



सत्यमेव जयते

भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

उत्तर क्षेत्रीय विद्युत समिति

Northern Regional Power Committee

Dated: 31 July, 2023

सेवा में/ To

संलग्न सूची के अनुसार/ As per list enclosed

विषय: अगस्त, 2023 माह के बिलिंग महीने (जून, 2023 की बिलिंग अवधि) का आर.टी.ए. एवं आर.टी.डी.ए.

Subject: RTA and RTDA for billing month of August, 2023 (billing period June, 2023)

महोदय/ Sir,

केंद्रीय विद्युत विनियामक आयोग (अंतर-राजकीय पारेषण प्रभारी तथा हानियों की शेयरिंग) विनिमय, 2020; इम्प्लेमेंटिंग एजेंसी, एन.ल.डी.सी., द्वारा अगस्त, 2023 बिलिंग माह के लिए दिनांक 25.07.2023 को अधिसूचित डी.आई.सी. द्वारा देय पारेषण शुल्क (प्रति संलग्न) एवं एन.आर.ल.डी.सी. द्वारा प्रस्तुत मीटर आंकड़े के अनुसरण में तैयार क्षेत्रीय पारेषण लेखा एवं क्षेत्रीय पारेषण विचलन लेखा **Annexure-I** एवं **Annexure-II** पर सूचना एवं आवश्यक कार्यवाही हेतु संलग्न है।

सभी घटकों से अनुरोध है कि यदि इस लेखा में कोई त्रुटि हो, तो उसे इस लेखा की जारी होने के 15 दिन की भीतर इस कार्यालय को सूचित कर दे। यदि 15 दिन के भीतर इस संबंध में किसी भी घटक से कोई भी सूचना नहीं प्राप्त होती है, तो इस लेखा को उचित मान कर उससे पूर्णतया अंतिम समझा जायेगा।

Regional Transmission Account and Regional Transmission Deviation Account for the billing month of August, 2023 (Billing period June, 2023) prepared as per provisions given in CERC (Sharing of Inter State Transmission Charges and Losses) Regulations, 2020, and based on Notification of Transmission charges payable by DICs for Billing Month of July, 2023 issued by Implementing Agency, NLDC, on 25.07.2023 (copy enclosed) and Net metered ex-bus injection data furnished by NRLDC are enclosed at **Annexure-I** and **Annexure-II** respectively for information and necessary action.

The concerned entities are requested to intimate the discrepancy / error, if any, within 15 days from the date of issue of this RTA & RTDA. In case no such communication is received from any constituent within 15 days, the RTA & RTDA will be treated as correct and closed.

अनुलग्नक – यथोपरि।

Encl.: As above.

भवदीय

Yours faithfully,
Signed by Anzum Parwej
Date: 31-07-2023 11:45:20
Reason: Approved
(अंजुम परवेज)

अधीक्षण अभियंता (वाणिज्यिक)

Distribution list

1. Chief Operating Officer, CTUIL
2. Director (Finance), NPCIL
3. Chief Engineer (HPPC), UHBVNL, Haryana
4. Chief Engineer (Commercial), HPSEB, Himachal Pradesh
5. Chief Engineer (Commercial), JKPCL, Jammu and Kashmir
6. Chief Engineer (Commercial), PSPCL, Punjab
7. Chief Engineer, RUVNL, Rajasthan
8. Chief Engineer (Commercial), UPCL, Uttarakhand
9. Chief Engineer (Commercial), UPPCL, Uttar Pradesh
10. Executive Director (Commercial), NTPC Ltd.
11. General Manager (Commercial), NHPC Ltd.
12. General Manager (Commercial), THDC India Ltd.
13. General Manager (Commercial), SJVN Ltd.
14. General Manager (Commercial), PGCIL
15. Deptt. of Electrical, Chandigarh
16. CEO, ADHPL
17. CEO, APCPL
18. CEO, Jaiprakash Power Ventures Limited
19. CEO, Greekno Budhil Private Ltd.
20. CEO, Renew Power
21. CEO, Sree Cement
22. CEO, Himachal Sorang

NORTHERN REGIONAL POWER COMMITTEE

Regional Transmission Account of Northern Region for the billing month of August'2023 (billing period of June'2023)

Monthly Transmission Charges for Designated ISTS Customers (DICs)

S.No.	Zone/ Designated ISTS Customer (DIC)	LTA Demand / Injection (MW)	Usage based AC system charges (₹)	Balance AC system charges (₹)	National Component (₹)		Regional Component (₹)	Transformers component (₹)	Bilateral Charges (₹)	Total Transmission charges payable (₹)
			AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	TC		
1	Delhi	4778.51	412829258	819047537	122998520	115628752	230527184	58399595		1759430847
	<i>Delhi</i>	4758.51	411101401	815619492	122483722	115144799	229562335	58155169		1752066918
	<i>Railways Delhi</i>	20.00	1727857	3428045	514798	483953	964849	244426		7363929
2	UP	9395.49	1178676408	1610408023	241839203	227348795	453261637	136217943	519836	3848271845
	<i>UP</i>	8982.11	1126817344	1539553755	231198831	217345968	433319162	130224665	519836	3678956690
	<i>Noida Power Company Ltd, UP</i>	170.00	21326720	29138381	4375787	4113601	8201220	2464699		69629813
	<i>Railways UP</i>	238.58	29930170	40893146	6141031	5773076	11509688	3458987		97719299
	<i>PG-Rihand</i>	0.74	92332	126152	18945	17809	35506	10671		301456
	<i>PG-Dadri</i>	0.76	95016	129819	19495	18327	36539	10981		310218
	<i>PG-Agra</i>	2.36	295476	403705	60625	56993	113626	34148		964704
	<i>PG-Balia</i>	0.95	119350	163065	24489	23021	45896	13792		389665
3	Punjab	4328.93	311970027	741987772	111426253	104749867	208838125	106803152		1585775195
	<i>Punjab</i>	4293.93	309447704	735988693	110525355	103902949	207149639	105939633		1572953973
	<i>Railways Punjab</i>	35.00	2522323	5999079	900898	846918	1688486	863519		12821222
4	Haryana	4190.13	666263596	718197023	107853533	101391216	202142037	203133782	2313176	2001294364
	<i>Haryana</i>	4131.83	656993838	708204713	106352962	99980555	199329625	200307571	2313176	1973450258
	<i>Railways Haryana</i>	55.00	8745440	9427123	1415696	1330871	2653336	2666354		26269182
	<i>PG-Kurukshetra</i>	3.30	524318	565187	84875	79790	159076	159857		1574924
5	Chandigarh	351.85	12285252	60307188	9056489	8513846	16973919	3148775		110285469
6	Rajasthan	4052.02	378788620	694525306	104298689	98049369	195479452	89258656	2064918	1562465010
	<i>Rajasthan</i>	4003.41	374244360	686193210	103047437	96873089	193134319	88187836	2064918	1543720396
	<i>Railways Rajasthan</i>	47.66	4455325	8169031	1226765	1153260	2299236	1049863		18377768
	<i>PG-Bhiwadi</i>	0.95	88935	163065	24487	23020	45897	20957		366846
7	HP	1685.68	19887387	288929997	43389377	40789592	81321554	34733163	2114570	511165640
8	J&K	2004.26	48828950	343534350	51589456	48498343	96690367	52589962		641731427
9	Uttarakhand	1421.65	106451743	243673690	36593118	34400549	68583821	28525382	2506967	520735270
10	GMR Kamalanga	75.00	6232200	12855168	1930494	1814824	3618185			26450872
11	MB Power	5.00	730218	857011	128700	120988	241212			2078129
12	GMR Bajoli Holi Hydropower Pvt Ltd	62.00	4366205	10626939	1595875	1500254	2991033			21080307

Monthly Transmission Charges for Designated ISTS Customers (DICs)

S.No.	Zone/ Designated ISTS Customer (DIC)	LTA Demand / Injection (MW)	Usage based AC system charges (₹)	Balance AC system charges (₹)	National Component (₹)		Regional Component (₹)	Transformers component (₹)	Bilateral Charges (₹)	Total Transmission charges payable (₹)
			AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	TC		
13	APL Mundra Untied	101.83	53649529	17454461	2621182	2464128	4912691			81101991
14	Northern Railways							2751494		2751494
15	North Central Railways							2009680		2009680
16	RAPP 7&8, NPCIL								31460820	31460820
17	Adani Renewable Energy Park Rajasthan Limited								2960879	2960879
18	ACME Solar Holdings Pvt. Ltd								1886528	1886528
19	Essel Saurya Urja Company of Rajasthan Limited (ESUCRL)								4906400	4906400

NORTHERN REGIONAL POWER COMMITTEE

Regional Transmission Account of Northern Region for the billing month of August'2023 (billing period of June'2023)

