

पावर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड

(भारत सरकार का उपक्रम)

POWER SYSTEM OPERATION CORPORATION LIMITED

(A Government of India Enterprise)

राष्ट्रीय भार प्रेषण केन्द्र

National Load Despatch Centre



Amendment to the notification of Transmission charges payable by DICs for the Billing Month of April 2021

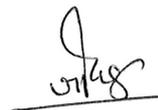
No: TC/10/2021/R1

Date: 11.10.2021

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 25.03.2021 had notified the transmission charges for the DICs for billing month of April, 2021 in line with Sharing Regulations 2020. Subsequent to the notification, CTU vide email dated 02.09.2021 had submitted revised format-II (G4) for the billing period from Nov'20 to June'21 including YTC of 400 kV NCC Power projects Ltd. - Nellore PS D/C (quad) line in line with the clause 13(9) of Sharing Regulations, 2020. The same has been considered in the revised computation for the billing period of Feb'21.
3. As per clause 13(13) of Sharing Regulations, 2020, tariff of Intra-State transmission assets is to be considered only for the period for which such tariff has been approved by CERC. Accordingly, in the absence of the CERC approved tariff for FY 2020-21, YTC of Intra-State lines owned by DVC and Rajasthan are excluded from the computation of transmission charges.
4. Further, it was brought to the notice of Implementing Agency that apportionment of transmission charges of merchant generators to the DICs in the ratio of their transmission charges in line with Sharing Regulations, 2010 had been continued inadvertently while implementing the Sharing Regulations, 2020. This error has been rectified in the revised computation for the billing period of Feb'21.
5. As per Annexure-1 of the Sharing Regulations, 2020, for allocation of transmission charges for Injecting DICs having untied-LTA and part LTA with identified beneficiary under AC-Usage Based Component, injection during peak block is to be segregated in the ratio of untied LTA and LTA with identified beneficiary while modelling the respective generators in the simulation base case. Transmission charges are to be computed only for the injection corresponding to the untied LTA. It was brought to the notice of Implementing Agency that for some of the injecting DICs, transmission charges under AC-UBC had been computed for the injection equal to untied LTA instead of injection corresponding to untied LTA during the peak block.

Injection considered for AC-UBC corresponding to untied LTA has been changed for the following injecting DICs in the revised computation for the billing period of Feb'21:

- SEIL-Project-2: 832 MW (corresponding to untied LTA of 490MW) instead of 740 MW.
 - Jindal Stage-1: 604 MW (corresponding to untied LTA of 114.4MW) instead of 114.4 MW.
 - ACBIL: 14 MW (corresponding to untied LTA of 23MW) instead of 40 MW.
 - West Bengal (WBSEDCL inj): 0 MW (net injection into ISTS during peak block) instead of 1000 MW.
 - Chhattisgarh (CSPTCL inj): 0 MW (net injection into ISTS during peak block) instead of 296 MW.
6. As per the 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. CERC vide order dated 04.06.2021 in I.A. No. 32/2021 in Petition No. 92/MP/2021 has approved exclusive tariff of 400kV Hazira-Gandhar Line and GIS S/s at Hazira and the same has been considered in the revised computation for the billing period of Feb,2021.
7. In view of above, Implementing Agency has revised the computations after incorporating all the required corrections and amended the notification of transmission charges for the DICs for the billing month of Apr'21.
- 8. Applicability of Transmission charges:**
- a) The notified transmission charges payable by DICs for the billing month of Apr'21 shall be used by RPCs for preparation of revised Regional Transmission Account (RTA) for the billing month Apr'21. RPCs shall prepare revised RTA for the billing month of Apr'21 considering the regional DIC wise break up of LTA/MTOA enclosed along with this notification.
 - b) The revised transmission charges payable by DICs for LTA/MTOA are given at **Annexure-I**.
 - c) Regional DIC wise break up of LTA/MTOA is given at **Annexure-II**.
 - d) ISTS licensee wise break up of Monthly Transmission Charges (MTC) is given at **Annex-III**.
 - e) Entity-wise details of bilateral billing is given separately at **Annexure-IV**.
 - f) Rest all other details are same as in the notification dated 25.03.2021.



