **13.08.2026**, formats II(A), II(B), II(E), II(F) on **14.08.2026**, formats II(D), II-(G1) to II-(G5), II(H) and II(I) on **17.08.2026**.

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 **07.08.2026** is as mentioned below: Annexure-1 (Page 2 of 55)

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

S.NO.	WR	SR	NR	NER	ER
24	RKM Power				
25	SEML(SKS Power)				
26	TAPS (1,2)				
27	Powerica(Manza)				
28	Athena Vedanta				
29	ACME RUMS(Ramnagar Pahad)				
30	TeqGreen_Wasi_klm_W				
31	AyanaRP4_ZURA_BHJ_S				
32	AyanaRP4_DVSR_BHJ_H				
33	SVVPL_Rajgarh_W (Hajratpur)				
34	Srijan Morjar				
35	SBESS				
36	GSECL South Block				
37	Baranda ASIPL_Avikaran				
38	ARINSUM(Barsaita Desh)				
39	GIWEL-II_Vadva				
40	GIWEL-III_Naranpar Roha				
41	AGEMPL_Ratadiya				
42	SKRPL_RE_Chugger (Sitac)				
43	AWEK4L_Nakathrana_Dedhiya				
44	Apaarva_Khakharada				
45	Avaada_Ladwan				

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.

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 **July'26**.
- C. Wherever node wise generation and demand data has not been provided by DICs, SEM data/ SCADA data available with NLDC/RLDCs has been considered. In the absence of SEM/ SCADA data, the node wise generation and demand data as available from TTC/ ATC base case / recently submitted base case of states has been considered.

c) Commercial Data considered in computations

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

- C. Yearly Transmission Charges (YTC) based on approved/ adopted tariff by CERC has only been considered in line with Sharing Regulations 2020 and amendments thereof. RPC certified non-ISTS lines as ISTS lines have not been considered in the computations.
- D. The assets of State Utilities whose approved Tariff by the Commission is not available as on 31.03.2019 are not being considered in the computations since 2019-20 Q3, in line with Terms & Conditions of Tariff Regulations. The same is continued in this computation.
- E. As per minutes of Validation Committee meeting held for 2020-21 Q2 PoC computations, for the assets of Essar Power transmission limited, combined tariff of LILO of 400kV Vindhyachal-Korba at Mahan, GIS S/s at Hazira and 400kV Hazira-Gandhar line was being excluded from PoC computations in the absence of exclusive tariff of LILO of 400kV Vindhyachal-Korba at Mahan since 2020-21 Q2. As per CERC Order dated 04.06.2021 in I.A. No. 32/2021 in Petition No. 92/MP/2021, exclusive tariff of 400kV Hazira-Gandhar Line and GIS S/s at Hazira has been approved and same has been considered for billing period July'26.
- F. As per Regulation (13) clauses (3), (6), (9) of Sharing Regulations, the YTC of assets claimed by licensees have been examined to find out whether the YTC to be completely or partly billed to generators. Accordingly, transmission charges have been computed for DICs in line with the Sharing Regulations.
- G. All ISTS assets corresponding to the bilateral payments based on information furnished by ISTS licensees and the worked out bilateral payments in line with Regulation (13) of Sharing Regulations have been considered while preparing final transmission charges for DICs.
- H. The components of Yearly Transmission Charges such as National Component for RE (NC-RE), National Component for HVDC (NC-HVDC), Regional Component (RC) and Transformers Component (TC) have been worked out based on the inputs furnished by CTU.
- I. Indicative cost level of different conductor configurations was provided by CTU and is as follows:

Sl. No.	Voltage level (kV)	Type of conductor configuration	Indicative cost (Rs. Lakh/km)
1	± 800	HVDC	342
2	± 500	HVDC	169
3	765	D/C	690
4	765	S/C	220
5	400	S/C	92
6	400	M/C TWIN	427
7	400	D/C Quad Moose	424
8	400	D/C Twin HTLS	219
9	400	D/C Twin Moose	238
10	400	M/C QUAD	810
11	400	D/C TRIPLE	226
12	400	S/C QUAD	153
13	220	D/C	127
14	220	S/C	52
15	220	M/C TWIN	307

16	132	D/C	85
17	132	S/C	27
18	132	M/C TWIN	215

- J. The indicative cost levels provided by CTU are for only selected configurations and voltage level. Hence, for the conductor configurations which are not mentioned in the above list, following assumptions have been made:
- The indicative cost level of 765 kV lines (Quad Bersimis) charged at 400 kV has been considered to be same as cost of one circuit of 400 kV Quad Moose D/C.
 - The indicative cost level of 400 kV Quad Bersimis D/C has been considered to be same as 400 kV Quad Moose D/C.
 - The indicative cost level of 765 kV Hexa zebra has been considered to be same as 765 kV Quad Bersimis.
 - The indicative cost levels of 400 kV ACKC, ACAR, AAAC, Moose, Zebra and Lapwing have been considered to be same as 400 kV Twin Moose depending on the no. of circuits.
 - 400 kV lines (Twin Moose) charged at 220 kV are charged as per the rate of 220 kV D/C lines.
- K. Circuit Kms of RE lines considered as National component has been considered as zero.
- L. Circuit Kms of the assets covered under Regulation (13) clauses (3), (6), (9) and (12) of Sharing Regulations have been pro-rata adjusted with respect to YTC considered for bilateral payment wherever YTC are to be partly included in the computations.

d) Computation of Usage part of AC system charges

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

Transmission Charges for Designated ISTS Customers (DICs) for the billing month of September,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	26,66,85,134	66,50,65,889	22,13,00,634	12,21,46,514	21,16,05,394	5,09,62,164		1,53,77,65,729
2	UP	NR	10,757	85,92,10,386	1,48,29,26,686	49,34,43,764	27,23,55,458	47,18,25,861	14,75,20,859		3,72,72,83,013
3	Punjab	NR	5,558	58,29,18,669	76,61,96,708	25,49,51,908	14,07,20,278	24,37,82,397	11,21,61,431		2,10,07,31,392
4	Haryana	NR	6,643	47,81,79,478	91,57,49,342	30,47,15,538	16,81,87,230	29,13,65,869	21,32,50,925		2,37,14,48,381
5	Chandigarh	NR	342	1,41,82,858	4,71,45,307	1,56,87,598	86,58,743	1,50,00,320	2,44,88,081		12,51,62,909
6	Rajasthan	NR	5,714	22,76,79,564	78,76,85,043	26,21,02,150	14,46,66,842	25,06,19,385	7,86,86,248		1,75,14,39,232
7	HP	NR	1,130	2,19,96,777	15,57,72,506	5,18,33,292	2,86,09,298	4,95,62,461	3,14,27,171		33,92,01,506
8	J&K	NR	1,977	7,83,86,983	27,25,32,959	9,06,85,326	5,00,53,613	8,67,12,377	6,59,74,119		64,43,45,377
9	Uttarakhand	NR	1,410	8,01,70,425	19,43,71,003	6,46,76,939	3,56,98,328	6,18,43,425	4,04,91,100		47,72,51,221
10	Railways-NR-ISTS-UP	NR	180	55,16,233	2,48,13,320	82,56,631	45,57,233	78,94,905			5,10,38,322
11	PG-HVDC-NR	NR	8	5,31,199	11,02,814	3,66,961	2,02,544	3,50,885			25,54,403
12	Hindustan Zinc Limited	NR	95	40,52,204	1,30,95,919	43,57,666	24,05,207	41,66,756			2,80,77,750
14	Northern Railways	NR							22,83,394		22,83,394
15	North Central Railways	NR							19,68,692		19,68,692
16	RAPP 7&8, NPCIL	NR								1,49,86,462	1,49,86,462
17	Adani Renewable Energy Park Rajasthan Limited	NR								47,729	47,729
19	Adani Renewable Energy Holding Seventeen Pvt. Ltd.	NR								69,85,557	69,85,557
20	Adani Renewable Energy Holding Four Ltd.	NR								3,51,181	3,51,181
21	Adani Solar Energy AP Three Ltd.	NR								1,45,316	1,45,316
22	ABC RJ Land 01 Pvt Ltd.	NR								2,50,572	2,50,572
23	Juniper Green Stellar Pvt Ltd.	NR								2,50,572	2,50,572
24	AMP Energy Green Pvt Ltd.	NR								0	0
25	Luceo Solar Pvt Ltd.	NR								2,50,572	2,50,572
26	BN Hybrid Power-1 Pvt Ltd.	NR								2,50,572	2,50,572

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								2,50,572	2,50,572
28	Juniper Green Beta Private Limited	NR								2,86,081	2,86,081
29	Gujarat	WR	13,624	23,77,40,924	1,87,81,16,019	62,49,42,991	34,49,36,235	13,86,59,747	8,29,68,857		3,30,73,64,774
30	Madhya Pradesh	WR	10,620	40,34,36,656	1,46,40,07,908	48,71,48,542	26,88,80,820	10,80,86,489	13,27,20,750		2,86,42,81,166
31	Maharashtra	WR	10,229	77,15,01,095	1,41,00,65,130	46,91,99,086	25,89,73,648	10,41,03,939	7,09,78,205		3,08,48,21,103
32	Chhattisgarh	WR	3,740	10,41,40,977	51,55,65,639	17,15,54,435	9,46,89,183	3,80,63,783	5,60,44,180		98,00,58,197
33	Goa	WR	673	6,65,85,848	9,27,74,245	3,08,70,624	1,70,38,989	68,49,446	1,97,57,770		23,38,76,922
34	DNHDDPDCL	WR	1,206	5,57,62,329	16,62,49,241	5,53,19,425	3,05,33,464	1,22,74,044	5,17,33,587		37,18,72,089
35	ArcelorMittal Nippon Steel India Private Ltd. (formerly Essar Steel)	WR	1,050	3,42,96,586	14,47,44,364	4,81,63,678	2,65,83,861	1,06,86,356	88,05,858		27,32,80,704
36	PG-HVDC-WR	WR	5	2,15,31,738	6,89,259	2,29,351	1,26,590	50,887			2,26,27,825
37	BARC	WR	5	16,394	6,89,259	2,29,351	1,26,590	50,887			11,12,481
38	Reliance Industries Ltd.	WR	500	2,398	6,89,25,888	2,29,35,085	1,26,58,982	50,88,741			10,96,11,093
39	Hindustan Zinc Limited	WR	250	0	3,44,62,944	1,14,67,542	63,29,491	25,44,371			5,48,04,348
40	Hindalco Industries Ltd.	WR	100	0	1,37,85,178	45,87,017	25,31,796	10,17,748			2,19,21,739
41	South East Central Railway	WR	100	0	1,37,85,178	45,87,017	25,31,796	10,17,748			2,19,21,739
42	Bharat Aluminium Co. Ltd.	WR	250	0	3,44,62,944	1,14,67,542	63,29,491	25,44,371			5,48,04,348
43	Welspun Living Limited	WR	70	2,07,814	96,49,624	32,10,912	17,72,257	7,12,424			1,55,53,031
44	Welspun Corp. Limited	WR	70	0	96,49,624	32,10,912	17,72,257	7,12,424			1,53,45,217
45	Adani Power Limited	WR								26,56,46,274	26,56,46,274
46	Mahan Energen Limited (formerly Essar Power M.P. Ltd)	WR								5,05,78,071	5,05,78,071
47	Bhojraj Developers Private Limited	WR								4,12,983	4,12,983
48	Oyester Renewable Energy Private Limited(formerly known as Abenergia Renewables Private Limited)	WR								2,11,987	2,11,987
49	Veh Damen Power Private Limited	WR								2,00,995	2,00,995
50	Acme Cleantech Solutions Pvt. Ltd.	WR								4,12,983	4,12,983
51	Andhra Pradesh	SR	4,231	36,12,71,048	58,31,95,720	19,40,58,340	10,71,10,175	24,64,66,145	3,82,31,044		1,53,03,32,472
52	Telangana	SR	5,801	45,29,80,509	79,96,78,148	26,60,92,855	14,68,69,505	33,79,54,452	3,22,69,879		2,03,58,45,348
53	Tamil Nadu	SR	8,765	53,81,50,477	1,20,82,70,809	40,20,52,038	22,19,11,948	51,06,31,059	8,96,03,423		2,97,06,19,753

S.No.	Designated ISTS Customer	Region	GNAsH (in MW)	Usage based AC system charges (₹)	Balance AC system charges (₹)	National Component (₹)		Regional Component (₹)	Transformers component (₹)	Bilateral Charges (₹)	Total Transmission charges payable in ₹ (without waiver)
				AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	TC		
54	Kerala	SR	2,679	22,80,86,229	36,93,04,906	12,28,86,185	6,78,26,824	15,60,73,087	6,93,06,786		1,01,34,84,016
55	Karnataka	SR	5,952	68,26,63,383	82,04,86,873	27,30,16,957	15,06,91,251	34,67,48,492	11,07,74,097		2,38,43,81,053
56	Pondicherry	SR	540	2,36,17,069	7,44,39,959	2,47,69,892	1,36,71,700	3,14,59,301	1,10,84,449		17,90,42,370
57	PG-HVDC-SR	SR	6	3,35,308	8,47,788	2,82,102	1,55,705	3,58,286			19,79,190
58	BHAVINI	SR								1,07,25,321	1,07,25,321
59	M/s Greenko AP01 IREP Pvt Ltd.	SR								20,44,111	20,44,111
60	Project Nine Renewable Power Pvt. Ltd.	SR								3,59,528	3,59,528
61	Ayana Renewable Power Four Pvt. Ltd	SR								60,937	60,937
62	Acme Cleantech Solutions Pvt. Ltd.	SR								4,20,465	4,20,465
63	Renew Vikram Shakti Pvt. Ltd.	SR								18,50,047	18,50,047
64	ABC Cleantech Pvt. Ltd.	SR								4,54,803	4,54,803
65	ABC CT RE Park (03) Pvt. Ltd.	SR								4,54,803	4,54,803
66	ABC CT RE Park (02) Pvt. Ltd.	SR								7,709	7,709
67	ABC CT RE Park (01) Pvt. Ltd.	SR								7,709	7,709
68	West Bengal	ER	3,540	44,65,10,964	48,79,95,284	16,23,80,401	8,96,25,590	7,42,28,264	5,56,91,217		1,31,64,31,720
69	Odisha	ER	2,569	9,49,73,148	35,41,41,210	11,78,40,466	6,50,41,848	5,38,67,913	5,76,38,068		74,35,02,653
70	Bihar	ER	5,417	36,56,32,085	74,67,43,066	24,84,78,710	13,71,47,407	11,35,86,019	18,95,85,374		1,80,11,72,661
71	Jharkhand	ER	1,590	4,44,41,434	21,91,84,322	7,29,33,570	4,02,55,562	3,33,39,814	5,72,98,491		46,74,53,192
72	Sikkim	ER	111	4,94,855	1,53,01,547	50,91,589	28,10,294	23,27,496	25,60,775		2,85,86,556
73	DVC	ER	1,066	3,38,47,800	14,69,49,992	4,88,97,601	2,69,88,949	2,23,52,353	1,25,37,639		29,15,74,334
74	Bangladesh	ER	982	1,53,83,230	13,53,70,443	4,50,44,507	2,48,62,240	2,05,91,004			24,12,51,424
75	Railways-ER-ISTS-Bihar	ER	20	7,58,806	27,57,036	9,17,403	5,06,359	4,19,369			53,58,973
76	PG-HVDC-ER	ER	2	1,88,909	2,75,704	91,740	50,636	41,937			6,48,925
77	India Power Corporation Limited (IPCL)	ER	100	0	1,37,85,178	45,87,017	25,31,796	20,96,844	34,36,778		2,64,37,613
78	Arunachal Pradesh	NER	208	99,02,096	2,86,73,169	95,40,995	52,66,136	66,60,727	1,07,13,222		7,07,56,347
79	Assam	NER	1,767	18,59,35,842	24,35,84,087	8,10,52,590	4,47,36,841	5,65,84,159	2,08,93,665		63,27,87,184
80	Manipur	NER	177	82,43,619	2,43,99,764	81,19,020	44,81,279	56,68,023	29,89,915		5,39,01,621
81	Meghalaya	NER	290	1,83,69,181	3,99,77,015	1,33,02,349	73,42,209	92,86,591	64,48,026		9,47,25,371

