



ग्रिड-इंडिया
GRID-INDIA

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

Amendment to notification of Transmission charges payable by DICs for Billing Month of December, 2023

No: TC/01/2024/R1

Date: 09.01.2024

1. Central Electricity Regulatory Commission (Sharing of Inter-State Transmission Charges and Losses), Regulations 2020 came into force with effect from 1.11.2020. National Load Despatch centre (NLDC) as the Implementing Agency under Sharing Regulations 2020 has been entrusted with the responsibility of computation of ISTS transmission charges and losses. As per Regulation (14)(5)(b), Transmission charges payable by DICs shall be notified by the Implementing Agency by 25th day of the month following billing period. The computation of transmission charges shall be done on the basis of inputs received from ISTS Licensees, DICs/ States, CTU as per the Regulations.
2. Implementing Agency vide its notification dated 25.11.2023 had notified the transmission charges for the DICs for billing month of December, 2023 in line with Sharing Regulations 2020 and amendment thereof. Subsequent to the notification, CTU vide email dated 01.01.2024 has furnished revised format II-(C) (Details of GNA and GNARE of DICs).
Further, assets of Koppal-Narendra Transmission Limited have been considered in calculation of transmission charges for Oct'23 billing period as the Transmission Licensee submitted the Certificate from CTU for completion of transmission system to Implementing Agency on 08.12.23.
3. In view of above, Implementing Agency has revised the computations after incorporating the required correction and amended the notification of transmission charges for the DICs for the billing month of December, 2023.
4. Accordingly, the revised transmission charges are hereby notified for the billing month of December'23 mentioned as follows:
 - a) Various components of the transmission charges determined have been added for each DIC in order to compute transmission charges payable by the DIC.
 - b) The notified transmission charges payable by DICs for the billing month of December'23 shall be used by RPCs for preparation of revised Regional Transmission Account (RTA) for the billing month of December'23.
 - c) The notified waiver % of Drawee DICs for the billing month of December'23 shall be used by CTUIL for computation of waiver amount of drawee DICs.
 - d) The transmission charges payable by DICs for GNA and GNARE are given at **Annexure-I**.

- e) Revised waiver % of Drawee DICs are attached as **Annexure-II**.
- f) ISTS licensee wise break up of Monthly Transmission Charges (MTC) is given at **Annexure-III**.
- g) Entity-wise details of bilateral billing are given separately at **Annexure-IV**.
- h) Rest all other details are same as in the notification dated 25.11.2023.

नीरज कुमार

(नीरज कुमार)
महाप्रबंधक/ रा. भा. प्रे. के.

Revised Transmission Charges for Designated ISTS Customers (DICs) for the billing month of December,2023

S.No	Zone	Region	GNA (in MW)	Usage based AC system charges (₹)	Balance AC system charges (₹)	National Component (₹)		Regional Component (₹)	Transformers component (₹)	Bilateral Charges (₹)	Total Transmission charges payable in ₹ (without waiver)
				AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	TC		
1	Delhi	NR	4810	153974951	823798753	125872523	121271192	216709971	60345119		1501972509
2	UP	NR	9779	605538551	1674829107	255905905	246551140	440583536	140111107	467852	3363987199
3	Punjab	NR	5497	407746710	941459822	143850574	138592046	247662102	110366675		1989677929
4	Haryana	NR	5143	388228767	880830974	134586775	129666890	231712969	209907680	2390282	1977324336
5	Chandigarh	NR	342	16543147	58573633	8949772	8622609	15408484	3253615		111351259
6	Rajasthan	NR	5689	273750365	974343265	148875007	143432809	256312479	92232827	2133749	1891080501
7	HP	NR	1130	55470164	193532763	29570884	28489906	50911074	35890425	2185021	396050237
8	J&K	NR	1977	152560046	338596702	51735962	49844729	89071853	54342119		736151410
9	Uttarakhand	NR	1402	80125008	240117641	36688831	35347653	63165775	29476135	3526208	488447250
10	Railways-NR-ISTS-UP	NR	130	2723401	22264831	3401960	3277600	5857026			37524818
11	PG-HVDC-NR	NR	8	496051	1370143	209351	201698	360432			2637677
12	Northern Railways	NR							2843107		2843107
13	North Central Railways	NR							2076591		2076591
14	RAPP 7&8, NPCIL	NR								32509514	32509514
15	Adani Renewable Energy Park Rajasthan Limited	NR								17384	17384
16	ACME Solar Holdings Pvt. Ltd	NR								1949412	1949412
17	THDC India Ltd.	NR								43054680	43054680
18	NRSS XXXVI Transmission Ltd.	NR								2783393	2783393
19	Gujarat	WR	10704	527471859	1833332440	280124459	269884373	137670753	68434159	5323445	3122241488
20	Madhya Pradesh	WR	7361	669565208	1260703247	192629448	185587784	94670209	149359503		2552515399
21	Maharashtra	WR	9349	1147225934	1601146217	244647511	235704302	120235152	84542387		3433501504
22	Chhattisgarh	WR	2280	95328652	390490885	59665146	57484058	29323200	22749521		655041462
23	Goa	WR	548	59646128	93854827	14340570	13816344	7047857	10669055	1244574	200619355
24	DNHDDPDCL	WR	1126	121630214	192847691	29466208	28389057	14481545	38137383		424952098
25	ArcelorMittal Nippon Steel India Ltd (formerly Essar Steel)	WR	563	7523662	96423846	14733104	14194528	7240773	8781798		148897711
26	PG-HVDC-WR	WR	5	111215	856340	130845	126062	64305			1288766
27	BARC	WR	5	289799	856340	130845	126062	64305			1467350
28	Adani Power Limited	WR								261223719	261223719

