

भारतसरकार vernment of India

Government of India केंद्रीयविद्युत्प्राधिकरण



पश्चिमक्षत्रायावधुत्सामात Western Regional Power Committee

एफ-3,एमआईडीसीक्षेत्र, अंधेरी (पूर्व), मुंबई- 400 093 F-3, MIDC Area, Andheri (East), Mumbai - 400



आईएसओ 9001-2015 IS/ISO:9001-2015

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संख्याः पक्षेविस/वाणि-1/पीओसी/आरटीए/2022/4.0/ 4865 किनांकः 29-04-2022

सेवा में/ To,

(सूची के अनुसार) / As per list)

विषयः माह मई 2022 (बिलिंग अविध मार्च 2022) का आरटीए एवं आरटीडीए।

Sub: RTA & RTDA for the billing month of May 2022 (billing period March

2022).

महोदय/Sir,

केविनिआयोग (अन्तर्राज्यीय पारेषण प्रभार एवं क्षिति का सहभाजन) नियमन, 2020 दिनांक 4 मई 2020 के अनुसरण में माह मई 2022 (बिलिंग अविध मार्च 2022) का क्षेत्रीय पारेषण लेखा एवं क्षेत्रीय पारेषण विचलन लेखा जारी किया गया है। राष्ट्रीय भार प्रेषण केन्द्र से प्राप्त डाटा की प्रति आपकी सूचना एवं आवश्यक कार्रवाई हेत् संलग्न है।

In accordance with CERC (Sharing of Inter-State Transmission Charges and Losses), Regulations, 2020 dated 4th May 2020, the Regional Transmission Account (at A-1) & Regional Transmission Deviation Account (at A-2) for the billing month of May 2022 (Billing period March 2022) is enclosed herewith, for your information and necessary action.

The RTA & RTDA account has been prepared as per implementing Agency (POSOCO) notification no. TC/04/2022 dated 26.04.2022 and subsequent data furnished vide email dated 27.04.2022 (copy enclosed at A-3).

उपरोक्त क्षेत्रीय पारेषण लेखा लेखा एवं क्षेत्रीय पारेषण विचलन लेखा का विवरण पक्षेविस की वेबसाइट www.wrpc.gov.in में उपलब्ध है ।

All concerned entities are requested to intimate discrepancies/errors within 15 days from the date of issue of this RTA & RTDA.

Details of the above Regional Transmission Account & Regional Transmission Deviation Account is available on WRPC website www.wrpc.gov.in

संलग्न / Encl. : उपरोक्तान्सार / As above

भवदीय/ Yours faithfully,

(P. D. LONE)

अधी.अभि.(वाणि.) / Suptdg. Eng.(Comml.)

डाक सूची / Mailing List:

01	कार्य निदेशक (वित्त), गु ऊ वि नि लि, बड़ौदा	01	Executive Director (Finance), GUVNL, Vadodara
02	मुख्य अभियंता (भार प्रेषण), गेटको, गोत्री बड़ौदा	02	Chief Engineer (LD), GETCO, Gotri, Vadodara
03	मुख्य अभियंता (वाणिज्य) , मप्रपाट्रेकांलि, जबलपुर	03	Chief Engineer (Comml), MP Power Trading Co. Ltd., Jabalpur
04	मुख्य अभियंता (भार प्रेषण), मप्र पाट्रांस कं लि जबलपुर	04	Chief Engineer (LD), MP Power Transmission Co. Ltd., Jabalpur
05	मुख्य अभियंता (सी एव पी), छराविबोर्ड, रायपुर	05	Chief Engineer (C&P), CSPTCL, Raipur
06	मुख्य अभियंता (वाणिज्य), छराविबोर्ड, रायपुर	06	Chief Engineer (Comml), CSPTCL, Raipur
07	मुख्य अभियंता (भार प्रेषण), छराविबोर्ड, भिलाई	07	Chief Engineer (LD), CSPTCL, Bhilai
08	मुख्य अभियंता (एस टी यू), मराविपारेकलि, मुंबई	08	Chief Engineer (STU), MSETCL, Mumbai
09	मुख्य अभियंता (पीपी), मराविविकलि, मुंबई	09	Chief Engineer (PP), MSEDCL, Mumbai
10	मुख्य अभियंता (भार प्रेषण), मराविपारेकलि, मुंबई	10	Chief Engineer (LD), MSETCL, Kalwa
11	मुख्य विद्युत अभियंता, विद्युत विभाग, गोवा	11	CEE, Elect. Deptt., Goa
12	कार्यपालक अभियंता (डिवीजन III), कुर्टी, पोंडा,गोवा	12	Executive Engineer (Div-III), Ponda, Goa
13	कार्यपालक अभियंता, विद्युत विभाग, दमन एवं दवि	13	Executive Engineer, Elect. Deptt., DD
14	कार्यपालक अभियंता, विद्युत विभाग, दादर नगर हवेली	14	Executive Engineer, Elect. Deptt., DNH
15	महा प्रबंधक(वाणिज्य), एनटीपीसी लिमि, मुंबई	15	GM (Comml), NTPC Ltd., Mumbai
16	महा प्रबंधक(वाणिज्य), एनटीपीसी लिमि, नई दिल्ली	16	GM (Comml), NTPC Ltd., New Delhi
17	अतिरिक्त महा प्रबंधक(वाणिज्य), एनपीसीआईएल, मुंबई	17	AGM (Comml). NPCIL, Mumbai
18	मुख्य अधीक्षक केएपीपी, एनपीसीआईएल	18	Chief Superintendent, KAPP, NPCIL
19	मुख्य अधीक्षक, टीएपीएस(1एवं 2), एनपीसीआईएल	19	Chief Superintendent, TAPS (1&2), NPCIL
20	एसएमई(इलै), टीएपीएस(3एवं 4), एनपीसीआईएल	20	SME (Electrical), TAPS (3 &4), NPCIL
21	अतिरिक्त महा प्रबंधक (वाणिज्य), पीजीसीआईएल, नागपुर	21	AGM (Comml), PGCIL, Nagpur
22	महा प्रबंधक (वाणिज्य), पीजीसीआईएल, नई दिल्ली	22	GM (Comml), PGCIL, New Delhi
23	कार्य निदेशक, पक्षेभाप्रेकेन्द्र, मुंबई	23	GM, WRLDC, Mumbai
24	अ उपाध्यक्ष, जींदाल पा लि, तमनार	24	AVP(O&M), Jindal Power Ltd, Tamnar
25	महा प्रबंधक(वाणिज्य), एल ए पी पी एल, गुरगांव	25	ED (Comml), LAPPL, Gurgaon
26	अ उपाध्यक्ष, ए पी एल, अहमदावाद	26	AVP, Adani Power Ltd., Ahemdabad
27	कार्य निदेशक, टोरेन्ट पावर, सूरत	27	Executive Director, Torrent Power, Surat
28	कार्य निदेशक, मूंद्रा युएमपीपी, मूंद्रा	28	Executive Director, Mundra UMPP, Mundra
29	उपाध्यक्ष(ट्रेडिंग), पीटीसी, नई दिल्ली	29	Vice President (Trading), PTC, New Delhi
30	महा प्रबंधक (पावर ट्रेडिंग), एईएल, नई दिल्ली	30	GM (Power Trading), AEL, New Delhi
31	सदस्य सचिव, पूर्व क्षेत्रीय विद्युत समिति, कोलकाता	31	Member Secretary, ERPC, Kolkata
32	सदस्य सचिव, उत्तर क्षेत्रीय विद्युत समिति, नई दिल्ली	32	Member Secretary, NRPC, New Delhi
33	सदस्य सचिव, दक्षिण क्षेत्रीय विद्युत समिति, बंगलोर	33	Member Secretary, SRPC, Bangalore
34	मुख्य कार्यकारी अधिकारी , एन एल डी सी, नई दिल्ली	34	CEO, NLDC, New Delhi
35	महा प्रबंधक, पूक्षेभाप्रेकेन्द्र, कोलकाता	35	General Manager, ERLDC, Kolkata
36	कार्यकारी निदेशक, उत्तर क्षेत्रीय भार प्रेषण केन्द्र, दिल्ली	36	Executive Director, NRLDC, New Delhi
37	महा प्रबंधक, दक्षिण क्षेत्रीय भार प्रेषण केन्द्र, वैंगलोर	37	General Manager, SRLDC, Bangalore
38	मुख्य अभियंता (ग्रिड प्रबंधन) , केविप्रा, नई दिल्ली	38	Chief Engineer (GM), CEA, New Delhi
39	सदस्य सचिव़ पूर्व उत्तर क्षेत्रीय विद्युत समिति शीलॉग	39	Member Secretary, NERPC, Shillong
40	महा प्रबंधक, पू उक्षेभाप्रेकेन्द , शीलॉग	40	GM, NERLDC, Shillong
41	उप महा प्रबंधक(वाणिज्य), आरजीपीपीएल, नोएडा	41	DGM(Comml), RGPPL, Noida
42	सदस्य सचिव पक्षेविस	42	Member Secretary, WRPC

	Transmis	sion Charg	es (RTA) for	Designated	ISTS Custo	mers (DICs	s) for West	ern Region	for the				
		Bi	lling Month	of May 2022	2 & Billing F	Period of N	March 202	2					
S.No.	Zone	LTA Demand / Injection (in MW)	Usage based AC system charges (Rs.) AC-UBC	Balance AC system charges (Rs.) AC-BC	National Com	National Component (Rs.) Co		(Rs.)		Transformers component (Rs.)	Bilateral Charges (Rs.)	Total Transmission Charges payable in Rs.	Total Transmission charges payable in Rs. Cr
1	Gujarat	8273	796714102	1511421595	136825917	175342523	117971105	53011182	975778	2792262204	279.23		
<u> </u>	Gujarat	8169.77	786806032	1492625305	135124327	173161934	116503997	52351927	975778	2757549300	275.75		
	Heavy Water Plant of DAE	12.88	1240435	2353190	213030	272998	183674	82535		4345861	0.43		
	Railways Gujarat	90.00	8667635	16443101	1488560	1907591	1283435	576721		30367042	3.04		
2	Madhya Pradesh	7867	774973698	1437258817	130112112	166738776	112182472	122147294	3871359	2747284528	274.73		
	Madhya Pradesh	7572.03	745942768	1383418332	125238043	160492653	107980056	117571591	3871359	2644514801	264.45		
	HVDC Vindhyachal	0.69	68132	126356	11439	14659	9862	10739		241186	0.02		
	Railways MP	294.00	28962798	53714129	4862631	6231465	4192553	4564965		102528540	10.25		
3	Maharashtra	7213	912873430	1317760455	119294169	152875574	102855257	78544014	0	2684202898	268.42		
	Maharashtra	7080.47	896143371	1293610107	117107887	150073852	100970248	77104552		2635010017	263.50		
	HVDC Bhadrawathi	0.91	115175	166258	15051	19288	12977	9910		338658	0.03		
	BARC Facility	9.10	1151746	1662580	150510	192879	129769	99097		3386581	0.34		
	Railways_Maharashtra	122.18	15463139	22321509	2020721	2589555	1742262	1330455		45467641	4.55		
4	Chhattisgarh	2721	139515176	497217669	45012102	57683046	38809369	22795437	0	801032799	80.10		
	Chhattisgarh	2716.42	139255778	496293201	44928412	57575797	38737211	22753053		799543453	79.95		
	HVDC Champa	3.19	163277	581903	52678	67508	45419			937464	0.09		
	HVDC Raigarh	1.88	96121	342565	31012	39741	26738			551882	1		
5	Goa	513	59220467	93695816	8482091	10869807	7313247	10481506	1453413	191516347	19.15		
6	Daman Diu	446	29434112	81513164	7379221	9456477	6362353	17448056	0	151593382	15.16		
7	Dadra Nagar Haveli	1032	112196500	188630042	17076293	21883284	14723155	9851162	0	364360436	36.44		
8	Jindal Power Limited	125	79570934	22837640	2067445	2649432	1782548	0	0	108907999	10.89		
9	ACB Ltd	51	9130206	9226406	835248	1070371	720149	0	0	20982380	2.10		
10	Torrent Power	200	338186	36540224	3307912	4239092	2852077	0	0	47277490	4.73		
11	Sembcorp Energy India Ltd Project-I	115	7408090	21010629	1902049	2437478	1639944	0	0	34398190	3.44		
12	DB Power	186	36344908	33982408	3076358	3942355	2652431	0	0	79998461	8.00		
13	TRN Energy Pvt. Ltd.	3	121501	548103	49619	63586	42781	0	0	825591	0.08		
14	CSPTCL	261	0	47684992	4316825	5532015	3721960	0	0	61255792	6.13		
15	WBSEDCL_Inj	400	0	73080447	6615824	8478184	5704154	0	00	93878609	9.39		
16	KSK Mahanadi	168	20027474	30646639	2774378	3555367	2392064	0	0	59395923	5.94		
17	GMR Warora Energy Ltd, Maharashtra	45	1688345	8146643	737499	945106	635871	0	0	12153463	1.22		
18	MB Power	0	0	0	0	0	0	0	12202188	12202188	1.22		
19	Adani Power Limited	0	0	0	0	0	0	0	297176634	297176634	29.72		
20	Essar Steel	0	0	0	0	0	0	13208787	0	13208787	1.32		

Details of Entity Wise Bi Lateral billing is attached at Annexure -1/2

Transmission Charges to be paid by DICs under Regulation 13(7) is attached at Annexure - 1/3



(P. D. LONE) अधी.अभि.(वाणि.) / Suptdg. Eng.(Comml.)