(जी चक्रवर्ती)

मुख्य महाप्रबंधक/ रा. भा. प्रे. के

Transmission Charges for Designated ISTS Customers (DICs) for the billing month April'21

S.No.	Zone	Region	LTA Demand / Injection (in MW)	Usage based AC system charges (₹)	Balance AC system charges (₹)	National Component (₹)		Regional Component (₹)	Transformers component (₹)	Bilateral Charges (₹)	Total Transmission charges payable in ₹
				AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	TC		
1	Delhi	NR	5228	226716373	834834355	43459316	100681690	202136754	47035417		1454863905
2	UP	NR	9949	626437543	1588623188	82699613	191589225	384650120	126481143	5001567	3005482399
3	Punjab	NR	4321	289018638	689972060	35918160	83211181	167061540	107780446	1236000	1374198025
4	Haryana	NR	3712	367596427	592799981	30859633	71492151	143533461	184013624		1390295278
5	Chandigarh	NR	224	7417761	35738894	1860474	4310139	8653386	2682636		60663291
6	Rajasthan	NR	4213	733599507	672818509	35025191	81142449	162908185	92376722	4273337	1782143900
7	HP	NR	1750	52254437	279432028	14546508	33699726	67658312	28189567	49035882	524816459
8	J&K	NR	2820	158159850	450255911	23439158	54301222	109019553	49268724		844444418
9	Uttarakhand	NR	1246	129104405	198960522	10357370	23994798	48173909	33289659	28318816	472199480
10	ADHPL	NR	168.96	458613	26980226	1404521	3253837	6532668			38629864
11	GMR Kamalanga	NR	75	5630183	11976308	623456	1444352	2899799			22574098
12	WBSEDCL_Inj	NR	600	0	95810462	4987645	11554818	23198393			135551318
13	MB Power	NR	175	28527054	27944718	1454730	3370155	6766198			68062856
14	Chuzachen	NR	85	0	13550337	705395	1634181	3280916			19170829
15	Jorthang	NR	43.20	1004536	6898353	359110	831947	1670284			10764231
16	Tashiding	NR	43.65	1436617	6970211	362851	840613	1687683			11297976
17	Northern Railways	NR							2269759		2269759
18	North Central Railways	NR							1625739		1625739
19	RAPP 7&8, NPCIL	NR								31873333	31873333
20	Gujarat	WR	6245	471782404	997289666	51916319	120273930	80119713	50649546	885030	1772916607
21	Madhya Pradesh	WR	7972	830788560	1273012496	66269737	153526323	102270583	112757409	3831707	2542456815
22	Maharashtra	WR	7038	929241836	1123885506	58506571	135541489	90290100	69750525		2407216027
23	Chattisgarh	WR	2714	92562300	433403536	22561867	52268812	34818537	20863290		656478341
24	Goa	WR	504	40874198	80539012	4192653	9713069	6470299	10620324	1312760	153722315

S.No.	Zone	Region	LTA Demand / Injection (in MW)	Usage based AC system charges (₹)	Balance AC system charges (₹)	National Component (₹)		Regional Component (₹)	Transformers component (₹)	Bilateral Charges (₹)	Total Transmission charges payable in ₹
				AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	TC		
25	Daman Diu	WR	432	27203016	68997974	3591856	8321211	5543122	15686082		129343261
26	Dadra Nagar Haveli	WR	1033	105154447	164957126	8587241	19893961	13252235	8597469		320442479
27	Jindal Power Limited	WR	114	53228448	18267861	950978	2203119	1467593			76117999
28	Spectrum Coal & Power	WR	28	4013247	4391313	228600	529596	352787			9515543
29	ACB Ltd	WR	23	1380011	3672734	191193	442935	295058			5981931
30	Torrent Power	WR	200	1484475	31936821	1662548	3851606	2565723			41501173
31	Sembcorp Energy India Ltd Project-I	WR	115	5394421	18363672	955965	2214673	1475291			28404022
32	DB Power	WR	186	35950085	29701243	1546170	3581994	2386122			73165614
33	TRN Energy Pvt. Ltd.	WR	3	145649	479052	24938	57774	38486			745899
34	CSPTCL	WR	261	0	41677551	2169625	5026346	3348268			52221791
35	WBSEDCL_Inj	WR	400	0	63873641	3325096	7703212	5131446			80033395
36	KSK Mahanadi	WR	400	48703467	63873641	3325096	7703212	5131446			128736862
37	GMR Warora Energy Ltd, Maharashtra	WR	200	9415142	31936821	1662548	3851606	2565723			49431840
38	Jorthang	WR	43.20	1004536	6898353	359110	831947	554196			9648143
39	Tashiding	WR	43.65	1436617	6970211	362851	840613	559969			10170262
40	ArcelorMittal and Nippon Steel	WR							11930517		11930517
41	NTPC Gadawada	WR								136860356	136860356
42	MB Power	WR								11528449	11528449
43	Adani Power Limited	WR								311499000	311499000