S.No	Zone	Region	GNA (in MW)	Usage based AC system charges (₹)	Balance AC system charges (₹)	National Component (₹)		Regional Component (₹)	Transformers component (₹)	Bilateral Charges (₹)	Total Transmission charges payable in ₹ (without waiver)
				AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	TC		
29	Mahan Energen Limited (formerly Essar Power M.P. Ltd)	WR								62436606	62436606
30	Andhra Pradesh	SR	4199	374023835	719154046	109883311	105866473	240943615	44138885		1594010164
31	Telangana	SR	5801	423765839	993525273	151805927	146256587	332868280	37702826		2085924733
32	Tamil Nadu	SR	8765	720350102	1501163424	229370616	220985862	502946126	94265919		3269082049
33	Kerala	SR	2679	264088041	458826790	70106547	67543768	153724207	63267995		1077557347
34	Karnataka	SR	4376	448787413	749468470	114515210	110329051	251100085	107619070	2787544	1784606843
35	Pondicherry	SR	540	14722145	92484683	14131219	13614645	30985842	12899470		178838005
36	PG-HVDC-SR	SR	6	589684	1027608	157014	151274	344287			2269866
37	BHAVINI	SR								16534519	16534519
38	Betam	SR								482215	482215
39	AP Solar Power Corporation Pvt Ltd (APSPCL)	SR								816503	816503
40	JSW Renew Energy Ltd.	SR								3667213	3667213
41	ReNew Solar Power Pvt Ltd.	SR								5225342	5225342
42	Renew Surya Ojas Pvt. Ltd.	SR								5225342	5225342
43	Ayana Renewable Power Six Private Limited	SR								5225342	5225342
44	West Bengal	ER	3516	300478468	602178049	92009936	88646468	81334936	55528900	1684503	1221861260
45	Odisha	ER	2157	121012654	369424929	56446368	54382944	49897457	70865973		722030325
46	Bihar	ER	4847	160951656	830135666	126840773	122204047	112124698	180046308		1532303149
47	Jharkhand	ER	1110	30918056	190107404	29047505	27985660	25677412	51013677	9838228	364587942
48	Sikkim	ER	111	292686	19010740	2904751	2798566	2567741	2708681		30283165
49	DVC	ER	956	33340055	163732143	25017491	24102965	22114960	9480670		277788284
50	Bangladesh	ER	982	26204930	168185109	25697883	24758484	22716413			267562820
51	Railways-ER-ISTS-Bihar	ER	20	152494	3425359	523378	504246	462656			5068134
52	PG-HVDC-ER	ER	2	70746	342536	52338	50425	46266			562310
53	NTPC, North Karanpura STPP, Jharkhand	ER								8678918	8678918
54	Arunachal Pradesh	NER	117	3685013	20038348	3061764	2949840	4651769	11437175		45823909
55	Assam	NER	1396	85701469	239090033	36531818	35196379	55503164	20498602	1935383	474456847

S.No	Zone	Region	GNA (in MW)	Usage based AC system charges (₹)	Balance AC system charges (₹)	National Component (₹)		Regional Component (₹)	Transformers component (₹)	Bilateral Charges (₹)	Total Transmission charges payable in ₹ (without waiver)
				AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	TC		
56	Manipur	NER	177	7316934	30314424	4631899	4462578	7037292	3270135		57033263
57	Meghalaya	NER	238	9819341	40761768	6228204	6000529	9462574	402105		72674520
58	Mizoram	NER	95	5038084	16270454	2486048	2395169	3777078	1052444		31019276
59	Nagaland	NER	128	9505901	21922295	3349622	3227175	5089115	22662543		65756652
60	Tripura	NER	311	3951238	53264327	8138535	7841027	12364960	23294110		108854197
61	PG-HVDC-NER	NER	1	177752	205522	31403	30255	47710			492641
TOTAL			110378.45	7810894369	18904288867	2888485239	2782895254	3956342448	1935674693	483346892	38761927760