Details of Entity Wise bilateral Billing

S. No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	Monthly Transmission Charges in ₹	State Control Area in which the Bilateral charges are included	Remarks
1	220 kV, 2 nos. Line bays at Hamirpur Sub-station	Powergrid	Himachal Pradesh Power Transmission Corporation Limited (HPPTCL)	NR	1250328	Himachal Pradesh	As per Regulation 13(12) of Sharing Regulations 2020
2	02 Nos. 220 KV Line Bays (HPSEB Future Bays)	Powergrid	Himachal Pradesh State Electricity Board (HPSEB)	NR	864242	Himachal Pradesh	As per Regulation 13(12) of Sharing Regulations 2020
3	GIS substation 7X105 MVA (1-ph), 400/220 kV at Kala Amb (Himachal Pradesh) and LILO of Karcham Wangtoo - Abdullapur 400 kV D/C	Powergrid					As per Regulation 13(12) of Sharing Regulations 2020
4	Asset-B(ii) 2 nos. 220 kV Line Bays at Kotputli S/S	Powergrid	Rajasthan DISCOMs	NR	962623	Rajasthan	As per Regulation 13(12) of Sharing Regulations 2020
5	2 nos. 220 kV line bays (#211 and 212) at 400/220 kV Jaipur (South) Substation	Powergrid	Rajasthan Rajya Vidyut Prasaran Nigam Limited (RRVPL)	NR	1102295	Rajasthan	As per Regulation 13(12) of Sharing Regulations 2020
6	400KV D/C Kota - Jaipur (South) line along with associated bays at Kota and Jaipur(South) (part of RAPPJaipur (S) 400KV D/C line with one ckt LILO at Kota)	Powergrid	RAPP 7&8, NPCIL	NR	31460820		As per Regulation 13(3) of Sharing Regulations 2020
7	1 no. 220 kV line bay (# 210) of Shahjahanpur (PG)-Shahjahanpur (UPPTCL) at 400/220 kV Shahjahanpur Sub-Station	Powergrid	Uttar Pradesh Power Transmission Corporation Limited (UPPTCL)	NR	519836	Uttar Pradesh	As per Regulation 13(12) of Sharing Regulations 2020
8	04 Nos. 220 kV bays at Dehradun Sub-station	Powergrid	Power Transmission Corporation Of Uttarakhand Limited	NR	2506967	Uttarakhand	As per Regulation 13(12) of Sharing Regulations 2020
9	2 numbers 400 kV line bays at Bhadla (POWERGRID) Sub-station	Powergrid	Adani Renewable Energy Park Rajasthan Limited	NR	1854117		As per Regulation 13(3) of Sharing Regulations 2020
10	Establishment of 400 kV Pooling Station at Fatehgarh		Adani Renewable Energy Park Rajasthan Limited	NR	1106762		As per Regulation 13(3) of Sharing Regulations 2020
11	Fatehgarh Pooling Station – Bhadla (PG) 765 kV D/C line (To be operated at 400 kV)		ACME Solar Holdings Pvt. Ltd	NR	1886528		As per Regulation 13(3) of Sharing Regulations 2020
12	2 Nos. 400 kV line bays at Fatehgarh Pooling Station			NR			As per Regulation 13(3) of Sharing Regulations 2020

Details of Entity Wise bilateral Billing

S. No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	Monthly Transmission Charges in ₹	State Control Area in which the Bilateral charges are included	Remarks
13	1x25 MVAR Bus Reactor at 400 kV Fatehgarh Pooling Station along with associated bay	Fatehgarh Badhla Transmission Limited		NR			As per Regulation 13(3) of Sharing Regulations 2020
14	Space for future 220kV (12 Nos) Line Bays			NR			As per Regulation 13(3) of Sharing Regulations 2020
15	Space for future 400kV (8 Nos) Line Bays alongwith line reactors at at Fatehgarh Pooling Station			NR			As per Regulation 13(3) of Sharing Regulations 2020
16	Space for future 220/400kV transformers (5 Nos) alongwith associated transformer bays at each level.			NR			As per Regulation 13(3) of Sharing Regulations 2020
17	Space for future 400kV bus reactors (2 Nos) alongwith associated bays.			NR			As per Regulation 13(3) of Sharing Regulations 2020
18	400KV, 500 MVA ICT-II along with associated bays at Bhadla (POWERGRID) Substation;	Powergrid	Essel Saurya Urja Company of Rajasthan Limited (ESUCRL)	NR	4906400		As per Regulation 13(3) of Sharing Regulations 2020
19	500 MVA ICT-III along with associated bays at Bhadla (POWERGRID) Substation,			NR			As per Regulation 13(3) of Sharing Regulations 2020
20	500 MVA ICT-I along with associated bays at Bhadla (POWERGRID) Substation			NR			As per Regulation 13(3) of Sharing Regulations 2020
21	765/400 kV 1500 MVA ICT along with associated bays at Meerut Sub-station under Transmission System associated with Tehri Pump Storage Plant (PSP)	Powergrid	THDC India Ltd.	NR	41665820		As per Regulation 13(3) of Sharing Regulations 2020
22	765/400 kV 800 MVA ICTI along with associated bays at Koteswar (Tehri Pooling Station) under Transmission System associated with Tehri Pump Storage Plant (PSP)			NR			As per Regulation 13(3) of Sharing Regulations 2020
23	400 kV S/C Tehri (Generation)-Tehri (Koteswar) (Quad) line along with associated bays at both ends under Transmission system associated with Tehri Pump Storage Plant (PSP)			NR			As per Regulation 13(3) of Sharing Regulations 2020

Details of Entity Wise bilateral Billing

S. No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	Monthly Transmission Charges in ₹	State Control Area in which the Bilateral charges are included	Remarks
24	8 numbers 220 kV Line Bays at 400/220 Kv GIS Sub-station at Kurukshetra	Powergrid	Haryana(HVPNL)	NR	2313176		As per Regulation 13(12) of Sharing Regulations 2020

NORTHERN REGIONAL POWER COMMITTEE

Regional Transmission Account of Northern Region for the billing month of August'2023 (billing period of June'2023)

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

S.No.	Name of Generating Station	State	Capacity	LTA granted	Commissioned capacity	Date of Commercial Operation	Date of LTA Operationalization	Delayed Capacity	Transmission Charges (₹)	Remarks
1	SJVN Ltd. (Naitwar Mori HEP)	Uttarakhand		60			60MW: 30.09.2022	60	2187158	
2	NTPC Ltd. (Rihand Solar)	Uttar Pradesh		20			20MW: 12.10.2022	20	819064	

NORTHERN REGIONAL POWER COMMITTEE
Regional Transmission Deviation Account of DICs of Northern Region
For the billing Month of August 2023 (billing period of June 2023)

GEN/DIC	Location	Transmission Deviation Rate (Rs./MW)	Transmission Deviation- Excess Drawal (Sum of Block-wise Deviation) (MW)	Transmission Deviation- Excess Injection (Sum of Block-wise Deviation) (MW)	Transmission Deviation Charges (Rs.)
DRAWL DIC					
Chandigarh	Chandigarh	114.27	0.000	0.000	0
Delhi	Delhi	134.24	4515.422	0.000	606150
Himachal Pradesh	Himachal pradesh	110.09	0.000	498468.850	54876436
Haryana	Haryana	173.93	51279.798	0.000	8919095
Jammu & Kashmir	Jammu & Kashmir	116.73	0.000	777.554	90764
Punjab	Punjab	133.56	2114374.793	0.000	282395897
PG(HVDC-AGRA)	Uttar Pradesh	149.31	319.702	0.000	47735
PG(HVDC-BALIA)	Uttar Pradesh	149.31	3.278	0.000	489
PG(HVDC-BHIWADI)	Rajasthan	140.39	4.890	0.000	687
PG(HVDC-DADRI)	Uttar Pradesh	149.31	7.022	0.000	1048
PG(HVDC-Kurukshetra)	Haryana	173.93	35.788	0.000	6225
PG(HVDC-RIHAND)	Uttar Pradesh	149.31	216.142	0.000	32272
Rajasthan	Rajasthan	140.39	45520.624	37839.459	11702922
Uttrakhand	Uttarakhand	132.90	153.337	0.000	20379
Uttar Pradesh	Uttar Pradesh	149.31	31644.047	0.000	4724773
INJECTION DIC					
ADHPL	Himachal pradesh	110.09	2.944	8208.462	903994
Anta	Rajasthan	140.39	2774.352	0.000	389491
Auraiya	Uttar Pradesh	149.31	3361.744	0.000	501942
Bairasul	Himachal pradesh	110.09	0.480	0.000	53
Chamera I	Himachal pradesh	110.09	541.963	0.000	59665
Chamera II	Himachal pradesh	110.09	0.000	0.000	0
CHAMERA-III HPS	Himachal pradesh	110.09	6.480	0.000	713
Dadri GPP	Uttar Pradesh	149.31	2354.744	0.000	351587
Dadri - I TPP	Uttar Pradesh	149.31	0.000	116.443	17386
Dadri - II TPP	Uttar Pradesh	149.31	0.000	1027.364	153396
DHAULIGANGA	Uttarakhand	132.90	9.360	0.000	1244
DULHASTI	Jammu & Kashmir	116.73	0.466	0.000	54
PTC-EVEREST	Himachal pradesh	110.09	0.000	0.000	0
IGSTPS Jhajjar	Haryana	173.93	0.000	427.109	74287
JSW Energy(KW)	Himachal pradesh	110.09	52.276	608.028	72693
Koldam HEP	Himachal pradesh	110.09	1315.767	699.431	221853
KOTESHWAR	Uttarakhand	132.90	105.693	0.000	14047
Kishanganga HEP	Jammu & Kashmir	116.73	0.000	0.000	0
Nathpa Jhakri	Himachal pradesh	110.09	69.394	692.046	83827
PTC (Budhil)	Himachal pradesh	110.09	0.000	14.150	1558
PARBATI-II_Infirm	Himachal pradesh	110.09	0.000	0.000	0
PARBATI-III	Himachal pradesh	110.09	26.066	0.000	2870
RAMPUR HEP	Himachal pradesh	110.09	27.494	1681.284	188119