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		
82	Mizoram	NER	150	77,76,836	2,06,77,766	68,80,525	37,97,694	48,03,409	9,61,836		4,48,98,068
83	Nagaland	NER	146	1,26,34,045	2,01,26,359	66,97,045	36,96,423	46,75,318	1,96,44,773		6,74,73,963
84	Tripura	NER	311	63,67,679	4,28,71,902	1,42,65,623	78,73,887	99,59,068	2,04,10,796		10,17,48,955
85	PG-HVDC-NER	NER	1	69,842	1,65,422	55,044	30,382	38,427			3,59,117
86	NHPC Ltd (for lower subansiri HEP)	NER								10,03,91,632	10,03,91,632
TOTAL			1,27,552	7,85,33,67,065	17,58,32,83,407	5,85,08,36,483	3,22,93,59,379	4,17,74,10,996	2,00,43,03,648	45,82,95,541	41,15,68,56,519

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 September,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 Mellli	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	72.60	59.4 MW: 06.05.2026 13.2 MW: 15.05.2026	127.40	3,82,200	
9	Renew Green Energy Solutions Pvt. Ltd.	WR	Solapur PG	32	31.03.2025	30.60	30.5 MW: 29.06.25 0.1 MW: 02.07.25	1.40	4,200	
10	Renew Green Energy Solutions Pvt. Ltd.	WR	Solapur PG	100	31.03.2025	99.6	99.6 MW: 23.06.25	0.4	1,200	
11	Serentica Renewables India Private Limited	WR	Solapur PG	300	31.03.2025	0	Yet to be commissioned	300	9,00,000	
12	Renew Green Energy Solutions Private Limited	WR	Solapur PG	51	31.03.2025	50.10	41.7MW:13.10.2025 8.4MW: 14.10.2025	0.90	2,700	
13	NTPC Renewable Energy Limited	WR	Bhuj-II PS	200	29.03.2025	50.00	50MW COD: 26.02.2026	150.00	4,50,000	
14	Serentica Renewables India Private Limited	WR	Solapur PG	100	31.03.2025	0	Yet to be commissioned	100	3,00,000	

15	NTPC Renewable Energy Limited	WR	Bhuj-II PS	150	16.05.2025	0	Yet to be commissioned	150	4,50,000	
16	NTPC Renewable Energy Limited	WR	Jam Khambhaliya PS	500	28.06.2025	0	Yet to be commissioned	500	15,00,000	
17	Blue Leaf Energy Renewables Private Limited	WR	Pachora PS	235	30.06.2025	201.3	52.8MW on 18.07.2025 69.3MW on 23.07.2025 13.2MW on 29.07.2025 13.2MW on 06.08.2025 19.8MW on 06.08.2025 19.8MW on 30.08.2025 13.2MW on 17.09.2025	33.7	1,01,100	
18	Avaada Energy Private Limited	WR	Jam khambhaliya PS	50	30.09.2025	0	Yet to be commissioned	50	1,50,000	
19	Renew Green Energy Solutions Private Limited	WR	Solapur PG	73	30.09.2025	0	Yet to be commissioned	73	2,19,000	
20	Juniper Green Energy Private Limited (2200000190)	WR	Jam khambhaliya PS	100	31.12.2025	0	Yet to be commissioned	100.00	3,00,000	
21	Powerica limited (230700018)	WR	Jam khambhaliya PS	53	31.12.2025	0	Yet to be commissioned	53.00	1,59,000	
22	NLC India Limited	WR	Bhuj (PS)	200	04.03.2026	0	Yet to be commissioned	200.00	6,00,000	
23	Adani Green Energy Limited	WR	KPS-1	1000	08.03.2026	885.00	52MW: 31.03.2025 52MW: 30.03.2025 98.8MW: 30.03.2025 26MW: 14.05.2025 31.2MW: 30.06.2025 50MW: 05.09.2025 75MW: 26.12.2025 100MW: 28.03.2025 75MW: 30.03.2025 50MW: 11.05.2025 25MW:29.05.2026 75MW:29.05.2026 25MW:29.05.2026 150 MW: 25.06.2026	115.00	3,45,000	
24	Waree Forever Energies Pvt. Ltd.	WR	Solapur PG	700	31.03.26	0	Yet to be commissioned	700.00	21,00,000	
25	JSW Renew Energy Thirteen Ltd.(JSWRE13L)	WR	Solapur PG	300	31.03.26	0	Yet to be commissioned	300.00	9,00,000	
26	Azure Power India Pvt. Ltd.	NR	Bhadla-II	267	18.01.2026	0	Yet to be commissioned	267.00	8,01,000	
27	Azure Power India Pvt. Ltd.	NR	Bhadla-II	333	18.01.2026	0	Yet to be commissioned	333.00	9,99,000	
28	Azure Power India Pvt. Ltd.	NR	Bhadla-II	50	18.01.2026	0	Yet to be commissioned	50.00	1,50,000	

29	NHPC Limited (for Teesta-VI)	ER	Rangpo	500	14.05.2026	0	Yet to be commissioned	500.00	15,00,000	
30	Oyster Renewable Energy Private Limited(formerly known as Abenergia Renewables Private Limited)	WR	Pachora PS	100	27.06.2026	0	Yet to be commissioned	100.00	3,00,000	
31	Bhojraj Developers Private Limited	WR	Pachora PS	186	27.06.2026	0	Yet to be commissioned	186.00	5,58,000	
32	Oyster Renewable Energy Private Limited(formerly known as Abenergia Renewables Private Limited)	WR	Pachora PS	81	27.06.2026	0	Yet to be commissioned	81.00	2,43,000	
33	Veh Damen Power Private Limited	WR	Pachora PS	76.8	27.06.2026	0	Yet to be commissioned	76.80	2,30,400	
34	Acme Cleantech Solutions Pvt. Ltd.	WR	Pachora PS	400	27.06.2026	0	Yet to be commissioned	400.00	12,00,000	
35	Sprng Power Earth Pvt. Ltd.	WR	Radhanesda PS	250	30.06.2026	0	Yet to be commissioned	250.00	7,50,000	
36	Juniper Green Energy Ltd.	WR	Jam Khambhaliya PS	200	30.06.2026	0	Yet to be commissioned	200.00	6,00,000	

Transmission charges for NHPTL as per CERC order dated 15.12.2023 in Petition No. 638/MP/2020 for the billing month of September,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	10,80,86,489	10,620	10,177	1,09,661

Details of Waiver % of DICs for September 2026 billing month			
Region	State	DIC	Waiver(%)
ER	Bihar	Bihar DISCOMS	18.094
ER	Bihar	Railways-Bihar	8.316
ER	DVC	DVC DISCOM & JBVNL	14.845
ER	DVC	Railways-DVC	8.270
ER	DVC	Tata steel	0.426
ER	DVC	Tata Steel Captive Consumer	38.624
ER	West Bengal	WBSEDCL	8.149
ER	West Bengal	CESC	17.511
ER	West Bengal	IPCL	90.400
ER		IPCL_ISTS	0.000
ER	Jharkhand	JBVNL	21.939
ER	Jharkhand	SE Railways-Jharkhand	5.479
ER	Odisha	Odisha	22.138
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	27.809
ER		Railways-ER-ISTS-Bihar	0.000
NER	Arunachal Pradesh	Arunachal Pradesh	0.000
NER	Assam	Assam	2.681
NER	Manipur	Manipur	0.000
NER	Meghalaya	Meghalaya	0.000
NER	Mizoram	Mizoram	0.000
NER	Nagaland	Nagaland	0.000
NER	Tripura	Tripura	8.315
NER		PG-HVDC-NER	31.157
NR	Punjab	PSPCL	11.617
NR	Punjab	Northern Railways	0.000
NR	Punjab	Tata Steel Ltd.	0.000
NR	Haryana	Haryana	15.761
NR	Haryana	Railways_BRBCL_HARYANA	8.382
NR	Rajasthan	Rajasthan DISCOMs	11.380
NR	Rajasthan	Railways	0.000
NR	Rajasthan	Vedanta Limited	100.000
NR	Rajasthan	Hindustan Zinc Limited	100.000
NR	Delhi	Delhi DISCOMs, DIAL, NR-DEL, Indian Railways-Delhi	14.327
NR	Delhi	Delhi Metro Rail Corporation Metro	100.000
NR	Delhi	Aman Hospitality Pvt. Ltd.	0.000
NR	Delhi	STT Global Data Centres India Pvt Ltd	0.000
NR	Uttar Pradesh	UPPCL	13.017
NR	Uttar Pradesh	NPCL	3.759
NR	Uttar Pradesh	Railway	15.993
NR	Uttar Pradesh	Jubilant Ingrevia Limited	100.000
NR	Uttrakhand	Uttrakhand	9.622
NR	Uttrakhand	Linde India Limited	100.000
NR	Himachal pradesh	Himachal pradesh	10.360
NR	Jammu & Kashmir	Jammu & Kashmir	6.258
NR	Chandigarh	Chandigarh	5.833
NR		Railways-NR-ISTS-UP (180 MW)	3.579

Region	State	DIC	Waiver(%)
NR		PG-HVDC-NR	10.783
SR	Andhra Pradesh	Andhra Pradesh	12.067
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	9.283
SR	Karnataka	Railways_Karnataka	4.477
SR	Karnataka	ACC LIMITED	68.769
SR	Kerala	KSEB	7.602
SR	Puducherry	Puducherry	32.382
SR	Tamil Nadu	TANGEDCO	4.634
SR	Tamil Nadu	SAIL Steel Plant Salem	0.000
SR	Telangana	TSSPDCL	19.419
SR		PG-HVDC_SR	33.160
WR	Chhattisgarh	CSPDCL	20.043
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	32.063
WR	Gujarat	GUVNL	6.055
WR	Gujarat	Indian Railways	7.403
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)	4.215
WR	Gujarat	Torrent Power Limited DISCOM Surat (44.64 MW)	0.000
WR	Gujarat	Torrent Power Limited DISCOM Surat (100 MW)	14.237
WR	Gujarat	Heavy Water Board_DAE	0.000
WR	Gujarat	Linde India Ltd	100.000
WR	Gujarat	Welspun Living Limited	100.000
WR	Gujarat	Welspun Corp. Limited	49.000
WR		Reliance Industries Ltd (Bulk Consumer_ISTS)	0.000
WR	Madhya Pradesh	MPPMCL	15.461
WR	Madhya Pradesh	WCR	24.063
WR	Madhya Pradesh	Hindustan Zinc Limited	0.000
WR	Madhya Pradesh	Hindalco Industries Ltd.	0.000
WR	Maharashtra	MSEDCL	8.666
WR	Maharashtra	Adani Electricity Mumbai Limited	71.930
WR	Maharashtra	Tata Power Company Ltd, Maharashtra	31.886
WR	Maharashtra	Central Railways	7.195
WR	Maharashtra	BEST	21.588
WR	Maharashtra	Bharat Petroleum Corporation Limited (BPCL)	73.755
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	32.524
WR		Arcelormittal Nippon Steel India Ltd. (Essar Steel) (900 MW)	41.264
WR		BARC	0.000

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

S.No.	State	Region	T-GNA rate (Rs./MW/block)
1	Delhi	NR	117.81
2	UP	NR	127.69
3	Punjab	NR	139.70
4	Haryana	NR	131.95
5	Chandigarh	NR	135.27
6	Rajasthan	NR	113.23
7	HP	NR	110.95
8	J&K	NR	120.47
9	Uttarakhand	NR	125.11
10	Gujarat	WR	89.81
11	Madhya Pradesh	WR	99.09
12	Maharashtra	WR	111.46
13	Chhattisgarh	WR	95.50
14	Goa	WR	128.45
15	Daman and Diu and Dadra and Nagar Haveli	WR	113.97
16	Andhra Pradesh	SR	133.70
17	Telangana	SR	129.72
18	Tamil Nadu	SR	125.27
19	Kerala	SR	139.83
20	Karnataka	SR	148.07
21	Pondicherry	SR	122.55
22	West Bengal	ER	136.36
23	Odisha	ER	106.97
24	Bihar	ER	122.81
25	Jharkhand	ER	108.67
26	Sikkim	ER	95.19
27	DVC	ER	101.10
28	Bangladesh	ER	90.81
29	Arunachal Pradesh	NER	125.74
30	Assam	NER	132.37
31	Manipur	NER	112.56
32	Meghalaya	NER	120.73
33	Mizoram	NER	110.64
34	Nagaland	NER	170.82
35	Tripura	NER	120.93