Revised details of Waiver % of DICs for October,2023 billing period

Region	State	DIC	Waiver(%)
ER	Bihar	Bihar DISCOMS	7.885
ER	Bihar	Railways-Bihar	0.000
ER	DVC	DVC DISCOM & JBVNL	0.868
ER	DVC	Railways-DVC	0.000
ER	DVC	Tata steel	0.000
ER	West Bengal	WBSEDCL	0.335
ER	West Bengal	CESC	0.268
ER	West Bengal	IPCL	53.523
ER	Jharkhand	JBVNL	19.396
ER	Jharkhand	SE Railways-Jharkhand	0.000
ER	Odisha	Odisha	10.553
ER	Sikkim	Sikkim	0.000
ER	Bangladesh	Bangladesh	0.000
ER		PG_HVDC_ER	0.000
ER		Railways-ER-ISTS-Bihar	0.000
NER	Arunachal Pradesh	Arunachal Pradesh	0.000
NER	Assam	Assam	1.822
NER	Manipur	Manipur	0.000
NER	Meghalaya	Meghalaya	0.000
NER	Mizoram	Mizoram	0.000
NER	Nagaland	Nagaland	0.000
NER	Tripura	Tripura	0.000
NER		PG-HVDC-NER	0.000
NR	Punjab	PSPCL	9.042
NR	Punjab	Northern Railways	0.000
NR	Haryana	Haryana	11.060
NR	Haryana	Railways_BRBCL_HARYANA	0.000
NR	Rajasthan	Rajasthan DISCOMS	1.173
NR	Rajasthan	Railways	0.000
NR	Delhi	Delhi DISCOMS	10.890
NR	Delhi	Delhi Metro Rail Corporation Metro	100.000
NR	Uttar Pradesh	UPPCL	8.106
NR	Uttar Pradesh	NPCL	0.812
NR	Uttar Pradesh	Railway	0.000
NR	Uttrakhand	Uttrakhand	0.000
NR	Himachal pradesh	Himachal pradesh	0.800
NR	Jammu & Kashmir	Jammu & Kashmir	0.400
NR	Chandigarh	Chandigarh	2.596
NR		Railways-NR-ISTS-UP	6.181
NR		PG-HVDC-NR	0.000
SR	Andhra Pradesh	Andhra Pradesh	9.941
SR	Karnataka	Karnataka_DISCOMS	11.649
SR	Karnataka	Railways_Karnataka	8.706
SR	Kerala	KSEB	1.927
SR	Puducherry	Puducherry	13.259
SR	Tamil Nadu	TANGEDCO	1.622

Region	State	DIC	Waiver(%)
SR	Tamil Nadu	SAIL Steel Plant Salem	0.000
SR	Telangana	TSSPDCL	9.619
SR		PG-HVDC_SR	0.000
WR	Chhattisgarh	CSPDCL	10.577
WR	DD&DNH	DD&DNH	0.000
WR	Goa	Goa	4.657
WR	Gujarat	GUVNL	1.934
WR	Gujarat	Indian Railways	0.000
WR	Gujarat	MPSEZ Utilities Ltd., Mundra	0.000
WR	Gujarat	Torrent Power Limited Dahej	0.000
WR	Gujarat	Torrent Power Ltd Discom Ahmedabad	0.000
WR	Gujarat	Torrent Power Limited DISCOM Surat	0.000
WR	Gujarat	Heavy Water Board_DAE	0.000
WR	Madhya Pradesh	MPPMCL	6.519
WR	Madhya Pradesh	WCR	0.000
WR	Maharashtra	MSEDCL	7.585
WR	Maharashtra	Adani Electricity Mumbai Limited	57.568
WR	Maharashtra	Tata Power Company Ltd, Maharashtra	32.618
WR	Maharashtra	Central Railways	0.000
WR		PG-HVDC_WR	0.000
WR		Arcelormittal Nippon Steel India Ltd. (Essar Steel)	0.000
WR		BARC	0.000

Revised Transmission Charges claimed by ISTS licensees for the billing period October'23