	Details o	f Entity Wise bilateral Billing for	Billing Mor	th of May 2	2022
S. No.	DIC	Name of the Assets	Bilateral Charges	State Control Area in which the Bilateral charges are include	Remarks
1	Goa Electricity Department (GED), Goa	2 nos. 220 kV line bays at Mapusa (Colvale) (Powergrid) Substation (for Mapusa- (Colvale) (Powergrid)-Tuem 220 kV D/C line)	1453413	Goa	As per Regulation 13(12) of Sharing Regulations 2020
2	Gujarat Urja Vikas Nigam Limited (GUVNL)	Asset 3: 2 nos. 220 kV line bays at 400/220 kV Pirana substation	975778	Gujarat	As per Regulation 13(12) of Sharing Regulations 2021
3	MB Power	MBPMPL TPS-Jabalpur PS 400 kV D/c (Triple) line	12202188		As per Regulation 13(9) of Sharing Regulations 2022
4	Madhya Pradesh Power Transmission Corporation	2 Nos. 400 kV line bays at Indore Substation (for Indore (Powergrid)-Ujjain 400 kV D/C Line 1 no. 220 kV line bays at 400/220 kV Indore substation 1 no. 220 kV line bay at 400/220 kV Indore substation	3871359	Madhya Pradesh	As per Regulation 13(12) of Sharing Regulations 2021
5	Adani Power Limited	HVDC Mundra-Mahendergarh	297176634		

	Transmission Charges to be paid by DICs under Regulation 13(7) for the Billing Month of May 2022 Where Long Term Access is granted to a generating station on existing margins and COD of the generating station or unit(s) thereof is									
Where Lo	Name of Generating	s is granted to State	a generating : Capacity	station on exist	Commission	Date of Commercial	Date of LTA Operationali	tion or unit(s) Delayed	thereof is Transmissio	
31.140.	Station	State	Capacity	LIA grantea	ed capacity	Operation	zation	Capacity	n Charges (₹)	
1	Ostro Kutch Wind Private Ld	Gujarat		300	35.2	11MW: 13.11.2021 11MW: 04.12.2021 13.2MW: 30.03.2022	50MW: 14.04.19	14.8	916018	
2	ReNew Power Limited	Gujarat		300	230.1	126MW:18.0 5.19 58.5MW: 01.10.19 27.6MW: 02.09.20 18MW: 07.02.2021	300MW: 01.05.19	69.9	2358507	
3	ReNew Power Limited	Gujarat		50	0	Yet to be commissione d	50MW: 23.11.19	50	1687058	
4	Masaya Solar Energy Private Ltd	Madhya Pradesh		300			300 MW: 25.03.2022	300	2362409	

S. No. Gen/State/DIC Located in State Corporation for DIC and (Over Demograph for the Demograph for	No. Gen/StateDIC				Western Regio	<u> </u>			
Chatrisgarh	Chhattisgerh	S. No.	Gen/State/DIC	Located in State	DIC and (Over Drawal) for Beneficiary for the Month (MWh)	(Under Injection) for DICs	Deviation	Rate for Deviation	Net Deviation Charge in Rupees
2 Giginart Gujarat 211723.4561 0 211723.4561 40.206 10,4364 40 93.3 GOA 93.2 49.2 49.2 93.2 93.2 93.2 40 40 0 0 0.0000 508.57 95.5 96.8 20.2 5,35.96 6 Dadra & Nagar Haveli 0 0 0 0 0.5000 514.66 0 0 0 0 514.66 0 514.66 0 0 0 0 514.66 0 515.59.6 B AM Sander Haveli Dadra & Nagar Haveli Dadra & Nagar Haveli 0 0 0 0 0 514.66 0 514.66 0 514.66 0<	2 Gujarat			I		1			
3 GOA - WR	Madhya Pradesh Madh								3,02,58
Malays Pradesh	Mahaya Pradesh Madibya Pradesh 0 0 0,0000 508.57			ļ ,					
5 Maharashtra Maharashtra 98687.28214 0 98687.28214 542.72 53.53.92 7 Daman & Diu 0 0 0 0 495.51 7 Daman & Diu 0 0 0 495.51 8 AMSMI, (ISER) Hajira 18075.44988 0 1827.4499 492.06 88.94.1 9 BARG Facility Maharashtra 0 0 0 20.8208 52.27 11.3 10 HYDE Champa Chhattisgarh 0 0 0 49.24 6.6 13 HYDE Champa Chhattisgarh 0 0 11.3225 49.24 6.6 14 KSTE Chhattisgarh 0 0 11.3225 49.24 6.6 15 HYDE Vindiyachal Madhya Pradesh 158.359 0 553.320 553.320 482.06 5.52.2 2 Kawas Gujarat 0 -122.3300 1492.06 5.22.2 3 GSTP	5 Maharashtra Maharashtra 98687.28214 0 98687.28214 53.7 7 Daman & Dou Damas & Diu 0 0 0 495.51 8 Damas & Diu 0 0 0 495.51 9 BARG Facility Maharashtra 0 0 18075.4498 10 HVDC Blandradi Maharashtra 20.8208 0 20.8208 542.72 11 HVDC Changa Cibiattisgarh 10.02 0 0 20.8208 542.72 12 HVDC Riagath Cibiattisgarh 10.32 0 141322 429.24 13 HVDC Windyschal Madhya Pradesh 18.13225 0 1413223 429.24 14 KSTB Gandhar Gujarat 0 -1122.3300 1122.3300 492.06 2 2 Kawas Gujarat 0 -1122.3300 1122.3300 492.06 2 3 GSTP Madhya Pradesh 158.35995 0 158.3590 558.3520 492.06 2 4 KSTB Chhattisgarh 4563.690673								95,31
6 Dadra & Nagar Haveli 0 0 0 514.66 7 Daman & Diu 0 0 0 55.51 8 AMNSIL (ESIL - Hajira) Gujarat 1807.54/88 0 1807.54/99 492.06 88.94.1 9 BARC Facility Maharashtra 0 0 0 542.72 11.3 10 HVDC Champa Chhattisgarth 0 0 0 429.24 6.0 11 HVDC Champa Chhattisgarth 1.1.122.5 0 1.4.13225 40.0 40.0 308.57 Central Sector Stations Central Sector Stations Central Sector Stations 1 Gundhar Gujarat 1 112.23.300 112.23.300 492.06 2.72.23 3 GSTPP Mahlya Pradesh 158.35599 50 158.3560 508.57 80.5 4 KSTPS 7 Chhattisgarth 4456.500673 0 4563.0022 492.24 158.35	Damar & Nagar Haveli Damar & Nagar Haveli O O O O 495.51		-						5 25 50 60
Daman & Diu Daman & Diu O O O O 49.51	7 Daman & Diu Daman & Diu 0 0 0 0 495.51 8 AMNSHL (ISBL Hajim) Gujuratt 18075.44988 0 18075.4499 4206 88 9 BARG Facility Maharashtra 0 0 0 0 542.72 11 HVDC Champa Chhattisgarh 0 0 0 0 0 542.72 12 HVDC Ruigarh Chhattisgarh 14.1225 0 0 14.13225 429.24 13 HVDC Windyschal Madlya Pradesh 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0								
BANKSII (CRSIL - Hajira)	MANNSLI (ESIL - Hajira)								
BRAC Facility	9 BARC Facility Maharashtra 0 0 0 0 542,72								
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	Infirm Generators								7,60,84
			TRN ENERGY LTD	Chhattisgarh			251.200175	429.24	1,07,82

पावर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड

(A Government of India Enterprise)



(भारत सरकार का उपक्रम)
POWER SYSTEM OPERATION CORPORATION LIMITED

राष्ट्रीय भार प्रेषण केन्द्र

National Load Despatch Centre

Notification of Transmission charges payable by DICs for Billing Month of May, 2022

No: TC/04/2022 Date: 26.04.2022

- 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. 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.
- 3. 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 34th time block (19:00 Hrs to 19:15 Hrs) on 15th Mar,2022 as a peak block for the billing period of Mar'22 and published the information of peak block on POSOCO website. Details of the inputs from entities have been received as per the stipulated timelines is enclosed as Annexure-I.
- 4. NLDC/RLDCs have examined the data and information submitted by ISTS licensees/ Deemed ISTS licensees, DICs/ States and CTU. Based on the inputs furnished by ISTS licensees, Monthly Transmission Charges (MTC) to be considered in the computations have been shared with all ISTS licensees/ deemed ISTS licensees for review and comments on 20.04.2022 with last date of submission of comments as 21.04.2022. Comments have been received from Teesta Valley Power Transmission Ltd.
- 5. 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 made it available on POSOCO website on 15.04.2022 for review and comments of DICs/ States in line with the notified procedures with the last date for submission of comments as 18.04.2022.
- 6. CTU vide letter with no. CTU/S/07/NLDC dated 21.01.2022 regarding exemption of LTA quantum from Central generating stations of Southern region connected to both ISTS and Intra-state transmission system and only to STU system, had requested Implementing Agency to implement

the recommendations of the subgroup constituted by SRPC. Accordingly, share of Telangana from Ramagundam STPS Stage-I&II and share of Tamil Nadu from NLC TPS-II Stage-I and Madras Atomic Power Station (MAPS) have been exempted for the computation of transmission charges for billing month February, 2022 and onwards.

Subsequently, Telangana has surrendered its share from NLC TPS-II Stage-I and same has been allocated to Tamilnadu. Tamilnadu vide letter dated 01.04.2022 has requested for exemption for the additional LTA for computation of transmission charges. SRPC vide letter no. SRPC/SE(C) /2022/763-66 dated 05.04.2022 has also agreed with the claim of Tamilnadu for exemption of additional quantum w.e.f. 30.03.2022. Accordingly, Implementing Agency has excluded the additional LTA to Tamilnadu from NLC TPS-II Stage-1 for the computation of transmission charges for billing month May, 2022.

- 7. NRPC vide email dated 19.04.2022 has furnished the details of allocation from different ISGS for billing period March,2022 after considering the relinquishment of power from Anta GPS and Auraiya GPS to Punjab and Haryana. Accordingly, Implementing Agency has considered the data furnished by NRPC for the computation of transmission charges for billing month May,2022.
- 8. The methodology involved in the computation exercise along with the assumptions followed in the computations are enclosed at **Annexure-II**.
- 9. Accordingly, the transmission charges are hereby notified for the billing month of May'22 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 LTA/MTOA and STOA:
 - For LTA/MTOA billing in ₹: These charges are calculated only for withdrawal entities (withdrawal rates) and for generators having LTA to target region without identified beneficiaries.
 - For STOA billing in paise/kWh: These rates are calculated for all the states
 - c) The notified transmission charges payable by DICs for the billing month of May'22 shall be used by RPCs for preparation of Regional Transmission Account (RTA) for the billing month of May'22 considering regional DIC wise break up of LTA/MTOA enclosed along with this notification.
 - d) Transmission charges for STOA shall be payable by the generators and embedded entities located in the state as per the notified STOA rate of the state in which they are located.
 - e) The notified transmission charges for STOA 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 STOA 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.
 - f) The transmission charges payable by DICs for LTA/MTOA are given at Annexure-III.
 - g) The transmission rates applicable for STOA transactions are given at **Annexure-IV**.
 - h) Regional DIC wise break up of LTA/MTOA is given at **Annexure-V**.

- i) ISTS licensee wise break up of Monthly Transmission Charges (MTC) is given at Annexure-VI.
- j) Entity-wise details of bilateral billing are given separately at Annexure-VII.
- k) LTA details of exempted Renewable Energy (RE) based generation for the billing period of Mar'22 is given at **Annexure-VIII.**
- Letter from TANGEDCO and SRPC for exemption of additional LTA to Tamilnadu from NLC TPS II Stage-1 are attached as Annexure-IX.

(जी चक्रवर्ती)

मुख्य महाप्रबंधक/ रा. भा. प्रे. के

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 31.03.2022. Adani Transmission Limited has submitted YTC on 01.04.2022. Khargone Transmission Limited has submitted YTC on 05.04.2022. Chhattisgarh State Power Transmission Company Ltd. has submitted YTC on 07.04.2022. North East Transmission Company Limited has submitted YTC on 09.04.2022. PowerGrid has submitted its YTC and YTC of its SPV's on 09.04.2022 (night). The list of ISTS licensees that have submitted YTC data is mentioned as below.

<u>List of ISTS Licensees submitted the YTC data for the billing period Mar'22</u>

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	Warora Kurnool Transmission Limited
7	Western Transmission Gujarat Limited
8	Western Transco Power Limited
9	Alipurduar Transmission Limited
10	Fatehgarh-Bhadla Transmission Ltd.
11	North Karanpura Transco Limited
12	Bikaner-Khetri Transmission Limited
13	Essar Power Transmission Company Limited
14	Jindal Power Limited
15	Parbati Koldam Transmission Company Limited
16	Bhopal Dhule Transmission Company Ltd.
17	East North Interconnection Company Limited
18	Gurgaon Palwal Transmission Limited
19	Jabalpur Transmission Company Limited
20	Maheshwaram Transmission Limited
21	NRSS-XXIX Transmission Limited
22	Odisha Generation Phase-II Transmission Limited
23	Patran Transmission Company Limited
24	Purulia & Kharagpur Transmission Company Limited
25	Rapp Transmission Company Limited
26	NER-II Transmission Limited
27	Teestavalley Power Transmission Limited
28	Torrent Power Grid Limited
29	Darbhanga-Motihari Transmission Company Limited

SI. No.	Name of ISTS Licensee
30	NRSS XXXI (B) Transmission Limited
31	Kohima Mariani Transmission Limited
32	Damodar Valley Corporation
33	Powergrid Vizag Transmission Limited
34	Powergrid NM Transmission Limited
35	Powergrid Unchahar Transmission Limited
36	Powergrid Parli Transmission Limited
37	Powergrid Kala Amb Transmission Limited
38	Powergrid Southern Interconnector Transmission System Limited
39	Powergrid Jabalpur Transmission Limited
40	Powergrid Warora Transmission Limited
41	Powergrid Medinipur Jeerat Transmission Limited
42	Powergrid Mithilanchal Transmission Limited
43	Powergrid Ajmer Phagi Transmission Limited
44	Powergrid Varanasi Transmissoin System Limited
45	Powergrid Fatehgarh Transmission Limited
46	Powergrid Khetri Transmission System Ltd.
47	Transmission Corporation of Andhra Pradesh (APTRANSCO)
48	Chhattisgarh State Power Transmission Company Ltd
49	North East Transmission Company Limited
50	Khargone Transmission Company Ltd.
51	Raichur Sholapur Transmission Company Private Ltd.

- 2. 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(G) within 7 days after the end of the billing period i.e by 07.04.2022. NLDC had provided the detailed list of ISTS assets of all licensees for segregation into various components as per stipulated formats on 11.04.2022. CTU has submitted data in formats II-C on 06.04.22 and revised formats of II-D, II (G2) to II (G5) on 13.04.2022. CTU has submitted data in formats II-A, II-B, II-E, II-F, II-(G1) on 19.04.2022 (evening). Subsequently, CTU has submitted revised data in formats II-C on 25.04.2022.
- 3. As per Regulation 24(4) and NLDC notified Procedure for collection of data and information, DICs shall submit the required information to the Implementing Agency as stipulated in Formats III and IV for the billing period within 7 days after end of the billing period. The list of the DICs that have submitted the data by 07.04.2022 is as mentioned below:

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

6	D&D	Vallur(NTECL)	Punjab	Tripura	
7	DNH	DNH IL&FS			
8	Hazira	Acme (Athena) Rewa	ВВМВ		
9	ACBIL	Sprng Agnitra	ReNew Solar Power Private Limited		
10	Spectrum Power	Galiveedu (Karnal P1, Hisar P3 & Bhiwadi P6)			
11	Maruti Coal Power	Fortum Solar India Private Limited. (Pavagada Solar Park)			
12	BALCO	PVG ADYAH			
13	CGPL	PVG AMPLUS Tumkur and PVG AMPLUS Pavagada			
14	DB Power Ltd.	PVG Azure Earth			
15	DGEN	Fortum Finnsurya Energy Private Ltd. (Pavagada Solar Park)			
16	Dhariwal	Yarrow Infra Structure Private Ltd. (Pavagada Solar Park)			
17	GMR Warora	PVG Parampujya			
18	Raipur Energen				
19	Jindal Stg-1				
20	JPL Stg-2				
21	Jhabua Power				
22	JP Nigrie				
23	KAPS 1&2				
24	Raigarh Energy				

25	KSK Mahanadi				
26	LANCO				
27	MB Power				
28	Essar Mahan				
29	NSPCL Bhilai				
30	Ratnagiri Dabhol				
31	RKM Power				
32	Sasan UMPP				
33	SKS Power				
34	SSP				
35	TAPS (3,4)				
36	TRN Energy				
37	TAPS (1,2)				
38	Naranpar Ostro				
39	ACME RUMS				
40	Mahindra Renewables Pvt. Ltd.				
41	ARINSUM				
42	Bhuvad Renew				
43	Vadwa Green Infra				
44	Roha Green infra				
45	Dayapar Inox		1		
46	Ratadiya AGEMPL				
47	Alfanar wind				
48	Renew AP2 Gadhsisa				
49	Avikiran				