NORTHERN REGIONAL POWER COMMITTEE
Regional Transmission Deviation Account of DICs of Northern Region
For the billing Month of August 2023 (billing period of June 2023)

GEN/DIC	Location	Transmission Deviation Rate (Rs./MW)	Transmission Deviation- Excess Drawal (Sum of Block-wise Deviation) (MW)	Transmission Deviation- Excess Injection (Sum of Block-wise Deviation) (MW)	Transmission Deviation Charges (Rs.)
Rihand - I	Uttar Pradesh	149.31	0.000	336.382	50225
Rihand - II	Uttar Pradesh	149.31	0.000	442.844	66121
RIHAND-III STPS	Uttar Pradesh	149.31	0.000	3942.654	588678
RAP7&8_StartupDrawl	Rajasthan	140.39	11716.960	0.000	1644944
SAINJ	Himachal pradesh	110.09	0.000	4104.012	451811
Singoli Bhatwari	Uttarakhand	132.90	2.688	7408.518	984949
Shree Cement	Rajasthan	140.39	658.184	5678.334	889584
Sewa II	Jammu & Kashmir	116.73	17.208	0.000	2009
Singrauli	Uttar Pradesh	149.31	0.000	2766.480	413063
SINGRAULI SHEP	Uttar Pradesh	149.31	3.826	0.000	571
Salal	Jammu & Kashmir	116.73	19.776	0.000	2308
HIMACHAL SORANG	Himachal pradesh	110.09	0.000	4375.736	481725
TANDA-II STPS	Uttar Pradesh	149.31	0.000	0.000	0
Tehri	Uttarakhand	132.90	7.029	0.000	934
Tanakpur	Uttarakhand	132.90	12.504	0.000	1662
Unchahar I	Uttar Pradesh	149.31	0.000	0.000	0
Unchahar II	Uttar Pradesh	149.31	0.000	60.812	9080
Unchahar III	Uttar Pradesh	149.31	0.000	26.865	4011
Unchahar IV	Uttar Pradesh	149.31	3057.722	83.770	469056
URI HPS	Jammu & Kashmir	116.73	0.000	0.000	0
URI-II	Jammu & Kashmir	116.73	0.000	0.000	0
Total					372524382



ग्रीड कंट्रोलर ऑफ इंडिया लिमिटेड
(भारत सरकार का उपक्रम)

GRID CONTROLLER OF INDIA LIMITED
(A Government of India Enterprise)

[Formerly Power System Operation Corporation Limited (POSOCO)]

राष्ट्रीय भार प्रेषण केन्द्र/ National Load Despatch Centre

Notification of Transmission charges payable by DICs for Billing Month of August, 2023

No: TC/07/2023

Date: 25.07.2023

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 **91st time block (22:30 Hrs to 22:45 Hrs) on 12th June, 2023** as a peak block for the billing period of June'23 and published the information of peak block on Grid-India website. Details of the inputs from entities have been received as per the stipulated timelines is enclosed as **Annexure-I**.
4. 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 17.07.2023 with last date of submission of comments as 19.07.2023.
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 Grid-India website on 15.07.2023 for review and comments of DICs/ States in line with the notified procedures with the last date for submission of comments as 18.07.2023.
6. The methodology involved in the computation exercise along with the assumptions followed in the computations are enclosed at **Annexure-II**.
7. Accordingly, the transmission charges are hereby notified for the billing month of August'23 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 August'23 shall be used by RPCs for preparation of Regional Transmission Account (RTA) for the billing month of August'23 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 June'23 is given at **Annexure-VIII**.

Suman
25/07/23

(नीरज कुमार)

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 30.06.2023. Sterlite Power has submitted YTC of its SPVs on 01.07.2023. Darbhanga-Motihari Transmission Co. Ltd. and NRSS XXXI (B) Transmission Ltd. have submitted its YTC on 04.07.2023. PowerGrid has submitted its YTC and YTC of its SPV's on 04.07.2023. Chhattisgarh State Power Transmission Company Limited has submitted its YTC on 07.07.2023. Power Transmission Corporation Of Uttarakhand Ltd. has submitted their YTC on 13.07.2023. Further, PowerGrid submitted their revised YTC on 21.07.2023. The list of ISTS licensees that have submitted YTC data is mentioned as below.

List of ISTS Licensees submitted the YTC data for the billing period June'23

Sl. No.	Name of ISTS Licensee
1	Powergrid Corporation Of India Ltd
2	Adani Transmission (India) Limited
3	Chhattisgarh-WR Transmission Limited.
4	Raipur Rajnandgaon-WR Transmission Limited.
5	Sipat Transmission Limited.
6	Western Transmission Gujarat Limited
7	Western Transco Power Limited
8	Alipurduar Transmission Limited
9	Fatehgarh-Bhadla Transmission Ltd.
10	North Karanpura Transco Limited
11	Bikaner-Khetri Transmission Limited
12	Jam Khambaliya Transco Limited
13	Lakadia-Banaskantha Transmission Limited
14	WRSS XXI (A) Transco Limited
15	Essar Power Transmission Company Limited
16	Parbati Koldam Transmission Company Limited
17	Bhopal Dhule Transmission Company Ltd.
18	East North Interconnection Company Limited
19	Gurgaon Palwal Transmission Limited

Sl. No.	Name of ISTS Licensee
20	Jabalpur Transmission Company Limited
21	Maheshwaram Transmission Limited
22	Khargone Transmission Company Ltd.
23	Goa Tamnar Transmission Projects Limited
24	Mumbai Urja Marg Limited
25	Lakadia Vadodara Transmission Company Limited
26	NRSS-XXIX Transmission Limited
27	Odisha Generation Phase-II Transmission Limited
28	Patran Transmission Company Limited
29	Purulia & Kharagpur Transmission Company Limited
30	Rapp Transmission Company Limited
31	NER-II Transmission Limited
32	Teestavalley Power Transmission Limited
33	Darbhanga-Motihari Transmission Company Limited
34	NRSS XXXI (B) Transmission Limited
35	Kohima Mariani Transmission Limited
36	Raichur Sholapur Transmission Company Private Limited
37	Powerlinks Transmission Limited
38	NRSS XXXVI Transmission Limited
39	Warora-Kurnool Transmission Limited
40	Powergrid Vizag Transmission Limited
41	Powergrid NM Transmission Limited
42	Powergrid Unchahar Transmission Limited
43	Powergrid Parli Transmission Limited
44	Powergrid Kala Amb Transmission Limited
45	Powergrid Southern Interconnector Transmission System Limited
46	Powergrid Jabalpur Transmission Limited

Sl. No.	Name of ISTS Licensee
47	Powergrid Warora Transmission Limited
48	Powergrid Medinipur Jeerat Transmission Limited
49	Powergrid Mithilanchal Transmission Limited
50	Powergrid Ajmer Phagi Transmission Limited
51	Powergrid Varanasi Transmissoin System Limited
52	Powergrid Fatehgarh Transmission Limited
53	Powergrid Khetri Transmission System Ltd.
54	Powergrid Bhuj Transmission Limited
55	North East Transmission Company Limited
56	Power Transmission Corporation Of Uttarakhand Ltd.
57	Chhattisgarh State Power Transmission Company Ltd.
58	Haryana Vidyut Prasaran Nigam Limited

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 07.07.2023. NLDC had provided the detailed list of ISTS assets of all licensees for segregation into various components as per stipulated formats on 04.07.2023. CTU have submitted data in formats II(A), II(B), II(C), II(D), II(E), II(F) and II-(G1) to II-(G5) on 12.07.2023.