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for October'23 (₹ Cr)	Equivalent MTC to be considered for October'23 (₹ Cr)	Remarks
1	Powergrid Corporation Of India Ltd	35390.93	35390.93	2997.59	As per data furnished by ISTS Licensee for October'23. 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	595.43	595.43	50.43	As per data furnished by ISTS Licensee for October'23
3	Chhattisgarh-WR Transmission Limited.	168.20	168.20	14.25	As per data furnished by ISTS Licensee for October'23
4	Raipur Rajnandgaon-WR Transmission Limited.	200.49	200.49	16.98	As per data furnished by ISTS Licensee for October'23
5	Sipat Transmission Limited.	92.92	92.92	7.87	As per data furnished by ISTS Licensee for October'23
6	Western Transmission Gujarat Limited	50.66	50.66	4.29	As per data furnished by ISTS Licensee for October'23
7	Western Transco Power Limited	93.02	93.02	7.88	As per data furnished by ISTS Licensee for October'23
8	Alipurduar Transmission Limited	149.84	149.84	12.69	As per data furnished by ISTS Licensee for October'23
9	Fatehgarh-Bhadla Transmission Ltd.	48.09	48.09	4.07	As per data furnished by ISTS Licensee for October'23
10	North Karanpura Transco Limited	39.01	39.01	3.30	As per data furnished by ISTS Licensee for October'23
11	Bikaner-Khetri Transmission Limited	128.95	128.95	10.92	As per data furnished by ISTS Licensee for October'23
12	Jam Khambaliya Transco Limited	44.08	44.08	3.73	As per data furnished by ISTS Licensee for October'23
13	Lakadia-Banaskantha Transmission Limited	100.28	100.28	8.49	As per data furnished by ISTS Licensee for October'23
14	WRSS XXI (A) Transco Limited	122.16	122.16	10.35	As per data furnished by ISTS Licensee for October'23
15	Karur Transmission Limited	22.37	22.37	0.37	As per data furnished by ISTS Licensee for October'23. As trial operation of the transmission assets completed on 25.10.2023,YTC considered for 6 days.

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for October'23 (₹ Cr)	Equivalent MTC to be considered for October'23 (₹ Cr)	Remarks
16	Aravali Power Company Private Limited	6.76	6.76	0.57	Data not furnished for October'23. Considered the same as in the earlier billing period.
17	Essar Power Transmission Company Limited	405.68	405.68	34.36	Data not furnished for October'23. Considered the same as in the earlier billing period.
18	Jindal Power Limited	19.12	19.12	1.62	Data not furnished for October'23. Considered the same as in the earlier billing period.
19	Kudgi Transmission Limited	196.29	196.29	16.63	Data not furnished for October'23. Considered the same as in the earlier billing period.
20	Parbati Koldam Transmission Company Limited	171.37	171.37	14.52	As per data furnished by ISTS Licensee for October'23
21	Bhopal Dhule Transmission Company Ltd.	185.13	185.13	15.68	As per data furnished by ISTS Licensee for October'23
22	East North Interconnection Company Limited	145.77	145.77	12.35	As per data furnished by ISTS Licensee for October'23
23	Gurgaon Palwal Transmission Limited	137.84	137.84	11.68	As per data furnished by ISTS Licensee for October'23
24	Jabalpur Transmission Company Limited	147.13	147.13	12.46	As per data furnished by ISTS Licensee for October'23
25	Maheshwaram Transmission Limited	56.08	56.08	4.75	As per data furnished by ISTS Licensee for October'23
26	Khargone Transmission Company Ltd.	178.06	178.06	15.08	As per data furnished by ISTS Licensee for October'23
27	Goa Tamnar Transmission Projects Limited	42.70	42.70	3.62	As per data furnished by ISTS Licensee for October'23
28	Mumbai Urja Marg Limited	74.46	74.46	6.31	As per data furnished by ISTS Licensee for October'23
29	Lakadia Vadodara Transmission Company Limited	230.90	230.90	19.56	As per data furnished by ISTS Licensee for October'23
30	NRSS-XXIX Transmission Limited	503.10	503.10	42.61	As per data furnished by ISTS Licensee for October'23
31	Odisha Generation Phase-II Transmission Limited	151.96	151.96	12.87	As per data furnished by ISTS Licensee for October'23
32	Patran Transmission Company Limited	30.80	30.80	2.61	As per data furnished by ISTS Licensee for October'23