Methodology of the computations and assumptions followed in the basic network

a) Modeling of the Basic Network

- A. The All India network was modeled with the help of network data and node wise generation and demand data furnished by DICs. Wherever network data has not been provided by DICs, network data already available at RLDCs/NLDC has been considered. Wherever technical parameters were not furnished, standard parameters as per CEA Manual on Transmission Planning Criteria have been used.
- B. Certain Transmission Lines included in the basic network were partly owned by ISTS Licensee and partly by STUs. There were cases where the existing lines originally owned by one utility have been made LILO by other utility. In cases where the line originally owned by ISTS Licensee has been made LILO by STU, the Monthly Transmission Charge for the entire line has been considered (including the section owned by STU). In cases where the line originally owned by STU has been made LILO by ISTS Licensee, the Monthly Transmission Charge for the entire line has not been considered.
- C. All India basic network up to 66/ 33 kV level and at some nodes even till 0.4 kV level has been prepared. As per the Sharing Regulations 2020, basic network means power system at voltage levels of 110 kV and above, containing all power system elements including generating station and transmission systems.
- D. In line with Sharing Regulations 2020, all India basic network has been truncated to 110 kV level. Power flow into lower voltage system has been considered as load at the substation at truncated point. Power flow from a lower voltage system has been considered as generation at the substation at truncated point.
- E. To account for the transmission losses of the truncated lower voltage network and to ensure state drawal as per SEM data corresponding to peak block, minor adjustments in states generation has been done.
- F. Interstate generating Stations (ISGS) connected at 220kV and below voltage level are created as separate control areas.
- G. Power Flow on HVDC BNC-Agra has been reduced to avoid loop flows in the system.
- H. 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 Mar'22.
- C. Wherever node wise generation and demand data has not been provided by DICs, SEM data/ SCADA data available with NLDC/RLDCs has been considered. In the absence of SEM/ SCADA data, the node wise generation and demand data as available from TTC/ ATC base case / recently submitted base case of states has been considered.

c) Commercial Data considered in the computations

- A. The data as submitted by the ISTS Licensees has been examined by NLDC and suitably considered for computation of transmission charges for DICs for the billing period Mar'22. For the ISTS licensees who have not submitted YTC data for Mar'22, the YTC data recently available with reference to the previous computations have been considered.
- B. While checking the YTC of the licensees who have not submitted data, the recently available CERC orders are referred to consider the recently available approved YTC for FY 2018-19 in case for 2019-20 or 2020-21 is not available.
- C. All ISTS transmission assets commissioned by the end of Mar'22 as furnished by ISTS licensees have been considered in the computations.
- D. Yearly Transmission Charges (YTC) based on approved/ adopted tariff by CERC has only been considered in line with Sharing Regulations 2020. RPC certified non-ISTS lines as ISTS lines have not been considered in the computations.
- E. 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.
- F. 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 Mar,2022.
- G. As per Regulation (13) clauses (3), (6), (9), the YTC of assets claimed by licensees have been examined to find out whether the YTC to be completely or partly billed to generators. Accordingly, transmission charges have been computed for DICs in line with the Regulations.
- H. All ISTS assets corresponding to the bilateral payments on the basis of information furnished by ISTS licensees and the worked out bilateral payments in line with Regulation (13) have been considered while preparing final transmission charges for DICs.
- I. The components of Yearly Transmission Charges such as National Component for RE (NC-RE), National Component for HVDC (NC-HVDC), Regional Component (RC) and Transformers Component (TC) have been worked out on the basis of the inputs furnished by CTU.

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

SI. No.	Voltage level (kV)	Type of conductor configuration	Indicative cost (Rs.Lakh/km)	
1	± 800	HVDC	258	
2	± 500	HVDC	126	
3	765	D/C	364	
4	765	S/C	163	
5	400	S/C	68	
6	400	M/C TWIN	322	
7	400	D/C Quad Moose	207	
8	400	D/C Twin HTLS	135	
9	400	D/C Twin Moose	121	
10	400	M/C QUAD	604	
11	400	D/C TRIPLE	168	
12	400	S/C QUAD	113	
13	220	D/C	51	
14	220	S/C	39	
15	220	M/C TWIN	230	
16	132	D/C	35	
17	132	S/C	20	
18	132	M/C TWIN	163	

- K. The indicative cost levels provided by CTU are for only selected configurations and voltage level. Hence, for the conductor configurations which are not mentioned in the above list, following assumptions have been made:
 - a. The indicative cost level of 765 kV lines (Quad Bersimis) charged at 400 kV has been considered to be same as cost of one circuit of 400 kV Quad Moose D/C.
 - b. The indicative cost level of 400 kV Quad Bersimis D/C has been considered to be same as 400 kV Quad Moose D/C.
 - c. The indicative cost level of 765 kV Hexa zebra has been considered to be same as 765 kV Quad Bersimis.
 - d. The indicative cost levels of 400 kV ACKC, ACAR, AAAC, Moose, Zebra and Lapwing have been considered to be same as 400 kV Twin Moose depending on the no. of circuits.
 - e. 400 kV lines (Twin Moose) charged at 220 kV are charged as per the rate of 220 kV D/C lines.
- L. Circuit Kms of RE lines considered as National component has been considered as zero.

M. Circuit Kms of the assets covered under Regulation (13) clauses (3), (6), (9), have been pro-rata adjusted with respect to YTC considered for bilateral payment wherever YTC are to be partly included in the computations.

d) Computation of Usage part of AC system charges

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

Annexure-III

<u>Transmission Charges for Designated ISTS Customers (DICs) for the billing month May,2022</u>

S.No.	Zone	Region	LTA Demand / Injection	Usage based AC system charges (₹)	Balance AC system charges (₹)	National Component (₹)		National Component (₹)		National Component (₹)		National Component (₹)		National Component (₹)		Regional Component (₹)	Transforme rs component (₹)	Bilateral Charges (₹)	Total Transmission charges
			(in MW)	AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	TC		payable in ₹								
1	Delhi	NR	4549	235250373	831177690	75244823	96426301	198776722	55795719		1492671628								
2	UP	NR	9339	1094324949	1706177921	154456811	197936527	408033636	140318080	3939378	3705187301								
3	Punjab	NR	4201	98228687	767452740	69475933	89033464	183536856	113256057	1368429	1322352166								
4	Haryana	NR	3855	252013983	704387639	63766778	81717177	168454794	201633566		1471973937								
5	Chandigarh	NR	291	5460576	53197393	4815852	6171518	12722194	3118287		85485819								
6	Rajasthan	NR	4284	551491615	782756399	70861342	90808867	187196737	96218821	4291079	1783624859								
7	НР	NR	1749	24436281	319483616	28922201	37063824	76404729	25366925	53233957	564911532								
8	J&K	NR	2763	50598981	504873208	45705143	58571177	120740779	55389153		835878441								
9	Uttarakhand	NR	1264	116216642	230938721	20906412	26791584	55229156	29866117	2652156	482600787								
10	GMR Kamalanga	NR	75	4423402	13702584	1240467	1589659	3276982			24233095								
11	WBSEDCL_Inj	NR	600	0	109620671	9923736	12717276	26215860			158477543								
12	MB Power	NR	175	33114742	31972696	2894423	3709205	7646292			79337359								
13	Jorthang	NR	86.4	5422215	15785377	1429018	1831288	3775084			28242982								
14	Tashiding	NR	87.3	5871868	15949808	1443904	1850364	3814408			28930351								
15	Northern Railways	NR							2505166		2505166								
16	North Central Railways	NR							2047375		2047375								
17	RAPP 7&8, NPCIL	NR								34175759	34175759								
18	Gujarat	WR	8273	796714102	1511421596	136825917	175342523	117971105	53011182	975778	2792262204								
19	Madhya Pradesh	WR	7867	774973698	1437258817	130112112	166738776	112182472	122147294	3871359	2747284528								
20	Maharashtra	WR	7213	912873430	1317760455	119294169	152875574	102855257	78544014		2684202898								
21	Chhattisgarh	WR	2721	139515176	497217669	45012102	57683046	38809369	22795437		801032799								
22	Goa	WR	513	59220467	93695816	8482091	10869807	7313247	10481506	1453413	191516347								

S.No.	Zone	Region	LTA Demand / Injection	Usage based AC system charges (₹)	Balance AC system charges (₹)			Regional Component (₹)	Transforme rs component (₹)	Bilateral Charges (₹)	Total Transmission charges
			(in MW)	AC-UBC	AC-BC	NC-RE	NC-RE NC-HVDC		TC	(-7	payable in ₹
23	Daman Diu	WR	446	29434112	81513164	7379221	9456477	6362353	17448056		151593382
24	Dadra Nagar Haveli	WR	1032	112196500	188630042	17076293	21883284	14723155	9851162		364360436
25	Jindal Power Limited	WR	125	79570934	22837640	2067445	2649432	1782548			108907999
26	ACB Ltd	WR	51	9130206	9226406	835248	1070371	720149			20982380
27	Torrent Power	WR	200	338186	36540224	3307912	4239092	2852077			47277490
28	Sembcorp Energy India Ltd Project-I	WR	115	7408090	21010629	1902049	2437478	1639944			34398190
29	DB Power	WR	186	36344908	33982408	3076358	3942355	2652431			79998461
30	TRN Energy Pvt. Ltd.	WR	3	121501	548103	49619	63586	42781			825591
31	CSPTCL	WR	261	0	47684992	4316825	5532015	3721960			61255792
32	WBSEDCL_Inj	WR	400	0	73080447	6615824	8478184	5704154			93878609
33	KSK Mahanadi	WR	168	20027474	30646639	2774378	3555367	2392064			59395923
34	GMR Warora Energy Ltd, Maharashtra	WR	45	1688345	8146643	737499	945106	635871			12153463
35	MB Power	WR								12202188	12202188
36	Adani Power Limited	WR								297176634	297176634
37	Essar Steel	WR							13208787		13208787
38	Andhra Pradesh	SR	1684	215026235	307718188	27857101	35698897	25143833	30156545		641600798
39	Telangana	SR	3937	167879131	719343486	65120700	83452230	58777977	32830409		1127403933
40	Tamil Nadu	SR	8138	762350601	1486768999	134594168	172482535	121484764	94670331		2772351398
41	Kerala	SR	2786	224544627	509059501	46084119	59056836	41595549	51995273		932335905
42	Karnataka	SR	5564	415485578	1016493775	92021110	117925127	83058301	95698200	3548778	1824230868

S.No.	Zone	Region	LTA Demand / Injection (in MW)	Usage based AC system charges (₹)	Balance AC system charges (₹)	n National Component (₹) (₹)		Regional Component (₹)	Transforme rs component (₹)	Bilateral Charges (₹)	Total Transmission charges payable in ₹
				AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	TC		payable iii <
43	Pondicherry	SR	487	14780281	88885398	8046614	10311742	7262878	14271984		143558896
44	Goa-SR	SR	93	107473	16988464	1537931	1970860	1388137			21992864
45	Sembcorp Energy India Ltd Project-I	SR	55	3543000	10048562	909676	1165750	821074		116842	16604903
46	Sembcorp Energy India Ltd Project-II	SR	490	47406989	89523548	8104384	10385775	7315021		7195939	169931658
47	BHAVINI	SR								20469173	20469173
48	Betam	SR								483670	483670
49	AP Solar Power Corporation Pvt Ltd (APSPCL)	SR								1276471	1276471
50	West Bengal	ER	2487	134795118	454311288	41127875	52705405	67709075	48164905		798813667
51	Odisha	ER	1868	119552246	341288842	30896183	39593484	50864578	69779837		651975171
52	Bihar	ER	5478	284500308	1000866120	90606370	116112137	149165828	171794567		1813045331
53	Jharkhand	ER	984	33956942	179820526	16278786	20861277	26799866	50349647	9872996	337940039
54	Sikkim	ER	130	1416381	23671313	2142916	2746148	3527895	2657981		36162634
55	DVC	ER	649	42448142	118590608	10735766	13757893	17674358	9721255		212928023
56	Bangladesh	ER	782	12817241	142951610	12941118	16584053	21305043			206599064
57	NPGC Nabinagar	ER								10635548	10635548
58	Arunachal Pradesh	NER	288	2595663	52574097	4759426	6099208	8654056	13389569		88072019
59	Assam	NER	1628	60886546	297479929	26930252	34511139	48967233	21792710	1016063	491583874
60	Manipur	NER	247	8782795	45126599	4085219	5235212	7428147	4004755		74662727
61	Meghalaya	NER	336	13683654	61438813	5561931	7127618	10113249	381869		98307134

S.No.	Zone	Region	LTA AC system Demand / charges (₹) c		Balance AC system charges (₹)	National Co	mponent (₹)	Regional Component Transforme (₹) rs		Bilateral Charges	Total Transmission
			Injection (in MW)	AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	component (₹)	(₹)	charges payable in ₹
62	Mizoram	NER	156	5850067	28458898	2576326	3301564	4684529	1532249		46403633
63	Nagaland	NER	194	6171141	35489967	3212834	4117250	5841892	24468490		79301575
64	Tripura	NER	353	4650791	64543050	5842951	7487746	10624228	24305846		117454612

Total	101751.54	8039642394	18590119731	1682925658	2156670589	2658392678	1814969126	469955609	35412675784

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 (Provided by CTU)

SI. N o.	Name of Generating Station	State	Capa city	LTA grant ed	Commi ssioned capacit V	Date of Commercial Operation	Date of LTA Operationalization	Dela yed Capa city	Transmi ssion Charges (₹)	Remarks
1	ReNew Power Pvt Limited	Karna taka		138.6	136.5	63 MW: 25.09.21 10.5MW: 12.10.21 10.5MW: 20.10.21 16.8MW: 27.10.21 14.7MW: 13.11.21 10.5MW: 01.12.21 10.5MW:	63 MW: 24.09.21 10.5 MW: 11.10.21 12.6 MW: 19.10.21 14.7 MW: 26.10.21 16.8 MW: 11.11.21 10.5 MW: 23.11.21 10.5 MW: 30.11.21	2.1	68721	
2	Avaada Energy Pvt. Ltd.	Rajas than		150	100	50MW: 17.03.2022 50MW: 25.02.2022	150MW: 25.02.2022	50	3148315	Charges computed for 16 days corresponding to 100 MW and for 15 days corresponding to 50 MW
3	Ostro Kutch Wind Private Ltd	Gujar at		300	35.2	11MW: 13.11.2021 11MW: 04.12.2021 13.2MW: 30.03.2022	50MW: 14.04.19	14.8	916018	Charges computed for 29 days corresponding to 28 MW and for 2 days corresponding to 14.8 MW
4	ReNew Power Limited	Gujar at		300	230.1	126MW:18.05.19 58.5MW: 01.10.19 27.6MW: 02.09.20 18MW: 07.02.2021	300MW: 01.05.19	69.9	2358507	
5	ReNew Power Limited	Gujar at		50	0	Yet to be commissioned	50MW: 23.11.19	50	1687058	
6	Masaya Solar Energy Private Ltd	Madh ya Prade sh		300			300 MW: 25.03.2022	300	2362409	Charges computed for 7 days
7	GRT Jewellers (India) Pvt Ltd	Tamil Nadu		150	50	50MW: 30.03.2022	150 MW: 23.03.2022	100	1373708	Charges computed for 9 days

NOTIFICATION OF TRANSMISSION CHARGES PAYABLE BY DICS FOR THE BILLING MONTH OF MAY'22 | Page 16 of 39

Transmission Charges for Short Term Open Access (STOA)

S.No.	State	Region	STOA rate (paise/kWh)
1	Delhi	NR	45.57
2	UP	NR	55.05
3	Punjab	NR	43.68
4	Haryana	NR	53.03
5	Chandigarh	NR	40.78
6	Rajasthan	NR	57.68
7	HP	NR	40.64
8	J&K	NR	42.01
9	Uttarakhand	NR	52.74
10	Gujarat	WR	46.86
11	Madhya Pradesh	WR	48.44
12	Maharashtra	WR	51.69
13	Chhattisgarh	WR	40.88
14	Goa	WR	51.47
15	Daman Diu	WR	47.19
16	Dadra Nagar Haveli	WR	49.02
17	Andhra Pradesh	SR	52.91
18	Telangana	SR	39.77
19	Tamil Nadu	SR	47.32
20	Kerala	SR	46.47
21	Karnataka	SR	45.45
22	Pondicherry	SR	40.98
23	Goa-SR	SR	32.85
24	West Bengal	ER	44.62
25	Odisha	ER	48.47
26	Bihar	ER	45.97
27	Jharkhand	ER	46.29
28	Sikkim	ER	38.77
29	DVC	ER	45.56
30	Bangladesh	ER	36.67
31	Arunachal Pradesh	NER	42.51
32	Assam	NER	41.85
33	Manipur	NER	41.98
34	Meghalaya	NER	40.60
35	Mizoram	NER	41.38
36	Nagaland	NER	56.70
37	Tripura	NER	46.18