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 07.07.2023 is as mentioned below:

S.NO.	WR	SR	NR	NER	ER	Others
1	Chattisgarh	Andhra Pradesh	Uttar Pradesh	Assam	Odisha	NHPC
2	Gujarat	Telangana	Haryana	Manipur		
3	MP	Karnataka	Himachal Pradesh	Meghalaya		
4	Maharashtra	Kerala	Delhi	Mizoram		
5	Goa	Tamil Nadu	Rajasthan	Nagaland		
6	D&D and DNH	Vallur(NTECL)	Renew Solar Power Private Ltd.	Tripura		
7	Hazira	Galiveedu (Karnal P1,				

		Hisar P3 & Bhiwadi P6)				
8	ACBIL	PVG Renew-TN2				
9	Spectrum Power	PVG ADYAH				
10	Maruti Coal Power	PVG AMPLUS Tumkur and PVG AMPLUS Pavagada				
11	BALCO	PVG Azure Earth				
12	CGPL	Fortum Finnsurya Energy Private Ltd. (Pavagada Solar Park)				
13	DB Power Ltd.	Yarrow Infra Structure Private Ltd. (Pavagada Solar Park)				
14	DGEN	PVG Parampujya				
15	Dhariwal	Ayana NP Kunta				
16	GMR Warora	ANP AZURE				
17	Raipur Energen	PVG AdaniKANine				
18	Jindal Stg-1	NTPC Ettayapuram				
19	JPL Stg-2					
20	Jhabua Power					
21	JP Nigrie					
22	KAPS 1&2					
23	Raigarh Energy					
24	KSK Mahanadi					
25	LANCO					
26	MB Power					
27	Essar Mahan					
28	NSPCL Bhilai					
29	Ratnagiri Dabhol					

30	RKM Power					
31	Sasan UMPP					
32	SKS Power					
33	SSP					
34	TAPS (3,4)					
35	TRN Energy					
36	TAPS (1,2)					
37	Naranpar Ostro					
38	ACME RUMS					
39	Mahindra Renewables Pvt. Ltd.					
40	ARINSUM					
41	Bhuvad Renew					
42	Vadwa Green Infra					
43	Roha Green infra					
44	Dayapar Inox					
45	Ratadiya AGEMPL					
46	Alfanar wind					
47	Renew AP2 Gadhsisa					
48	Avikiran					
49	Powerica					
50	SESPL Morjar					
51	SKRPL					
52	SBESS					
53	Netra Wind					
54	AWEK4L					
55	Apraava					
56	Torrent Sidhpur					

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. 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 June'23.
- 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 June'23. For the ISTS licensees who have not submitted YTC data for June'23, 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 June'23 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 June'23.
- 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:

Sl. No.	Voltage level (kV)	Type of conductor configuration	Indicative cost (Rs.Lakh/km)
1	± 800	HVDC	368
2	± 500	HVDC	179
3	765	D/C	521
4	765	S/C	234
5	400	S/C	98
6	400	M/C TWIN	461
7	400	D/C Quad Moose	291
8	400	D/C Twin HTLS	224
9	400	D/C Twin Moose	170

10	400	M/C QUAD	869
11	400	D/C TRIPLE	238
12	400	S/C QUAD	161
13	220	D/C	72
14	220	S/C	54
15	220	M/C TWIN	331
16	132	D/C	49
17	132	S/C	28
18	132	M/C TWIN	234

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:

- The indicative cost level of 765 kV lines (Quad Bersimis) charged at 400 kV has been considered to be same as cost of one circuit of 400 kV Quad Moose D/C.
- The indicative cost level of 400 kV Quad Bersimis D/C has been considered to be same as 400 kV Quad Moose D/C.
- The indicative cost level of 765 kV Hexa zebra has been considered to be same as 765 kV Quad Bersimis.
- The indicative cost levels of 400 kV ACKC, ACAR, AAAC, Moose, Zebra and Lapwing have been considered to be same as 400 kV Twin Moose depending on the no. of circuits.
- 400 kV lines (Twin Moose) charged at 220 kV are charged as per the rate of 220 kV D/C lines.

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.

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

S.No.	Zone	Region	LTA Demand / Injection (in MW)	Usage based AC system charges (₹)	Balance AC system charges (₹)	National Component (₹)		Regional Component (₹)	Transformers component (₹)	Bilateral Charges (₹)	Total Transmission charges payable in ₹
				AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	TC		
1	Delhi	NR	4779	412829258	819047537	122998520	115628752	230527184	58399595		1759430847
2	UP	NR	9395	1178676408	1610408023	241839203	227348795	453261637	136217943	519836	3848271845
3	Punjab	NR	4329	311970027	741987772	111426253	104749867	208838125	106803152		1585775195
4	Haryana	NR	4190	666263596	718197023	107853533	101391216	202142037	203133782	2313176	2001294364
5	Chandigarh	NR	352	12285252	60307188	9056489	8513846	16973919	3148775		110285469
6	Rajasthan	NR	4052	378788620	694525306	104298689	98049369	195479452	89258656	2064918	1562465010
7	HP	NR	1686	19887387	288929997	43389377	40789592	81321554	34733163	2114570	511165640
8	J&K	NR	2004	48828950	343534350	51589456	48498343	96690367	52589962		641731427
9	Uttarakhand	NR	1422	106451743	243673690	36593118	34400549	68583821	28525382	2506967	520735270
10	GMR Kamalanga	NR	75	6232200	12855168	1930494	1814824	3618185			26450872
11	MB Power	NR	5.0	730218	857011	128700	120988	241212			2078129
12	GMR Bajoli Holi Hydropower Pvt Ltd	NR	62.0	4366205	10626939	1595875	1500254	2991033			21080307
13	APL Mundra Untied	NR	101.8	53649529	17454461	2621182	2464128	4912691			81101991
14	Northern Railways	NR							2751494		2751494
15	North Central Railways	NR							2009680		2009680

S.No.	Zone	Region	LTA Demand / Injection (in MW)	Usage based AC system charges (₹)	Balance AC system charges (₹)	National Component (₹)		Regional Component (₹)	Transformers component (₹)	Bilateral Charges (₹)	Total Transmission charges payable in ₹
				AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	TC		
16	RAPP 7&8, NPCIL	NR								31460820	31460820
17	Adani Renewable Energy Park Rajasthan Limited	NR								2960879	2960879
18	ACME Solar Holdings Pvt. Ltd	NR								1886528	1886528
19	Essel Saurya Urja Company of Rajasthan Limited (ESUCRL)	NR								4906400	4906400
20	THDC India Ltd.	NR								41665820	41665820
21	Gujarat	WR	10202	344557049	1748672213	262602699	246868194	133517916	66227371	10303443	2812748886
22	Madhya Pradesh	WR	7522	537770624	1289230291	193607099	182006640	98437741	144544362		2445596757
23	Maharashtra	WR	7086	969940597	1214485694	182382507	171454597	92730701	81818246		2712812342
24	Chhattisgarh	WR	2893	79514540	495793159	74454561	69993428	37855734	22016113		779627535
25	Goa	WR	513	58688739	87856152	13193589	12403062	6708159	10325273	1204426	190379400
26	DNHDDPDCL	WR	1456	111995246	249629577	37487529	35241369	19060188	36908230		490322138
27	ACB Ltd	WR	48	7580338	8227307	1235516	1161487	628187			18832836
28	Torrent Power	WR	200	7205150	34280448	5147985	4839530	2617445			54090559
29	Sembcorp Energy India Ltd Project-I	WR	115	10144556	19711257	2960091	2782730	1505031			37103665
30	TRN Energy Pvt. Ltd.	WR	3.0	425748	514207	77220	72593	39262			1129029
31	CSPTCL	WR	261	0	44735984	6718120	6315587	3415766			61185458

S.No.	Zone	Region	LTA Demand / Injection (in MW)	Usage based AC system charges (₹)	Balance AC system charges (₹)	National Component (₹)		Regional Component (₹)	Transformers component (₹)	Bilateral Charges (₹)	Total Transmission charges payable in ₹
				AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	TC		
32	GMR Warora Energy Ltd, Maharashtra	WR	45	2628265	7642826	1147743	1078973	583559			13081367
33	DB Power	WR	34	7259228	5861957	880305	827560	447583			15276633
34	MB Power	WR								8522303	8522303
35	Adani Power Limited	WR								252797148	252797148
36	ArcelorMittal Nippon Steel India Ltd (formerly Essar Steel)	WR							8498514		8498514
37	Mahan Energen Limited (formerly Essar Power M.P. Ltd)	WR								60422522	60422522
38	Andhra Pradesh	SR	1633	286928840	279826315	42022253	39504383	80268769	42715982		771266541
39	Telangana	SR	3786	261269910	649012407	97463898	91624102	186170577	36487583		1322028476
40	Tamil Nadu	SR	8339	549385238	1429391749	214655514	201793885	410024038	91227021		2896477445
41	Kerala	SR	2788	211221121	477852225	71760324	67460622	137072918	61227663		1026594874
42	Karnataka	SR	5466	441637122	936854999	140689976	132260180	268738832	104150613	2697623	2027029346
43	Pondicherry	SR	538	11875442	92192015	13844717	13015176	26445474	12483824		169856648
44	Goa-SR	SR	92	3212081	15806200	2373659	2231435	4534042			28157416
45	Sembcorp Energy India Ltd Project-I	SR	55	4851744	9427123	1415696	1330871	2704190		106334	19835958