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				AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	TC		
44	Andhra Pradesh	SR	1645	259144785	262665868	13673705	31677713	21147028	28196571		616505671
45	Telangana	SR	4251	329596414	678849574	35339152	81869801	54653660	28934488		1209243090
46	Tamil Nadu	SR	8609	414777357	1374746300	71565735	165795501	110679774	78610811		2216175478
47	Kerala	SR	2787	131900940	445071424	23169267	53675969	35832360	46516667		736166628
48	Karnataka	SR	5796	496230584	925502946	48179289	111616394	74511535	96037970	3203430	1755282148
49	Pondicherry	SR	531	5022983	84770557	4412936	10223397	6824813	11355543		122610228
50	Goa-SR	SR	93	5126678	14822046	771597	1787551	1193312			23701183
51	Sembcorp Energy India Ltd Project-I	SR	55	2579941	8782626	457201	1059192	707082		728199	14314241
52	Sembcorp Energy India Ltd Project-II	SR	490	35024002	78245210	4073243	9436435	6299462		6671271	139749624
53	BHAVINI	SR								11372373	11372373
54	Betam	SR								1037192	1037192
55	AP Solar Power Corporation Pvt Ltd (APSPCL)	SR								913129	913129
56	West Bengal	ER	2641	96620779	421648281	21949918	50851119	62936304	44549196		698555598
57	Odisha	ER	1675	97783071	267438555	13922159	32253303	39918565	60932104		512247757
58	Bihar	ER	4439	189022433	708903601	36903687	85494340	105812770	105900014		1232036845
59	Jharkhand	ER	842	24749428	134380363	6995494	16206379	20057958	46000161	3670134	252059917
60	Sikkim	ER	178	5399227	28462881	1481704	3432646	4248443	3286215		46311116
61	DVC	ER	622	33863172	99354100	5172117	11982184	14829848	5689111		170890532
62	Bangladesh	ER	782	11974305	124939279	6504016	15067777	18648757			177134133

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				AC-UBC	AC-BC	NC-RE	NC-HVDC	RC			
63	BRBCL Nabinagar	ER								5759581	5759581
64	NPGC Nabinagar	ER								19415021	19415021
65	NTPC Darlipalli	ER								7167386	7167386
66	Arunachal Pradesh	NER	280	16583282	44661535	2324964	5386217	6935600	13596352		89487950
67	Assam	NER	1618	65697132	258336000	13448304	31155528	40117634	21118480		429873078
68	Manipur	NER	237	10431705	37895569	1972745	4570236	5884896	4059568		64814720
69	Meghalaya	NER	334	8116766	53320431	2775724	6430487	8280261	638010		79561679
70	Mizoram	NER	136	5795508	21781510	1133889	2626868	3382504	1383967	3586314	39690560
71	Nagaland	NER	169	7276723	27013645	1406260	3257867	4195015	22594581		65744092
72	Tripura	NER	353	2938497	56411800	2936652	6803308	8760327	21624699		99475284
73	PowerGrid Corporation of India Ltd	NER								15267543	15267543
Total			101173	7542780517	16155698394	841023855	1948390125	2354325766	1616893107	664447813	31123559575

Transmission Charges to be paid by DICs under Regulation 13(7)

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

Sl. No.	Name of Generating Station	State	Capacity	LTA granted	Commissioned capacity	Date of Commercial Operation	Date of LTA Operationalization	Delayed Capacity	Transmission Charges (Rs)	Remarks
1	Sprng Renewable Energy Pvt Limited	Tamil Nadu	300	300	0	NA	30.11.2019	300	7722617	
2	NTPC Auraiya Solar	Uttar Pradesh	20	20	20	8MW: 10.11.20 7MW: 04.12.20 5MW: 20.02.21	15MW: 25.10.20 5MW: 30.11.20	0	102329	As CoD of 5MW: 20.02.21, charges have been computed for 19 days
3	Madhya Bharat Power Corporation Limited	Sikkim	96	96	0	NA	31.01.2021	96	2494246	

Regional DIC wise break up of LTA/MTOA considered in the computations

Sl.No.	Name of the DIC	Region	LTA/MTOA considered in the computations	Name of the state control area in which LTA/MTOA of specific DICs is included in the computations*
1	UP	NR	9584.99	
2	Delhi	NR	5224.29	
3	Haryana	NR	3654.04	
4	Uttarakhand	NR	1245.96	
5	Punjab	NR	4320.86	
6	Rajasthan	NR	4212.48	
7	Himachal Pradesh	NR	1749.91	
8	Jammu & Kashmir	NR	2819.67	
9	Chandigarh	NR	223.81	
10	Noida Power Company Ltd, UP	NR	170.00	Uttar Pradesh
11	AD Hydro	NR	168.96	
12	Railways_UP	NR	188.75	Uttar Pradesh
13	Railways_Haryana	NR	53.15	Haryana
14	Railways_Delhi	NR	3.75	Delhi
15	Railways_Rajasthan	NR	0.00	Rajasthan
16	PG-Rihand	NR	0.74	Uttar Pradesh
17	PG-Dadri	NR	0.76	Uttar Pradesh
18	PG-Agra	NR	2.36	Uttar Pradesh
19	PG-Balia	NR	0.95	Uttar Pradesh
20	PG-Bhiwadi	NR	0.95	Rajasthan
21	PG-Kurukshetra	NR	5.14	Haryana
22	MB Power	NR	175.00	
23	WBSEDCL	NR	600.00	
24	GMR Kamalanga Energy Pvt. Ltd	NR	75.00	
25	Chuzachen	NR	84.86	
26	Jorthang	NR	43.20	
27	Tashiding	NR	43.65	
28	Gujarat	WR	6131.26	
29	Madhya Pradesh	WR	7770.88	
30	Chhattisgarh	WR	2696.99	
31	Maharashtra	WR	6926.19	
32	GOA	WR	504.36	
33	Daman Diu	WR	432.09	
34	Dadra Nagar Haveli	WR	1033.02	
35	HVDC Bhadrawathi	WR	2.29	Maharashtra
36	HVDC Vindhyachal	WR	0.69	Madhya Pradesh
37	BARC Facility	WR	9.10	Maharashtra
38	Heavy Water Plant of DAE	WR	12.88	Gujarat
39	Mind Space Business parks Pvt Ltd	WR	10.60	Maharashtra
40	HVDC Champa	WR	4.95	Chhattisgarh
41	HVDC Raigarh	WR	0.94	Chhattisgarh
42	Railways_Gujarat	WR	101.25	Gujarat
43	Railways_MP	WR	200.50	Madhya Pradesh
44	Railways_Maharashtra	WR	90.00	Maharashtra
45	Railways_Chhattisgarh	WR	11.25	Chhattisgarh