Details of GNash for Billing month of September,2026

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

S.No.	Drawee DIC	Region	GNAsh (in MW)
41	DVC	ER	1066
42	Bangladesh	ER	982
43	Railways-ER-ISTS-Bihar	ER	20
44	PG-HVDC-ER	ER	2
45	India Power Corporation Limited (IPCL)	ER	100
46	Arunachal Pradesh	NER	208
47	Assam	NER	1767
48	Manipur	NER	177
49	Meghalaya	NER	290
50	Mizoram	NER	150
51	Nagaland	NER	146
52	Tripura	NER	311
53	PG-HVDC-NER	NER	1
Total			127552

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

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for July'26 (₹ Cr)	Equivalent MTC to be considered for July'26 (₹ Cr)	Remarks
1	Powergrid Corporation Of India Ltd	34931.39	34931.39	2966.78	As per data furnished by ISTS Licensee for July'26. MTC of the assets listed under Regulation 13(3) shall be partly settled through the bilateral payments from respective entities as detailed in the transmission charges bill. PowerGrid assets for bilateral payments as mentioned in format I-C are also included in this total YTC claimed.
2	Adani Transmission (India) Limited	612.81	612.81	52.05	As per data furnished by ISTS Licensee for July'26
3	Chhattisgarh-WR Transmission Limited.	118.26	118.26	10.04	As per data furnished by ISTS Licensee for July'26
4	Raipur Rajnandgaon-WR Transmission Limited.	182.34	182.34	15.49	As per data furnished by ISTS Licensee for July'26
5	Sipat Transmission Limited.	84.92	84.92	7.21	As per data furnished by ISTS Licensee for July'26
6	Western Transmission Gujarat Limited	45.39	45.39	3.86	As per data furnished by ISTS Licensee for July'26
7	Western Transco Power Limited	82.73	82.73	7.03	As per data furnished by ISTS Licensee for July'26
8	Alipurduar Transmission Limited	148.24	148.24	12.59	As per data furnished by ISTS Licensee for July'26
9	Fatehgarh-Bhadla Transmission Ltd.	65.04	65.04	5.52	As per data furnished by ISTS Licensee for July'26
10	North Karanpura Transco Limited	48.84	48.84	4.15	As per data furnished by ISTS Licensee for July'26
11	Bikaner-Khetri Transmission Limited	128.95	128.95	10.95	As per data furnished by ISTS Licensee for July'26
12	Jam Khambaliya Transco Limited	44.08	44.08	3.74	As per data furnished by ISTS Licensee for July'26
13	Lakadia-Banaskantha Transmission Limited	100.28	100.28	8.52	As per data furnished by ISTS Licensee for July'26
14	WRSS XXI (A) Transco Limited	122.16	122.16	10.38	As per data furnished by ISTS Licensee for July'26
15	Karur Transmission Limited	22.37	22.37	1.90	As per data furnished by ISTS Licensee for July'26
16	Khavda-Bhuj Transmission Limited	127.19	127.19	10.80	As per data furnished by ISTS Licensee for July'26
17	Aravali Power Company Private Limited	6.48	6.48	0.55	Data not furnished for July'26. Considered the same as in the earlier billing period.
18	AMNS Power Transmission Company Limited (Essar Power Transmission Company Limited)	69.07	69.07	5.87	Data not furnished for July'26. Considered the same as in the earlier billing period.

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for July'26 (₹ Cr)	Equivalent MTC to be considered for July'26 (₹ Cr)	Remarks
19	Adani Energy Solutions Mahan Limited (Erstwhile Essar Transco Limited)	269.64	269.64	22.90	As per data furnished by ISTS Licensee for July'26
20	KPS1 Transmission Limited	86.23	86.23	7.32	As per data furnished by ISTS Licensee for July'26
21	Khavda II-A Transmission Limited	118.90	118.90	10.10	As per data furnished by ISTS Licensee for July'26
22	Jindal Power Limited	31.06	31.06	2.64	Data not furnished for July'26. Considered the same as in the earlier billing period.
23	Kudgi Transmission Limited	196.29	196.29	16.67	Data not furnished for July'26. Considered the same as in the earlier billing period.
24	Parbati Koldam Transmission Company Limited	127.39	127.39	10.82	As per data furnished by ISTS Licensee for July'26
25	Bhopal Dhule Transmission Company Ltd.	184.76	184.76	15.69	As per data furnished by ISTS Licensee for July'26
26	East North Interconnection Company Limited	146.61	146.61	12.45	As per data furnished by ISTS Licensee for July'26
27	Gurgaon Palwal Transmission Limited	128.63	128.63	10.92	As per data furnished by ISTS Licensee for July'26
28	Jabalpur Transmission Company Limited	146.59	146.59	12.45	As per data furnished by ISTS Licensee for July'26
29	Maheshwaram Transmission Limited	56.14	56.14	4.77	As per data furnished by ISTS Licensee for July'26
30	Khargone Transmission Company Ltd.	170.33	170.33	14.47	As per data furnished by ISTS Licensee for July'26
31	Fatehgarh III Beawar Transmission Limited	135.76	135.76	11.53	As per data furnished by ISTS Licensee for July'26
32	Goa Tamnar Transmission Projects Limited	91.90	91.90	7.81	As per data furnished by ISTS Licensee for July'26
33	Mumbai Urja Marg Limited	272.66	272.66	23.16	As per data furnished by ISTS Licensee for July'26
34	Lakadia Vadodara Transmission Company Limited	211.85	211.85	17.99	As per data furnished by ISTS Licensee for July'26
35	Nangalbibra Bongaigaon Transmission Limited	68.33	68.33	5.80	As per data furnished by ISTS Licensee for July'26. Some of the elements of the said licensee were deemed commissioned on 26.11.2024. So, as per Regulation 13(12) for deemed COD, 100% MTC is considered for deemed commissioned elements from the 7th month of deemed CoD.

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for July'26 (₹ Cr)	Equivalent MTC to be considered for July'26 (₹ Cr)	Remarks
36	Kishtwar Transmission Limited	45.40	45.40	3.86	As per data furnished by ISTS Licensee for July'26. Some of the elements of the said licensee were deemed commissioned on 04.01.2026. As per Regulation 13(12)(d) for deemed COD, 100% MTC is considered for elements in Transformer Component.
37	BEAWAR TRANSMISSION LIMITED	87.29	87.29	1.67	As per data furnished by ISTS Licensee for July'26. MTC considered for 7 days.
38	NRSS-XXIX Transmission Limited	502.07	502.07	42.64	As per data furnished by ISTS Licensee for July'26
39	Odisha Generation Phase-II Transmission Limited	141.80	141.80	12.04	As per data furnished by ISTS Licensee for July'26
40	Patran Transmission Company Limited	30.84	30.84	2.62	As per data furnished by ISTS Licensee for July'26
41	Purulia & Kharagpur Transmission Company Limited	72.31	72.31	6.14	As per data furnished by ISTS Licensee for July'26
42	Rapp Transmission Company Limited	43.95	43.95	3.73	As per data furnished by ISTS Licensee for July'26
43	NER-II Transmission Limited	471.83	471.83	40.07	As per data furnished by ISTS Licensee for July'26
44	Kallam Transmission Limited	17.00	17.00	1.44	As per data furnished by ISTS Licensee for July'26.
45	Teestavalley Power Transmission Limited	248.37	248.37	21.09	Data not furnished for July'26. Considered the same as in the earlier billing period.
46	Torrent Power Grid Limited	26.03	26.03	2.21	As per data furnished by ISTS Licensee for July'26
47	Darbhangha-Motihari Transmission Company Limited	134.73	134.73	11.44	Data not furnished for July'26. Considered the same as in the earlier billing period.
48	NRSS XXXI (B) Transmission Limited	98.09	98.09	8.33	Data not furnished for July'26. Considered the same as in the earlier billing period.
49	A D Hydro Power Limited	43.19	43.19	3.67	Data not furnished for July'26. Considered the same as in the earlier billing period.
50	Powergrid Himachal Transmission Ltd (Jaypee Powergrid Limited)	81.45	81.45	6.92	As per data furnished by ISTS Licensee for July'26

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for July'26 (₹ Cr)	Equivalent MTC to be considered for July'26 (₹ Cr)	Remarks
51	Kohima Mariani Transmission Limited	271.40	271.40	23.05	As per data furnished by ISTS Licensee for July'26
52	Raichur Sholapur Transmission Company Private Limited	25.70	25.70	2.18	As per data furnished by ISTS Licensee for July'26
53	Koppal-Narendra Transmission Limited	77.19	77.19	6.56	As per data furnished by ISTS Licensee for July'26
54	Damodar Valley Corporation	104.12	0.00	0.00	Data not furnished for July'26. As per Regulation 93 of the CERC (Terms and Conditions of Tariff) Regulations, 2024, YTC of deemed ISTS lines are excluded.
55	Powerlinks Transmission Limited	135.93	135.93	11.55	Data not furnished for July'26. Considered the same as in the earlier billing period.
56	NRSS XXXVI Transmission Limited	48.55	48.55	4.12	As per data furnished by ISTS Licensee for July'26
57	Warora-Kurnool Transmission Limited	407.22	407.22	34.59	As per data furnished by ISTS Licensee for July'26
58	Rajgarh Transmission Limited	50.51	50.51	4.29	As per data furnished by ISTS Licensee for July'26
59	Gadag Transmission Limited	36.44	36.44	3.09	As per data furnished by ISTS Licensee for July'26
60	Fatehgarh IV Transmission Limited	24.87	24.87	2.11	As per data furnished by ISTS Licensee for July'26
61	Pachora Power Transmission Limited	41.97	41.97	3.56	As per data furnished by ISTS Licensee for July'26
62	Powergrid Vizag Transmission Limited	212.35	212.35	18.03	As per data furnished by ISTS Licensee for July'26
63	Powergrid NM Transmission Limited	152.15	152.15	12.92	As per data furnished by ISTS Licensee for July'26
64	Powergrid Unchahar Transmission Limited	16.44	16.44	1.40	As per data furnished by ISTS Licensee for July'26
65	Powergrid Parli Transmission Limited	326.22	326.22	27.71	As per data furnished by ISTS Licensee for July'26
66	Powergrid Kala Amb Transmission Limited	57.80	57.80	4.91	As per data furnished by ISTS Licensee for July'26
67	Powergrid Southern Interconnector Transmission System Limited	477.51	477.51	40.56	As per data furnished by ISTS Licensee for July'26
68	Powergrid Jabalpur Transmission Limited	256.43	256.43	21.78	As per data furnished by ISTS Licensee for July'26

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for July'26 (₹ Cr)	Equivalent MTC to be considered for July'26 (₹ Cr)	Remarks
69	Powergrid Warora Transmission Limited	364.20	364.20	30.93	As per data furnished by ISTS Licensee for July'26
70	Powergrid Medinipur Jeerat Transmission Limited	593.52	593.52	50.41	As per data furnished by ISTS Licensee for July'26
71	Powergrid Mithilanchal Transmission Limited	170.00	170.00	14.44	As per data furnished by ISTS Licensee for July'26
72	Powergrid Ajmer Phagi Transmission Limited	74.79	74.79	6.35	As per data furnished by ISTS Licensee for July'26
73	Powergrid Varanasi Transmissoin System Limited	118.29	118.29	10.05	As per data furnished by ISTS Licensee for July'26
74	Powergrid Fatehgarh Transmission Limited	87.69	87.69	7.45	As per data furnished by ISTS Licensee for July'26
75	Powergrid Khetri Transmission System Ltd.	149.07	149.07	12.66	As per data furnished by ISTS Licensee for July'26
76	Powergrid Bhuj Transmission Limited	151.70	151.70	12.88	As per data furnished by ISTS Licensee for July'26
77	Powergrid Bikaner Transmission System Limited	167.88	167.88	14.26	As per data furnished by ISTS Licensee for July'26
78	Powergrid Ramgarh Transmission Limited	46.41	46.41	3.94	As per data furnished by ISTS Licensee for July'26
79	Powergrid Neemuch Transmission System Limited	78.38	78.38	6.66	As per data furnished by ISTS Licensee for July'26
80	Powergrid Bhadla Transmission Limited	86.63	86.63	7.36	As per data furnished by ISTS Licensee for July'26
81	Powergrid Aligarh Sikar Transmission Limited	118.70	118.70	10.08	As per data furnished by ISTS Licensee for July'26
82	Powergrid Sikar Transmission Limited	194.55	194.55	16.52	As per data furnished by ISTS Licensee for July'26
83	Powergrid ER NER Transmission Limited	35.00	35.00	2.97	As per data furnished by ISTS Licensee for July'26
84	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Raipur Pool Dhamtari Transmission Limited)	29.72	29.72	2.52	As per data furnished by ISTS Licensee for July'26
85	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Dharamjaigarh Transmission Limited)	28.69	28.69	2.44	As per data furnished by ISTS Licensee for July'26

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for July'26 (₹ Cr)	Equivalent MTC to be considered for July'26 (₹ Cr)	Remarks
86	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid ER WR Power Transmission Limited)	29.01	29.01	2.46	As per data furnished by ISTS Licensee for July'26
87	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid KPS3 Transmission Limited)	75.53	75.53	6.41	As per data furnished by ISTS Licensee for July'26
88	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid KPS2 Transmission Limited)	69.68	69.68	5.92	As per data furnished by ISTS Licensee for July'26
89	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Khavda II-B Transmission Limited)	110.64	110.64	9.40	As per data furnished by ISTS Licensee for July'26
90	Powergrid Narela Transmission Limited	177.20	177.20	15.05	As per data furnished by ISTS Licensee for July'26
91	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Bhadla Sikar Transmission Limited)	163.04	163.04	13.85	As per data furnished by ISTS Licensee for July'26
92	Powergrid Khavda II-C Transmission Limited	281.70	281.70	23.92	As per data furnished by ISTS Licensee for July'26
93	Powergrid Vataman Transmission Limited (Erstwhile Powergrid Ramgarh II Transmission Limited)	131.21	131.21	11.14	As per data furnished by ISTS Licensee for July'26
94	Powergrid Khavda II-C Transmission Limited (Erstwhile Powergrid Khavda RE Transmission System Limited)	77.33	77.33	6.57	As per data furnished by ISTS Licensee for July'26
95	Powergrid Vataman Transmission Limited (Erstwhile Powergrid Bhadla III Transmission Limited)	212.41	212.41	16.24	As per data furnished by ISTS Licensee for July'26. All the elements of the said licensee were deemed commissioned on 15.03.2026. So, as per Regulation 13(12) for deemed COD, 50% MTC is considered for deemed commissioned elements till 6 months of deemed CoD.