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for October'23 (₹ Cr)	Equivalent MTC to be considered for October'23 (₹ Cr)	Remarks
33	Purulia & Kharagpur Transmission Company Limited	72.48	72.48	6.14	As per data furnished by ISTS Licensee for October'23
34	Rapp Transmission Company Limited	44.05	44.05	3.73	As per data furnished by ISTS Licensee for October'23
35	NER-II Transmission Limited	480.91	480.91	40.73	As per data furnished by ISTS Licensee for October'23
36	Teestavalley Power Transmission Limited	248.37	248.37	21.04	Data not furnished for October'23. Considered the same as in the earlier billing period.
37	Torrent Power Grid Limited	26.03	26.03	2.20	As per data furnished by ISTS Licensee for October'23
38	Darbhangha-Motihari Transmission Company Limited	134.73	134.73	11.41	As per data furnished by ISTS Licensee for October'23
39	NRSS XXXI (B) Transmission Limited	98.09	98.09	8.31	As per data furnished by ISTS Licensee for October'23
40	A D Hydro Power Limited	35.97	35.97	0.00	Data not furnished for October'23. And in view of APTEL order dated 31st August, 2023 in APPEAL NO. 410 OF 2019 & IA NO. 360 OF 2020, YTC has not been considered for recovery.
41	Powergrid Himachal Transmission Ltd (Jaypee Powergrid Limited)	126.73	126.73	10.73	Data not furnished for October'23. Considered the same as in the earlier billing period.
42	Kohima Mariani Transmission Limited	286.90	286.90	24.30	As per data furnished by ISTS Licensee for October'23
43	Raichur Sholapur Transmission Company Private Limited	35.20	35.20	2.98	As per data furnished by ISTS Licensee for October'23
44	Koppal-Narendra Transmission Limited	47.81	47.81	1.57	As per data furnished by ISTS Licensee for October'23. As the elements of the Transmission Licensee commissioned on 20.10.2023, equivalent MTC is considered for 12 days.
45	Damodar Valley Corporation	109.09	109.09	9.24	Data not furnished for October'23. Considered the same as in the earlier billing period.
46	Powerlinks Transmission Limited	135.93	135.93	11.51	Data not furnished for October'23. Considered the same as in the earlier billing period.
47	NRSS XXXVI Transmission Limited	1.30	1.30	0.11	Data not furnished for October'23. 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 October'23 (₹ Cr)	Equivalent MTC to be considered for October'23 (₹ Cr)	Remarks
48	Warora-Kurnool Transmission Limited	409.61	409.61	18.12	As per data furnished by ISTS Licensee for October'23. As trial run operation of Warora Pool -Warangal (New) lines were completed on 18-10-2023, YTC of element no. 1,2,3,4, and 6 considered for 13 days.
49	Powergrid Vizag Transmission Limited	213.06	213.06	18.05	As per data furnished by ISTS Licensee for October'23
50	Powergrid NM Transmission Limited	164.21	164.21	13.91	As per data furnished by ISTS Licensee for October'23
51	Powergrid Unchahar Transmission Limited	19.28	19.28	1.63	As per data furnished by ISTS Licensee for October'23
52	Powergrid Parli Transmission Limited	326.22	326.22	27.63	As per data furnished by ISTS Licensee for October'23
53	Powergrid Kala Amb Transmission Limited	66.82	66.82	5.66	As per data furnished by ISTS Licensee for October'23.
54	Powergrid Southern Interconnector Transmission System Limited	462.10	462.10	39.14	As per data furnished by ISTS Licensee for October'23
55	Powergrid Jabalpur Transmission Limited	256.43	256.43	21.72	As per data furnished by ISTS Licensee for October'23
56	Powergrid Warora Transmission Limited	364.20	364.20	30.85	As per data furnished by ISTS Licensee for October'23
57	Powergrid Medinipur Jeerat Transmission Limited	579.70	579.70	49.10	As per data furnished by ISTS Licensee for October'23
58	Powergrid Mithilanchal Transmission Limited	170.00	170.00	14.40	As per data furnished by ISTS Licensee for October'23
59	Powergrid Ajmer Phagi Transmission Limited	74.79	74.79	6.33	As per data furnished by ISTS Licensee for October'23
60	Powergrid Varanasi Transmissoin System Limited	116.97	116.97	9.91	As per data furnished by ISTS Licensee for October'23
61	Powergrid Fatehgarh Transmission Limited	87.69	87.69	7.43	As per data furnished by ISTS Licensee for October'23
62	Powergrid Khetri Transmission System Ltd.	149.07	149.07	12.63	As per data furnished by ISTS Licensee for October'23
63	Powergrid Bhuj Transmission Limited	128.95	128.95	10.92	As per data furnished by ISTS Licensee for October'23