46	ACB Ltd.	WR	23.00	
47	JINDAL	WR	114.40	
48	Spectrum Coal and Power	WR	27.50	
49	Torrent Power	WR	200.00	
50	DB Power	WR	186.00	
51	KSK Mahanadi	WR	400.00	
52	GMR Warora Energy Ltd, Maharashtra	WR	200.00	
53	CSPTCL	WR	261.00	
54	TRN Energy Pvt. Ltd.	WR	3.00	
55	Sembcorp Energy India Ltd	WR	115.00	
56	WBSEDCL	WR	400.00	
57	Jorthang	WR	43.20	
58	Tashiding	WR	43.65	
59	BIHAR	ER	4363.27	
60	JHARKHAND	ER	771.54	
61	DVC	ER	339.69	
62	ORISSA	ER	1674.80	
63	WEST BENGAL	ER	2604.42	
64	SIKKIM	ER	178.24	
65	Bangladesh	ER	782.42	
66	TATA Steel Ltd.	ER	200.00	DVC
67	Railways_Jharkhand	ER	70.00	Jharkhand
68	Railways_Bihar	ER	75.00	Bihar
69	Railways_DVC	ER	82.50	DVC
70	Railways_Odisha	ER	0.00	Odisha
71	Railways_West Bengal	ER	33.75	West Bengal
72	HVDC Alipurduar	ER	2.34	West Bengal
73	POWERGRID PUSAULI	ER	1.15	Bihar
74	Andhra Pradesh	SR	1640.89	
75	Karnataka	SR	5751.46	
76	KSEB	SR	2786.28	
77	Tamil Nadu	SR	8593.82	
78	Telangana	SR	4251.20	
79	Puducherry	SR	530.86	
80	Goa	SR	92.82	
81	SAIL, Salem	SR	13.65	Tamil Nadu
82	Railways_Karnataka	SR	42.50	Karnataka
83	PG-HVDC Gazuwaka	SR	2.15	Andhra Pradesh
84	PG-HVDC Talcher	SR	1.87	Andhra Pradesh
85	PG-HVDC Kolar	SR	1.87	Karnataka
86	PG-HVDC Pugalur	SR	1.69	Tamil Nadu
87	PG-HVDC Thrissur	SR	0.92	Kerala
88	Sembcorp Energy India Ltd Project-I	SR	55.00	
89	Sembcorp Energy India Ltd Project-II	SR	490.00	
90	Arunachal Pradesh	NER	279.69	
91	Assam	NER	1615.52	
92	Manipur	NER	237.32	
93	Meghalaya	NER	333.91	
94	Mizoram	NER	136.40	
95	Nagaland	NER	169.17	
96	Tripura	NER	353.27	
97	PG-HVDC BNC	NER	2.28	Assam

Total 101172.87

***Note: Transmission charges of the state are to be shared on prorata basis on the basis of LTA/MTOA of the DICS included in the state's control area as mentioned in the table.**