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for July'26 (₹ Cr)	Equivalent MTC to be considered for July'26 (₹ Cr)	Remarks
96	POWERGRID Khavda II-C Transmission Limited (Erstwhile POWERGRID Ananthapuram Kurnool transmission Limited)	128.89	128.89	9.23	As per data furnished by ISTS Licensee for July'26. All the elements of the said licensee were deemed commissioned on 24.06.2026. So, as per Regulation 13(12) for deemed COD, 50% MTC is considered for deemed commissioned elements till 6 months of deemed CoD.
97	POWERGRID Vataman Transmission Limited (Erstwhile POWERGRID Beawar Dausa Transmission Limited)	200.28	200.28	15.36	As per data furnished by ISTS Licensee for July'26. MTC considered for 28 days.
98	North East Transmission Company Limited	252.89	252.89	21.48	As per data furnished by ISTS Licensee for July'26
99	Transmission Corporation Of Andhra Pradesh (APTRANSCO)	139.14	139.14	11.82	As per data furnished by ISTS Licensee for July'26
100	Madhya Pradesh Power Transmision Co. Ltd.	12.54	12.54	1.06	Data not furnished for July'26. Considered the same as in the earlier billing period.
101	Karnataka Power Transmission Corporation Limited	0.88	0.88	0.07	Data not furnished by ISTS Licensee for July'26. CERC Tariff Order dated 04.02.2021 has been considered.
102	Power Transmission Corporation Of Uttarakhand Ltd.	63.90	63.90	5.43	As per data furnished by ISTS Licensee for July'26. CERC Tariff Order dated 25.11.2021, 13.06.2021 and 20.01.2024, 27.01.2026 have been considered.
103	Rajasthan Rajya Vidhyut Prasaran Nigam Ltd.	6.26	5.59	0.48	Data not furnished for July'26. As per Regulation 93 of the CERC (Terms and Conditions of Tariff) Regulations, 2024, YTC of deemed ISTS lines are excluded.
104	Himachal Pradesh Power Transmission Corporation Ltd	2.67	2.67	0.23	Data not furnished by ISTS Licensee for July'26. CERC Tariff Order dated 27.09.2021 has been considered.
105	Odisha Power Transmission Corporation Limited	9.80	9.67	0.82	Data not furnished by ISTS Licensee for July'26. Data as furnished by ISTS Licensee for Jan'21 has been considered.Filing and Publication fee of ₹ 13.67 Lacs as claimed by the licensee is not considered. The same may be claimed in Bill-2 or Bill-3 as applicable.
106	Uttarpradesh Power Transmission Corporation Limited	27.23	0.00	0.00	Data not furnished by ISTS Licensee for July'26. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2024 and amendments thereof,
107	Power Development Department, Jammu & Kashmir	10.11	0.00	0.00	Data not furnished by ISTS Licensee for July'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 July'26 (₹ Cr)	Equivalent MTC to be considered for July'26 (₹ Cr)	Remarks
108	Gujarat Energy Transmission Corporation Limited	5.71	0.00	0.00	Data not furnished by ISTS Licensee for July'26. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2024 and amendments thereof,
109	Maharashtra State Electricity Transmission Company Ltd.	6.48	6.48	0.55	Data not furnished for July'26. Considered the same as in the earlier billing period. CERC Tariff Order dated 11.11.2024 has been considered..
110	West Bengal State Electricity Transmission Company Ltd	32.05	0.00	0.00	Data not furnished by ISTS Licensee for July'26. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2024 and amendments thereof,
111	Haryana Vidyut Prasaran Nigam Limited	0.35	0.35	0.03	Data not furnished for July'26. Considered the same as in the earlier billing period.
112	Assam Electricity Grid Corporation Limited	10.78	0.00	0.00	Data not furnished by ISTS Licensee for July'26. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2024 and amendments thereof,
113	Meghalaya Power Transmission Corporation Limited	3.61	0.00	0.00	Data not furnished by ISTS Licensee for July'26. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2024 and amendments thereof,
114	Kerala State Electricity Board	10.06	0.00	0.00	Data not furnished by ISTS Licensee for July'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 July'26 from the claimed assets of ISTS licensees
(₹ Crores)

4124.66

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

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	Remarks
1	400KV D/C Kota - Jaipur (South) line along with associated bays at Kota and Jaipur(South) (part of RAPPJaipur (S) 400KV D/C line with one ckt LILO at Kota)	Powergrid	RAPP 7&8, NPCIL	NR	1,49,86,462	As per Regulation 13(3) of Sharing Regulations 2020
2	Asset 1. Kalpakkam PFBR-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	1,07,25,321	As per Regulation 13(3) of Sharing Regulations 2020
3	HVDC Mundra-Mahendergarh	Powergrid	Adani Power Limited	WR	26,56,46,274	--
4	Mahan Bilaspur Line	Adani Energy Solutions Mahan Limited (Essar Transco Limited)	Mahan Energen Limited (formerly Essar Power M.P. Ltd)	WR	5,05,78,071	CERC order dated 22.11.2023 in Petition No. Petition No. 24/TT/2023
5	Establishment of 400 kV Pooling Station at Fatehgarh	Fatehgarh Badhla Transmission Limited	Adani Renewable Energy Park Rajasthan Limited	NR	8,812	As per Regulation 13(3) of Sharing Regulations 2020
6	Fatehgarh Pooling Station – Bhadla (PG) 765 kV D/C line (To be operated at 400 kV)					
7	2 Nos. 400 kV line bays at Fatehgarh Pooling Station					
8	1x25 MVAR Bus Reactor at 400 kV Fatehgarh Pooling Station along with associated bay					
9	Space for future 220kV (12 Nos) Line Bays					
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
13	Establishment of 400/220kV, 4x500MVA Ramgarh-II PS (Fatehgarh-III PS) with 420kV (2x125MVA) Bus Reactor 400kV: 500MVA ICT - 4 ICT bays - 4 Line bays - 4 125MVA Bus Reactor - 2 Reactor Bays - 2 220kV: ICT bays - 4 Line Bays - 7	Powergrid Ramgarh Transmission Ltd.	Adani Renewable Energy Holding Seventeen Pvt. Ltd.	NR	69,85,557	As per Regulation 13(3) of Sharing Regulations 2020
14	Ramgarh-II PS(Fatehgarh-III) - Fatehgarh-II PS 400kV D/c line (Twin HTLS)					
15	2 nos. of 400kV line bays at Fatehgarh-II PS for Ramgarh-II PS - Fatehgarh-II PS 400kV D/c line					
16	Ramgarh-II PS - Jaisalmer-II (RVPN) 400kV D/c line (Twin HTLS)					
17	2 nos. of 400kV line bays at Jaisalmer-II (RVPN) for Ramgarh-II PS - Jaisalmer-II (RVPN) 400kV D/c line					
18	Implementation of 1 No. 400 kV line bay at Kurnool New S/s for providing Connectivity to M/s Greenko AP01 IREP Pvt. Ltd. (2nd 400kV line bay for M/s Greenko) (Bay No.412) in the Southern Region	Powergrid	M/s Greenko AP01 IREP Pvt Ltd	SR	20,44,111	As per Regulation 13(3) of Sharing Regulations 2020
19	1 no. 400 kV Bay at 765/400 kV Kurnool (New) Sub-station					
20	Loop IN portion of Ckt-1 of 400 kV Fatehgarh-1 (Adani)- Bhadla-1(PG) TL with ass. bays at Fatehgarh-II Ss	Powergrid	Adani Renewable Energy Park Rajasthan Ltd.	NR	38,917	As per Regulation 13(3) of Sharing Regulations 2020
21	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					
22	400kv line bay	Powergrid Vataman Transmission Limited (Erstwhile Powergrid Ramgarh II Transmission Limited)	Adani Renewable Energy Holding Four Ltd.	NR	3,51,181	As per Regulation 13(3) of Sharing Regulations 2020
23	400kv line bay		Adani Solar Energy AP Three Ltd.	NR	1,45,316	
24	220kv line bay		ABC RJ Land 01 Pvt Ltd.	NR	2,50,572	

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	Remarks
25	220kv line bay	Fatehgarh IV Transmission Limited	Juniper Green Stellar Pvt Ltd.	NR	2,50,572	As per Regulation 13(3) of Sharing Regulations 2020
26	220kv line bay		AMP Energy Green Pvt Ltd.	NR	0	
27	220kv line bay		Luceo Solar Pvt Ltd.	NR	2,50,572	
28	220kv line bay		BN Hybrid Power-1 Pvt Ltd.	NR	2,50,572	
29	220kv line bay		Cannice Renewable Energy Pvt Ltd.	NR	2,50,572	
30	220kv line bay	POWERGRID Vataman Transmission Ltd (erstwhile POWERGRID Bhadla-III Transmission Limited)	Juniper Green Beta Private Limited	NR	2,86,081	As per Regulation 13(3) of Sharing Regulations 2020
31	Lower Subansiri – Biswanath Chariyali (POWERGRID) 400 kV D/C line-1 with twin Lapwing conductor along with associated bays & equipment at Biswanath Chariyali (POWERGRID) S/s	Powergrid	NHPC Ltd (for lower subansiri HEP)	NER	10,03,91,632	As per Regulation 13(9) of Sharing Regulations 2020
32	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					
33	220kv line bay	POWERGRID Khavda II-C Transmission Limited (Erstwhile POWERGRID Ananthapuram Kurnool transmission Limited)	Project Nine Renewable Power Pvt. Ltd.	SR	3,59,528	As per Regulation 13(3) of Sharing Regulations 2020
34			Ayana Renewable Power Four Pvt. Ltd	SR	60,937	
35	220kv line bay		Acme Cleantech Solutions Pvt. Ltd.	SR	4,20,465	
36	400kv line bays (2nos.)		Renew Vikram Shakti Pvt. Ltd.	SR	18,50,047	
37			ABC Cleantech Pvt. Ltd.	SR	4,54,803	

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	Remarks
38	400kv line bay		ABC CT RE Park (03) Pvt. Ltd.	SR	4,54,803	
39			ABC CT RE Park (02) Pvt. Ltd.	SR	7,709	
40			ABC CT RE Park (01) Pvt. Ltd.	SR	7,709	
41	220 kv line bay	Pachora Power Transmission Ltd	Bhojraj Developers Private Limited	WR	4,12,983	As per Regulation 13(3) of Sharing Regulations 2020
42	220 kv line bay		Oyester Renewable Energy Private Limited(formerly known as Abenergia Renewables Private Limited)	WR	2,11,987	
43			Veh Damen Power Private Limited	WR	2,00,995	
44	220 kv line bay		Acme Cleantech Solutions Pvt. Ltd.	WR	4,12,983	
TOTAL					45,82,95,541	

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

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

Sl. No.	Name of Inter-State Transmission Licensee	Voltage Level	Name of Inter-State Network element	Type of Network element	MTC (Rs.)	COD	Details of the CERC Order
1	Nangalbibra Bongaigaon Transmission Limited	220/132kV	Establishment of new 220/132kV, 2x160MVA substation at Nangalbibra i. 220/132kV, 160 MVA ICT - 2 No. ii. 220kV ICT bays - 2 No. iii. 132kV ICT bays - 2 No. iv. 220kV Line bays: 2 No. [for termination of Bongaigaon (POWERGRID) - Nangalbibra 400kV D/c line (initially operated at 220kV) -under this scheme] v. 132 kV Line bays: 2 No. [for termination of Nangalbibra -existing Nangalbibra (MePTCL) 132kV D/c (Single Moose) line of MePTCL] vi. Bus reactor 245kV, 31.5MVAR - 2 No. vii. 220kV Bus reactor bays - 2 No. Additional space for future expansion: •220/132kV, 200MVA ICT – 1 No. (along with associated bays at both levels) •400/220kV, 500MVA ICT -3 No. (along with associated bays at both levels) Space for 400kV upgradation: -Line bays along with space for switchable line reactor : 8 No. [2 No. for 400kV operation of Bongaigaon (Powergrid)-Nangalbibra 400kV D/c line (initially operated at 220kV) and 6 No. for other lines] -Bus reactor 420kV, 125MVAR- 3 No. -400kV Bus reactor bays- 3 No. Space for future 220kV line bays: 6 No. [2 no. for termination of Mawngap (Meghalaya)-Nangalbibra 220kV D/c line of MePTCL and 4 No. for future lines] Space for future 132kV line bays: 6 No. (for future lines)	Substation	46944678	Deemed COD on 26.11.2024	CERC order dated 27.05.2022 in Petition No. 24/AT/2022
		400kV	Extension at Boingaigaon (Powergrid) S/s: 2 No. of line bays for termination of Bongaigaon (Powergrid)-Nangalbibra 400kV D/c line (initiated operated at 220kV)	Line bays			
		400kV	Boingaigaon (Powergrid)-Nangalbibra 400kV D/c line (initially operated at 220kV)	Line			