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

SI.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	8856.95	
2	Delhi	NR	4534.38	
3	Haryana	NR	3797.11	
4	Uttarakhand	NR	1264.02	
5	Punjab	NR	4165.59	
6	Rajasthan	NR	4273.40	
7	Himachal Pradesh	NR	1748.67	
8	Jammu & Kashmir	NR	2763.38	
9	Chandigarh	NR	291.17	
10	Noida Power Company Ltd, UP	NR	170.00	Uttar Pradesh
11	Railways_UP	NR	306.88	Uttar Pradesh
12	Railways_Haryana	NR	55.00	Haryana
13	Railways_Delhi	NR	15.00	Delhi
14	Railways_Rajasthan	NR	10.00	Rajasthan
15	Railways_Punjab	NR	35.00	Punjab
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	3.30	Haryana
22	MB Power	NR	175.00	
23	WBSEDCL	NR	600.00	
24	GMR Kamalanga Energy Pvt. Ltd	NR	75.00	
25	Jorthang	NR	86.40	
26	Tashiding	NR	87.30	
27	Gujarat	WR	8169.77	
28	Madhya Pradesh	WR	7572.03	
29	Chhattisgarh	WR	2716.42	
30	Maharashtra	WR	7080.47	
31	GOA	WR	512.84	
32	Daman Diu	WR	446.16	
33	Dadra Nagar Haveli	WR	1032.45	
34	HVDC Bhadrawathi	WR	0.91	Maharashtra
35	HVDC Vindhyachal	WR	0.69	Madhya Pradesh
36	BARC Facility	WR	9.10	Maharashtra
37	Heavy Water Plant of DAE	WR	12.88	Gujarat
38	HVDC Champa	WR	3.19	Chhattisgarh
39	HVDC Raigarh	WR	1.88	Chhattisgarh
40	Railways_Gujarat	WR	90.00	Gujarat
41	Railways_MP	WR	294.00	Madhya Pradesh
42	Railways_Maharashtra	WR	122.18	Maharashtra
43	ACB Ltd.	WR	50.50	

44	JINDAL	WR	125.00	
45	Torrent Power	WR	200.00	
46	DB Power	WR	186.00	
47	KSK Mahanadi	WR	167.74	
48	GMR Warora Energy Ltd, Maharashtra	WR	44.59	
49	CSPTCL	WR	261.00	
50	TRN Energy Pvt. Ltd.	WR	3.00	
51	Sembcorp Energy India Ltd	WR	115.00	
52	WBSEDCL	WR	400.00	
53	BIHAR	ER	5377.25	
54	JHARKHAND	ER	914.23	
55	DVC	ER	339.10	
56	ORISSA	ER	1868.02	
57	WEST BENGAL	ER	2485.23	
58	SIKKIM	ER	129.56	
59	Bangladesh	ER	782.43	
60	TATA Steel Ltd.	ER	200.00	DVC
61	Railways_Jharkhand	ER	70.00	Jharkhand
62	Railways_Bihar	ER	100.00	Bihar
63	Railways_DVC	ER	110.00	DVC
64	HVDC Alipurduar	ER	1.41	West Bengal
65	POWERGRID PUSAULI	ER	0.91	Bihar
66	Andhra Pradesh	SR	1681.79	
67	Karnataka	SR	5517.20	
68	KSEB	SR	2785.29	
69	Tamil Nadu	SR	8121.15	
70	Telangana	SR	3937.27	
71	Puducherry	SR	486.51	
72	Goa	SR	92.99	
73	SAIL, Salem	SR	13.65	Tamil Nadu
74	Railways_Karnataka	SR	45.00	Karnataka
75	PG-HVDC Gazuwaka	SR	0.98	Andhra Pradesh
76	PG-HVDC Talcher	SR	1.50	Andhra Pradesh
77	PG-HVDC Kolar	SR	1.50	Karnataka
78	PG-HVDC Pugalur	SR	2.92	Tamil Nadu
79	PG-HVDC Thrissur	SR	1.00	Kerala
80	Sembcorp Energy India Ltd Project-I	SR	55.00	
81	Sembcorp Energy India Ltd Project-II	SR	490.00	
82	Arunachal Pradesh	NER	287.76	
83	Assam	NER	1621.87	
84	Manipur	NER	247.00	
85	Meghalaya	NER	336.28	
86	Mizoram	NER	155.77	
87	Nagaland	NER	194.25	
88	Tripura	NER	353.27	A
89	PG-HVDC BNC	NER	1.37	Assam
90	Railway_Assam	NER	5.00	Assam

TOTAL 101751.538

^{*}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.

Annexure-VI

<u>Transmission Charges claimed by ISTS licensees for the billing period Mar'22</u>

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for Mar'22 (₹ Cr)	Equivalent MTC to be considered for Mar'22 (₹ Cr)	Remarks
1	Powergrid Corporation Of India Ltd	32589.89	32589.89	2767.91	As per data furnished by ISTS Licensee for Mar'22. 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	642.34	642.34	54.55	As per data furnished by ISTS Licensee for Mar'22
3	Chhattisgarh-WR Transmission Limited.	165.00	165.00	14.01	As per data furnished by ISTS Licensee for Mar'22
4	Raipur Rajnandgaon-WR Transmission Limited.	219.74	219.74	18.66	As per data furnished by ISTS Licensee for Mar'22
5	Sipat Transmission Limited.	95.03	95.03	8.07	As per data furnished by ISTS Licensee for Mar'22
6	Western Transmission Gujarat Limited	55.57	55.57	4.72	As per data furnished by ISTS Licensee for Mar'22
7	Western Transco Power Limited	102.21	102.21	8.68	As per data furnished by ISTS Licensee for Mar'22
8	Alipurduar Transmission Limited	159.40	159.40	13.54	As per data furnished by ISTS Licensee for Mar'22
9	Fatehgarh-Bhadla Transmission Ltd.	48.09	48.09	4.08	As per data furnished by ISTS Licensee for Mar'22
10	North Karanpura Transco Limited	23.64	23.64	2.01	As per data furnished by ISTS Licensee for Mar'22
11	Bikaner-Khetri Transmission Limited	128.95	128.95	10.95	As per data furnished by ISTS Licensee for Mar'22
12	Aravali Power Company Private Limited	10.78	10.78	0.92	Data not furnished for Mar'22. Considered the same as in the earlier billing period.
13	Essar Power Transmission Company Limited	393.34	393.34	33.41	As per data furnished by ISTS Licensee for Mar'22
14	Essar Power Transmission Company Limited (NTPC Portion)	3.46	3.46	0.29	Data not furnished for Mar'22. Considered the same as in the earlier billing period.
15	Jindal Power Limited	19.12	19.12	1.62	As per data furnished by ISTS Licensee for Mar'22
16	Kudgi Transmission Limited	196.29	196.29	16.67	Data not furnished for Mar'22. Considered the same as in the earlier billing period.

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17	Parbati Koldam Transmission Company Limited	171.37	171.37	14.55	As per data furnished by ISTS Licensee for Mar'22
18	Bhopal Dhule Transmission Company Ltd.	260.31	260.31	22.11	As per data furnished by ISTS Licensee for Mar'22
19	East North Interconnection Company Limited	144.08	144.08	12.24	As per data furnished by ISTS Licensee for Mar'22
20	Gurgaon Palwal Transmission Limited	144.18	144.18	12.25	As per data furnished by ISTS Licensee for Mar'22
21	Jabalpur Transmission Company Limited	147.01	147.01	12.49	As per data furnished by ISTS Licensee for Mar'22
22	Maheshwaram Transmission Limited	55.95	55.95	4.75	As per data furnished by ISTS Licensee for Mar'22
23	Khargone Transmission Company Ltd.	186.38	186.38	15.83	As per data furnished by ISTS Licensee for Mar'22
24	NRSS-XXIX Transmission Limited	502.06	502.06	42.64	As per data furnished by ISTS Licensee for Mar'22
25	Odisha Generation Phase-II Transmission Limited	157.80	157.80	13.40	As per data furnished by ISTS Licensee for Mar'22
26	Patran Transmission Company Limited	30.70	30.70	2.61	As per data furnished by ISTS Licensee for Mar'22
27	Purulia & Kharagpur Transmission Company Limited	72.44	72.44	6.15	As per data furnished by ISTS Licensee for Mar'22
28	Rapp Transmission Company Limited	44.03	44.03	3.74	As per data furnished by ISTS Licensee for Mar'22
29	NER-II Transmission Limited	412.53	412.53	35.04	As per data furnished by ISTS Licensee for Mar'22
30	Teestavalley Power Transmission Limited	267.20	267.20	22.69	As per data furnished by ISTS Licensee for Mar'22
31	Torrent Power Grid Limited	40.75	40.75	3.46	As per data furnished by ISTS Licensee for Mar'22
32	Darbhanga-Motihari Transmission Company Limited	119.03	119.03	10.11	As per data furnished by ISTS Licensee for Mar'22
33	NRSS XXXI (B) Transmission Limited	90.76	90.76	7.71	As per data furnished by ISTS Licensee for Mar'22
34	Jaypee Powergrid Limited	138.41	138.41	11.76	Data not furnished for Mar'22. Considered the same as in the earlier billing period.
35	Kohima Mariani Transmission Limited	222.20	222.20	18.87	As per data furnished by ISTS Licensee for Mar'22
36	Raichur Sholapur Transmission Company Private Limited	35.20	35.20	2.99	As per data furnished by ISTS Licensee for Mar'22
37	Damodar Valley Corporation	113.65	113.65	9.65	As per data furnished by ISTS Licensee for Mar'22
38	Powerlinks Transmission Limited	137.79	137.79	11.70	Data not furnished for Mar'22. Considered the same as in the earlier billing period.

39	NRSS XXXVI Transmission Limited	1.28	1.28	0.11	Data not furnished for Mar'22. Considered the same as in the earlier billing period.
40	Warora-Kurnool Transmission Limited	6.19	6.19	0.53	As per data furnished by ISTS Licensee for Mar'22
41	Powergrid Vizag Transmission Limited	285.76	285.76	24.27	As per data furnished by ISTS Licensee for Mar'22
42	Powergrid NM Transmission Limited	113.95	113.95	9.68	As per data furnished by ISTS Licensee for Mar'22
43	Powergrid Unchahar Transmission Limited	20.27	20.27	1.72	As per data furnished by ISTS Licensee for Mar'22
44	Powergrid Parli Transmission Limited	326.22	326.22	27.71	As per data furnished by ISTS Licensee for Mar'22
45	Powergrid Kala Amb Transmission Limited	70.578	70.58	5.99	As per data furnished by ISTS Licensee for Mar'22. Bilateral payment of HPSEB is also included in the claimed YTC
46	Powergrid Southern Interconnector Transmission System Limited	449.68	449.68	38.19	As per data furnished by ISTS Licensee for Mar'22
47	Powergrid Jabalpur Transmission Limited	256.43	256.43	21.78	As per data furnished by ISTS Licensee for Mar'22
48	Powergrid Warora Transmission Limited	364.20	364.20	30.93	As per data furnished by ISTS Licensee for Mar'22
49	Powergrid Medinipur Jeerat Transmission Limited	555.23	555.23	47.16	As per data furnished by ISTS Licensee for Mar'22
50	Powergrid Mithilanchal Transmission Limited	170.00	170.00	14.44	As per data furnished by ISTS Licensee for Mar'22
51	Powergrid Ajmer Phagi Transmission Limited	52.54	52.54	4.46	As per data furnished by ISTS Licensee for Mar'22
52	Powergrid Varanasi Transmissoin System Limited	116.97	116.97	9.93	As per data furnished by ISTS Licensee for Mar'22
53	Powergrid Fatehgarh Transmission Limited	61.60	61.60	5.23	As per data furnished by ISTS Licensee for Mar'22
54	Powergrid Khetri Transmission System Ltd.	104.72	104.72	8.89	As per data furnished by ISTS Licensee for Mar'22
55	North East Transmission Company Limited	267.53	267.53	22.72	As per data furnished by ISTS Licensee for Mar'22
56	Transmission Corporation Of Andhra Pradesh (APTRANSCO)	440.14	45.30	3.85	As per data furnished by ISTS Licensee for Mar'22. CERC approved ISTS lines are only considered as per Sharing Regulations 2020
57	Madhya Pradesh Power Transmision Co. Ltd.	12.54	12.54	1.06	Data not furnished for Mar'22. Considered the same as in the earlier billing period.
58	Karnataka Power Transmission Corporation Limited	1.42	1.42	0.12	Data not furnished by ISTS Licensee for Mar'22. CERC Tariff Order dated 12.06.2019 has been considered
59	Delhi Transco Limited	3.12	3.12	0.26	Data not furnished by ISTS Licensee for Mar'22. Data as furnished by ISTS Licensee for Dec'20 has been considered.

60	Power Transmission Corporation of Uttarakhand Ltd	43.39	43.39	3.68	Data not furnished by ISTS Licensee for Mar'22. CERC Tariff Order dated 09.11.2021 , 25.11.2021 and 13.06.2021 have been considered.
61	Rajasthan Rajya Vidhyut Prasaran Nigam Ltd.	33.98	6.37	0.54	Data not furnished by ISTS Licensee for Mar'22. 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
62	Tamilnadu Transmission Corporation Limited	0.59	0.59	0.05	Data not furnished by ISTS Licensee for Mar'22. CERC Tariff 148/TT/2018 Order dated 16.11.2018 has been considered
63	Chhattisgarh State Power Transmission Company Ltd	0.75	0.75	0.06	As per data furnished by ISTS Licensee for Mar'22
64	Himachal Pradesh Power Transmission Corporation Ltd	2.61	2.61	0.22	Data not furnished for Mar'22. Considered the same as in the earlier billing period.
65	Odisha Power Transmission Corporation Limited	9.80	9.67	0.82	Data not furnished by ISTS Licensee for Mar'22. 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.
66	Uttarpradesh Power Transmission Corporation Limited	27.23	0.00	0.00	Data not furnished by ISTS Licensee for Mar'22. 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
67	Power Development Department, Jammu & Kashmir	10.11	0.00	0.00	Data not furnished by ISTS Licensee for Mar'22. 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
68	Gujarat Energy Transmission Corporation Limited	5.71	0.00	0.00	Data not furnished by ISTS Licensee for Mar'22. 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
69	Maharashtra State Electricity Transmission Company Ltd	97.68	0.00	0.00	Data not furnished by ISTS Licensee for Mar'22. 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
70	West Bengal State Electricity Transmission Company Ltd	32.05	0.00	0.00	Data not furnished by ISTS Licensee for Mar'22. 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
71	Haryana Vidyut Prasaran Nigam Limited	8.09	0.00	0.00	Data not furnished by ISTS Licensee for Mar'22. 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
72	Assam Electricity Grid Corporation Limited	10.78	0.00	0.00	Data not furnished by ISTS Licensee for Mar'22. 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

73	Meghalaya Power Transmission Corporation Limited	3.61	0.00	0.00	Data not furnished by ISTS Licensee for Mar'22. 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	
74	Kerala State Electricity Board	10.06	0.00	0.00	Data not furnished by ISTS Licensee for Mar'22. 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 Mar'22 from the claimed assets of ISTS licensees (₹ Crores)