Transmission Charges claimed by ISTS licensees for the billing period Feb'21

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for Feb'21 (₹ Cr)	Equivalent MTC to be considered for Feb'21 (₹ Cr)	Remarks
1	POWERGRID	32693.55	32693.55	2508.00	As per data furnished by ISTS Licensee for Feb'21. 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	772.64	772.64	59.27	As per data furnished by ISTS Licensee for Feb'21
3	CHHATTISGARH-WR TRANSMISSION LIMITED.	165.00	165.00	12.66	As per data furnished by ISTS Licensee for Feb'21
4	RAIPUR RAJNANDGAON-WR TRANSMISSION LIMITED.	219.74	219.74	16.86	As per data furnished by ISTS Licensee for Feb'21
5	SIPAT TRANSMISSION LIMITED.	95.86	95.86	7.35	As per data furnished by ISTS Licensee for Feb'21
6	Western Transmission Gujarat Limited	58.35	58.35	4.48	As per data furnished by ISTS Licensee for Feb'21
7	Western Transco Power Limited	107.37	107.37	8.24	As per data furnished by ISTS Licensee for Feb'21
8	ALIPURDUAR TRANSMISSION LIMITED	159.40	159.40	12.23	As per data furnished by ISTS Licensee for Feb'21
9	ARAVALI POWER COMPANY PRIVATE LIMITED	12.77	12.77	0.98	As per data furnished by ISTS Licensee for Feb'21
10	Essar Power Transmission Company Limited	399.59	399.59	30.65	As per CERC Order dated 04.06.2021 in I.A. No. 32/2021 in Petition No. 92/MP/2021, excluding tariff of LILO of 400kV Vindhychal-Korba at Mahan
11	Essar Power Transmission Company Limited (NTPC portion)	3.46	3.46	0.27	As per data furnished by ISTS Licensee for Feb'21
12	Jindal Power Limited	19.12	19.12	1.47	As per data furnished by ISTS Licensee for Feb'21
13	Kudgi Transmission Limited	196.29	196.29	15.06	As per data furnished by ISTS Licensee for Feb'21
14	Parbati Koldam Transmission Company Limited (JV of Rinfra and PowerGrid Corporation of India Limited)	171.37	171.37	13.15	As per revised data furnished by ISTS Licensee for Feb'21

15	BHOPAL DHULE TRANSMISSION COMPANY LTD.	260.04	260.04	19.95	As per data furnished by ISTS Licensee for Feb'21
16	EAST NORTH INTERCONNECTION COMPANY LIMITED	143.38	143.38	11.00	As per data furnished by ISTS Licensee for Feb'21
17	GURGAON PALWAL TRANSMISSION LIMITED	147.50	147.50	11.32	As per data furnished by ISTS Licensee for Feb'21
18	JABALPUR TRANSMISSION COMPANY LIMITED	147.00	147.00	11.28	As per data furnished by ISTS Licensee for Feb'21
19	MAHESHWARAM TRANSMISSION LIMITED	55.89	55.89	4.29	As per data furnished by ISTS Licensee for Feb'21
20	KHARGONE TRANSMISSION COMPANY LTD.	105.98	105.98	8.13	As per data furnished by ISTS Licensee for Feb'21
21	NRSS-XXIX TRANSMISSION LIMITED	502.11	502.11	38.52	As per data furnished by ISTS Licensee for Feb'21
22	ODISHA GENERATION PHASE-II TRANSMISSION LIMITED	161.43	161.43	12.38	As per data furnished by ISTS Licensee for Feb'21
23	Patran Transmission Company Limited	30.66	30.66	2.35	As per data furnished by ISTS Licensee for Feb'21
24	PURULIA & KHARAGPUR TRANSMISSION COMPANY LIMITED	72.44	72.44	5.56	As per data furnished by ISTS Licensee for Feb'21
25	RAPP TRANSMISSION COMPANY LIMITED	44.03	44.03	3.38	As per data furnished by ISTS Licensee for Feb'21
26	NER-II Transmission Limited	389.70	389.70	12.85	As per data furnished by ISTS Licensee for Feb'21. New assets of this licensee (Silchar-Misa Line (SM), AGTPP-P.K. Bari Line (AP), AGTPP bays(AG Bays), PK Bari Bays (PK Bays)) are considered for Feb'21 w.e.f the COD as furnished by licensee/ effective date as per NERLDC trial charge certificate after due examination.
27	Teestavalley Power Transmission Limited	289.56	289.56	22.21	As per data furnished by ISTS Licensee for Feb'21
28	Torrent Power Grid Limited	46.68	47.45	3.64	Data not furnished for Feb'21. Considered the data furnished by ISTS Licensee for Jan'21.
29	Darbhangha-Motihari Transmission Company Limited	119.03	119.03	9.13	As per data furnished by ISTS Licensee for Feb'21
30	NRSS XXXI (B) Transmission Limited	90.76	90.76	6.96	As per data furnished by ISTS Licensee for Feb'21
31	Jaypee Powergrid Limited	161.36	161.36	12.38	Data not furnished for Feb'21. Considered the same as in the earlier billing period.
32	KOHIMA MARIANI TRANSMISSION LIMITED	167.40	167.40	12.84	As per data furnished by ISTS Licensee for Feb'21.
33	RAICHUR SHOLAPUR TRANSMISSION COMPANY PRIVATE LIMITED	35.20	35.20	2.70	Data not furnished for Feb'21. Considered the same as in the earlier billing period.