Sl. No.	Name of Inter-State Transmission Licensee	Voltage Level	Name of Inter-State Network element	Type of Network element	MTC (Rs.)	COD	Details of the CERC Order
2	Powergrid	400kV	LILO of Palatana-Surjamaninagar (ISTS) 400 kV D/C line at 400/132 kV Surjamaninagar (TSECL) Substation	Line	6422244	Deemed CoD on 17-05-2023	CERC order dated 06.08.2025 in Petition No. 392/TT/2023
		400kV	1x80 MVAR, 420 kV fixed Line Reactor with 500 Ohms NGR and its auxiliaries at Narendra (new) (Kudgi – GIS) Ss [for Narendra (new) –Xeldem 400 kV TL formed after LILO of one ckt of Narendra (existing) – Narendra (new) 400 kV D/C TL at Xeldem]	Line Reactor	1201696	Deemed CoD on 04-01-2022	CERC order dated 08.08.2025 in Petition No. 7/TT/2023
3	Powergrid Vataman Transmission Limited (Erstwhile Powergrid Bhadla III Transmission Limited)	765/400	Establishment of 2×1500 MVA 765/400 kV & 3×500 MVA 400/220 kV pooling station at Bhadla-3 along with 2×330 MVAR (765 kV) Bus Reactor & 2×125 MVAR (420 kV) Bus Reactor •765/400 kV 1500 MVA ICTs: 2 nos. (7×500 MVA including one spare unit) •765 kV ICT bays: 2 nos. •400/220 kV, 500 MVA ICT: 3 nos. •765 kV line bays: 2 nos. •400 kV ICT bays: 5 nos. •220 kV ICT bays: 3 nos. •220 kV line bays: 5 nos. •330 MVAR Bus Reactor: 2 nos. (7×110 MVAR, including one spare unit) •765 kV reactor bays: 2 nos. •125 MVAR, 420 kV Bus reactor: 2 nos. •420 kV reactor bays: 2 nos. Future provisions: Space for •765/400 kV ICTs along with bays: 2 nos. •765 kV line bay along with Switchable line reactor: 6 nos. •765 kV line bay: 4 nos. •765 kV Bus Reactor along with bays: 2 nos. •400/220 kV ICTs along with bays: 10 nos. •400 kV line bays: 8 nos. •400 kV line bays along with Switchable line reactor: 8 nos. •400 kV Bus Reactor along with bays: 2 nos. •400 kV sectionalization bay: 2 sets •220 kV line bays: 12 nos. •220 kV sectionalization bay: 2 sets.	Substation	17969252	Deemed CoD on 15.03.2026	CERC order dated 31.01.2024 in Petition No. 343/AT/2023

Sl. No.	Name of Inter-State Transmission Licensee	Voltage Level	Name of Inter-State Network element	Type of Network element	MTC (Rs.)	COD	Details of the CERC Order
		765	Bhadla-3 PS – Sikar-II S/s 765 kV D/C line along with 330 MVAR Switchable line reactor for each circuit at each end of Bhadla-3 PS – Sikar-II S/s 765 kV D/c line. •Switching equipment for 765 kV 330 MVAR Switchable line reactor: 4 nos. •765 kV, 330 MVAR Switchable line reactor: 4 nos.	Line			
		765	765 kV line bays at Sikar-II •765 kV line bays: 2 nos.	Line Bays			
4	POWERGRID Khavda II-C Transmission Limited (Erstwhile POWERGRID Ananthapuram Kurnool transmission Limited)		Establishment of 400/220 kV, 7×500 MVA pooling station at suitable border location between Ananthapuram & Kurnool District with 400 kV (2×125 MVAR) bus reactor A. 400 kV i. ICT: 7×500 MVA, 400/220 kV ii. ICT bay: 7 nos. iii. Line bay: 4 nos. iv. Bus Reactor: 2×125 MVAR, 420 kV v. Bus Reactor bay: 2 nos. vi. Line Reactor: 2×80 MVAR, 420 kV vii. Switchable line reactor bay: 2 nos. viii. Space for future line bays along with switchable line reactor: 12 nos. ix. Space for future 400/220 kV ICTs along with associated bay: 4 nos. B. 220 kV i. ICT bay: 7 nos. ii. Line bay: 12 nos. iii. Bus sectionalizer: 2 sets iv. Bus coupler bay: 3 nos. v. Transfer Bus coupler bay: 3 nos. vi. Space for future 400/220 kV ICTs along with associated bays: 4 nos. vii. Space for future line bays: 8 nos. viii. Space for additional future 220 kV Bus Sectionalizer: 1 set ix. Space for additional future 220 kV TBC bay: 1 nos. x. Space for additional future 220 kV BC bay: 1 nos.	Substation	17175537	Deemed CoD on 24.06.2026	CERC order dated 06.02.2024 in Petition No. 339/AT/2023
Total					89713406		

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

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

Date of publication: 25.11.2023

Revised GNash and GNAd as per CERC(Connectivity and General Network Access to the inter-State Transmission System)(First Amendment) Regulations,2023												
State	Yearly Average of Daily Max ISTS drawal (X ₁)(MW)	Yearly Max ISTS drawal(Y ₁)(MW)	Z ₁ = 0.5*x+0.5*y (MW)	Yearly Average of Daily Max ISTS drawal (X ₂)(MW)	Yearly Max ISTS drawal(Y ₂)(MW)	Z ₂ = 0.5*x+0.5*y (MW)	Yearly Average of Daily Max ISTS drawal (X ₃)(MW)	Yearly Max ISTS drawal(Y ₃)(MW)	Z ₃ = 0.5*x+0.5*y (MW)	GNash* (MW)=Avg of Z1 Z2 & Z3	GNA (MW) As per Annexure-I of GNA Regulations ,2022	GNAd (MW) (=GNA-GNash)
	2018-19			2019-20			2020-21					
Northern Region												
Haryana	4660	7321	5991	5433	7778	6606	5499	9132	7316	5143	5418	275
Rajasthan	3874	5596	4735	4359	7759	6059	5080	7466	6273	5689	5755	66
Uttar Pradesh	7068	10304	8686	8136	12090	10113	8492	12582	10537	9779	10165	386
Southern Region												
Tamil Nadu	6707	9560	8134	7361	9984	8673	7501	11475	9488	8765	9177	412
Telangana	4160	6115	5137	4104	7854	5979	4380	8193	6286	5801	6140	339
Andhra Pradesh	2635	4578	3606	2741	5357	4049	3771	6110	4941	4199	4516	317
Western Region												
Chhattishgarh	1100	2219	1659	1491	2353	1922	1459	2714	2086	1889	2149	260
Gujarat	5346	8699	7023	4284	6260	5272	4675	8611	6643	6312	6434	122
Maharashtra	6481	10207	8344	6437	8790	7613	7409	10238	8824	8260	8496	236
Easten Region												
Bihar	4095	4782	4438	4320	5494	4907	4553	5840	5196	4847	5043	196
North Easten Region												
Arunachal Pradesh	118	145	132	99	132	115	84	128	106	117	134	17
Assam	1171	1468	1319	1186	1608	1397	1251	1690	1470	1396	1529	133
Manipur	135	196	166	147	201	174	166	218	192	177	204	27
Nagaland	112	145	128	117	140	128	113	140	126	128	134	6

Note:

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

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

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

S.No.	Name of the ISTS Licensee	Voltage level	Project Name	Asset name	Equipment type	Line name	In case of Transmission line			VTC 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 Corridore- Inter-State Transmission Scheme (ISTS)-Part-B in Northern Region	Chittoor-garh-Ajmer 765 kV D/C line along with associated bays and 240 MVAR Switchable Line reactors at both end	RE-Line	Chittoor-garh-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 Corridore-Inter State Transmission Scheme (ISTS) Part-B	1 no. 400 kV, 125 MVAR Bus Reactor along with associated bay at Banaskantha SE	RE BR													
		765	Green Energy Corridore-Inter State Transmission Scheme (ISTS) Part-B	765kV Banaskantha - Chittoor-garh TL with 2 nos. 330 MVAR, SLR at Banaskantha SE & 2 nos. 240 MVAR, SLR at Chittoor SE, 400 kV Banaskantha - Sankharh TL, 2 nos. 1500 MVA, ICTs along with ass. bays and 1 no. 765 kV, 330 MVAR BR with ass. bay at Banaskantha SE	RE Line	765kV Banaskantha - Chittoor-garh TL	Hesa Zebra	6	715.652									
		400			RE Line	400 kV Banaskantha - Sankharh TL	Twain Moose	2	43.41									
		765			RE SLR													
		765			RE ICT													
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 (250MW) in Rewa District, Madhya Pradesh in Western Region	LILO of Vinidhyachal-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 Vinidhyachal-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 15.12.2021 under APL No. 605 OF 2023 & IA No. 1780 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 15.12.2021 under APL No. 605 OF 2023 & IA No. 1780 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 15.12.2021 under APL No. 605 OF 2023 & IA No. 1780 OF 2022 & IA No. 1782 OF 2022	
400		Green Energy Corridore-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 Corridore-Inter State Transmission Scheme (ISTS) PartC	1 no. 400 kV, 125 MVAR Bus Reactor along with associated bays at Bhuj Pooling Station	RE														
7	765	Green Energy Corridore-Inter State Transmission Scheme (ISTS) PartC	1 no. 1500 MVA, 765/400 kV ICT-1 along with associated bays at Bhuj Pooling Station	RE														
8		765	Green Energy Corridore-Inter State Transmission Scheme (ISTS) PartC	765kV D/C Bhuj PS-Banaskantha TL with ass. bays at both ends, 2x330 MVAR SLRs with ass. bays at both ends, 1 no. 1500 MVA, 765/400 kV ICT-2 and 1 no. 765 kV, 330 MVAR BR with ass. bays at Bhuj PS	RE Line RE SLR RE ICT RE BR	765kV D/C Bhuj PS-Banaskantha TL	Hesa Zebra	6	579.394									
9		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	Hesa Zebra	6	734.734	47899.14000	2024-29	Final 24-29	17-11-2019	17-11-2019	478/TT/2025	23-03-2026		
10	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. 3950 MVA ICT at Bikaner Se, 3x110 MVAR & 1x125 MVAR BRs at Bikaner (New) Se, LILo of one ckt. of 400 kV Badliha (RVPNL) - Bikaner (RVPNL) D/C TL at Bikaner (New)	RE	765 kV D/C Ajmer (New)-Bikaner (New) TL	Hesa Zebra	6	526										
11		400	Transmission system for Ultra Mega Solar Power Park at Tumkur (Pavagada), Karnataka-Phase-I	Tumkur (Pavagada) Pool-4 Hiriyur400 kV D/C line along with associated bays and equipment at both ends	RE-Line	Tumkur (Pavagada) Pool-4 Hiriyur400 kV D/C line	ACSR Moose	2	218.7	9035.62	2019-24	Final 24-29	09-05-2018	09-05-2018	920/TT/2025	17-03-2026		
		400	Transmission System for Ultra mega Solar Power Park at Tumkur (Pavagada), Karnataka-Phase-I	LILo of one circuit of 400 kV D/C GoetyTumkur (Vasantnarsapur) D/C line at Tumkur (Pavagada) pooling station	RE-Line	LIL												

			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 and equipment new 400/230kV (GIS) Tirunelveli Pooling Sub-station	RE					1534.5030	2019-24	Final 19-24	10-06-2018	10-06-2018	476/TT/2020	28-03-2022	Breakup of Pool & Bilateral portion already given in Format II G(i)
15			400	Tr. System for Ultra Mega Solar Power Park (700 MW) at Banaskantha (Radhneswadi), Gujarat in WR	400 kV Banaskantha (Radhneswadi) Pooling Station-Banaskantha (PG) D/C line alongwith 2 nos. 400 kV line bays at Banaskantha (PG)	RE Line	400 kV Banaskantha (Radhneswadi) Pooling Station-Banaskantha (PG) D/C line	Twin Moose	2	130.38	2118.04	2024-29	Final 24-29	05-09-2020	05-09-2020	540/TT/2025	16-03-2026	Breakup of Pool & Bilateral portion already given in Format II G(i)
16			400	Supplementary Transmission System for Ultra Mega Solar Power Park (700 MW) at Banaskantha (Radhneswadi), Gujarat in WR	Est. of 2x500 MVA, 400/220 kV PS at Banaskantha (Radhneswadi) (GIS) with 1X125 MVAR BR, 2 nos. of 400 kV line bays at Binkota (Radhneswadi) (GIS) for interconnection of Binkota (Radhneswadi) PS- Binkota (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(i)
17			765	Transmission System for Solar Power Park at Bhadla in the Northern Region	a) 765 kV D/C Bhadla (PG)- Bikaner (PG) with 2x240 MVAR SLRs at Bhadla (PG) Ss & 2x240 MVAR SLRs at Bikaner (PG) Ss; (b) 765/400 kV, 1500 MVA ICT-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)	Hesa 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					243.8557	2019-24	Final 19-24	27-09-2019	27-09-2019	9/TT/2021	11-06-2022	Breakup of Pool & Bilateral portion already given in Format II G(i)
19			220	Transmission System for Solar Power Park at Bhadla in the Northern Region	2 numbers 220 kV line bays (205 & 206) at Badhla (POWERGRID) Sub-station	RE					122.029996	2019-24	Final 19-24	07-08-2019	07-08-2019	9/TT/2021	11-06-2022	
20				Transmission System for Solar Power Park at Bhadla in the Northern Region	500 MVA ICT-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 Uja 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(s) 400 kV D/C Bhadla (PG)- Bhadla (RVPNI) CKs 1&2 with ass. bays; (b) 400 kV, 1X125 MVAR BR with ass. bays at Bhadla (PG) Ss; (c) 400 kV, 500 MVA ICT-I with ass. bays at Bhadla (PG) Ss; (d) 220 kV, Adam Bhadla (PS) line-1 bay at Bhadla (PG) Ss	RE	400 kV D/C Bhadla (PG)- Bhadla (RVPNI) CKs 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 Nos. 213, 214, 219 & 220) at NP Kunta Substation	RE												
25			220	Transmission System for Ultra Mega Solar Park in Anantpur District, Andhra Pradesh - Part B (Phase-II)	2 numbers of 220 kV line bays (Bay No. 217 & 218) at NP Kunta Sub-station	RE												
26			400	Transmission System for Ultra Mega Solar Park in Anantpur District, Andhra Pradesh - Part B (Phase-II)	Loop out Portion of LILO of Kadapa-Hindupur 400 kV D/C line (both circuits) at NP Kunta Sub-station along with associated bays	RE Line	Loop out Portion of LILO of Kadapa-Hindupur 400 kV D/C line (both circuits) at NP Kunta Sub-station	Quad Moose	2	18.32								
27			400	Transmission System for Ultra Mega Solar Park in Anantpur District, Andhra Pradesh - Part B (Phase-II)	Loop in Portion of LILO of Kadapa-Hindupur 400 kV Double Circuit (D/C) line (both circuits) at NP Kunta Sub-station along with associated bays	RE Line	Loop in Portion of LILO of Kadapa-Hindupur 400 kV Double Circuit (D/C) line (both circuits) at NP Kunta Sub-station	Quad Moose	2	19.18								
28			400 kV	Transmission System for Ultra Mega Solar Power Park at Tumkur (Pavagada), Karnataka - Phase II (Part A) in SR	400 kV D/C Hiriyur - Mysore transmission line along with associated bays and 2X80 MVAR switchable line reactors along with associated bays at 400/220 Kv Mysore Sub-station	NC-RE	400 kV D/C Hiriyur - Mysore transmission line	Twin ACSR Moose	2	411.448	5576.02	2019-24	Final 19-24	01-05-2020	01-05-2020	112/TT/2021	03-01-2023	
29			400/220 kV	Transmission System for Ultra Mega Solar Power Park at Tumkur (Pavagada), Karnataka - Phase II (Part A) in SR	1X300 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 Mega 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 ATIS for Tumkur (Pavagada) under Transmission system for Ultra Mega Solar Power Park at Tumkur (Pavagada), Karnataka-Phase II (Part B)	Tumkur (Pavagada) Pooling station-Devanahally (KPTCL) 400 kV D/C (Quad) line along with associated bays and equipment's at Tumkur (Pavagada) Pooling Station & Devanahally (KPTCL)	NC-RE	Tumkur (Pavagada) Pooling station- Devanahally (KPTCL) 400 kV D/C (Quad) line	Quad ACSR Moose	4	314.84	7820.04	2024-29	Final 24-29	01-03-2021	01-03-2021	169/TT/2025	22-07-2025	
37			400/220 kV	System Strengthening Scheme at Tuticorin- II and Bhuj PS in the WR and SR	1 no. 500 MVA 400/220 kV ICT-4 along with associated 400 Kv and 220 Kv bays at Bhuj Sub-station	NC-RE												
38			400/220 kV	System Strengthening Scheme at Tuticorin- II and Bhuj PS in the WR and SR	1 no. 500 MVA 400/220 kV ICT5 along with associated 400 Kv & 220 Kv bays at Bhuj Sub-station	NC-RE												
39			400/220 kV	System Strengthening Scheme at Tuticorin- II and Bhuj PS in the WR and SR	1 no. 500 MVA 400/220 kV ICT-3 along with associated 400 Kv & 220 Kv bays at Bhuj Sub-station	NC-RE												
40			400/220 kV	System Strengthening Scheme at Tuticorin- II and Bhuj PS in the WR and SR	1 no. 500 MVA, 400/220 kV ICT-4 along with associated 400kV and 220kV transformer bays at Bhuj PS and 1 no. 1500 MVA, 765/400 kV ICT-4 along with associated 765 kV and 400 kV transformer bays at Bhuj PS	NC-RE					7606.87	2024-29	Final 24-29	28-02-2022	28-02-2022	417/TT/2025	10-03-2026	
41			400/220 kV	System Strengthening Scheme at Tuticorin- II and Bhuj PS in the WR and SR	1 no. 500 MVA, 400/220 kV ICT-7 along with associated 400 kV and 220 kV transformer bays at Bhuj PS	NC-RE												
42			765/400 kV	System Strengthening Scheme at Tuticorin- II and Bhuj PS in the WR and SR	1 no. 1500 MVA, 765/400 kV ICT-3 along with associated 765 kV & 400 kV transformer bays at Bhuj PS and 1 No. 500 MVA, 400/220 kV ICT-6 along with associated 400 kV & 220 kV transformer bays at Bhuj PS	NC-RE												