S.No.	Zone	Region	LTA Demand / Injection (in MW)	Usage based AC system charges (₹)	Balance AC system charges (₹)	National Component (₹)		Regional Component (₹)	Transformers component (₹)	Bilateral Charges (₹)	Total Transmission charges payable in ₹
				AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	TC		
46	Sembcorp Energy India Ltd Project-II	SR	188	26123858	32223621	4839106	4549159	9243414		6577263	83556420
47	BHAVINI	SR								16001148	16001148
48	Betam	SR								466659	466659
49	AP Solar Power Corporation Pvt Ltd (APSPCL)	SR								790164	790164
50	Warora Kurnool Transmission Limited (WKTL)	SR								47340902	47340902
51	West Bengal	ER	2471	240368354	423500009	63598109	59787467	56198328	53737895	1630164	898820326
52	Odisha	ER	2042	116269127	350054968	52568674	49418889	46452192	68580421		683344271
53	Bihar	ER	6281	300940863	1076641851	161682135	151994540	142870060	174239507		2008368956
54	Jharkhand	ER	960	55797272	164548170	24710631	23230031	21835494	49368540	9520866	349011004
55	Sikkim	ER	99	181323	16931616	2542665	2390315	2246820	2621367		26914106
56	DVC	ER	650	40316416	111358269	16722964	15720965	14777210	9175037		208070862
57	Bangladesh	ER	982	15867285	168386262	25287007	23771872	22344808			255657234
58	NTPC, North Karanpura STPP, Jharkhand	ER								8398953	8398953
59	Odisha Power Generation Corporation Ltd. (OPGC)	ER								11956438	11956438
60	Arunachal Pradesh	NER	288	2535132	49322740	7406925	6963121	8779912	11068340		86076170

S.No.	Zone	Region	LTA Demand / Injection (in MW)	Usage based AC system charges (₹)	Balance AC system charges (₹)	National Component (₹)		Regional Component (₹)	Transformers component (₹)	Bilateral Charges (₹)	Total Transmission charges payable in ₹
				AC-UBC	AC-BC	NC-RE	NC-HVDC	RC	TC		
61	Assam	NER	1628	77262996	279072406	41909036	39397950	49677513	20758095	3016096	511094094
62	Manipur	NER	232	6781112	39806547	5977854	5619675	7085940	3164724		68435852
63	Meghalaya	NER	314	2013820	53777108	8075850	7591965	9572831	389148		81420722
64	Mizoram	NER	156	7456051	26698906	4009445	3769209	4752656	1018494		47704762
65	Nagaland	NER	194	9435527	33289689	4999200	4699660	5925878	21931626		80281580
66	Tripura	NER	350	4177413	59969170	9005728	8466127	10675076	22542715		114836228
TOTAL			102361.50	8014577520	17544989904	2634777219	2476907872	3491525463	1874798287	534152363	36571728629

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

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

Sl.No.	Name of Generating Station	State	Capacity	LTA granted	Commissioned capacity	Date of Commercial Operation	Date of LTA Operationalization	Delayed Capacity	Transmission Charges (₹)	Remarks
1	ReNew Power Limited	Gujarat		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	1920094	
2	ReNew Power Limited	Gujarat		50	0	Yet to be commissioned	50MW: 23.11.19	50	1373458	
3	Masaya Solar Energy Private Ltd	Madhya Pradesh		300		150MW: 21.06.2023	300 MW: 25.03.2022	150	8128508	Charges computed corresponding to 300MW for 20 days and corresponding to 150MW for 10 days
4	NTPC Gandhar (Solar)	Gujarat		14.11	7.055	7.055MW: 23.08.2022	14.11MW: 09.05.2022	7.06	193795	
5	NTPC Gandhar (Solar)	Gujarat		5.89	2.945	2.945MW:23.08.2022	5.89MW: 09.05.2022	2.95	80897	
6	SJVN Ltd. (Naitwar Mori HEP)	Uttarakhand		60			60MW: 30.09.2022	60	2187158	
7	NTPC Ltd. (Rihand Solar)	Uttar Pradesh		20			20MW: 12.10.2022	20	819064	

Transmission Charges for Short Term Open Access (STOA)

S.No.	State	Region	STOA rate (paise/kWh)
1	Delhi	NR	51.14
2	UP	NR	56.88
3	Punjab	NR	50.88
4	Haryana	NR	66.26
5	Chandigarh	NR	43.53
6	Rajasthan	NR	53.48
7	HP	NR	41.94
8	J&K	NR	44.47
9	Uttarakhand	NR	50.63
10	Gujarat	WR	38.15
11	Madhya Pradesh	WR	45.16
12	Maharashtra	WR	53.18
13	Chhattisgarh	WR	37.43
14	Goa	WR	51.26
15	Daman and Diu and Dadra and Nagar Haveli	WR	46.76
16	Andhra Pradesh	SR	65.61
17	Telangana	SR	48.49
18	Tamil Nadu	SR	48.24
19	Kerala	SR	51.14
20	Karnataka	SR	51.44
21	Pondicherry	SR	43.86
22	Goa-SR	SR	42.41
23	West Bengal	ER	50.43
24	Odisha	ER	46.47
25	Bihar	ER	44.41
26	Jharkhand	ER	49.12
27	Sikkim	ER	37.84
28	DVC	ER	44.48
29	Bangladesh	ER	36.14
30	Arunachal Pradesh	NER	41.55
31	Assam	NER	43.34
32	Manipur	NER	40.93
33	Meghalaya	NER	36.04
34	Mizoram	NER	42.54
35	Nagaland	NER	57.41
36	Tripura	NER	45.59

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

Sl.No.	Name of the DIC	Region	LTA/MTOA considered in the computations	Name of the state control area in which LTA/MTOA of specific DICs is included in the computations*
1	UP	NR	8982.11	
2	Delhi	NR	4758.51	
3	Haryana	NR	4131.83	
4	Uttarakhand	NR	1421.65	
5	Punjab	NR	4293.93	
6	Rajasthan	NR	4003.41	
7	Himachal Pradesh	NR	1685.68	
8	Jammu & Kashmir	NR	2004.26	
9	Chandigarh	NR	351.85	
10	Noida Power Company Ltd, UP	NR	170.00	Uttar Pradesh
11	Railways_UP	NR	238.58	Uttar Pradesh
12	Railways_Haryana	NR	55.00	Haryana
13	Railways_Delhi	NR	20.00	Delhi
14	Railways_Rajasthan	NR	47.66	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	5.00	
23	WBSEDCL	NR	0.00	
24	GMR Kamalanga Energy Pvt. Ltd	NR	75.00	
25	GMR Bajoli Holi Hydropower Pvt Ltd	NR	62.00	
26	APL Mundra Untied	NR	101.83	
27	Jorthang	NR	0.00	
28	Tashiding	NR	0.00	
29	Gujarat	WR	10066.98	
30	Madhya Pradesh	WR	7188.97	
31	Chhattisgarh	WR	2887.51	
32	Maharashtra	WR	6978.40	
33	GOA	WR	512.57	

Sl.No.	Name of the DIC	Region	LTA/MTOA considered in the computations	Name of the state control area in which LTA/MTOA of specific DICs is included in the computations*
34	D&D and DNH	WR	1456.40	
35	HVDC Bhadrawathi	WR	0.91	Maharashtra
36	HVDC Vindhyachal	WR	0.69	Madhya Pradesh
37	BARC Facility	WR	9.10	Maharashtra
38	Heavy Water Plant of DAE	WR	12.88	Gujarat
39	HVDC Champa	WR	3.19	Chhattisgarh
40	HVDC Raigarh	WR	1.88	Chhattisgarh
41	Railways_MP	WR	332.00	Madhya Pradesh
42	Railways_Maharashtra	WR	97.18	Maharashtra
43	Railways_Gujarat	WR	122.30	Gujarat
44	ACB Ltd.	WR	48.00	
45	JINDAL	WR	0.00	
46	Torrent Power	WR	200.00	
47	DB Power	WR	34.20	
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	0.00	
53	BIHAR	ER	6160.47	
54	JHARKHAND	ER	888.01	
55	DVC	ER	339.69	
56	ORISSA	ER	2042.30	
57	WEST BENGAL	ER	2469.40	
58	SIKKIM	ER	98.78	
59	Bangladesh	ER	982.40	
60	TATA Steel Ltd.	ER	200.00	DVC
61	Railways_Bihar	ER	120.00	Bihar
62	Railways_DVC	ER	110.00	DVC
63	Railways_Jharkhand	ER	72.00	Jharkhand
64	HVDC Alipurduar	ER	1.40	West Bengal
65	POWERGRID PUSAULI	ER	0.91	Bihar
66	Andhra Pradesh	SR	1630.23	
67	Karnataka	SR	5404.42	
68	KSEB	SR	2786.89	
69	Tamil Nadu	SR	8322.84	
70	Telangana	SR	3786.49	