34	DAMODAR VALLEY CORPORATION	144.40	0.00	0.00	YTC has been considered as zero as per clause 13 (13) of the Sharing Regulations,2020
35	Powerlinks Transmission Limited	155.36	155.36	11.92	As per data furnished by ISTS Licensee for Feb'21.
36	NRSS XXXVI Transmission Limited	1.28	1.28	0.10	Data not furnished by ISTS Licensee for Feb'21. Data as furnished by ISTS Licensee for Jan'21 has been considered.
37	Warora-Kurnool Transmission Limited	5.46	5.46	0.42	Data not furnished by ISTS Licensee for Feb'21. Data as furnished by ISTS Licensee for Jan'21 has been considered. Cost of 240 MVAR reactor with bays at Warora end is considered under the sharing mechanism
38	POWERGRID VIZAG TRANSMISSION LIMITED	294.55	294.55	22.60	As per data furnished by ISTS Licensee for Feb'21
39	POWERGRID NM TRANSMISSION LIMITED	116.55	116.55	8.94	As per data furnished by ISTS Licensee for Feb'21
40	POWERGRID UNCHAHAR TRANSMISSION LIMITED	20.79	20.79	1.59	As per data furnished by ISTS Licensee for Feb'21
41	POWERGRID PARLI TRANSMISSION LIMITED	317.38	317.38	24.35	As per data furnished by ISTS Licensee for Feb'21
42	POWERGRID KALA AMB TRANSMISSION LIMITED	72.515	72.52	5.56	As per data furnished by ISTS Licensee for Feb'21. Bilateral payment of HPSEB is also included in the claimed YTC
43	POWERGRID Southern Interconnector Transmission System Limited	449.68	449.68	34.50	As per data furnished by ISTS Licensee for Feb'21
44	POWERGRID JABALPUR TRANSMISSION LIMITED	243.68	243.68	18.69	As per data furnished by ISTS Licensee for Feb'21
45	POWERGRID WARORA TRANSMISSION LIMITED	352.07	352.07	27.01	As per data furnished by ISTS Licensee for Feb'21. 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.
46	POWERGRID MEDINIPUR JEERAT TRANSMISSION LIMITED	319.23	319.23	17.49	New ISTS Licensee. As per the data furnished by the licensee for Feb'21. Assets commissioned on 09.02.2021. Accordingly, 20 days equivalent MTC has been considered.
47	NORTH EAST TRANSMISSION COMPANY LIMITED	351.53	351.53	26.97	As per data furnished by ISTS Licensee for Feb'21

48	Transmission Corporation of Andhra Pradesh (APTRANSCO)	283.72	57.74	4.43	As per data furnished by ISTS Licensee for Feb'21. CERC approved ISTS lines are only considered as per Sharing Regulations 2020
49	Madhya Pradesh Power Transmision Co. Ltd.	12.54	12.54	0.96	As per data furnished by ISTS Licensee for Feb'21
50	KARNATAKA POWER TRANSMISSION CORPORATION LIMITED	1.42	1.42	0.11	Data not furnished by ISTS Licensee for Feb'21. CERC Tariff Order dated 12.06.2019 has been considered
51	DELHI TRANSCO LIMITED	3.12	3.12	0.24	Data not furnished by ISTS Licensee for Feb'21. Data as furnished by ISTS Licensee for Dec'20 has been considered.
52	Power Transmission Corporation of Uttarakhand Ltd	44.88	44.88	3.44	Data not furnished by ISTS Licensee for Feb'21. CERC Tariff Order dated 20.04.2018 and 22.06.2018 have been considered
53	Rajasthan Rajya Vidhyut Prasaran Nigam Ltd.	33.98	6.37	0.49	Data not furnished by ISTS Licensee for Feb'21. Data as furnished by ISTS Licensee for Jan'21 has been considered.RPC certified non-ISTS as ISTS has not been considered as per clause 13 (13) of Sharing Regulations,2020
54	TAMILNADU TRANSMISSION CORPORATION LIMITED	0.59	0.59	0.05	Data not furnished by ISTS Licensee for Feb'21. CERC Tariff Order dated 16.11.2018 has been considered
55	CHHATTISGARH STATE POWER TRANSMISSION COMPANY LTD	0.75	0.75	0.06	As per data furnished by ISTS Licensee for Feb'21
56	HIMACHAL PRADESH POWER TRANSMISSION CORPORATION LTD	2.61	2.61	0.20	Data not furnished by ISTS Licensee for Feb'21. Data as furnished by ISTS Licensee for Dec'20 has been considered.
57	ODISHA POWER TRANSMISSION CORPORATION LIMITED	9.80	9.67	0.74	Data not furnished by ISTS Licensee for Feb'21. 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.
58	Uttarpradesh Power Transmission Corporation Limited (UPPTCL)	27.23	0.00	0.00	Data not furnished by ISTS Licensee for Feb'21. 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
59	Power Development Department, Jammu & Kashmir	10.11	0.00	0.00	Data not furnished by ISTS Licensee for Feb'21. 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