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for October'23 (₹ Cr)	Equivalent MTC to be considered for October'23 (₹ Cr)	Remarks
64	Powergrid Bikaner Transmission System Limited	167.88	167.88	14.22	As per data furnished by ISTS Licensee for October'23
65	North East Transmission Company Limited	252.89	252.89	21.42	As per data furnished by ISTS Licensee for October'23
66	Transmission Corporation Of Andhra Pradesh (APTRANSCO)	533.98	139.14	11.78	As per data furnished by ISTS Licensee for October'23
67	Madhya Pradesh Power Transmission Co. Ltd.	12.54	12.54	1.06	Data not furnished for October'23. Considered the same as in the earlier billing period.
68	Karnataka Power Transmission Corporation Limited	1.42	1.42	0.12	Data not furnished by ISTS Licensee for October'23. CERC Tariff Order dated 12.06.2019 has been considered
69	Delhi Transco Limited	3.12	3.12	0.26	Data not furnished by ISTS Licensee for October'23. Data as furnished by ISTS Licensee for Dec'20 has been considered.
70	Power Transmission Corporation Of Uttarakhand Ltd	43.47	43.47	3.68	As per data furnished by ISTS Licensee for October'23. CERC Tariff Order dated 09.11.2021, 25.11.2021 and 13.06.2021 have been considered.
71	Rajasthan Rajya Vidhyut Prasaran Nigam Ltd.	33.98	6.37	0.54	Data not furnished by ISTS Licensee for October'23. Data as furnished by ISTS Licensee for Jan'21 has been considered. RPC certified non-ISTS as ISTS has not been considered in line with clause 13 (13) of Sharing Regulations,2020
72	Tamilnadu Transmission Corporation Limited	0.59	0.59	0.05	Data not furnished by ISTS Licensee for October'23. CERC Tariff 148/TT/2018 Order dated 16.11.2018 has been considered
73	Chhattisgarh State Power Transmission Company Ltd	0.75	0.75	0.06	Data not furnished for October'23. Considered the same as in the earlier billing period.
74	Himachal Pradesh Power Transmission Corporation Ltd	2.61	2.61	0.22	Data not furnished for October'23. 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 October'23 (₹ Cr)	Equivalent MTC to be considered for October'23 (₹ Cr)	Remarks
75	Odisha Power Transmission Corporation Limited	9.80	9.67	0.82	Data not furnished by ISTS Licensee for October'23. 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.
76	Uttarpradesh Power Transmission Corporation Limited	27.23	0.00	0.00	Data not furnished by ISTS Licensee for October'23. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2019 as tariff as on 31.03.2019 is not available
77	Power Development Department, Jammu & Kashmir	10.11	0.00	0.00	Data not furnished by ISTS Licensee for October'23. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2019 as tariff as on 31.03.2019 is not available
78	Gujarat Energy Transmission Corporation Limited	5.71	0.00	0.00	Data not furnished by ISTS Licensee for October'23. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2019 as tariff as on 31.03.2019 is not available
79	Maharashtra State Electricity Transmission Company Ltd	97.68	0.00	0.00	Data not furnished by ISTS Licensee for October'23. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2019 as tariff as on 31.03.2019 is not available
80	West Bengal State Electricity Transmission Company Ltd	32.05	0.00	0.00	Data not furnished by ISTS Licensee for October'23. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2019 as tariff as on 31.03.2019 is not available
81	Haryana Vidyut Prasaran Nigam Limited	0.35	0.35	0.03	As per data furnished by ISTS Licensee for October'23
82	Assam Electricity Grid Corporation Limited	10.78	0.00	0.00	Data not furnished by ISTS Licensee for October'23. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2019 as tariff as on 31.03.2019 is not available

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for October'23 (₹ Cr)	Equivalent MTC to be considered for October'23 (₹ Cr)	Remarks
83	Meghalaya Power Transmission Corporation Limited	3.61	0.00	0.00	Data not furnished by ISTS Licensee for October'23. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2019 as tariff as on 31.03.2019 is not available
84	Kerala State Electricity Board	10.06	0.00	0.00	Data not furnished by ISTS Licensee for October'23. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2019 as tariff as on 31.03.2019 is not available

TOTAL MTC considered for the billing period October'23 from the claimed assets of ISTS licensees (₹ Crores)

3876.19

In ₹

38761927760

Revised entity-wise details of Bilateral billing for October,2023 billing period

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	State Control Area in which the Bilateral charges are included	Remarks
1	02 Nos of 132 kV line bays at Daltonganj Substation	Powergrid	Jharkhand Urja Sancharan Nigam Limited (JUSNL)	ER	826497	Jharkhand	As per Regulation 13(12) of Sharing Regulations 2020
2	04 Nos. 220 KV Bays at Daltonganj Sub-station;	Powergrid					
3	220 kV, 2 nos. Line bays at Hamirpur Sub-station	Powergrid	Himachal Pradesh Power Transmission Corporation Limited (HPPTCL)	NR	1292005	Himachal Pradesh	As per Regulation 13(12) of Sharing Regulations 2020
4	02 Nos. 220 KV Line Bays (HPSEB Future Bays)	Powergrid	Himachal Pradesh State Electricity Board (HPSEB)	NR	893016	Himachal Pradesh	As per Regulation 13(12) of Sharing Regulations 2020
5	Asset-B(ii) 2 nos. 220 kV Line Bays at Kotputli S/S	Powergrid	Rajasthan DISCOMs	NR	994710	Rajasthan	As per Regulation 13(12) of Sharing Regulations 2020
6	2 nos. 220 kV line bays (#211 and 212) at 400/220 kV Jaipur (South) Substation	Powergrid	Rajasthan Rajya Vidyut Prasaran Nigam Limited (RRVPL)	NR	1139038	Rajasthan	As per Regulation 13(12) of Sharing Regulations 2020
7	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	32509514		As per Regulation 13(3) of Sharing Regulations 2020
8	1 no. 220 kV line bay (# 210) of Shahjahanpur (PG)-Shahjahanpur (UPPTCL) at 400/220 kV Shahjahanpur Sub-Station	Powergrid	Uttar Pradesh Power Transmission Corporation Limited (UPPTCL)	NR	467852	Uttar Pradesh	As per Regulation 13(12) of Sharing Regulations 2020
9	2X500MVA 400/230kV transformers along with associated bays and equipment at new 400/230kV (GIS) Tirunelveli Pooling Sub-station	Powergrid	Betam	SR	482215		As per Regulation 13(3) of Sharing Regulations 2020