Sl.No.	Name of the DIC	Region	LTA/MTOA considered in the computations	Name of the state control area in which LTA/MTOA of specific DICs is included in the computations*
71	Puducherry	SR	537.87	
72	Goa	SR	92.22	
73	SAIL, Salem	SR	13.65	Tamil Nadu
74	Railways_Karnataka	SR	60.00	Karnataka
75	PG-HVDC Gazuwaka	SR	0.93	Andhra Pradesh
76	PG-HVDC Talcher	SR	1.41	Andhra Pradesh
77	PG-HVDC Kolar	SR	1.41	Karnataka
78	PG-HVDC Pugalur	SR	2.91	Tamil Nadu
79	PG-HVDC Thrissur	SR	1.01	Kerala
80	Sembcorp Energy India Ltd Project-I	SR	55.00	
81	Sembcorp Energy India Ltd Project-II	SR	188.00	
82	Arunachal Pradesh	NER	287.76	
83	Assam	NER	1621.81	
84	Manipur	NER	232.24	
85	Meghalaya	NER	313.75	
86	Mizoram	NER	155.77	
87	Nagaland	NER	194.22	
88	Tripura	NER	349.87	
89	PG-HVDC BNC	NER	1.37	Assam
90	Railway_Assam	NER	5.00	Assam
TOTAL			102361.498	

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

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

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for June'23 (₹ Cr)	Equivalent MTC to be considered for June'23 (₹ Cr)	Remarks
1	Powergrid Corporation Of India Ltd	34725.78	34725.78	2846.38	As per data furnished by ISTS Licensee for June'23. MTC of the assets listed under Regulation 13(3) shall be partly settled through the bilateral payments from respective entities as detailed in the transmission charges bill. PowerGrid assets for bilateral payments as mentioned in format I-C are also included in this total YTC claimed.
2	Adani Transmission (India) Limited	595.43	595.43	48.81	As per data furnished by ISTS Licensee for June'23
3	Chhattisgarh-WR Transmission Limited.	168.20	168.20	13.79	As per data furnished by ISTS Licensee for June'23
4	Raipur Rajnandgaon-WR Transmission Limited.	200.49	200.49	16.43	As per data furnished by ISTS Licensee for June'23
5	Sipat Transmission Limited.	92.92	92.92	7.62	As per data furnished by ISTS Licensee for June'23
6	Western Transmission Gujarat Limited	50.66	50.66	4.15	As per data furnished by ISTS Licensee for June'23
7	Western Transco Power Limited	93.02	93.02	7.62	As per data furnished by ISTS Licensee for June'23
8	Alipurduar Transmission Limited	149.84	149.84	12.28	As per data furnished by ISTS Licensee for June'23

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for June'23 (₹ Cr)	Equivalent MTC to be considered for June'23 (₹ Cr)	Remarks
9	Fatehgarh-Bhadla Transmission Ltd.	48.09	48.09	3.94	As per data furnished by ISTS Licensee for June'23
10	North Karanpura Transco Limited	39.01	39.01	3.20	As per data furnished by ISTS Licensee for June'23
11	Bikaner-Khetri Transmission Limited	128.95	128.95	10.57	As per data furnished by ISTS Licensee for June'23
12	Jam Khambaliya Transco Limited	44.08	44.08	3.61	As per data furnished by ISTS Licensee for June'23
13	Lakadia-Banaskantha Transmission Limited	100.28	100.28	8.22	As per data furnished by ISTS Licensee for June'23
14	WRSS XXI (A) Transco Limited	122.16	122.16	10.01	As per data furnished by ISTS Licensee for June'23
15	Aravali Power Company Private Limited	6.76	6.76	0.55	Data not furnished for June'23. Considered the same as in the earlier billing period.
16	Essar Power Transmission Company Limited	405.68	405.68	33.25	As per data furnished by ISTS Licensee for June'23
17	Jindal Power Limited	19.12	19.12	1.57	Data not furnished for June'23. Considered the same as in the earlier billing period.
18	Kudgi Transmission Limited	196.29	196.29	16.09	Data not furnished for June'23. Considered the same as in the earlier billing period.
19	Parbati Koldam Transmission Company Limited	171.37	171.37	14.05	As per data furnished by ISTS Licensee for June'23

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for June'23 (₹ Cr)	Equivalent MTC to be considered for June'23 (₹ Cr)	Remarks
20	Bhopal Dhule Transmission Company Ltd.	184.91	184.91	15.16	As per data furnished by ISTS Licensee for June'23
21	East North Interconnection Company Limited	145.52	145.52	11.93	As per data furnished by ISTS Licensee for June'23
22	Gurgaon Palwal Transmission Limited	137.80	137.80	11.30	As per data furnished by ISTS Licensee for June'23
23	Jabalpur Transmission Company Limited	147.04	147.04	12.05	As per data furnished by ISTS Licensee for June'23
24	Maheshwaram Transmission Limited	56.06	56.06	4.60	As per data furnished by ISTS Licensee for June'23
25	Khargone Transmission Company Ltd.	178.02	178.02	14.59	As per data furnished by ISTS Licensee for June'23
26	Goa Tamnar Transmission Projects Limited	42.68	42.68	3.50	As per data furnished by ISTS Licensee for June'23
27	Mumbai Urja Marg Limited	29.10	29.10	2.39	As per data furnished by ISTS Licensee for June'23
28	Lakadia Vadodara Transmission Company Limited	230.84	230.84	18.92	As per data furnished by ISTS Licensee for June'23
29	NRSS-XXIX Transmission Limited	502.98	502.98	41.23	As per data furnished by ISTS Licensee for June'23

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for June'23 (₹ Cr)	Equivalent MTC to be considered for June'23 (₹ Cr)	Remarks
30	Odisha Generation Phase-II Transmission Limited	151.92	151.92	12.45	As per data furnished by ISTS Licensee for June'23
31	Patran Transmission Company Limited	30.78	30.78	2.52	As per data furnished by ISTS Licensee for June'23
32	Purulia & Kharagpur Transmission Company Limited	72.45	72.45	5.94	As per data furnished by ISTS Licensee for June'23
33	Rapp Transmission Company Limited	44.04	44.04	3.61	As per data furnished by ISTS Licensee for June'23
34	NER-II Transmission Limited	480.91	480.91	39.42	As per data furnished by ISTS Licensee for June'23
35	Teestavalley Power Transmission Limited	247.09	247.09	20.25	As per data furnished by ISTS Licensee for June'23
36	Torrent Power Grid Limited	26.03	26.03	2.13	Data not furnished for June'23. Considered the same as in the earlier billing period.
37	Darbhanga-Motihari Transmission Company Limited	134.73	134.73	11.04	As per data furnished by ISTS Licensee for June'23
38	NRSS XXXI (B) Transmission Limited	98.09	98.09	8.04	As per data furnished by ISTS Licensee for June'23
39	A D Hydro Power Limited	35.97	35.97	2.95	Data not furnished for June'23. Considered the same as in the earlier billing period.
40	Powergrid Himachal Transmission Ltd (Jaypee Powergrid Limited)	126.73	126.73	10.39	Data not furnished for June'23. Considered the same as in the earlier billing period.
41	Kohima Mariani Transmission Limited	237.50	237.50	19.47	As per data furnished by ISTS Licensee for June'23

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for June'23 (₹ Cr)	Equivalent MTC to be considered for June'23 (₹ Cr)	Remarks
42	Raichur Sholapur Transmission Company Private Limited	35.20	35.20	2.89	As per data furnished by ISTS Licensee for June'23
43	Damodar Valley Corporation	109.09	109.09	8.94	Data not furnished for June'23. Considered the same as in the earlier billing period.
44	Powerlinks Transmission Limited	135.93	135.93	11.14	As per data furnished by ISTS Licensee for June'23
45	NRSS XXXVI Transmission Limited	1.30	1.30	0.11	As per data furnished by ISTS Licensee for June'23
46	Warora-Kurnool Transmission Limited	41.58	41.58	3.41	As per data furnished by ISTS Licensee for June'23
47	Powergrid Vizag Transmission Limited	212.97	212.97	17.46	As per data furnished by ISTS Licensee for June'23
48	Powergrid NM Transmission Limited	164.16	164.16	13.46	As per data furnished by ISTS Licensee for June'23
49	Powergrid Unchahar Transmission Limited	19.28	19.28	1.58	As per data furnished by ISTS Licensee for June'23