60	Gujarat Energy Transmission Corporation Limited(GETCO)	5.71	0.00	0.00	Data not furnished by ISTS Licensee for Feb'21. 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
61	Maharashtra State Electricity Transmission Company Ltd (MAHATRANSCO)	97.68	0.00	0.00	Data not furnished by ISTS Licensee for Feb'21. 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
62	West Bengal State Electricity Transmission Company Ltd (WBSETCL)	32.05	0.00	0.00	Data not furnished by ISTS Licensee for Feb'21. 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
63	Haryana Vidyut Prasaran Nigam Limited (HVPNL)	8.09	0.00	0.00	Data not furnished by ISTS Licensee for Feb'21. 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
64	Assam Electricity Grid Corporation Limited(AEGCL)	10.78	0.00	0.00	Data not furnished by ISTS Licensee for Feb'21. 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
65	Meghalaya Power Transmission Corporation Limited (MePTCL)	3.61	0.00	0.00	Data not furnished by ISTS Licensee for Feb'21. 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
66	Kerala State Electricity Board (KSEB)	10.06	0.00	0.00	Data not furnished by ISTS Licensee for Feb'21. 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 Feb'21
from the claimed assets of ISTS licensees (₹ Crores)

3112.36

Details of Entity-wise bilateral billing

Sl.No.	Name of the Asset	Name of the beneficiary	Region	MTC in ₹	State Control Area in which the Bilateral charges are included	Remarks
1	400 kV D/C Nabinagar-Sasaram Transmission Line and associated 400 kV line bays at Sasaram S/S	BRBCL Nabinagar	ER	5759581		As per Regulation 13(3) of Sharing Regulations 2020
2	02 Nos of 132 kV line bays at Daltonganj Substation	Jharkhand Urja Sancharan Nigam Limited (JUSNL)	ER	3670134	Jharkhand	As per Regulation 13(12) of Sharing Regulations 2020
3	04 Nos. 220 KV Bays at Daltonganj Sub-station;					
4	400kV D/C (Quad) Nabinagar-II – Gaya transmission line with 02 nos. associated bays at Gaya Sub-station	NPGC Nabinagar	ER	19415021		As per Regulation 13(3) of Sharing Regulations 2020
5	765 kV D/C Darlipalli TPS (NTPC)-Jharsuguda (Sundergarh) Pooling Station transmission line alongwith one 765 kV line Bays at Jharsuguda (Sundergarh) Pooling Station	NTPC Darlipalli	ER	7167386		As per Regulation 13(3) of Sharing Regulations 2020
6	132kV D/C Melriat– Sihhmui T/L alongwith associated bays at Melriat (PG) & Sihhmui (Mizoram) S/S in place of 132kV D/C Melriat-Melriat Transmission Line	P & E Department, Govt. of Mizoram	NER	3586314	Mizoram	As per Regulation 13(12) of Sharing Regulations 2020
7	220 kV, 2 nos. Line bays at Hamirpur Sub-station	Himachal Pradesh Power Transmission Corporation Limited (HPPTCL)	NR	1512000	Himachal Pradesh	As per Regulation 13(12) of Sharing Regulations 2020

8	02 Nos. 220 KV Line Bays (HPSEB Future Bays)	Himachal Pradesh State Electricity Board (HPSEB)	NR	47523882	Himachal Pradesh	As per Regulation 13(12) of Sharing Regulations 2020
9	GIS substation 7X105 MVA (1-ph), 400/220 kV at Kala Amb (Himachal Pradesh) and LILO of Karcham Wangtoo - Abdullapur 400 kV D/C					As per Regulation 13(12) of Sharing Regulations 2020
10	220kV, 2 Nos. Line bays at Jallandhar Substation	Punjab State Transmission Corporation Limited (PSTCL)	NR	1236000	Punjab	As per Regulation 13(12) of Sharing Regulations 2020
11	Asset-B(ii) 2 nos. 220 kV Line Bays at Kotputli S/S	Rajasthan DISCOMs	NR	1367014	Rajasthan	As per Regulation 13(12) of Sharing Regulations 2020
12	2 nos. 220 kV line bays (#211 and 212) at 400/220 kV Jaipur (South) Substation	Rajasthan Rajya Vidyut Prasaran Nigam Limited (RRVPNL)	NR	2906323	Rajasthan	As per Regulation 13(12) of Sharing Regulations 2020
13	Extension of 400/220 kV Sikar Sub-station with 2 nos. 220 kV line bays					
14	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)	RAPP 7&8, NPCIL	NR	31873333		As per Regulation 13(3) of Sharing Regulations 2020
15	One No. 220kv line Bays (206 no. Bay) associated with Baghpat GIS Substation	Uttar Pradesh Power Transmission Corporation Limited (UPPTCL)	NR	5001567	Uttar Pradesh	As per Regulation 13(12) of Sharing Regulations 2020
16	One No. 220kv line Bays (207 no. Bay) associated with Baghpat GIS Substation					
17	2 nos. 220kv bays (#206 & 207) of Shahjahanpur (PG)-Shahjahanpur (UPPTCL) at 400/220 kV Shahjahanpur Sub-Station					
18	1 no. 220 kV line bay (# 210) of Shahjahanpur (PG)-Shahjahanpur (UPPTCL) at 400/220 kV Shahjahanpur Sub-Station					