43		400/220 kV	System Strengthening Scheme at Tuticorin- II and Bhuj PS in the WR and SR	1 X 500 MVA, 400/220 kV Transformer along with associated bays at Tuticorin-II (GIS) Sub-station	NC-RE												
44		220	Extension works at POWERGRID Sub-stations for inter-connection of RE projects in the Western Region	1 No. 220 kV GIS Line Bay at Bhuj Sub-station associated with Part-B: Extension works at Bhuj Pooling Station for interconnection of RE projects	NC-RE					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	02-09-2026	
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 ICTs along with associated 400 kV and 220 kV bays at Bhadla Sub-station	NC-RE					748.24	2019-24	Final 19-24	31-03-2023	31-03-2023	389/TT/2023	04-11-2024	
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	POWERGRID	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 (NRSG-XL) in the Northern Region	500 MVA, 400/220 kV, 30%, 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 (NRSG-XL) in the Northern Region	500 MVA, 400/220 kV, 30%, 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		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, 4600 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 Osmanshad 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					108.975484	2019-24	Final 19-24	27-06-2023	27-06-2023	299/TT/2024	22-Dec-25	
		400	1 No. 400 kV line bay at Kurnool New S/s for providing Connectivity to M/s Greenko AP01 (REP 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 (REP Pvt. Ltd. (2nd 400kV line bay for M/s Greenko) (Bay No.412) in the Southern Region	NC-RE					135.75	2024-29	Final 24-29	02-09-2024	02-09-2024	426/TT/2025	19-Jan-26	Refer Format II G(1) for breakup of bilateral portion & Pool portion
66		400	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	1) Loop IN portion of Ckt-1 of 400 kV Fatehgarh-1 (Adani)- Bhadla-1 (PG) TL with ass. bays at Fatehgarh-II Ss & 2) 125 MVAR, 400 kV Bus reactor with ass. bay at Fatehgarh-II Ss	NC-RE	Loop IN portion of Ckt-1 of 400 kV Fatehgarh-1 (Adani)- Bhadla-1 (PG) TL	Twin HTLS Moose	2	80.124	1525.05	2019-24	Final 19-24	10-08-2021	10-08-2021	311/TT/2022	27-Jan-26	Refer Format II G(1) for breakup of bilateral portion & Pool portion
67		765/400	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	1500 MVA, 765/400 kV ICT-3 along with associated bays at Fatehgarh-II Sub-station	NC-RE					1905.72	2019-24	Final 19-24	01-09-2021	01-09-2021	311/TT/2022	27-Jan-26	
68		765 & 400	Transmission System for Solar Energy Zone in Rajasthan in the Northern Region	Combined Assets of: 1) LULO of both circuits of 765kV Ajmer - Bikaner D/C line at Bhadla-2 Pooling Station along with 2 nos. 765 kV 330 MVAR switchable line reactor (Loop In) and associated bays and 2 nos. 765 kV 240 MVAR switchable line reactor and associated bays (Loop OUT); 2) Ckt-7 of 400 kV D/C Parli-Bhadla-2 Bhadla-1 (PG) line along with associated bay at Bhadla-1 Substation	NC-RE	LULO of both circuits of 765kV Ajmer - Bikaner D/C line at Bhadla-2 Pooling Station	Hexa Zebra	6	262	20039.34	2019-24	Final 19-24	05-09-2021	05-09-2021	311/TT/2022	27-01-2026	

69			3) 2 nos. 1500 MVA, 765 kV ICT-I and ICT-II at Bhadia-II Sub-station; 4) 2 nos. 240 MVAR, 765 kV Bus Reactor along with associated bays at Bhadia-II; 5) 125 MVAR, 400 kV Bus reactor along with associated bay at Bhadia-II Sub-station		Ckt-2 of 400 kV D/C Bhadia-2-Bhadia (PG) line along with associated bay at Bhadia-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	31/11/2022	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	31/11/2022	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 Bhadia Sub-station	NC-RE					662.12	2019-24	Final 19-24	27-10-2021	27-10-2021	31/11/2022	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	31/11/2022	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	31/11/2022	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)- Bhadia-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)- Bhadia-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	31/11/2022	27-Jan-26	Refer Format II G(2) 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 Bhadia-2 - Bhadia (PG) line along with associated bay at Bhadia-2 Sub-station	NC-RE	Ckt-1 of 400 kV D/C Bhadia-2 - Bhadia (PG) line along with associated bay at Bhadia-2 Sub-station	Twin HTLS Moose	2	97.4	947.97	2019-24	Final 19-24	05-12-2021	05-12-2021	31/11/2022	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	31/11/2022	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 Bhadia Sub-station	NC-RE					658.47	2019-24	Final 19-24	03-01-2022	03-01-2022	31/11/2022	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)- Bhadia-I (PG) TL (earlier op. at 400 kV) with ass. bays at Fatehgarh-II and Bhadia-5s & 240 MVAR SLR with ass. bay at Fatehgarh-II Ss	NC-RE	Loop OUT portion of Ckt-1 of 765 kV Fatehgarh-I (Adani)- Bhadia-I (PG) TL (earlier op. at 400 kV) with ass. bays at Fatehgarh-II and Bhadia-5s	Hexa Zebra	6	84.808	2029.61	2019-24	Final 19-24	01-04-2022	01-04-2022	31/11/2022	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)- Bhadia-I (PG) TL (earlier op. at 400 kV) with ass. bays at Fatehgarh-II & Bhadia-5s & 240 MVAR SLR with ass. bay at Fatehgarh-II Ss	NC-RE	Loop OUT portion of Ckt-2 of 765 kV Fatehgarh-I (Adani)- Bhadia-I (PG) TL (earlier op. at 400 kV) with ass. bays at Fatehgarh-II & Bhadia-5s				2002.25	2019-24	Final 19-24	01-04-2022	01-04-2022	31/11/2022	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	19/11/2023	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	19/11/2023	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					104.927925	2019-24	Final 19-24	24-10-2023	24-10-2023	20/07/2024	4-Feb-26			
84		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadia-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	32/6/11/2022	5-Feb-26			
85		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadia-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	32/6/11/2022	5-Feb-26			
86		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadia-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	32/6/11/2022	5-Feb-26			
87		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadia-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	32/6/11/2022	5-Feb-26			
88		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadia-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	32/6/11/2022	5-Feb-26			
89		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadia-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	32/6/11/2022	5-Feb-26			
90		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadia-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	32/6/11/2022	5-Feb-26			
91		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadia-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	32/6/11/2022	5-Feb-26			
92		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadia-II in the Northern Region	1500 MVA 765/400 kV ICT-3 along with associated bays at Bhadia-II Sub-station	NC-RE					1919.15	2019-24	Final 19-24	04-10-2022	04-10-2022	32/6/11/2022	5-Feb-26			
93		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadia-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	32/6/11/2022	5-Feb-26			
94		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadia-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	32/6/11/2022	5-Feb-26			
95		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadia-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	32/6/11/2022	5-Feb-26			
96		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadia-II in the Northern Region	500 MVA, 400/220 kV ICT-1 along with associated bays at Bhadia-II Sub-station	NC-RE					650.68	2019-24	Final 19-24	27-06-2022	27-06-2022	32/6/11/2022	5-Feb-26			
97		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadia-II in the Northern Region	500 MVA, 400/220 kV ICT-2 along with associated bays at Bhadia-II Sub-station	NC-RE					691.1511672	2019-24	Final 19-24	20-05-2023	20-05-2023	32/6/11/2022	5-Feb-26			
98		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadia-II in the Northern Region	500 MVA, 400/220 kV ICT-5 along with associated bays at Bhadia-II Sub-station	NC-RE					635.55	2019-24	Final 19-24	17-05-2022	17-05-2022	32/6/11/2022	5-Feb-26			
99		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadia-II in the Northern Region	500MVA, 400/220 kV ICT-4 along with associated bays at Bhadia-II Sub-station and One No. 220 kV line bay (218) at Bhadia-II Sub-station	NC-RE					729.7	2019-24	Final 19-24	02-04-2022	02-04-2022	32/6/11/2022	5-Feb-26			
100		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadia-II in the Northern Region	500 MVA, 400/220 kV ICT-3 along with associated bays at Bhadia-II Sub-station	NC-RE					759.7942574	2019-24	Final 19-24	03-06-2023	03-06-2023	32/6/11/2022	5-Feb-26			
101		Transmission System for providing Connectivity to RE Projects at Bikaner (PG), Fatehgarh-II & Bhadia-II in the Northern Region	One No. 220 kV line bay (208) at Bhadia-II Sub station	NC-RE					94.91	2019-24	Final 19-24	18-05-2022	18-05-2022	32/6/11/2022	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	326/11/2022	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					79.52	2019-24	Final 19-24	04-03-2023	04-03-2023	326/11/2022	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	326/11/2022	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	326/11/2022	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					95.52	2019-24	Final 19-24	13-11-2022	13-11-2022	326/11/2022	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					95.52	2019-24	Final 19-24	13-11-2022	13-11-2022	326/11/2022	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	326/11/2022	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	326/11/2022	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	326/11/2022	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	326/11/2022	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	326/11/2022	5-Feb-26	
113	POWERGRID AJMER PHAGI TRANSMISSION LIMITED	765	Ajmer(PG)-Phagi(RVFN) 765 kV D/C line	RE Line	Ajmer(PG)-Phagi(RVFN) 765 kV D/C line	Hexa Zebra	6	269.6	7,479.30000	-	-	-	06-05-2021	398/AT/2019	04.03.2020	
		765	2 nos. of 765 kV line bays(AS) at Ajmer PG-Phagi(RVFN) 765 kV D/C line	RE Line bays									06-05-2021			
		765	1 no. 765 kV bay (AS) & 1 complete GIS dia 765 kV (2 Main breaker & 1 Tie breaker) at Phagi S/s for Ajmer(PG)-Phagi (RVFN) 765 kV D/C line	RE Line bays									06-05-2021			
		765	3x80 MVAR, 765 kV bus reactor with GIS bay (2nd main bay of new DIA being created for termination of 765 kV D/C line from Ajmer) at Phagi S/s.	RE Bus Reactor									06-05-2021			
114	FATEHGARH-BHADLA TRANSMISSION LIMITED	400	Establishment of 400 kV Pooling Station at Fatehgarh						6503.6916				Deemed COD 31.07.2021	94/11/2018	Breakup of Pool & Bilateral portion already given in Format II C(i)	
		765	Fatehgarh Pooling Station - Bhadla (PG) 765 kV D/C line (To be operated at 400 kV)	Line	Fatehgarh Pooling Station - Bhadla (PG) 765 kV D/C line (To be operated at 400 kV)		6	292					Deemed COD 31.07.2021	94/11/2018		
		400	2 Nos. 400 kV line bays at Fatehgarh Pooling Station										Deemed COD 31.07.2021	94/11/2018		
		400	1x25 MVAR Bus Reactor at 400 kV Fatehgarh Pooling Station along with associated bay										Deemed COD 31.07.2021	94/11/2018		
		220	Space for future 220kV (12 Nos) Line Bays										Deemed COD 31.07.2021	94/11/2018		
		400	Space for future 400kV (8 Nos) Line Bays alongwith line reactors at at Fatehgarh Pooling Station										Deemed COD 31.07.2021	94/11/2018		
		400	Space for future 220/400kV transformers (5 Nos) alongwith associated transformer bays at each level										Deemed COD 31.07.2021	94/11/2018		
		400	Space for future 400kV bus reactors (2 Nos) alongwith associated bays.										Deemed COD 31.07.2021	94/11/2018		
115	POWERGRID FATEHGARH TRANSMISSION LIMITED	765	Fatehgarh-II - Bhadla-II 765 kV D/C Line	Line	Fatehgarh-II - Bhadla-II 765 kV D/C Line	ACSR ZEBRA	6	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 & Bhadla-II S/s for Fatehgarh-II to Bhadla-II 765 kV D/C line	Bays		NA	NA	NA					01-09-2021			
		765	240 MVAR Switchable Line Reactor with NGR of 400 ohm at Fatehgarh-II on each circuit of Fatehgarh II -Bhadla-II 765 kV D/C Line	SLR		NA	NA	NA					01-09-2021			
		765	Bikaner (PG) - Khetri S/s 765kV D/c line	Line	Bikaner (PG) - Khetri S/s 765kV D/c line	Zebra	6	481					04-09-2021			
116	BIKANER-KHETRI TRANSMISSION LIMITED	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	344/11/2019		
		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.)						961.930				04-09-2021			
		765	1x80 MVAR, 765 kV, 1-ph Reactor (apex unit) (For 2x240 MVA line reactor on Bikaner-Khetri 765kV D/c line at Bikaner end)													
117	POWERGRID KHETRI TRANSMISSION SYSTEM LIMITED	765/400	765/400 kV, 2x1500 MVA ICT along with 765 kV, 2x240 MVAR and 400 kV, 1x125 MVAR Bus reactor at Khetri Substation			NA	NA	NA	3254.24776				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			
		400kV	Establishment of 4x500MVA, 400/220kV Jam Khambhaliya PS (GIS)	Sub-Station					2388.91100							
118	JAM KHAMBHALIYA TRANSCO LIMITED	400kV	1x125MVA, 428kV Bus reactor at Jam Khambhaliya PS along with reactor bay	Bus Reactor					244.6700					12-04-2022	47/AT/2020	24-03-2020
		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	37.254	635.6900							
		400kV	2 nos. of 400kV line bays at Jam Khambhaliya PS for termination of Jam Khambhaliya PS-Lakadia 400kV D/C (triple) line	Line Bays					294.0400							
		400kV	63MVA switchable Line Reactor at both ends of Lakadia - Jam Khambhaliya 400kV D/c line along with 500 Ohms NGR on both circuits & at both ends of Lakadia - Jam Khambhaliya 400 kV D/c line	Line Reactor					472.5800							
		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	442/11/2019	23.01.2020	
119	LAKADIA-BANASKANTHA TRANSMISSION LIMITED	765	765kV Bays at Lakadia and Banaskantha sub-stations for Lakadia PS - Banaskantha PS 765kV D/c line	Bays		NA	NA	NA	689.90							
		765	2x240MVAR switchable Line reactor along with bays at Lakadia PS end of Lakadia PS - Banaskantha PS 765kV D/c line	Reactor		NA	NA	NA	708.95							
		765	765 kV D/C Bhuj PS-Bhuj II (PBTL)	Transmission Line	765 kV D/C Bhuj PS-Bhuj II (PBTL)	ACSR ZEBRA	6 (Hexa)	52.6								
		765	330 MVAR 765 kV Bus Reactor along with associated 765 kV bay	Bus Reactor												
		765/400	1500 MVA, 765/400 kV ICT-2 along with associated 765 kV & 400 kV transformer bays	ICT												
		400	225 MVAR 400 kV Bus Reactor along with associated 400 kV bay	Bus Reactor												
		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-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												