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for June'23 (₹ Cr)	Equivalent MTC to be considered for June'23 (₹ Cr)	Remarks
50	Powergrid Parli Transmission Limited	326.22	326.22	26.74	As per data furnished by ISTS Licensee for June'23
51	Powergrid Kala Amb Transmission Limited	66.82	66.82	5.48	As per data furnished by ISTS Licensee for June'23.
52	Powergrid Southern Interconnector Transmission System Limited	462.10	462.10	37.88	As per data furnished by ISTS Licensee for June'23
53	Powergrid Jabalpur Transmission Limited	256.43	256.43	21.02	As per data furnished by ISTS Licensee for June'23
54	Powergrid Warora Transmission Limited	364.20	364.20	29.85	As per data furnished by ISTS Licensee for June'23
55	Powergrid Medinipur Jeerat Transmission Limited	579.70	579.70	47.52	As per data furnished by ISTS Licensee for June'23
56	Powergrid Mithilanchal Transmission Limited	170.00	170.00	13.93	As per data furnished by ISTS Licensee for June'23
57	Powergrid Ajmer Phagi Transmission Limited	74.79	74.79	6.13	As per data furnished by ISTS Licensee for June'23
58	Powergrid Varanasi Transmissoin System Limited	116.97	116.97	9.59	As per data furnished by ISTS Licensee for June'23
59	Powergrid Fatehgarh Transmission Limited	87.69	87.69	7.19	As per data furnished by ISTS Licensee for June'23

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for June'23 (₹ Cr)	Equivalent MTC to be considered for June'23 (₹ Cr)	Remarks
60	Powergrid Khetri Transmission System Ltd.	149.07	149.07	12.22	As per data furnished by ISTS Licensee for June'23
61	Powergrid Bhuj Transmission Limited	128.95	128.95	10.57	As per data furnished by ISTS Licensee for June'23
62	North East Transmission Company Limited	252.89	252.89	20.73	As per data furnished by ISTS Licensee for June'23
63	Transmission Corporation Of Andhra Pradesh (APTRANSCO)	476.83	81.99	6.72	Data not furnished for June'23. Considered the same as in the earlier billing period.
64	Madhya Pradesh Power Transmission Co. Ltd.	12.54	12.54	1.03	Data not furnished for June'23. Considered the same as in the earlier billing period.
65	Karnataka Power Transmission Corporation Limited	1.42	1.42	0.12	Data not furnished by ISTS Licensee for June'23. CERC Tariff Order dated 12.06.2019 has been considered
66	Delhi Transco Limited	3.12	3.12	0.26	Data not furnished by ISTS Licensee for June'23. Data as furnished by ISTS Licensee for Dec'20 has been considered.
67	Power Transmission Corporation Of Uttarakhand Ltd	43.48	43.48	3.56	Data not furnished by ISTS Licensee for June'23. Considered the same as in the earlier billing period. CERC Tariff Order dated 09.11.2021, 25.11.2021 and 13.06.2021 have been considered.

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for June'23 (₹ Cr)	Equivalent MTC to be considered for June'23 (₹ Cr)	Remarks
68	Rajasthan Rajya Vidhyut Prasaran Nigam Ltd.	33.98	6.37	0.52	Data not furnished by ISTS Licensee for June'23. Data as furnished by ISTS Licensee for Jan'21 has been considered. RPC certified non-ISTS as ISTS has not been considered in line with clause 13 (13) of Sharing Regulations,2020
69	Tamilnadu Transmission Corporation Limited	0.59	0.59	0.05	Data not furnished by ISTS Licensee for June'23. CERC Tariff 148/TT/2018 Order dated 16.11.2018 has been considered
70	Chhattisgarh State Power Transmission Company Ltd	0.75	0.75	0.06	As per data furnished by ISTS Licensee for June'23.
71	Himachal Pradesh Power Transmission Corporation Ltd	2.61	2.61	0.21	Data not furnished for June'23. Considered the same as in the earlier billing period.
72	Odisha Power Transmission Corporation Limited	9.80	9.67	0.79	Data not furnished by ISTS Licensee for June'23. Data as furnished by ISTS Licensee for Jan'21 has been considered.Filing and Publication fee of ₹ 13.67 Lacs as claimed by the licensee is not considered. The same may be claimed in Bill-2 or Bill-3 as applicable.
73	Uttarpradesh Power Transmission Corporation Limited	27.23	0.00	0.00	Data not furnished by ISTS Licensee for June'23. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2019 as tariff as on 31.03.2019 is not available

S.No.	Name of the Transmission Licensee	Total YTC claimed by Licensees (₹ Cr)	Total YTC allowed for June'23 (₹ Cr)	Equivalent MTC to be considered for June'23 (₹ Cr)	Remarks
74	Power Development Department, Jammu & Kashmir	10.11	0.00	0.00	Data not furnished by ISTS Licensee for June'23. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2019 as tariff as on 31.03.2019 is not available
75	Gujarat Energy Transmission Corporation Limited	5.71	0.00	0.00	Data not furnished by ISTS Licensee for June'23. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2019 as tariff as on 31.03.2019 is not available
76	Maharashtra State Electricity Transmission Company Ltd	97.68	0.00	0.00	Data not furnished by ISTS Licensee for June'23. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2019 as tariff as on 31.03.2019 is not available
77	West Bengal State Electricity Transmission Company Ltd	32.05	0.00	0.00	Data not furnished by ISTS Licensee for June'23. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2019 as tariff as on 31.03.2019 is not available
78	Haryana Vidyut Prasaran Nigam Limited	0.35	0.35	0.03	As per data furnished by ISTS Licensee for June'23
79	Assam Electricity Grid Corporation Limited	10.78	0.00	0.00	Data not furnished by ISTS Licensee for June'23. YTC has been considered as zero in line with CERC terms & conditions for Tariff Regulations 2019 as tariff as on 31.03.2019 is not available

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

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

3657.17

In ₹

36571728629

Entity-wise details of bilateral billing for June,2023 billing period

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	State Control Area in which the Bilateral charges are included	Remarks
1	02 Nos of 132 kV line bays at Daltonganj Substation	Powergrid	Jharkhand Urja Sancharan Nigam Limited (JUSNL)	ER	799836	Jharkhand	As per Regulation 13(12) of Sharing Regulations 2020
2	04 Nos. 220 KV Bays at Daltonganj Substation;	Powergrid					
3	220 kV, 2 nos. Line bays at Hamirpur Substation	Powergrid	Himachal Pradesh Power Transmission Corporation Limited (HPPTCL)	NR	1250328	Himachal Pradesh	As per Regulation 13(12) of Sharing Regulations 2020
4	02 Nos. 220 KV Line Bays (HPSEB Future Bays)	Powergrid	Himachal Pradesh State Electricity Board (HPSEB)	NR	864242	Himachal Pradesh	As per Regulation 13(12) of Sharing Regulations 2020
5	GIS substation 7X105 MVA (1-ph), 400/220 kV at Kala Amb (Himachal Pradesh) and LILO of Karcham Wangtoo Abdullapur 400 kV D/C	Powergrid					As per Regulation 13(12) of Sharing Regulations 2020
6	Asset-B(ii) 2 nos. 220 kV Line Bays at Kotputli S/S	Powergrid	Rajasthan DISCOMs	NR	962623	Rajasthan	As per Regulation 13(12) of Sharing Regulations 2020
7	2 nos. 220 kV line bays (#211 and 212) at 400/220 kV Jaipur (South) Substation	Powergrid	Rajasthan Rajya Vidyut Prasaran Nigam Limited (RRVPNL)	NR	1102295	Rajasthan	As per Regulation 13(12) of Sharing Regulations 2020
8	400KV D/C Kota - Jaipur (South) line along with associated bays at Kota and Jaipur(South) (part of RAPPJaipur (S) 400KV D/C line with one ckt LILO at Kota)	Powergrid	RAPP 7&8, NPCIL	NR	31460820		As per Regulation 13(3) of Sharing Regulations 2020
9	1 no. 220 kV line bay (# 210) of Shahjahanpur (PG)-Shahjahanpur (UPPTCL) at 400/220 kV Shahjahanpur Sub-Station	Powergrid	Uttar Pradesh Power Transmission Corporation Limited (UPPTCL)	NR	519836	Uttar Pradesh	As per Regulation 13(12) of Sharing Regulations 2020