3541.27

Annexure-VII

Details of Entity-wise bilateral billing

Sl.No.	Name of the Name of the Asset beneficiar		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 04 Nos. 220 KV	Jharkhand Urja Sancharan	ER	836575	Jharkhand	As per Regulation 13(12) of Sharing Regulations 2020
2	Bays at Daltonganj Substation;	Nigam Limited (JUSNL)				Silaring Regulations 2020
3	400kV D/C (Quad) Nabinagar-II – Gaya transmission line with 02 nos. associated bays at Gaya Sub- station	NPGC Nabinagar	ER	10635548		As per Regulation 13(3) of Sharing Regulations 2020
4	220 kV, 2 nos. Line bays at Hamirpur Sub- station	Himachal Pradesh Power Transmission Corporation Limited (HPPTCL)	NR	1674000	Himachal Pradesh	As per Regulation 13(12) of Sharing Regulations 2020
5	02 Nos. 220 KV Line Bays (HPSEB Future Bays)					As per Regulation 13(12) of Sharing Regulations 2021
6	GIS substation 7X105 MVA (1- ph), 400/220 kV at Kala Amb (Himachal Pradesh) and LILO of Karcham Wangtoo - Abdullapur 400 kV D/C		NR	51559957	Himachal Pradesh	As per Regulation 13(12) of Sharing Regulations 2022
7	220kV, 2 Nos. Line bays at Jallandhar Substation	Punjab State Transmission Corporation Limited (PSTCL)	NR	1368429	Punjab	As per Regulation 13(12) of Sharing Regulations 2020
8	Asset-B(ii) 2 nos. 220 kV Line Bays at Kotputli S/S	Rajasthan DISCOMs	NR	1513479	Rajasthan	As per Regulation 13(12) of Sharing Regulations 2021

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9	2 nos. 220 kV line bays (#211 and 212) at 400/220 kV Jaipur (South) Substation Extension of 400/220 kV Sikar Sub-station with 2 nos. 220 kV line bays	Rajasthan Rajya Vidyut Prasaran Nigam Limited (RRVPNL)	NR	2777600	Rajasthan	As per Regulation 13(12) of Sharing Regulations 2022
11	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	34175759		As per Regulation 13(3) of Sharing Regulations 2020
12	One No. 220kv line Bays (206 no. Bay) associated with Baghpat GIS Substation					
13	One No. 220kv line Bays (207 no. Bay) associated with Baghpat GIS Substation	Uttar Pradesh Power Transmission Corporation	NR	3939378	Uttar Pradesh	As per Regulation 13(12) of Sharing Regulations 2020
15	1 no. 220 kV line bay (# 210) of Shahjahanpur (PG)- Shahjahanpur (UPPTCL) at 400/220 kV Shahjahanpur Sub-Station	Limited (UPPTCL)				
16	2X500MVA 400/230kV transformers along with associated bays andequipmentat new 400/230kV (GIS) Tirunelveli Pooling Sub- station	Betam	SR	483670		As per Regulation 13(3) of Sharing Regulations 2020

17	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	Bharatiya Nabhikiya Vidyut Nigam Limited (BHAVINI)	SR	20469173		As per Regulation 13(3) of Sharing Regulations 2020
18	220 kV line bays at Madhugiri for termination of 220 kV D/C Madhugiri – Nittur line	Karnataka DISCOMs	SR	838359	Karnataka	As per Regulation 13(12) of Sharing Regulations 2020
19	04 No. 220 KV bays at 400/220kV Yelahanka Substation	Karnataka Power Transmission Corporation Limited (KPTCL)	SR	2710419	Karnataka	As per Regulation 13(12) of Sharing Regulations 2021
20	Thermal Powertech Corporation India Ltd Switchyard- Nellore PS 400kV D/c (quad)	Sembcorp Energy India Ltd Project-I	SR	116842		As per Regulation 13(9) of Sharing Regulations 2020
21	HVDC Mundra- Mahendergarh	Adani Power Limited	WR	297176634		
22	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	1453413	Goa	As per Regulation 13(12) of Sharing Regulations 2020
23	Asset 3: 2 nos. 220 kV line bays at 400/220 kV Pirana substation	Gujarat Urja Vikas Nigam Limited (GUVNL)	WR	975778	Gujarat	As per Regulation 13(12) of Sharing Regulations 2021
24	MBPMPL TPS- Jabalpur PS 400 kV D/c (Triple) line	MB Power	WR	12202188		As per Regulation 13(9) of Sharing Regulations 2020

	T	I	<u> </u>				
25	2 Nos. 400 kV line bays at Indore Substation (for Indore (Powergrid)- Ujjain 400 kV D/C Line.	Madhya Pradesh Power Transmission	WR	3871359	Madhya Pradesh	As per Regulation 13(12) of	
26	1 no. 220 kV line bays at 400/220 kV Indore substation	Corporation Limited (MPPTCL)		3071333	aa,aaacs	Sharing Regulations 2020	
27	1 no. 220 kV line bay at 400/220 kV Indore substation						
28	2 nos. 220 kV Line bays (Bay No 209 & 211) at NP Kunta substation	AP Solar Power Corporation Pvt Ltd (APSPCL)	SR	1276471		As per Regulation 13(3) of Sharing Regulations 2020	
29	LILO of one ckt of 132 kV Biswanath- Chariyalli (PG)- Itanagar at Gohpur(AEGCL)	Assam Electricity Grid Corporation Limited (AEGCL)	NER	1016063.34	Assam	As per Regulation 13(12) of Sharing Regulations 2020	
30	04 Nos. 220 kV bays at Dehradun Sub-station	Power Transmission Corporation Of Uttarakhand Limited	NR	2652156.16	Uttrakhand	As per Regulation 13(12) of Sharing Regulations 2020	
31	YTC of NCC Power projects LtdNellore PS 400kV D/c (quad)	Sembcorp Energy India Ltd Project-2	SR	7195939.36		As per Regulation 13(9) of Sharing Regulations 2020	
32	ICTs at 400/220 kV, 2x500 MVA Dhanbad sub- station	Jharkhand Urja Sancharan Nigam Limited (JUSNL)	ER	9036420.38	Jharkhand	As per Regulation 13(12) of Sharing Regulations 2020	

TOTAL 469955609

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

LTA details of exempted Renewable Energy (RE) based generation for the billing period of Mar'22

(As furnished by CTU- cumulative till Mar'22)

S. N	Name of the LTA customer (RE Injecting utility)	Reg	Quantu m of LTA Granted/ MTOA operatio nalised	LTA/ MTO A with tied up benef iciari es	Name of the beneficia ries (for entire LTA granted)	Effective date of LTA/MTOA operartionli zation	exem pted quant um in MW (as on Mar' 22)	Remarks	PS	SPD/SPV/Su bsidiary
1	Rewa Ultra Mega Solar Power Development	WR	750	750	MP-651 MW, DMRC-99 MW	490MW:07. 07.18; 260 MW: 13.04.19	750	No billing for May'22 billing month.		
2	Ostro Kutch Wind Private Limited	WR	300	300	GRIDCO- 50 MW, Jharkhan d-50 MW, Bihar-50 MW, UPPCL- 150MW	126MW: 24.08.18; 50MW: 02.11.18; 50MW: 29.12.18; 24MW: 30.03.19; 50MW: 14.04.19	285.2	Included in Format II G (3).Additiona I 13.2 MW COD: 30.03.2022		
3	Inox Wind Infrastructure Services Limited	WR	500	500	Bihar -50 MW, Jharkhan d -50 MW, UP - 200 MW, BRPL - 50 MW, Haryana - 150 MW	500MW: 14.04.2019	210	Bills are being raised for mismatch period. 10MW COD w.e.f 04.09.2021.		
4	ReNew Power Limited	WR	300	300	UP - 100 MW, PSPCL - 100 MW, GRIDCO - 50 MW, GOA - 50 MW	300MW: 01.05.19	230.1	Included in Format II G (3)		
5	ReNew Power Limited	WR	50	50	UHBVN & DHBVN - 50MW	50MW: 23.11.19	0	Included in Format II G (3)		

6	Green Infra Wind Energy Ltd.	WR	250	250	Assam (APDCL) - 50 MW, GRIDCO Ltd100 MW, Jharkhan d (JBVNL)- 100 MW	151.2MW:1 4.04.19; 98.8 MW: 04.11.19	250	No billing for May'22 billing month. Billing for prior mismatch period correspondin g to 98.8 MW will be raised upon receipt of approved CERC tariff order for ATS.	
7	Green Infra Wind Energy Ltd.	WR	300	300	PSPCL - 200 MW, Bihar DISCOMs : 100 MW (NBPDCL & SBPDCL)	300 MW: 04.11.19	300	No billing for May'22 billing month. Billing for prior mismatch period will be raised upon receipt of approved CERC tariff order for ATS.	
8	Adani Green Energy MP Ltd. (AGEMPL Dayapar)	WR	100	100	UPPCL - 40 MW , NPCL - 10 MW, PSPCL - 50 MW	100 MW: 04.11.19	100	No billing for May'22 billing month. Billing for prior mismatch period will be raised upon receipt of approved CERC tariff order for ATS.	
9	SEI Sunshine	WR	180	180	TPDDL- 180 MW	90 MW:18.11.1 9; 90 MW: 01.04.20	180	No Billing for May'22 billing month	
10	Alfanar Energy Pvt. Limited	WR	300	300	BRPL - 150 MW, BYPL -50 MW, TPDDL - 50 MW, Bihar - 50 MW	100MW: 31.01.20; 50MW: 15.02.20; 50MW: 28.02.20; 36MW: 06.10.20; 36MW: 20.10.20; 28MW: 10.02.21	300	No billing for May'22 billing month. Billing for prior mismatch period will be raised upon receipt of approved CERC tariff order for ATS. Already included in Format II G(2).	

11	ReNew Wind Energy (AP2) Private Limited (2 separate LTA grants, 1 to Haryana &	WR	262.5	262.5	Haryana	50 MW:25.02.2 0; 100 MW: 20.09.20; 20: 03.12.20; 40: 10.12.20; 43.75: 20.12.20 4.375: 27.01.21 4.375: 19.02.21	262.5	No billing for May'22 billing month. Billing for prior mismatch period will be raised upon receipt of approved CERC tariff order for ATS. Included in Format II G(2).	
	2nd to GRIDCO)		37.5	37.5	GRIDCO	30: 10.12.2020 6.25: 20.12.2020 0.625: 27.01.21 0.625: 19.02.21	37.5	LTA operaionaliz ed on existing margin. No billing for May'22 Billing month. Included in Format II G(2).	
12	Mytrah Energy (India) Pvt Ltd (GEC-I Corridor)	SR	250	250	UPPCL - 100 MW, Jharkhan d -50 MW, Bihar - 50 MW, Assam - 50 MW	75MW: 10.06.18; 50MW: 30.09.18; 125MW: 01.12.18;	250	No billing for May'22 billing month.	
13	AP Solar Power Corporation Pvt Ltd (NP Kunta)	SR	1500	1500	Andhra Pradesh- 1500MW	250MW: 11.07.16; 750MW: 04.08.18; 500MW: 01.10.18;	1400	Included in Format II G (1)	
14	Karnataka Solar Power development Corporation Ltd	SR	2050	2050	Karnatak a-1850 MW, UPPCL- 200 MW	600MW: 12.07.18; 400MW: 28.09.18; 200MW: 30.12.19; 850 MW: 03.05.20	2050	No billing for May'22 billing month.	
15	Green Infra Renewable Energy Ltd.	SR	249.9	249.9	UPPCL - 99.9 MW, Jharkhan d -50 MW, Bihar - 50 MW, BRPL - 50 MW	249.9 MW: 10.10.18	249.9	No delay. Hence, no billing.	

16	Orange Sironj Power Pvt. Ltd.	SR	200	200	Bihar - 100 MW, Haryana - 100 MW	200 MW: 22.02.19	200	No billing for May'22 billing month.		
17	Betam Wind Energy Private Limited	SR	250.2	250.2	Bihar - 50.2 MW, Odisha- 100 MW, UPPCL - 100 MW	250.2 MW:31.07.1 9	218.2	LTA was granted on existing margins. However, CERC in tariff petition 172/TT/2018 has linked the LTA to 2X500MVA, 400/230kV ICTs at Tirunelveli Pool (Tuticorin-II). Therefore, Betam is not included in FORMAT II-G(3).		
18	Saurya Urja Company of Rajasthan Limited	NR	500	500	UPPCL- 500 MW	500 MW: 27.10.19	500	No billing for May'22 billing month. Billing for prior mismatch period will be raised upon receipt of approved CERC tariff order for ATS	Bhadla	Claen Solar Power (Bhadla) Pvt. Ltd.: 300MW SB Energy Four Pvt. Ltd.: 200MW
19	Adani Reneable EnergyPark Rajasthan Ltd.	NR	250	250	UPPCL- 250 MW	250 MW: 27.10.19	250	No delay. Hence, no billing.	Bhadla	Azure Power India Pvt. Ltd.: 200MW ReNew Solar Power Pvt. Ltd.:50MW
20	NTPC Ltd. (Auraiya Solar)	NR	20	20	UPPCL- 20MW	15MW: 25.10.2020 5MW: 30.11.2020	20	No billing for May'22 billing month.	Auraiya	
21	Sprng Renewable Energy Pvt Limited	SR	300	300	UP-300 MW	300 MW: 30.11.19	300	No billing for May'22 billing month.		

22	Adani Wind Energy Kutchh Three Limited	WR	250	250	Chandiga rh Administ ration, UT, Chandiga rh 40MW Uttar Pradesh Power Corporati on Ltd 85MW Kerala State Electricit y Board Ltd 75MW GRIDCO LTD. 50MW	115 MW: 05.02.2021 30.5 MW: 15.03.2021 43.8 MW: 08.04.2021 28.5 MW: 05.05.2021 32.2 MW: 09.05.2021	250	No Billing for May'22 billing month. Included in Format II G(2).	
23	Continuum Power Trading (TN) Pvt. Ltd	WR	50	50	MPPMCL	15.02.2021	50	32MW RE Capacity commissione d wef 12/4/21 18MW RE Capacity commissione d wef 22/4/21 No Billing for May'22 billing month. Included in Format II G(2).	

24	Avikiran Solar India Private Ltd (ASIPL)	WR	285	285	MSEDCL- 100MW MPPMCL -185MW	09.05.2021	98.7	LTA made effective vide letter dated 07.05.2021 upon commissioni ng of identified transmission system (Bhuj ICT Augmentation scheme) but generation is delayed. Bills will be raised for mismatch period upon receipt of approved CERC tariff order for ATS. COD of 16.8 MW: 24.02.2022; 25.2MW: 04.03.2022; 35.7MW: 06.03.2022; 21MW:11.03 .2022		
25	Essel Saurya Irja Company of Rajasthan Ltd.	NR	750	750	PSPCL- 300MW NBPDCL- 207MW SBPDCL- 243MW	01.06.2021	300	Bills will be raised for mismatch period upon receipt of approved CERC tariff order for ATS	Bhadla	SB Energy Six pvt. Ltd.:600MW SB Energy Sixteen Projects Ltd.: 150MW
26	Adani Green Energy (MP) Limited	WR	75	75	MSEDCL	01.07.2021	75	MTOA was operational upto 30-Jun-2021. Now. The correspondin g LTA has been operationalis ed w.e.f. 01.07.2021 (indicated along side) and waiver documents also submitted. Included in Format II G(2).		

27	Adani Renewable Energy Park Rajasthan Ltd.	NR	1000	996	TSSPDCL- 208.82M W TSNPDCL - 87.18M W AEML- 700MW	01.08.2021	199.6	LTA made effective vide CTU letter dated 31.07.2021 but generation is delayed. 1000MW is on Target (NR) till 11.08.2021. After 11.08.2021, 704MW is on Target (NR) and 296MW is on Firm (SR). After 21.12.2021, 4MW is on Target, 700 MW Firm (WR) and 296 MW Firm (SR). COD of 49.92 MW: 30.12.21 & COD of 74.88MW: 05.02.2022, 74.88MW: 05.03.2022	Fatehgarh	NTPC Ltd.:296MW Adani Hybrid Energy Jaisalmer Four Ltd.: 700MW
28	Gujarat Power Corporation Limited	WR	700	600	GUVNL:6 00MW WR TARGET: 100MW	12.08.2021	400	Bills will be raised for mismatch period upon receipt of approved CERC tariff order for ATS.		
29	Azure Power India Pvt. Ltd.	NR	130	130	MSEDCL	01.09.2021	130	No Billing for May'22 billing month	Bhadla	Azure Power Thirty Four Pvt. Ltd.
30	Tata Power Renewable Energy Ltd.	NR	150	150	MSEDCL	01.09.2021	150	No Billing for May'22 billing month	Bhadla	Tata Power Renewable Energy Ltd.