[illegible]

128	RAJGARH TRANSMISSION LIMITED	400 kV	Pachora SEZ PP -Bhopal (Sterlite) 400 kV D/c line (Quad/HTLS) (with minimum capacity of 2100 MVA/ckt at nominal voltage) along with 80MVar switchable line reactors	TL	Pachora SEZ PP -Bhopal (Sterlite) 400 kV D/c line (Quad/HTLS) (with minimum capacity of 2100 MVA/ckt at nominal voltage) along with 80MVar switchable line reactors	HTLS	Twin	287.95	3507.30			C	02-04-2024	Petition No. 170/AT/2022	08.08.2022	
		400 kV	2 no. of 400 kV line bays at Bhopal (Sterlite) for Pachora SEZ PP-Bhopal (Sterlite) 400 kV D/c line (Quad/HTLS)	Bays					167.40			C	02-04-2024	Petition No. 170/AT/2022	08.08.2022	
129	POWERGRID NIEMUCH TRANSMISSION SYSTEM LIMITED	400/220	Establishment of 2x500 MVA, 400/220 kV Pooling Station (AS) at Niemuch with 1x125 MV Ar 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 & Mandasaur lines) 220 kV line bays - (2 nos. of bays corresponding to 500 MW Connectivity / LTA granted to M/s RUMSI.) 220kV Bus coupler bay - 1 no.# 220kV Transfer Bus Coupler (TBC) bay - 1 no.# 125 MVAR, 420 kV reactor-1 no. 420 kV reactor bay - 1 no. Future provisions: Space for 400/220 kV ICTs along with bays: 2 nos. 400 kV line bays: 6 nos. 220 kV line bays: 5 nos. 420kV bus reactor along with bays:1						1789.45			C	09:00 HRS, 24.04.2024	248/AT/2022	09.12.2022	
		400	Neemuch PS - Chittorgarh (PG) s/s 400 kV D/C line (conductor with minimum capacity of 2100 MVA/Ckt at nominal voltage)		Neemuch PS - Chittorgarh (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 Chittorgarh (PG) 400 kV s/s for Neemuch PS - Chittorgarh (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- Mandasaur s/s 400 kV D/C line (conductor with minimum capacity of 2100 MVA/Ckt at nominal voltage)		Neemuch PS- Mandasaur 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 Mandasaur 400 kV s/s for Neemuch PS- Mandasaur s/s 400 kV D/C line (conductor with minimum capacity of 2100 MVA/Ckt at nominal voltage)						262.49					248/AT/2022	09.12.2022	
130	KALLAM TRANSMISSION LIMITED	400kV	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	
131	POWERGRID Bhadla Transmission Limited	765 kV	Fatehgarh-II PS - Bhadla-II PS 765 kV D/C line (2nd)		Fatehgarh-II PS - Bhadla-II PS 765 kV D/C line (2nd)	AL59 Zebra	6	404.46								
		765 kV	2 no. of 765 kV line bays each at Fatehgarh-II and Bhadla-II for Fatehgarh-II PS - Bhadla-II PS 765 kV D/C line (2nd)													
		765 kV	1x240 MVar Switchable Line Reactor for each circuit at each end of Fatehgarh-II - Bhadla-II 765kV D/C line (2nd) 240 MVar, 765 kV reactor -4 (2 reactors each at Fatehgarh-II & Bhadla-II) Switching equipment for 765 kV reactor -4 (2 switching equipments each at Fatehgarh-II & Bhadla-II) (1x80 MVar Spare* reactor each at Fatehgarh-II and Bhadla-II to be used as spare for Fatehgarh-II - Bhadla-II 765 kV D/C line (2nd) * not under the present scope						8662.70				18.08.2024	222/AT/2022	12.11.2022	
132	Gadag Transmission Limited	400	Gadag PS - Narendra (New) PS 400 kV (high capacity equivalent to quad moose) D/c line (Twin HTLS Line)		Gadag PS - Narendra (New) PS 400 kV (high capacity equivalent to quad moose) D/c line (Twin HTLS Line)	ACSR Twin HTLS	2	187.018								
		400/220	400/220 kV, 2x500 MVA Gadag Pooling Station with 400 kV (1X125 MVAR) bus reactor - 400/220 kV, 500 MVA ICT - 2 nos. - 400 kV ICT bays - 2 nos. - 220 kV ICT bays - 2 nos. - 400 kV line bays - 2 nos. - 220 kV line bays - 4 nos. - 125 MVar, 420 kV reactor - 1 no. - 420 kV reactor bay - 1 no. - 220 kV bus coupler (BC) bay -1 no. - 220 kV transfer bus coupler (TBC) bay - 1 no.						3,643.50				04-09-2024	106/AT/2022	08.06.2022	Breakup of Pool & Bilateral portion already given in Format II G(I)
		400	400 kV GIS line bays at Narendra (new) for Gadag PS-Narendra (New) PS 400 kV D/c Line													
133	POWERGRID Aligarh Sikar Transmission Limited	765kV	400 kV GIS line bays - 2 nos. Sikar-II - Aligarh 765 kV D/C line		Sikar-II - Aligarh 765 kV D/C line	AL 59 ZEBRA	HEXA	513.72								
		765kV	2 no. of 765 kV line bays at Sikar-II for Sikar-II - Aligarh (GIS) 765 kV D/C line 765 kV line bays -2(Sikar-II S/s)													
		765kV	1x330 MVar Switchable line reactor for each circuit at each end of Sikar-II - Aligarh (GIS) 765 kV D/C line 330 MVar, 765 kV reactor-4 (2 reactors each at Sikar-II and Aligarh) Switching equipment for 765 kV reactor-4 (2 switching equipment each at Sikar-II and Aligarh) 110 MVAR, 765 kV, 1 ph Reactor (spare unit) at Aligarh-I						11870.30				10.10.2024	51/AT/2022	06.05.2022	

134	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 MVA, 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	Line	2) Bhadla-II PS - Sikar-II 765kV D/c line	AI 59 Zebra	6	618	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										
		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)												
135	KPSI TRANSMISSION LIMITED	765/400	Augmentation of Khavda PSI 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	KPSI-Khavda PS GIS (KPS2) 765 kV D/C line	Transmission Line	KPSI-Khavda PS GIS (KPS2) 765 kV D/C line	AI 59 Zebra Hexa	Six	21.3x X2							
136	KHAVDA B-A TRANSMISSION LIMITED	765	KPS2 (GIS) - Lakadia 765 kV D/C line	Transmission Line	KPS2 (GIS) - Lakadia 765 kV D/C line	AI 59 Zebra Hexa		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											
137	POWERGRID KPS3 TRANSMISSION LIMITED	765/400 kV	Establishment of 765/400 kV, 3x1500 MVA, KPS3 (GIS) with 1x330 MVAR 765kV Bus Reactor and 1x125 MVAR 400kV Bus Reactor. 1500 MVA, 765/400kV ICT -3 nos. (10x500 MVA including one spare unit) 765kV ICT bays -3 nos 400kV ICT bays -3 nos 765kV line bays -2 nos 400kV line bays -3 nos 1x330 MVAR, 765kV Bus Reactor-1 (4x110 MVAR, including one spare unit) 765kV Reactor bay -1 1x125 MVAR 400 kV Bus Reactor-1 400kV Reactor bay -1 Adequate space for future expansion of 5x1500 MVA 765/400kV ICTs Future provisions: Space for 765/400 kV ICTs along with bays: 5nos 765kV line bays: 4 nos. 400kV line bays: 10 nos. 765kV Bus sectionalizer breaker: 2 nos. 400kV Bus sectionalizer breaker: 2 nos. To take care of any drawal needs of area in future: 400/220kV ICT: 2 nos. 220kV line bays: 4 nos.						7532.90			04-Aug-25	146/AT/2023	25.07.2023	
		765 kV	KPS1-KPS2 765kV D/C line		KPS1-KPS2 765kV D/C line	AI 59 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 KPS1-KPS2 765 kV D/C line 765 kV line bays: 2 nos. at KPS2 end												
		765	765kV Line bay (713) 765kV Line bay (712) 765kV, 330 MVAr (3x110 MVA) Bus Reactor -1 no. 765kV Bus Reactor bay (716)						1196.91			03.04.2025			
		765/400	765kV Main bay (715) of 765/400kV ICT-4 765kV Main bay (419) of 765/400kV ICT-4 400kV line bay (429) for KPS2-NTTC 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			
138	POWERGRID KPS2 Transmission System Limited	765/400	400kV, 125 MVAr Bus Reactor-1 400 kV Main Bay(426) 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(721) 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-3 400kV Bay(426) of Bus Sectionalizer-2 400 kV line bay(421) for KPS2 - GSECL line						3075.30			05.12.2025	127/AT/2023	09.07.2023	
		765 kV	Lakadia PS - Ahmedabad 765 kV D/C line	Line			6	368.246	9544.30						
		765 kV	2 nos. of 765 kV Line bays at Lakadia PS for Lakadia PS - Ahmedabad 765 kV D/C line 765 kV line bays -2nos.						363.45						