19	400kV Srinagar Sub-station	Uttarakhand	NR	28318816	Uttarakhand	As per Regulation 13(12) of Sharing Regulations 2020
20	400kV Srinagar-Srinagar PH Line					
21	2X500MVA 400/230kV transformers along with associated bays and equipment at new 400/230kV (GIS) Tirunelveli Pooling Sub-station	Betam	SR	1037192		As per Regulation 13(3) of Sharing Regulations 2020
22	Asset 1. Kalpakkam PFBR-Sirucheru 230 kV D/C Line, Asset 2. Kalpakkam PFBR - Arani 230 KV D/C Line	Bharatiya Nabhikiya Vidyut Nigam Limited (BHAVINI)	SR	11372373		As per Regulation 13(3) of Sharing Regulations 2020
23	220 kV line bays at Madhugiri for termination of 220 kV D/C Madhugiri – Nittur line	Karnataka DISCOMs	SR	755310	Karnataka	As per Regulation 13(12) of Sharing Regulations 2020
24	04 No. 220 KV bays at 400/220kV Yelahanka Substation	Karnataka Power Transmission Corporation Limited (KPTCL)	SR	2448121	Karnataka	As per Regulation 13(12) of Sharing Regulations 2021
25	Thermal Powertech Corporation India Ltd Switchyard-Nellore PS 400kV D/c (quad)	Sembcorp Energy India Ltd Project-I	SR	728199		As per Regulation 13(9) of Sharing Regulations 2020
26	HVDC Mundra-Mahendergarh	Adani Power Limited	WR	311499000		--
27	2 nos. 220 kV line bays at Mapusa (Colvale) (Powergrid) Substation (for Mapusa- (Colvale) (Powergrid)-Tuem 220 kV D/C line)	Goa Electricity Department (GED), Goa	WR	1312760	Goa	As per Regulation 13(12) of Sharing Regulations 2020
28	Asset 3: 2 nos. 220 kV line bays at 400/220 kV Pirana substation	Gujarat Urja Vikas Nigam Limited (GUVNL)	WR	885030	Gujarat	As per Regulation 13(12) of Sharing Regulations 2020

29	MBPMPL TPS-Jabalpur PS 400 kV D/c (Triple) line	MB Power	WR	11528449		As per Regulation 13(9) of Sharing Regulations 2020
30	2 Nos. 400 kV line bays at Indore Substation (for Indore (Powergrid)-Ujjain 400 kV D/C Line.	Madhya Pradesh Power Transmission Corporation Limited (MPPTCL)	WR	3831707	Madhya Pradesh	As per Regulation 13(12) of Sharing Regulations 2020
31	1 no. 220 kV line bays at 400/220 kV Indore substation					
32	1 no. 220 kV line bay at 400/220 kV Indore substation					
33	765 kV line bays at Jabalpur Pooling Station for 765 kV D/C Gadarwara STPS (NTPC)-Jabalpur Pooling Station transmission line	NTPC Gadarwada	WR	136860356		As per Regulation 13(3) of Sharing Regulations 2020
34	400/132kV, 7X105MVA Single Phase(Including One Spare) S/S at Surajmaninagar	PowerGrid Corporation of India Ltd	NER	15267543		As per Regulation 13(12) of Sharing Regulations 2020
	400/132kV, 7X105MVA Single Phase(Including One Spare) S/S at P.K.Bari					
	Surajmaninagar- P.K.Bari 400kV D/C Line					
	2 no. 400kV Line bays at Palatana GBPP Switchyard for Termination of Palatana- Surajmaninagar 400kV D/C Line.					
35	2 nos. 220 kV Line bays (Bay No 209 & 211) at NP Kunta substation	AP Solar Power Corporation Pvt Ltd (APSPCL)	SR	913129		As per Regulation 13(3) of Sharing Regulations 2020
36	NCC Power projects Ltd. - Nellore PS 400kV D/c (quad)	Sembcorp Energy India Ltd Project-2	SR	6671271		As per Regulation 13(9) of Sharing Regulations 2020

TOTAL

664447813

Note: The details of bilateral billing mentioned are prepared on the basis of Format-I(C) received from ISTS Licensees.