31	Azure Power India Pvt. Ltd.	NR	300	300	GRIDCO: 200MW BRPL: 100MW	01.09.2021	300	LTA was made effective vide CTU letter dated 26.08.2021. 50MW w.e.f. 13.10.2021, 50MW COD w.e.f 02.11.2021 and 50MW COD w.e.f 30.11.2021, 50MW COD w.e.f. 27.12.2021, 50MW COD w.e.f. 31.01.2022, 50MW: 07.03.2022. Bills will be raised for mismatch period upon receipt of approved CERC tariff order for ATS.	Bhadla	Azure Power Forty One Pvt. Ltd.
32	Azure Power India Pvt. Ltd.	NR	200	200	MPPMCL	01.09.2021	200	COD of 53MW: 14.02.2022, COD of 147MW: 30.03.2022 Bills will be raised for mismatch period upon receipt of approved CERC tariff order for ATS.	Bhadla	Azure Power Maple Pvt. Ltd.
33	Azure Power India Pvt. Ltd.	NR	50	50	MPPMCL	01.09.2021	47	COD of 47MW: 30.03.2022. Bills will be raised for mismatch period upon receipt of approved CERC tariff order for ATS.	Bhadla	Azure Power Maple Pvt. Ltd.

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34	Renew Power Pvt Ltd	SR	300	300	SBPDCL: 162 MW NBPDCL: 138 MW	63 MW: 24.09.21 10.5 MW: 11.10.21 12.6 MW: 19.10.21 14.7 MW: 26.10.21 16.8 MW: 11.11.21 10.5 MW: 23.11.21 10.5 MW: 30.11.21 Total: 138.6 MW	136.5	Part LTA operationaliz ed on existing margins as per the request of applicant. Included in Format II G(3).		
35	SBSR Power Cleantech Eleven Pvt. Ltd.*	NR	300.0	300.0	TPDDL- 200MW BYPL- 100MW	20.11.2021	50.0	LTA made effective vide CTU letter dated 18.11.2021. 50MW commissione d. Documents submitted on 08.02.2022. 50MW: 15.08.2021. Bills will be raised for mismatch period upon receipt of approved CERC tariff order for ATS.	Bikaner	SBSR Power Cleantech Eleven Pvt. Ltd.
36	Azure Power India Pvt. Ltd.	NR	300.0	300.0	HPPC- 100MW JBVNL- 200MW	100MW: 25.09.2021 200MW: 20.11.2021	300.0	LTA Application: 1200001655. 100MW LTA operationaliz ed on part system and was earlier inculded in Format II G (2). Balance LTA operationaliz ed vide CTU letter dated 18.11.2021. 300MW Commission ed. No billing for May'22 billing month.	Bikaner	Azure Power Forty Three Pvt. Ltd.
37	Avaada Energy Pvt. Ltd.	NR	100 MW out of 350MW	350.0	MSEDCL- 350MW	100MW: 03.11.2021	100.0	100MW COD w.e.f. 03.11.2021	Bikaner	Avaada Sunce Energy Pvt. Ltd.

38	Ayana Renewable Power One Pvt. Ltd.	NR	300.0	300.0	MPPMCL -300MW	300MW: 23.12.2021	300.0	300MW COD: 22.12.2021	Bikaner	Ayana Renewable Power One Pvt. Ltd.
39	Avaada Energy Pvt. Ltd.	NR	50 MW out of 350MW	-	MSEDCL- 350MW	50MW:07.0 1.2022	50.0	Additional 50MW 50MW COD w.e.f. 07.01.2022	Bikaner	Avaada Sunce Energy Pvt. Ltd.
40	Avaada Energy Pvt. Ltd.	NR	100 MW out of 300MW	300.0	TSSPDCL- 98.77 TSNPDCL - 41.23M W, TANGED CO- 160MW	100MW:18. 01.2022	100.0	100MW COD w.e.f. 14.01.2022	Bikaner	Avaada Sustaianble RJProject Pvt. Ltd.
41	Adani Renewable Energy (Rajasthan) Ltd. (erstwhile Mahoba Solar (UP) Pvt. Ltd.)	NR	200.0	200.0	MSEDCL- 200MW	200MW; 05.01.2022	200.0	200MW COD w.e.f. 21.08.2019	Bhadla	Adani Renewable Energy (Rajasthan) Ltd.
42	Avaada Energy Pvt. Ltd.	NR	50 MW out of 350MW	-	MSEDCL- 350MW	50MW:04.0 2.2022	50.0	Additional 50MW 50MW COD w.e.f. 04.02.2022	Bikaner	Avaada Sunce Energy Pvt. Ltd.
43	Avaada Energy Pvt. Ltd.	NR	150 MW out of 350MW	-	MSEDCL- 350MW	150MW:25. 02.2022	100.0	Additional 50MW 50MW COD w.e.f. 25.02.2022. 50MW: 17.03.2022. Included in Format II G (3)	Bikaner	Avaada Sunce Energy Pvt. Ltd.
44	Avaada Energy Pvt. Ltd.	NR	40 MW out of 300MW	-	TSSPDCL- 98.77 TSNPDCL - 41.23M W, TANGED CO- 160MW	40MW:08.0 2.2022	40.0	40MW COD w.e.f. 07.02.2022	Bikaner	Avaada Sustaianble RJProject Pvt. Ltd.
45	Avaada Energy Pvt. Ltd.	NR	MTOA: 240MW	240.0	UHBVNL & DHBVNL, Haryana	240 MW: 01.02.2022	144.9 5	112.95 MW COD w.e.f. 26.12.2021; 12.80 MW COD w.e.f 01.02.2022; 19.2MW: 16.03.2022.	Bikaner	Avaada RJHN Pvt. Ltd.

46	Masaya Solar Energy Private Ltd	WR	LTA:300 MW	300.0	TSSPDCL: 91.715M W TSNPDCL : 38.285M W TANGED CO: 170MW	300MW: 25.03.2022	0.00	Included in Format II G (3)	Khandwa (PG)	
47	GRT Jewellers (India) Pvt Ltd	SR	150	150	SBPDC L: 81 MW NBPDC L: 69 MW	150 MW: 23.03.2022	50	Entire LTA of 150 MW was operationaliz ed vide CTU letter dated 21.03.2022. 50 MW: 30.03.2022 (COD). Included in Format II G (3).		

Total 15120.1 15476.1 12165.2

Note: List does not include solar projects of NTPC / NVVNL / SECI which were granted LTA long back and are already operational.



TAMIL NADU GENERATION AND DISTRIBUTION CORPORATION LTD

From
B.Rajeswari, B.Com., FCMA,
Chief Financial Controller /Regulatory Cell,
7th Floor, Western wing,
144, Anna Salai, Chennai-02

To

- The Director (Market Operation), POSOCO, B-9 (1st Floor), Qutab Institutional Area, Katwaria Sarai, New Delhi -110016
- 2.The Member Secretary,
 Southern Regional Power Committee,
 29, Race Course Cross Road,
 Bengaluru,
 Karnataka -560009
- 3. The Chief Operating Officer, Central Transmission Utility India Limited, Saudamini, Plot No.2, Sector 29, Near IFFCO Chowk, Gurugram (Haryana) - 122001

Lr.No.CFC/RC/SE/CERC/EE2/AEE/F.LTA Reduc.(Addl. Power)/D. 83/22 dt: 0/-04.2022 Sir,

Sub: TANGEDCO – Reallocation of surrendered power of 149.27 MW of Talengana in NLC TPSII to TANGEDCO – Exclusion of deemed LTA - CERC (Sharing of Inter State Transmission Charges and Losses) Regulations, 2020 – Exemption of LTA for NLC TPSII-Stage-I for the additional allocation-Requested - Regarding.

Ref: 1) NLDC notification ref: TC/11/20, dt: 28.12.2020

- 2) Lr. No. CFC /RC /SE / CERC /EE1/ F. LTA Reduction /D.94 /21 dt;24.03.2021
- 3) SRPCs letter No.SRPC/SE-I/2021/773-76 dt. 29th March, 2021
- 4) POSOCO's notification of transmission charges dated 31.01.2022.
- 5) MoP's Notification 22-303/1/2022 dt:28.03.2022
- 6) SRPCs letter No.SRPC/SE(O)/54/UA/2021-22 dt. 29th March, 2022



- 1) Kindly refer the MoP's letter dated 28.03.2022 cited under ref. (5) , wherein the MoP has re allocated the surrendered share of Telengana State in NLC TPS-II(stageI & II) for a quantum of 149.27 MW. In this regard, the revised shares of Telengana in Stage I & II are 0.93% and 0.92% respectively and the total allocation of TANGEDCO in stage I & II has been revised to 38.73 % MW and 45.56 % MW respectively vide ref.(6).
- 2) In this context, it is pertinent to mention that based on the recommendation of SRPC and CTU, NLDC vide notification dated 31.01.2022 has exempted the power drawn through State network considered as deemed LTA in respect of Stage-I in line with the Sharing Regulations 2020. The quantum of power drawn through State network from Stage II is not exempted and the issue is being taken up with the Hon'ble Commission for redressal.
- 3) Under these circumstances, it would be appropriate to exclude the total share of TANGEDCO in respect of Stage-I for the purpose of computation of ISTS transmission charges and losses as well as for computing the RTDA in line with the Sharing Regulations, 2020.
- 4) Hence, it is requested to exclude the additional allocation of 52.37 MW (244-191.646) in respect of NLC TPS II Stage-I from the total LTA+MTOA of TANGEDCO with effect from the date of scheduling the power ie. 30.03.2022. This is without prejudice to the rights of TANGEDCO to approach the appropriate authority to exclude the quantum in respect of NLC TPS-II-Stage-II.
- 5) Necessary intimation may be given to all the concerned for the purpose of allocation of transmission charges, losses and transmission deviation charges.

Thanking You,

Yours faithfully,

CHIEF FINANCIAL CONTROLLER REGULATORY CELL / TANGEDCO

Copy submitted to the Additional Secretary (Power)/MoP Copy submitted to the Chairperson/CEA, New Delhi. Copy to the GM/Commercial/NLCIL/No.135,Periyar High Road/Kilpauk/Chennai-10.

भारत सरकार केंद्रीय विद्युत प्राधिकरण दक्षिण क्षेत्रीय विद्यूत समिति

29, रेसकोर्स क्रास रोड बेंगलूरु -560009



Email/Speed Post Government of India Central Electricity Authority Southern Regional Power Committee

29, Race Course Cross Road Bengaluru-560 009

Email: secommlsrpc-ka@nic.in सं/No. | SRPC/ SE(C)/ 2022

Web site: www.srpc.kar.nic.in

Fax: 080-22259343 दिनांक /Date

05th April 2022

सेवा में / To

1. Executive Director, NLDC, New Delhi.

2. Dy. COO, CTUIL, Gurugram (Haryana).

Subject: Reallocation of surrendered power of 149.27 MW of Talangana in NLC TPS II to TANGEDCO: Exemption of LTA for NLC TPSII Stage-I for the additional allocation - Reg.

Ref: TANGEDCO Letter No.CFC/RC/SE/CERC/EE2/AEE/F.LTA Reduc.(Addl. Power) /D.83/22 dated 01.04,2022.

Sir,

Kindly find enclosed the TANGEDCO letter dated 01.04.2022 requesting to exclude the additional allocation of 52.37 MW (244-191.646) in respect of NLC TPS II Stage-I from the total LTA+MTOA of TANGEDCO with effect from the date of scheduling the power i.e., 30.03.2022.

This is for information and the kind needful please.

संलग्नकः यथपरी

भवदीय/Yours faithfully,

AT SIME WI

(मेका रामकृष्ण/ MEKA RAMAKRISHNA

अधीक्षणअभियन्ता(वा)/Superintending Engineer (C)

Copy to:

- 1. Executive Director, SRLDC, Bengaluru.
- 2. Chief Financial Controller, Regulatory Cell, TANGEDCO, Chennai.



TAMIL NADU GENERATION AND DISTRIBUTION CORPORATION LTD

From B.Rajeswari, B.Com., FCMA, Chief Financial Controller / Regulatory Cell, 7th Floor, Western wing, 144, Anna Salai, Chennai-02

To

- 1. The Director (Market Operation), POSOCO, B-9 (1st Floor), **Qutab Institutional Area,** Katwaria Sarai. New Delhi -110016
- 2. The Member Secretary, Southern Regional Power Committee, 29, Race Course Cross Road, Bengaluru, Karnataka -560009
- 3. The Chief Operating Officer, Central Transmission Utility India Limited, Saudamini, Plot No.2, Sector 29, Near IFFCO Chowk, Gurugram (Haryana) - 122001

Lr.No.CFC/RC/SE/CERC/EE2/AEE/F.LTA Reduc.(Addl. Power)/D.83/22 dt: 0/-04.2022 Sir,

TANGEDCO - Reallocation of surrendered power of 149.27 MW of Talengana in NLC TPSII to TANGEDCO - Exclusion of deemed LTA -CERC (Sharing of Inter State Transmission Charges and Losses) Regulations, 2020 - Exemption of LTA for NLC TPSII-Stage-I for the additional allocation-Requested - Regarding.

1) NLDC notification ref: TC/11/20, dt: 28.12.2020 Ref:

- 2) Lr. No. CFC /RC /SE / CERC /EE1/ F. LTA Reduction /D.94 /21 dt:24.03.2021
- 3) SRPCs letter No.SRPC/SE-I/2021/773-76 dt. 29th March, 2021
- 4) POSOCO's notification of transmission charges dated 31.01.2022.

5) MoP's Notification 22-303/1/2022 dt:28.03.2022

6) SRPCs letter No.SRPC/SE(O)/54/UA/2021-22 dt. 29th March, 2022



- 1) Kindly refer the MoP's letter dated 28.03.2022 cited under ref. (5), wherein the MoP has re allocated the surrendered share of Telengana State in NLC TPS-II(stageI & II) for a quantum of 149.27 MW. In this regard, the revised shares of Telengana in Stage I & II are 0.93% and 0.92% respectively and the total allocation of TANGEDCO in stage I & II has been revised to 38.73 % MW and 45.56 % MW respectively vide ref.(6).
- 2) In this context, it is pertinent to mention that based on the recommendation of SRPC and CTU, NLDC vide notification dated 31.01.2022 has exempted the power drawn through State network considered as deemed LTA in respect of Stage-I in line with the Sharing Regulations 2020. The quantum of power drawn through State network from Stage II is not exempted and the issue is being taken up with the Hon'ble Commission for redressal.
- 3) Under these circumstances, it would be appropriate to exclude the total share of TANGEDCO in respect of Stage-I for the purpose of computation of ISTS transmission charges and losses as well as for computing the RTDA in line with the Sharing Regulations, 2020.
- 4) Hence, it is requested to exclude the additional allocation of 52.37 MW (244-191.646) in respect of NLC TPS II Stage-I from the total LTA+MTOA of TANGEDCO with effect from the date of scheduling the power ie. 30.03.2022. This is without prejudice to the rights of TANGEDCO to approach the appropriate authority to exclude the quantum in respect of NLC TPS-II-Stage-II.
- 5) Necessary intimation may be given to all the concerned for the purpose of allocation of transmission charges, losses and transmission deviation charges.