139	POWERGRID KHAYDA II-8 TRANSMISSION LIMITED	765 kV		240 MVAr, 765 kV Switchable Line Reactor for each circuit at Ahmedabad end of Lakadia PS - Ahmedabad 765 kV D/C line 1 x 240 MVAr, 765 kV Switchable Line Reactor -2 nos. (for each circuit at Ahmedabad end of Lakadia PS - Ahmedabad 765 kV D/C line) Switchable equipments for 765 kV Line Reactor - 2 nos. 1x80 MVAr Spare Reactor - 1 no. (for Ahmedabad end)						1156.06				13-12-2025	142/AT/2023	20.07.2023	
140	POWERGRID NARELA TRANSMISSION LIMITED	765/400 kV		Establishment of 765/400 kV, 3x1500 MVA GIS substation at Narela with 765 kV (2x330 MVAr) Bus Reactor and 400 kV (1x125 MVAr) Bus Reactor 765/400 kV, 1500 MVA ICT -3nos. 765/400 kV, 500 MVA Spare ICT (1-phase) - 1no. 765 kV ICT bays -3 nos. 400 kV ICT bays -3 nos. 765 kV Line bays -4 nos. (GIS) 330 MVAr, 765 kV Bus Reactor -2 nos. 765 kV Bus Reactor bay -2 nos. 110 MVAr, 765 kV, 1-Ph Bus Reactor (Spare unit) -1 no. 125 MVAr, 420 kV Bus Reactor -1 no. 420 kV Bus Reactor bay - 1no. 330 MVAr, 765 kV Line Reactor -2 nos. Switching equipment for 765 kV Reactor -2 nos. (1x110 MVAr Spare Reactor at Narela to be used as Spare for Khetri -Narela 765 kV D/C line Future provisions: Space for 765/400 kV ICTs along with bays: 1 nos. 765 kV Line bays along with Switchable Line Reactor: 6 nos. 400 kV Line bays: 6+4 nos. 765 kV Reactor along with bays: 2 nos. 400/220 kV ICTs along with bays: 8 nos. 220 kV line bays: 12 nos. 400 kV Bus Reactor along with bays: 2 nos.						17720.40				05-12-2025	150/AT/2022	23.07.2022	
		765 kV		Khetri - Narela 765 kV D/C Line 1x330 MVAr Switchable line reactor for each circuit at Narela end of Khetri - Narela 765 kV D/C line				6	340.846								
		765 kV		2 nos. of 765 kV line bays at Khetri for Khetri - Narela 765 kV D/C line													
		765 kV		LILLO of 765 kV Meerut - Bhiwani S/C line at Narela				6	68.674								
141	FATEHGARH IV TRANSMISSION LIMITED	400		Establishment of 5x500 MVA, 400/220 kV pooling station at Fatehgarh-4 along with 2x125 MVAr Bus Reactor	Line Bay, ICT Bay, 400/220kV ICT, 400kV 125MVAr Reactor, Bus sectionalizer, Bus coupler, Main Bus		N/A	N/A	N/A	2,486.70				19-Jan-26	243/AT/2023	28-Nov-23	Billing shall be done as per Regulation 13(3) & 13(12).
		400		Fatehgarh-4: Fatehgarh-3 400 kV D/c twin HLTS line	Transmission line		Twin HTLS	2	42.68								
		400		2 nos. of 400 kV line bays at Fatehgarh-3	Line Bay		N/A	N/A	N/A								
		765 kV		Bhadia-II PS - Sikar-II 765kV D/C line (2nd)	Line		AL59 Zebra	6	627.42								
		765 kV		2 nos. of 765kV line bays each at Bhadia-II and Sikar-II for Bhadia-II PS - Sikar-II 765kV D/C line													
142	POWERGRID BHADLA SIKAR TRANSMISSION LIMITED	765 kV		1x330 MVAr Switchable line reactor for each circuit at Sikar-II end of Bhadia-II PS - Sikar-II 765kV D/C line 330 MVAr, 765 kV Reactor -2 nos. Switching equipment for 765 kV reactor - 2 nos.						16304.20				14-01-2026	150/AT/2023	20.07.2023	
		765 kV		1x240 MVAr Switchable line reactor for each circuit at Bhadia-II end of Bhadia-II PS - Sikar-II 765kV D/C line 240 MVAr, 765 reactor - 2 nos. Switching equipment for 765 kV reactor - 2 nos.													
143	POWERGRID Khavda II-C Transmission Limited	765/400 kV		Establishment of 3x1500 MVA, 765/400 kV Ahmedabad S/c 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 LLO of Prana (PG) - Prana (T) 400kV D/c line at Ahmedabad) 1x330 MVAr, 765 kV bus reactor - 1 (4x10 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								
		765 kV		2 nos. of 765 kV line bays at South Gujarat Navsari (new) end for Ahmedabad - South Gujarat Navsari (new) 765 kV D/c line 765 kV line bays - 2 (GIS)*						20504.09							
		765 kV		240 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													
144	POWERGRID Ramgarh II Transmission Limited	765/400 kV & 400/220 kV		Establishment of 2x1500 MVA, 765/400 kV & 2x500 MVA 400/220 kV Pooling Station at Ramgarh along with 2x240 MVAr (765 kV) Bus Reactor & 2x125 MVAr (420 kV) Bus Reactor. + 2x300 MVAr STATCOM along with MSC+MSR 765/400 kV 1500 MVA ICTs: 2 nos. (7x500 MVA including one Spare unit) 765kV ICT bays -2 nos. 400/220 kV 500 MVA ICT - 2 nos. 400 kV ICT bays - 4 nos. 220 kV ICT bays - 2 nos. 400 kV line bays - 1 no. 220 kV line bays - 2 nos. 765kV line bays - 2 nos. 240 MVAr Bus Reactor -2 nos. (7x80 MVAr, including one spare unit) 765 kV Reactor bay - 2 nos. 125 MVAr, 420 bus Reactor - 2 nos. 420 kV Reactor bay - 2 nos. 400 kV Sectionalization bay: 1 set Future provisions: Space for 765/400 kV ICTs along with bays: 5 nos. 765kV line bays along with Switchable Line Reactor: 2 nos. 765 kV Bus Reactor along with bays: 2 nos. 400/220 kV ICTs along with bays: 8 nos. 400 kV line bays along with Switchable Line Reactor: 4 nos. 400 kV line bays: 3 nos. 400 kV Bus Reactor along with bays: 2 sets.** 220 kV line bays: 13 nos. 220 kV Sectionalization bay: 2 nos.**					3926.19				25-12-2025 (Deemed)	365/AT/2023	27.03.2024	Billing shall be done as per Regulation 13(3) & 13(12), Refer Formats II G(1) & II G(5)	

		765 kV	Rangarh PS - Bhadia-3 PS 765 kV D/C line along with 240 MVA/ Switchable Line Reactor at each circuit at Rangarh end of Rangarh PS - Bhadia-3 PS 765 kV D/C line 765kV, 240 MVA/ 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 Bhadia-3 PS 765 kV line bays - 2 nos						368.23						Billing shall be done as per Regulation 13(12). Refer Format II G(5)
145	POWERGRID Khavda II-C Transmission Limited (Erstwhile POWERGRID Khavda RE Transmission System Limited)	765 kV	Banaskantha - Ahmedabad 765 kV D/C line with 330 MVA/ 765 kV Switchable line reactor on each ckt at Ahmedabad S/S end - 765 kV, 330 MVA/ Switchable Line Reactor along with switching equipments - 2 nos. (8 x 110 MVAR) - 765 kV line bays - 4 nos. (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	14/4/AT/2023	18.07.2023	
146	POWERGRID Vataman Transmission Limited (Erstwhile POWERGRID Bhadia III Transmission Limited)	765/400	Establishment of 2x1500 MVA 765/400 kV & 3x500 MVA 400/220 kV pooling station at Bhadia-3 along with 2x330 MVAR (765 kV) Bus Reactor & 2x125 MVAR (420 kV) Bus Reactor ~765/400 kV 1500 MVA ICTs: 2 nos. (7x500 MVA including one spare unit) ~765 kV ICT bays: 2 nos. ~400/220 kV, 500 MVA ICT: 3 nos. ~765 kV line bays: 2 nos. ~400 kV ICT bays: 5 nos. ~220 kV ICT bays: 3 nos. ~220 kV line bays: 5 nos. ~330 MVAR Bus Reactor: 2 nos. (7x110 MVAR, including one spare unit) ~765 kV reactor bays: 2 nos. ~125 MVAR, 420 kV Bus reactor: 2 nos. ~420 kV reactor bays: 2 nos. Future provisions: Space for ~765/400 kV ICTs along with bays: 2 nos. ~765 kV line bay along with Switchable line reactor: 6 nos. ~765 kV line bay: 4 nos. ~765 kV Bus Reactor along with bays: 2 nos. ~400/220 kV ICTs along with bays: 10 nos. ~400 kV line bays: 8 nos. ~400 kV line bays along with Switchable line reactor: 8 nos. ~400 kV Bus Reactor along with bays: 2 nos. ~400 kV sectionalization bay: 2 sets ~220 kV line bays: 12 nos. ~220 kV sectionalization bay: 2 sets.						4265.15		15.03.2026 (Deemed COD)	15.03.2026 (Deemed COD)	343/AT/2023	31.01.2024	Billing shall be done as per Regulation 13(3) & 13(12). Refer Formats II G(1) & II G(5)
		765	Bhadia-3 PS - Sikar-8 765 kV D/C line along with 330 MVA/ Switchable line reactor for each circuit at each end of Bhadia-3 PS - Sikar-8 765 kV D/C line. ~Switching equipment for 765 kV 330 MVAR Switchable line reactor: 4 nos. ~765 kV, 330 MVA/ Switchable line reactor: 4 nos.	Line	Bhadia-3 PS - Sikar-II 5/s 765 kV D/C line	AL-59	6	650	16601.81						Billing shall be done as per Regulation 13(12). Refer Format II G(5)
		765	765 kV line bays at Sikar-8 ~765 kV line bays: 2 nos.						373.84						Billing shall be done as per Regulation 13(12). Refer Format II G(5)
147	FATEHGARH III BEAWAR TRANSMISSION LIMITED	765 kV	Fatehgarh-3 Beawar 765kV D/C [2nd] along with 330MVAR Switchable line reactor for each circuit at each end of Fatehgarh-3 Beawar 765kV D/C line	Line	Fatehgarh-3 Beawar 765kV D/C (2nd)	AL59 Zebra	36	326.86				07.04.2026	252/AT/2023	06-02-2024	
		765 kV	2 nos. of 765kV line bays at both at Beawar and Fatehgarh-3 765 kV line bays-4 nos.	Bays					13575.70						
148	Pachora Power Transmission Limited	400 kV	400/220 kV, 3x500 MVA ICT augmentation (4th 5th & 6th) at Pachora PS	SS											
		400 kV	Pachora PS - Ujjain (MPPTCL) 400 kV D/c line (Quad ACSR/AAAC/AL59 Moose equivalent)	TL	Pachora PS - Ujjain (MPPTCL) 400 kV D/c line (Quad ACSR/AAAC/AL59 Moose equivalent)	A059 Moose	Quad	118.462	4,197.40		22-06-2026	10/9/AT/2024	28-05-2024		
		400 kV	2 no. of 400 kV line bays at Ujjain (MPPTCL) for Pachora - Ujjain 400 kV D/c line	Bays											
149	POWERGRID Khavda II-C Transmission Limited (Erstwhile POWERGRID Ananthapuram Kurmool transmission Limited)	400/220	Establishment of 400/220 kV, 7x500 MVA pooling station at suitable border location between Ananthapuram & Kurmool District with 400 kV (2x125 MVAR) bus reactor A. 400 kV i. ICT: 7x500 MVA, 400/220 kV ii. ICT bay: 7 nos. iii. Line bay: 4 nos. iv. Bus Reactor: 2x125 MVAR, 420 kV v. Bus Reactor bay: 2 nos. vi. Line Reactor: 2x480 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						
		400	Ananthapuram PS - Kurmool-II PS 400 kV (Quad moose) D/C Line		Ananthapuram PS - Kurmool-II PS 400 kV (Quad moose) D/C Line	Quad Moose	4	85.599	2705.36		24.06.2025 (Deemed COD)	339/AT/2023	06.02.2024		Billing shall be done as per Regulation 13(3) & 13(12)
		400	2 Nos 400 kV line bays at Kurmool-II PS for Ananthapuram PS - Kurmool-II PS 400 kV D/c line						286.13						
		400	Ananthapuram PS - Cuddapah 400 kV (Quad moose) D/C Line		Ananthapuram PS - Cuddapah 400 kV (Quad moose) D/C Line	Quad Moose	4	184.764	4058.68						
		400	2 Nos 400 kV line bays at Cuddapah PS for Ananthapuram PS - Cuddapah 400 kV D/c line						286.13						
		400	80 MVA/ 420 kV switchable line reactor at Ananthapuram PS for each circuit of Ananthapuram PS-Cuddapah 400 kV D/c line along with associated switching equipment						141.78						

150	BEAWAR TRANSMISSION LIMITED	765 KV		Establishment of 2x1500MVA 765/400KV Substation at suitable location near Beawar along with 2x330 MVA/ 765KV Bus Reactor & 2x125 MVA/ 420KV Bus Reactor. • 765/400KV 1500 MVA ICTs: 2 nos. • (7x500 MVA, including one spare unit) • 330 MVA/ 765 kv bus reactor- 2 nos. • (7x110 MVA/ 420kv bus reactor- 2 nos.) • 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 MVA/ 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		
151	POWERGRID Vataman Transmission Limited (erstwhile POWERGRID Beawar Dausa Transmission Limited)	765/400		Establishment of 2x1500 MVA 765/400 KV substation at suitable location near Dausa along with 2x330 MVA/ 765 KV Bus Reactor & 2x125 MVA/ 420 KV bus Reactor. 765/400 KV 1500 MVA ICTs: 2 nos. (7x500 MVA, including one spare unit) 330 MVA/ 765 kv bus reactor: 2 nos. (7x110 MVA/ 420 kv bus reactor: 2 nos.) 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 MVA/ 420 KV bus reactor – 2 nos. 420 KV reactor bay – 2 nos. Future provisions: Space for 765/400 KV ICTs along with bays: 2 nos. 765 kv line bay along with switchable line reactor: 4 nos. 765 KV Bus Reactor along with bays: 2 nos. 400/220 KV ICTs along with bays: 2 nos. 400 KV line bays along with switchable line reactor: 4 nos. 400 KV Bus Reactor along with bays: 1 no. 220 KV line bays: 4 nos.	S/s					4288.05								
		765		LILO of both circuits of Jaipur (Phagi)-Gwalior 765 KV D/c at Dausa along with 240 MVA/ switchable line reactor for each circuit at Dausa end of Dausa - Gwalior 765 KV D/c line. Switching equipment for 765 KV 240 MVA/ switchable line reactor – 2 nos. 240 MVA/ 765 KV Switchable line reactor – 2 nos. (740 MVA 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				04-07-2026	375/AT/2023	26.03.2024		
		400		LILO of both circuits of Agra-Jaipur (South) 400 KV D/c at Dausa along with 50 MVA/ Switchable Line Reactor for each circuit at Dausa end of Dausa-Agra 400 KV D/c line Switching equipment for 420 KV, 50 MVA/ switchable line reactor – 2 nos. 420 KV, 50 MVA/ 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 MVA/ Switchable line reactor for each circuit at each end Switching equipment for 765 KV 240 MVA/ switchable line reactor – 4 nos. 765 KV, 240 MVA/ Switchable line reactor – 4 nos.	TL	Beawar-Dausa 765 KV D/ c line	Hexa Zebra	6	474.04	10643.09								
		765		2 nos. of 765 KV line bays at Beawar for Beawar-Dausa 765 KV D/c line 765 KV line bays – 2 nos.	Bays					398.57								
												707043.46049						
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 D/Cs which need to be recovered as a part of the national component." Unquote	