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	State Control Area in which the Bilateral charges are included	Remarks
10	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	16534519		As per Regulation 13(3) of Sharing Regulations 2020
11	220 kV line bays at Madhugiri for termination of 220 kV D/C Madhugiri – Nittur line	Powergrid	Karnataka DISCOMs	SR	841658	Karnataka	As per Regulation 13(12) of Sharing Regulations 2020
12	04 No. 220 KV bays at 400/220kV Yelahanka Substation	Powergrid	Karnataka Power Transmission Corporation Limited (KPTCL)	SR	1945885	Karnataka	As per Regulation 13(12) of Sharing Regulations 2020
14	HVDC Mundra-Mahendergarh	Powergrid	Adani Power Limited	WR	261223719		--
15	2 nos. 220 kV line bays at Mapusa (Colvale) (Powergrid) Substation (for Mapusa- (Colvale) (Powergrid)-Tuem 220 kV D/C line)	Powergrid	Goa Electricity Department (GED), Goa	WR	1244574	Goa	As per Regulation 13(12) of Sharing Regulations 2020
16	400 kV Banaskantha (Radhanesda) Pooling Station-Banaskantha (PG) D/C line alongwith 2 nos. 400 Kv line bays at Banaskanta (PG) under Tr. System for Ultra Mega Solar Power Park (700 MW) at Banaskantha (Radhanesda), Gujarat in WR	Powergrid	Gujarat Power Corporation Limited (GPCL)	WR	5323445	Gujarat	As per Regulation 13(3) of Sharing Regulations 2020
17	Est. of 2x500 MVA, 400/220 kV PS at Banaskantha (Radhanesda) (GIS) with 1X125 MVAR BR, 2 nos of 400 kV line bays at Bnsknta (Radhanesda) (GIS) for interconnection of Bnsknta (Radhanesda) PS-Bnsknta (PG) 400 kV D/C (twin AL59) TL & 4 Nos 220 kV Line bays	Powergrid	Gujarat Power Corporation Limited (GPCL)	WR		Gujarat	As per Regulation 13(3) of Sharing Regulations 2020

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	State Control Area in which the Bilateral charges are included	Remarks
19	2 nos. 220 kV Line bays (Bay No 209 & 211) at NP Kunta substation	Powergrid	AP Solar Power Corporation Pvt Ltd (APSPCL)	SR	816503		As per Regulation 13(3) of Sharing Regulations 2020
20	04 Nos. 220 kV bays at Dehradun Sub-station	Powergrid	Power Transmission Corporation Of Uttarakhand Limited	NR	2590533	Uttrakhand	As per Regulation 13(12) of Sharing Regulations 2020
22	ICTs at 400/220 kV, 2x500 MVA Dhanbad sub-station	North Karanpura Transco Ltd.	Jharkhand Urja Sancharan Nigam Limited (JUSNL)	ER	9011731	Jharkhand	As per Regulation 13(12) of Sharing Regulations 2020
23	Mahan Bilaspur Line	Essar Power Transmission Company Ltd.	Mahan Energen Limited (formerly Essar Power M.P. Ltd)	WR	62436606		As per CERC order dated 14.03.2020 in Petition No. 145/TT/2018 Along with IA No.89/IA/2018, IA No. 47/IA/2020 & IA No.75/IA/2020
24	2 numbers 400 kV line bays at Bhadla (POWERGRID) Sub-station	Powergrid	Adani Renewable Energy Park Rajasthan Limited	NR	10886		As per Regulation 13(3) of Sharing Regulations 2020
25	Establishment of 400 kV Pooling Station at Fatehgarh	Fatehgarh Badhla Transmission Limited	Adani Renewable Energy Park Rajasthan Limited	NR	6498		As per Regulation 13(3) of Sharing Regulations 2020
26	Fatehgarh Pooling Station – Bhadla (PG) 765 kV D/C line (To be operated at 400 kV)		ACME Solar Holdings Pvt. Ltd	NR	1949412		As per Regulation 13(3) of Sharing Regulations 2020
27	2 Nos. 400 kV line bays at Fatehgarh Pooling Station			NR			As per Regulation 13(3) of Sharing Regulations 2020
28	1x25 MVAR Bus Reactor at 400 kV Fatehgarh Pooling Station along with associated bay			NR			As per Regulation 13(3) of Sharing Regulations 2020
29	Space for future 220kV (12 Nos) Line Bays			NR			As per Regulation 13(3) of Sharing Regulations 2020
30	Space for future 400kV (8 Nos) Line Bays alongwith line reactors at at Fatehgarh Pooling Station			NR			As per Regulation 13(3) of Sharing Regulations 2020