Thanking You,

CHIEF FINANCIAL CONTROLLER
REGULATORY CELL / TANGEDCO

Yours faithfully,

Copy submitted to the Additional Secretary (Power)/MoP Copy submitted to the Chairperson/CEA, New Delhi. Copy to the GM/Commercial/NLCIL/No.135,Periyar High Road/Kilpauk/Chennai-10.

LTA Status

S. No.	Name of LTA Customer (Injecting utility)	Generator/Load/ Trader	Region	Quantum of LTA granted	LTA with tied up beneficiaries	Name of the beneficiaries	Quantu	m for target l	Regions (MW) - fo	or LTA with un	tied bene	ficiaries	Remarks
1	ACB Limited	Generator	WR	243	208	Gujarat	,	-	23	,	,	23	LTA reconfigured on firming up of beneficiaries wef 01.03.2018. Refer CTU ltrs no. C/CTU-Plg/LTA/W/ACBIL/R1 dtd 21.02.2018 & Ltr no. C/CTU-Plg/LTA/W/ACBIL/R1 dtd 28.02.2018 and ACBIL Ltr no. ACBIL/PGCIL/17-18 dtd 07.03.2018.(Copy
2	Adani Power Limited	Generator	WR	0	0	NA	0	-	-	-	-	0	LTA quantum of 342 MW relinquished wef 01.04.2018 vide CTU Letter C/CTU-plg/LTA/APL-rel dtd 26.03.2018
3	Adani Power Limited	Generator	WR	1495	1495	APL (Haryana). POC charges payable by APL, see remarks	-	-	-	-	-	0	Based on CERC order dated 29/07/2013, for APL ,Mundra TPS stage #3 to Haryana LTA, the APMuL would pay for the LTA of 1495 MW at both Mundra TPS stage#3 injection POC rate as well as Haryana with drawl POC rates.
4	Adani Power Limited	Generator	WR	0	0	NA	-	-	0			0	LTA quantum of 200 MW relinquished wef 01.04.2018 vide CTU Letter C/CTU-plg/LTA/APL-rel dtd 26.03.2018
12	DD (NSPCL)	Load	WR	70	70	DD	-	-	-	-	-	0	
13	DNH (NSPCL)	Load	WR	100	100	DNH	-	-	-	-	-	0	
19	GMR Warora Energy Ltd, Maharashtra (formerly EMCO Energy Ltd.)	Generator	WR	200	200	MSEDCL	-	-		-	,	0	LTA commencement w.e.f. 10.12.2012 as per CERC Order dtd 21.02.14 in Pet. 127/MP/2013. (2) LTA of 200MW was tied up with MSEDCL by EMCO w.e.f. 17.03.2014.
19	GMR Warora Energy Ltd, Maharashtra (formerly EMCO Energy Ltd.)	Generator	WR	200	155.41	GUVNL	-	-	44.59	-	-	44.59	As per the CTU Intimation out of the 200 MW untied LTA, 155.41 MW was tied up with GUVNL(while the remaining 44.59 MW left untied) w.e.f. 22.10.2021.(LTA Intimation attached), accordingly billing w.e.f. 22.10.2021 for 155.41 MW is to be done on GUVNL and balance 44.59 MW will be on GMR Warora.
19(a)	GMR Warora Energy Ltd., Maharashtra (formerly EMCO Energy Ltd.)	Generator	WR	150	150	TANGEDCO, TN	-	-	-	-	-	0	LTA effective from 25.01.2016. Refer CTU Ltr dtd 15.01.2016, PG mail dtd 22.01.2016 & SRLDC mail dtd 22.01.2016 (Copy enclosed).

S. No.	Name of LTA Customer (injecting utility)	Generator/Load/ Trader	Region	Quantum of LTA granted	LTA with tied up beneficiaries	Name of the beneficiaries	Quantu	m for target l	Regions (MW) - fe	or LTA with un	tied benef	iciaries	Remarks
27	JINDAL, Raigarh (4x250MW)	Generator	WR	0	0	NA	-	-	0	-	-	0	500MW LTA of JPL has been relinquished w.e.f 01.11.2017 vide CTU ltr no. C/CTU/JPL/1611 dtd 16.11.2017
31	MPPTC (DVC Power)	Trader	WR	0	0	MP	-	-	-	-	-	0	LTA quantum of 356 MW relinquihsed wef 01.03.2018 . Refer CTU Letter no. C/CTU/E/09/MPPMCL dtd 21.02.2018. (Copy enclosed)
37	PTC(Lanco Amarkantak)	Trader	WR	273	273	МР	-	-	-	-	-	0	As per the CERC order dtd 16.03.2017 in Petition no. 305/MP/2015 (Copy enclosed), the LTA quantum has been reduced from 300 MW to 273 MW. Transmission charges shall be payable by PTC only.
41	Spectrum Coal & Power	Generator	WR	30	2.5	Chattisgarh	-	-	27.5	-	1	27.5	Please refer CTU letter C/CTU-Plg/LTA/W/SCPL/R1 dtd 26.02.18.Copy Enclosed.
42	Torrent Power	Generator	WR	250	50	МР	-	-	200	-		200	Please refer to CTU letter C/CTU-Plg/WR/LTA/TPL dtd 25.01.18.Copy Enclosed. As per the CTU letter C/CTU/W/07/LTA/TPL-rel-2 dtd 24.03.2020 (copy enclosed), 25 MW to MPPMCL got relinquished wef 01.04.2021.
48	Jindal Power (4x600MW, Chattisgarh) stg2	Generator	WR	400	400	TANGEDCO	1	-	-	-	1	0	LTA-224 MW upto 04.10.2015 & enhanced to 400 MW effective from 05.10.2015. Refer PG letter dtd 01.10.2015 (Copy enclosed). Transmission charges shall be paid by JPL only
49	JPVL - Nigri STPS (Unit#1)	Generator	WR	232.65	232.65	MPPMCL	-	-	-	-	-	0	LTA to MPPMCLto be considered <u>232.65 MW</u> from 21.09.2014 onwards
50	JPVL - Nigri STPS (Unit#2)	Generator	WR	232.65	232.65	MPPMCL	-	-	-	-	-	0	LTA to MPPMCLto be considered <u>232.65 MW</u> from 07.05.2015 onwards
51	MB Power	Generator	WR	197.4	197.4	MPPMCL	-	-	-	-	-	0	LTA to MPPMCLto be considered 197.4 MW from 20.05.2015 onwards
52	DB Power Ltd (Chattisgarh)	Generator	WR	208	208	TANGEDCO	-	-	-	-	,	0	LTA-117 MW upto 04.10.2015 & enhanced to 208 MW effective from 05.10.2015. Refer PG letter dtd 01.10.2015(Copy enclosed). Transmission charges shall be paid by DB Power only
53	KSK Mahanadi Power Company Ltd (Chattisgarh)	Generator	WR	500	500	TANGEDCO	-	-	-	-	-	0	LTA-281 MW upto 04.10.2015 & enhanced to 500 MW effective from 05.10.2015. Refer PG letter dtd 01.10.2015(Copy enclosed). Transmission charges shall be paid by KSK Mahanadi only
54	MB Power, Annupur, Madhya Pradesh	Generator	WR	192	192	Uttar Pradesh	-	-		-	-	0	LTA effective from 26.08.2015. Refer PG letter dtd 19.08.2015. Transmission charges shall be paid by MB Power only.
55	Balco Ltd, Korba, Chattisgarh	Generator	WR	100	100	TANGEDCO	-	-	-	-	-	0	LTA-56 MW upto 04.10.2015 & enhanced to 100 MW effective from 05.10.2015. Refer PG letter dtd 01.10.2015(Copy enclosed). Transmission charges shall be paid by Balco Only.
57	PTC(Lanco Amarkantak)	Trader	WR	285	285	Haryana						0	Hon'ble APTEL vide order dated 03.09.2019 in the appeal no. 242 / 2019 directed that the surrendered/relinquished 5 % of LTA by Ms PTC shall not be billed from the date of the of Order. Hence 285 MW LTA shall be effective w.e.f. from 03.09.2019. Transmission charges shall be payable by PTC only.
59	Balco Ltd, Korba, Chattisgarh	Generator	WR	100	100	TANGEDCO, TN	-	-	-	-	-	0	LTA effective from 19.12.2015. Refer CTU Ltr dtd 15.12.2015, PG mail dtd 17.12.2015 & WRLDC mail dtd 29.12.2015 (Copy enclosed). Transmission charges shall be payable by Balco only.
60	Dhariwal Infrastructure Ltd, Maharashtra	Generator	WR	100	100	TANGEDCO, TN	-	-	-	-	1	0	LTA effective from 16.12.2015. Refer CTU Ltr dtd 15.12.2015, PG mail dtd 15.12.2015 & WRLDC mail dtd 29.12.2015 (Copy enclosed). Transmission charges shall be payable by Dhariwal Infra only.
67	MPPMCL (MB Power Unit#2,MP)	Load	WR	197.4	197.4	MPPMCL,MP	-	-	-	-	•	0	LTA effectve from 30.04.2016. Refer CTU Ltr C/CTU- Plng/W/06/INT/1111/04/R1 dtd 29.04.2015, PG Ltr no. C/CommI/WRLDC/LTA-Opt/MPPMCL:1974 dtd 29.04.2016 and WRLDC mail dtd 30.04.2016 (Copy enclosed)
68	MPPMCL (Jabhua Power,MP)	Load	WR	197.4	197.4	MPPMCL,MP	-	-	-	-	1	0	LTA effectve from 10.05.2016. Refer CTU Ltr C/CTU/LTA/MPPMCL (Jabhua Power) dtd 06.05.2016, PG Ltr no. C/Comml/WRLDC.LTA-Optn/MPPMCL-197.4-Jabhua dtd 06.05.2016 and WRLDC mail dtd 26.05.2016 (Copy enclosed)
75	DB Power Ltd.	Generator	WR	236	236	Rajasthan -236 MW		-	-	-	1	0	Vide CTU letter C/CTU-Plg/WR/LTA/DBPL-Op/1 dtd 26.07.18 LTA of 250(175+75) MW has been revised to 311 MW to
76	DB Power, Chhattisgarh	Generator	WR	75	75	Rajasthan Discoms -75 MW						0	Rajasthan Discoms w.e.f 01.08.2018.(Copy enclosed) Transmission charges shall be payable by DB Power Ltd only.
77	Maruti Clean Coal Ltd (1x300MW)	Generator	WR	150	150	Rajasthan	-	-	-	-	-	-	As per CTU letter dtd 28.09.18 , Relinqishment of 55 MW is from 205 MW LTA granted to MCCPL for Power transfer to Rajasthan. Hence the transmission charges of 150 MW (205-55) shall be payable by Maruti Clean Coal Ltd under this transaction.

S. No	Name of LTA Customer (Injecting utility)	Generator/Load/ Trader	Region	Quantum of LTA granted	LTA with tied up beneficiaries	Name of the beneficiaries	Quantu	m for target F	Regions (MW) - fo	or LTA with un	tied benef	iciaries	Remarks
78	Maruti Clean Coal Ltd (1x300MW)	Generator	WR	45	45	Rajasthan							The Transmission charges of 45 MW shall be payable by Maruti Clean Coal Ltd only.
79	RKM Powergen Pvt. Ltd.	Generator	WR	200	200	UTTAR PRADESH - 200 MW	-	-	-	-		0	LTA effective from 30.11.2016. Refer CTU Letters no. C/CTU-Pig/LTA/O/2016/RKMPPL dtd 04.11.16 and no. C/Commi/WRLDC/LTA-RKMPPL -200MW dtd 18.11.2016. (Copy enclosed). Transmission charges shall be payable by RKM Power Pvt Ltd only.
			WR	150	150	UTTAR PRADESH - 150 MW	-	-		-			United LTA or 150 MW to WN is to be billed up to 13.02.19 only. Wef 14.02.2019, the united LTA to WR has been tied up with UP wide CTU letter C/CTU/M/07/RKM-Op did 12.02.19 (Copy enclosed) Transmission charges shall be navable by RKM LTA effective from 30.11.2016. Refer CTU Letters no.
			WR	150	150	UTTAR PRADESH - 150 MW	-	-	-	-	-	0	C/CTU/OA/LTA-Op dtd 04.11.16 and no. C/Comml/WRLDC/LTA- TRN Energy -150MW dtd 15.11.2016. (Copy enclosed). Transmission charges shall be payable by TRN Energy Pvt
80	TRN Energy Pvt. Ltd.	Generator	WR	240	240	UTTAR PRADESH - 240 MW	-	-	-	-	-	0	Ltd only. LTA effective from 20.04.2017. Refer CTU Letters no. C/CTU-Pig\LTAW/2016/TRNEPL/Op dtd 24.03.2017. C/CTU-Pig\LTAW/2017/TRNEPL dtd 20.04.2017 and no. C/CommiNVRLDC/LTA-TRN Energy -240MW dtd 01.05.2017. (Copy enclosed). Transmission charges shall be payable by TRN Energy Vt Ltd only.
			WR	3	0	NA	-	-	3	-	-	3	LTA effective from 01.10.2017. Transmission charges shall be payable by TRN Energy Pvt Ltd only.
81	Jabhua Power Ltd	Generator	WR	109.25	109.25	KSEB Ltd, Kerala	-	-	-	-	-	0	LTA effective from 22.12.2016. Refer CTU Letters no. C/CTU- Plg/LTA/Jabhua-OP dtd 06.12.16, Ltr no. C/Comml/WRLDC/LTA- Jabhua 109.25 dtd 20.12.2016 and WRLDC mail dtd 28.12.2016, (Copy enclosed). Transmission charges shall be payable by Jabhua Power Ltd only.
8	Dhariwal Infrastructure Ltd, Maharashtra	Generator	WR	34	34	Noida Power Company Ltd, Uttar Pradesh	-	-	-	-	-	0	LTA effective from 01.12.2016. Refer CTU Letters no. C/CTU- PIg/LTA W/2016/DIL dtd 29.07.2016 and no. C/CommI/WRLDC/LTA-DIL 34MW dtd 10.11.2016. (Copy enclosed). Transmission charges shall be payable by Dhariwal Infrastructure Ltd only.
8	Dhariwal Infrastructure Ltd, Maharashtra	Generator	WR	136	136	Noida Power Company Ltd, Uttar Pradesh	-	-	-	-	-	0	LTA effective from 29.03.2017. Refer CTU Letters no. C/CTU- P(g/LTAW//2016/DIL/Op dtd 24.03.2017 and no. C/Comm/ILTA- DIL 136 MW dtd 27.03.2017 (Copy enclosed). Transmission charges shall be payable by Dhariwal Infrastructure Ltd only.
8	Jindal Power Ltd (4x600MW), Chattisgarh stg2	Generator	WR	190	190	KSEB Ltd, Kerala	-	-	-	-	-	0	LTA effective from 10.01.2017. Refer CTU Letters no. C/CTU- Plg/LTA/W/2015/Dec'14-02 dtd 01.10.2015 and no. C/Comml/JPL 190 MW LTA KSEB dtd 07.01.2017 and WRLDC mail dtd 07.01.2017 (Copy enclosed). Transmission charges shall be payable by Jindal Power Ltd only.
85	KSK Mahanadi Power Company Ltd (Chattisgarh)	Generator	WR	1000	1000	UP DISCOMS, UP	-	-	-	-	-	0	LTA effective from 20.04.2017 (LC establishment date considered as per CTU Ltr dtd 18.04.2017). Refer CTU Letters no. C/CTU-Pig/LTAW//2017/KMPCL dtd 1 8.04.2017 and no. C/Comm/LTA-1000 MW. KSK dtd 19.04.2017 (Copy enclosed). Transmission charges shall be payable by KSK Mahanadi Power Company Ltd (Chattisgarh) only.
65	NOK manandur r ower company Eta (chaulsgain)	Generator	WR	400	0	-		-	400	-	-	400	LTA quantum revised from 840MW to 400 MW w.e.f 01.12.2017 on relinquishment of 440 MW LTA (to WR) by KSK Mahanadi. Transmission charges shall be payable by KSK Mahanadi Power Co.Ltd only. Vide CTU letter dated 22.04.22, balance 400 MW LTA to WR relinquished w.e.f 14.03.2022 .
86	MB Power (Madhya Pradesh) Ltd , MP	Generator	WR	169	169	UP DISCOMS, UP	-	-	-	-	-	0	LTA effective from 01.04.2017 (LC establishsment date as per CTU Ltr dtd 30.03.2017). Refer CTU Letters no. C/CTU-PIg/LTA/W2/016/ MBPMPL dtd 29.07.16 and no. C/Commi/LTA-MB Power -169 MW dtd 30.03.2017 (Copy enclosed). Transmission charges shall be payable byMB Power (Madhya Pradesh) Ltd , MPonly.
			WR	31	0	NA	31	-	-	-	-	31	LTA effective from 01.10.2017.Transmission charges shall be payable byMB Power (Madhya Pradesh) Ltd , MPonly.
94	Jindal Power Ltd (4x600MW), Raigarh, Tamnar stg2	Generator	WR	142.5	142.5	KSEB Ltd, Kerala	-	-	-	-	-	0	LTA to be effective from 01.10.2017. Transmission charges are payable by Jindal Power only
95	Jindal Power Ltd (225 MW LTA - 50 MW from DCPP(4x135MW) & 175 MW from exitsing Tamnar TPS)	Generator	WR	125	0	NA	-	-	125	-	-	125	The LTA has been reduced from 225 MW to 125 MW w.e.f 01.10.2019 through relinquishment of 100 MW vide CTU Ltr no. C/CTU/M/07/JPL-1/Rel dtd 09.10.2019. (Copy enclosed).Transmission charges are payable by Jindal Power only.
97	Bharat Aluminium Co.Ltd (BALCO), Chattisgarh (4x300MW)	Generator	WR	95	95	KSEB Ltd, Kerala	-	-	-	-	-	0	LTA effective from 01.10.2017. Transmission charges are payable by BALCO

S. No.	Name of LTA Customer (Injecting utility)	Generator/Load/ Trader	Region	Quantum of LTA granted	LTA with tied up beneficiaries	Name of the beneficiaries	Quantum for target Regions (MW) - for LTA with untied beneficiaries				Remarks		
98	Jabhua Power Ltd (1x600MW)	Generator	WR	95	95	KSEB Ltd, Kerala	-	_	-	_		0	LTA effective from 01.10.2017. Transmission charges are
	SKS Powergen (Ch) Ltd (4x300MW)	Generator	WR	0	0	NA NA	0	-	0	-	-	0	Davable by Jabhua Power only, LTA effective from 01.10.2017 till 17.12.2017 only: From 18.12.2017 onwards, the LTA of 683 MWhas been kept under abeyance as per the stay granted by Delhi High Court and as per the CERC ROP dtd 09.01.2018 under Pet no. 253/MP/2017 of SKS Power Generation.
101	DB Power Ltd (2x600MW)	Generator	WR	186	0	NA	-	-	186	-	-	186	Vide CTU letter C/CTU-Ptg/WR/LTA/DBPL-Op/1 dtd 26.07.18 LTA of 247 MW has been revised to 186 MW w.e.f 01.08.2018. Transmission charges are payable by DB Power Ltd only.
102	Chattisgarh State Power Trading Co.Ltd (from various gen.plants in Chattisgarh in WR)*allocation from various generators are as per Annexure-A	Trader	WR	604	343	Chattisgarh	-	-	261	-	-	261	LTA of 604 MW (WR-Target) effective from 01.10.2017 to 09.01.2018 only. W.e.f 10.01.2018, LTA quantum of 288MW firmed up with Chattisgank Refer CTU Ltrn o. C/CTU—Pig/LTA/W/2017/CSTrCL dtd 08.01.2018 for firm-up of 288MW to Chattisgank and WRLDC e-mail dtd 17.01.2018 for scheduling of power. Wef 01.01.2019 to 31.10.2030, LTA quantum of 55 MW firmed with Chhattisgank. Refer CTU Itr no. C/CTU/M/OT/CSPTrCL dtd 27.12.2018 for firming up of 55 MW to Chhattisgark. (Copy enclosed).
110	MB Power (Madhya Pradesh) Ltd , MP	Generator	WR	144	-		144	-	-	-	-	144	LTA Effective from 02.05.2018. Please refer CTU Ltr C/CTU- Plg/LTA/W/2016/MBPMPL dtd 29.07.2016 and CTU Ltr C/CTU- Plg/08/MBPMPL-Op/1 dtd 18.09.2018 (Copy enclosed). Transmission charges are payable by MB Power only.
118	NTPC Gadarwara	Generator	WR	1507.99	1507.99							0	LTA effective from 11.07.2018. Since there is no generation, bilateral billing for ATS charges done on NTPC till 31.05.2019. As Unit-1 of NTPC-Gadarwara has been commissioned wef 01.06.2019, LTA of 754 MW corresponding to Unit-1 to be considered by WRPC/NLDC as the allocation is from Central Generating Station, in line with CERC directions in Pet 261/MP/2017 (Kudgi Order). Unit 2 has been commissioned wef 01.03.2021 (COD letter enclosed) and hence the full LTA has to be considered by WRPC/NLDC. Transmission charges shall be payable by beneficiaries as mentioned.
122	NTPC , Lara (2X800 MW)	Generator	WR	1500	1500	CSPDCL,MPPMCL,GUVNL,MS EDCL,GOA,DNH, & DD						0	LTA of 793.25 MW made effective from 09.10.2019. CTU has revised the LTA quantum to 750 MW to different Beneficiaries vide their letterC/CTU /W107/LARASTPP dtd 25.10.2019, apportionment may be reviewed by WRPC/NLDC as the allocation is from Central Generating Station. Further, LTA of 750 MW made effective from 01.04.2020. vide CTU letterC/CTU /W107/LARASTPP dtd 31.03.2020. Only Unit 1 commissioned on 01.02.019. Transmission charges for Unit-1 generation shall be payable by beneficiaries in line with CERC directions in Pet 261/MP/2017 (Kudgi Order) and billing of Unit-2 to be bilateral on NTPC till 06.11.2020 and in PoC from 07.11.2020 as COD of unit 2 is 07.11.2020 (COD letter of unit 2 is enclosed).
125	NTPC Khargone (U#1)	Generator	WR	622.05	622.05	CSPDCL,MPPMCL,GUVNL,MS EDCL,GED,DNHPDCL,ED(D& D)						0	LTA of 622.05 MW made effective from 01.02.2020 vide CTU letter CiCTU/W/07/KhargoneSTPP dtd 31.01.2020. The apportionment may be done by WRPC/NLDC as the allocation is from Central Generating Station. Unit -1 commissioned on 01.02.2020. Transmission charges shall be payable by beneficiaries.
126	NTPC Khargone (U#2)	Generator	WR	622.05	622.05	CSPDCL,MPPMCL,GUVNL,MS EDCL,GED,DNHPDCL,ED(D& D)						0	LTA of 622.05 MW made effective from 03.04.2020 vide CTU letter C/CTU/W/07/KhargoneSTPP dtd 01.04.2020. The apportionment may be done by WRPC/NLDC as the allocation is from Central Generating Station. Unit-2 COD 04.04.2020. For 03.04.2020 (1 day), Billing for U#2 shall be done bilateraly to NTPC. Transmission charges shall be payable by beneficiaries.
130	UPPCL (from Rajghat HEP in MP)	DISCOM	WR	6.9	6.9	UPPCL from Rajghat HEP in MP						0	LTA of 6.9 MW made effective from 25.07.2021 vide CTU letter dtd 23.07.2021 .
132	Central Raiway	Load	WR	2.32	2.32	Central Railway, Maharashtra from NTPC Mauda (Stage-I & II)						0	LTA operationalized w.e.f. 13.12.2021 to 12.12.2033 vide CTU letter C/CTU/W/07/1200003431 dated 09.12.2021 (Copy enclosed)

FORMAT II-C MTOA

MTOA Status

SI.		Injection of Powe	МТОА	Date from which	Date upto which	Drawl of Powe	er	Remarks	
No.	Name of the Applicant	Entity / Location of Generating Station		Granted for (MW)	MTOA is Granted		Entity / Location of Loads	Region	
1	WBSEDCL, West Bengal	Jhabua Power limited, MP	WR	100	01-09-2019	14-03-2022	WBSEDCL, West Bengal	ER	Refer CTU letter dtd C/CTU/E/06/0319/1984 dtd 07.05.2019 (copy enclosed). Transmission charges shall be payable by WBSEDCL only.
3	SAIL Salem Steel Plant	NSPCL Bhilai TPS	WR	13.65	01-09-2020	31-03-2023	SAIL, Salem Steel Plant / SR	SR	Refer CTU letter C/CTU/S/06/1200002517//Op dtd 21.08.2020. Transmission charges shall be payable by SAIL only.
6	Manikaran Power Limited	DB Power Limited, Chhattisgarh	WR	51.8	01-03-2022	31-07-2023	GUVNL, Gujarat	WR	MTOA was operationalized w.e.f. 01.03.22

(Annexure-A)

Sr. No.	Generation Project	LTA firmed up	LTA on Target	LTA firmed up		LTA on Target					
		with	basis in WR	with	firm power	basis in WR					
		CSPDCL		CSPDCL	transfer to						
		- 40.04.04	101 01 10 0010		CSPDCL	1 10 00					
		From 10.01.20	018 to 31.12.2018	w.e.t	01.01.2019 to 3	1.10.30					
	A. IPPs associated with HCTPC-V										
1	RKM Power en Ltd (4X360)	Nil	66	Nil	NA	66					
2	Athena Chhattis arh Power Ltd. (2X600)	Nil	55	Nil	NA	55					
3	Jindal Power Ltd.(4X600 MW)	110	Nil	110	31-12-2030	Nil					
4	SKS Power Gen. Ch. Ltd. (4X300 MW)	Nil	55	55	31-10-2030	Nil					
5	Korba West Power Co. Ltd. (1X600 MW)	27	Nil	27	31-12-2030	Nil					
6	DB Power Ltd. (2X600 MW)	Nil	55	Nil	NA	55					
7	KSK Mahanadi Power co. Ltd.(6X600 MW)	82	Nil	82	31-12-2030	Nil					
8	Bharat Aluminium Co. Ltd. (4X300 MW)	55	Nil	55	31-12-2030	Nil					
9	Vandana Vidyut Ltd. (2X135 + IX270 MW)	Nil	25	Nil	NA	25					
10	Lanco Amarkantak Power Pvt. Ltd.(2X660 MW)	Nil	60	Nil	NA	60					
	B. IPPs associated with HCTPC-IV & Parts stem of HCTPC-I										
11	Maruti Clean Coal & Power Ltd. (1 x300 MW)	14	Nil	14	31-12-2030	Nil					
	· · · · · · · · · · · · · · · · · · ·	288	316	343	•	261					

Note: Chattisgarh State Power Trading Co.Ltd (from various gen.plants in Chattisgarh in WR)LTA oprationalized for 604 MW on target basis w.e.f. 01.10.2017 and continued up to 09.01.2018. Thereafter revisions as per CTU are shown in above table

			4									_		DAE	Parks						
	Installed Capacity	Normative Auxillary Consumption	Available Capacity / LTA Quantum	GUVNL	MPPTCL	CSEB	MSEDCL	GOA	D&D	HNG	ВНА НVDС	VIN HVDC	BARC Facility	Heavy Water Plant of	Mind Space Business P Pvt. Ltd	HVDC Champa	HVDC Raigarh	Railways_Gujarat	Railways_MP	Railways_Maharashtra	Railways_Chhattisgarh
	2100.00	7.04	1952.24	353.23	444.35	197.82	605.76	200.09	45.95	50.48	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
VSTPS-STG-I	1260.00	9.00	1146.60	225.05	398.41	1.56	405.38	36.04	11.98	39.50	0.91	0.69	0.00	0.00		3.19		0.00	0.00	0.00	0.00
VSTPS-STG-II	1000.00	7.05	929.50	234.51	292.17	1.26	321.88	14.39	8.62	31.15	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	1000.00	6.25	937.50	261.84	226.25	99.71	267.46	12.64	10.57	33.29	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	656.20 657.39	2.75	638.15 639.31	181.86 230.48	136.30 113.96	0.00	198.71 194.87	12.06 12.31	30.19 30.51	79.00 57.12	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	1000.00	6.25	937.50	267.81	172.22	149.39	266.28	12.49	9.35	30.09	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	440.00	8.00	404.80	115.00	102.10	0.00	139.03	14.93	7.56	11.42	0.00	0.00	0.00	12.88		0.00		0.00	0.00	0.00	0.00
	1080.00	9.00	982.80	249.34	209.69	43.68	401.12	13.80	11.37	38.42	0.00	0.00	9.10	0.00		0.00		0.00	0.00	0.00	0.00
KSTPS 7	500.00	6.25	468.75	122.09	68.42	70.95	118.98	6.49	5.58	21.26	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	1980.00	6.25	1856.25	540.51	304.24	295.95	547.61	27.73	23.67	84.47	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	1000.00	6.25	937.50	242.23	260.05	59.91	288.67	15.04	11.82	43.60	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	1000.00	6.25	937.50	431.69	19.93	52.35	389.74	15.01	11.76	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.94	0.00
	500.00	7.25	463.75	95.23	128.32	37.91	155.45	7.05	7.63	24.14	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
MAUDA (MSTPS-II) Solapur STPP	1320.00	6.25	1237.50	547.23 22.84	25.42 267.55	33.53 131.41	514.95 678.87	19.54 20.14	15.96 24.40	58.40 70.91	0.00	0.00	0.00	0.00		0.00		0.00	0.00	1.24 0.00	0.00
Gadarwada STPP	1600.00	6.25	1500.00	312.63	781.46	129.12	121.85	20.14	27.16	80.97	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
Lara STPP	1600.00	6.25	1500.00	174.47	169.42	752.03	271.87	14.09	19.83	70.70	0.00	0.00	0.00	0.00		0.00	1.88	0.00	0.00	0.00	0.00
Khargone TPP	1320.00	6.25	1237.50	514.47	455.09	47.73	93.20	17.00	22.16	66.47	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
RGPPL	0.00	0.00	635.60	0.00	0.00	0.00	0.00	19.12	38.24	38.24	0.00	0.00	0.00	0.00		0.00		90.00	85.00	210.00	0.00
	4000.00	5.00	3800.00	1805.00	0.00	0.00	760.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	3960.00	6.00	3722.40	0.00	1395.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	0.00	10.00	273.00	208.00	0.00	14.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	0.00	0.00	0.00 170.00	0.00	0.00	0.00	0.00	0.00	0.00 70.00	0.00 100.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	0.00	0.00	125.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	0.00	0.00	558.00	0.00	273.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	0.00	0.00	250.00	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
1 7 7	0.00	0.00	732.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	0.00	0.00	465.30 930.80	0.00	465.30 394.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	0.00	0.00	705.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	0.00	0.00	1667.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
Balco Ltd, Korba, Chhattisgarh	0.00	0.00	295.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
GMR Warora Energy Ltd,	0.00	0.00	270.00 550.00	0.00 155.41	0.00	0.00	0.00 200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	0.00	0.00	401.65	0.00	197.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	0.00	0.00	947.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	0.00	0.00	604.00	0.00	0.00	343.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
557.165	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00		0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	0.00	0.00	13.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
CSPDCL (MTOA)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	0.00	0.00	195.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
Jindal Power Ltd, Stage-2, Chattisgarh (MTOA)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	0.00	0.00	45.16 350.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	0.00	0.00	393.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
SKS Powergen Ltd. (MTOA)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00	0.00	0.00	0.00
	0.00	0.00	6.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DB Power Limited, Chhattisgarh(MTOA)	0.00	0.00	51.80	51.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00