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	State Control Area in which the Bilateral charges are included	Remarks
31	Space for future 220/400kV transformers (5 Nos) alongwith associated transformer bays at each level.			NR			As per Regulation 13(3) of Sharing Regulations 2020
32	Space for future 400kV bus reactors (2 Nos) alongwith associated bays.			NR			As per Regulation 13(3) of Sharing Regulations 2020
33	765/400 kV 1500 MVA ICT along with associated bays at Meerut Sub-station under Transmission System associated with Tehri Pump Storage Plant (PSP)			NR			As per Regulation 13(3) of Sharing Regulations 2020
34	765/400 kV 800 MVA ICTI along with associated bays at Koteswar (Tehri Pooling Station) under Transmission System associated with Tehri Pump Storage Plant (PSP)	Powergrid	THDC India Ltd.	NR	43054680		As per Regulation 13(3) of Sharing Regulations 2020
35	400 kV S/C Tehri (Generation)-Tehri (Koteswar) (Quad) line along with associated bays at both ends under Transmission system associated with Tehri Pump Storage Plant (PSP)			NR			As per Regulation 13(3) of Sharing Regulations 2020
36	400 kV D/C North Karanpura-Chandwa (Jharkhand) Pooling Station line with quad moose conductor	North karanpura Transco Ltd.	NTPC, North Karanpura STPP, Jharkhand	ER	8678918		As per Regulation 13(3) of Sharing Regulations 2020
38	02 nos. 220 Kv line bays at Rajarhat GIS	Powergrid	WBSETCL	ER	1684503	West Bengal	As per Regulation 13(12) of Sharing Regulations 2020
39	8 numbers 220 kV Line Bays at 400/220 Kv GIS Sub-station at Kurukshetra	Powergrid	Haryana(HVPNL)	NR	2390282		As per Regulation 13(12) of Sharing Regulations 2020
42	2 Numbers 220 kV line bays at New Mariani Substation	Powergrid	AEGCL (Assam Electricity Grid Corporation Ltd.)	NER	1935383		As per Regulation 13(12) of Sharing Regulations 2020

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	State Control Area in which the Bilateral charges are included	Remarks
43	1 No. 220 kV line bay at 400/220 kV Roorkee Sub-station	Powergrid	PTCUL (Power Transmission Corporation Of Uttarakhand Limited)	NR	935675		As per Regulation 13(12) of Sharing Regulations 2020
44	400 kV line bays at Bhiwani Substation for termination of 400 kV Babai-Bhiwani D/C Line	Powergrid	NRSS XXXVI TL	NR	2783393		As per Regulation 13(12) of Sharing Regulations 2020
45	Establishment of 2x500 MVA, 400/230 kV Karur Pooling Station (at a location in between Karur Wind zone and Tiruppur wind zone)	Karur Transmission Limited	JSW Renew Energy Ltd.	SR	3667213		As per Regulation 13(3) of Sharing Regulations 2020
46	LILO of both circuits of Pugalur – Pugalur (HVDC) 400 kV D/C line (with Quad Moose ACSR Conductor) at Karur PS						
47	2x125 MVA, 400 kV Bus reactors at Karur PS						
48	400 KV D/C Quad Moose Koppal PS – Narenda (New) Transmission Line	Koppal-Narenda Transmission Limited	ReNew Solar Power Pvt Ltd.	SR	5225342		As per Regulation 13(3) of Sharing Regulations 2020
49	400/220 kV Koppal Pooling Station 400kV •ICT: 3x500MVA, 400/220kV •ICT bay: 3 nos. •Line bay: 2 nos. •Bus Reactor bay: 2 nos. 220kV •ICT bay: 3 nos •Line bay: 5 nos. •Bus coupler bay: 1 no. •Transfer Bus coupler bay: 1 no.		For Renew Surya Ojas Pvt. Ltd.		5225342		
			For Ayana Renewable Power Six Private Limited		5225342		
50	2x125 MVA, 420 kV bus reactor at Koppal Pooling station						

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	State Control Area in which the Bilateral charges are included	Remarks
51	- 400 kV GIS Line bay at Narendra (New): 2 nos. - 400 kV GIS Bay for future 765/400kV Transformer: 2 nos. - 400 kV Auxiliary GIS bay module for switching of future 765/400 kV Transformer: 1 no.						

TOTAL

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