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	State Control Area in which the Bilateral charges are included	Remarks
10	2X500MVA 400/230kV transformers along with associated bays and equipment at new 400/230kV (GIS) Tirunelveli Pooling Sub-station	Powergrid	Betam	SR	466659		As per Regulation 13(3) of Sharing Regulations 2020
11	Asset 1. Kalpakkam PFBR-Sirucher 230 kV D/C Line, Asset 2. Kalpakkam PFBR - Arani 230 KV D/C Line, Asset 3. 230 kV D/C Kalpakkam PFBR-Kanchipuram transmission line and 2 numbers of 230 kV Bays at Kanchipuram Sub-station of TNEB	Powergrid	Bharatiya Nabhikiya Vidyut Nigam Limited (BHAVINI)	SR	16001148		As per Regulation 13(3) of Sharing Regulations 2020
12	220 kV line bays at Madhugiri for termination of 220 kV D/C Madhugiri – Nittur line	Powergrid	Karnataka DISCOMs	SR	814508	Karnataka	As per Regulation 13(12) of Sharing Regulations 2020
13	04 No. 220 KV bays at 400/220kV Yelahanka Substation	Powergrid	Karnataka Power Transmission Corporation Limited (KPTCL)	SR	1883115	Karnataka	As per Regulation 13(12) of Sharing Regulations 2020
14	Thermal Powertech Corporation India Ltd Switchyard-Nellore PS 400kV D/c (quad)	Powergrid	Sembcorp Energy India Ltd Project-I	SR	106334		As per Regulation 13(9) of Sharing Regulations 2020
15	HVDC Mundra-Mahendergarh	Powergrid	Adani Power Limited	WR	252797148		--
16	2 nos. 220 kV line bays at Mapusa (Colvale) (Powergrid) Substation (for Mapusa- (Colvale) (Powergrid)-Tuem 220 kV D/C line)	Powergrid	Goa Electricity Department (GED), Goa	WR	1204426	Goa	As per Regulation 13(12) of Sharing Regulations 2020

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	State Control Area in which the Bilateral charges are included	Remarks
17	400 kV Banaskantha (Radhanesda) Pooling Station-Banaskantha (PG) D/C line alongwith 2 nos. 400 Kv line bays at Banaskantha (PG) under Tr. System for Ultra Mega Solar Power Park (700 MW) at Banaskantha (Radhanesda), Gujarat in WR	Powergrid	Gujarat Power Corporation Limited (GPCL)	WR	10303443	Gujarat	As per Regulation 13(3) of Sharing Regulations 2020
18	Est. of 2x500 MVA, 400/220 kV PS at Banaskantha (Radhanesda) (GIS) with 1X125 MVAR BR, 2 nos of 400 kV line bays at Bnsknta (Radhanesda) (GIS) for interconnection of Bnsknta (Radhanesda) PS-Bnsknta (PG) 400 kV D/C (twin AL59) TL & 4 Nos 220 kV Line bays	Powergrid	Gujarat Power Corporation Limited (GPCL)	WR		Gujarat	As per Regulation 13(3) of Sharing Regulations 2020
19	MBPMPL TPS-Jabalpur PS 400 kV D/c (Triple) line	Powergrid	MB Power	WR	8522303		As per Regulation 13(9) of Sharing Regulations 2020
20	2 nos. 220 kV Line bays (Bay No 209 & 211) at NP Kunta substation	Powergrid	AP Solar Power Corporation Pvt Ltd (APSPCL)	SR	790164		As per Regulation 13(3) of Sharing Regulations 2020
21	LILLO of one ckt of 132 kV Biswanath-Chariyalli (PG)-Itanagar at Gohpur(AEGCL)	NER-II Transmission Ltd	Assam Electricity Grid Corporation Limited (AEGCL)	NER	1143145	Assam	As per Regulation 13(12) of Sharing Regulations 2020
22	04 Nos. 220 kV bays at Dehradun Sub-station	Powergrid	Power Transmission Corporation Of Uttarakhand Limited	NR	2506967	Uttrakhand	As per Regulation 13(12) of Sharing Regulations 2020
23	YTC of NCC Power projects Ltd. -Nellore PS 400kV D/c (quad)	Powergrid	Sembcorp Energy India Ltd Project-2	SR	6577263		As per Regulation 13(9) of Sharing Regulations 2020

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	State Control Area in which the Bilateral charges are included	Remarks
24	ICTs at 400/220 kV, 2x500 MVA Dhanbad sub-station	North Karanpura Transco Ltd.	Jharkhand Urja Sancharan Nigam Limited (JUSNL)	ER	8721030	Jharkhand	As per Regulation 13(12) of Sharing Regulations 2020
25	Mahan Bilaspur Line	Essar Power Transmission Company Ltd.	Mahan Energen Limited (formerly Essar Power M.P. Ltd)	WR	60422522		As per CERC order dated 14.03.2020 in Petition No. 145/TT/2018 Along with IA No.89/IA/2018, IA No. 47/IA/2020 & IA No.75/IA/2020
26	2 numbers 400 kV line bays at Bhadla (POWERGRID) Sub-station	Powergrid	Adani Renewable Energy Park Rajasthan Limited	NR	1854117		As per Regulation 13(3) of Sharing Regulations 2020
27	Establishment of 400 kV Pooling Station at Fatehgarh	Fatehgarh Badhla Transmission Limited	Adani Renewable Energy Park Rajasthan Limited	NR	1106762		As per Regulation 13(3) of Sharing Regulations 2020
28	Fatehgarh Pooling Station – Bhadla (PG) 765 kV D/C line (To be operated at 400 kV)		ACME Solar Holdings Pvt. Ltd	NR	1886528		As per Regulation 13(3) of Sharing Regulations 2020
29	2 Nos. 400 kV line bays at Fatehgarh Pooling Station			NR			As per Regulation 13(3) of Sharing Regulations 2020
30	1x25 MVAR Bus Reactor at 400 kV Fatehgarh Pooling Station along with associated bay			NR			As per Regulation 13(3) of Sharing Regulations 2020
31	Space for future 220kV (12 Nos) Line Bays			NR			As per Regulation 13(3) of Sharing Regulations 2020
32	Space for future 400kV (8 Nos) Line Bays alongwith line reactors at Fatehgarh Pooling Station			NR			As per Regulation 13(3) of Sharing Regulations 2020

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	State Control Area in which the Bilateral charges are included	Remarks
33	Space for future 220/400kV transformers (5 Nos) alongwith associated transformer bays at each level.			NR			As per Regulation 13(3) of Sharing Regulations 2020
34	Space for future 400kV bus reactors (2 Nos) alongwith associated bays.			NR			As per Regulation 13(3) of Sharing Regulations 2020
35	400KV, 500 MVA ICT-II along with associated bays at Bhadla (POWERGRID) Substation;	Powergrid	Essel Saurya Urja Company of Rajasthan Limited (ESUCRL)	NR	4906400		As per Regulation 13(3) of Sharing Regulations 2020
36	500 MVA ICT-III along with associated bays at Bhadla (POWERGRID) Substation,			NR			As per Regulation 13(3) of Sharing Regulations 2020
37	500 MVA ICT-I along with associated bays at Bhadla (POWERGRID) Substation			NR			As per Regulation 13(3) of Sharing Regulations 2020
38	765/400 kV 1500 MVA ICT along with associated bays at Meerut Sub-station under Transmission System associated with Tehri Pump Storage Plant (PSP)	Powergrid	THDC India Ltd.	NR	41665820		As per Regulation 13(3) of Sharing Regulations 2020
39	765/400 kV 800 MVA ICTI along with associated bays at Koteswar (Tehri Pooling Station) under Transmission System associated with Tehri Pump Storage Plant (PSP)			NR			As per Regulation 13(3) of Sharing Regulations 2020

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	State Control Area in which the Bilateral charges are included	Remarks
40	400 kV S/C Tehri (Generation)-Tehri (Koteshwar) (Quad) line along with associated bays at both ends under Transmission system associated with Tehri Pump Storage Plant (PSP)			NR			As per Regulation 13(3) of Sharing Regulations 2020
41	400 kV D/C North Karanpura-Chandwa (Jharkhand) Pooling Station line with quad moose conductor	North karanpura Transco Ltd.	NTPC, North Karanpura STPP, Jharkhand	ER	8398953		As per Regulation 13(3) of Sharing Regulations 2020
42	04 Nos. Line Bays (GIS) at (Hyderabad) Maheshwaram 765/400 kV SS, 02 Nos Line Bays at Warangal 400/220 kV SS and Balance items (PLCC, Telecom equipment and Line Terminal equipment such as LA, CVT & Wave Trap) at Kurnool 765/400 kV SS	Powergrid	Warora Kurnool Transmission Limited (WKTL)	SR	18365820		As per Regulation 13(12) of Sharing Regulations 2020
43	02 nos. 220 Kv line bays at Rajarhat GIS	Powergrid	WBSETCL	ER	1630164	West Bengal	As per Regulation 13(12) of Sharing Regulations 2020
44	Establishment of 765/400kV substations at Warangal (New) with 2x1500 MVA transformers and 2x240 MVAR bus reactors	Warora Kurnool Transmission Ltd.	Warora Kurnool Transmission Ltd.	SR	28975082		As per Regulation 13(12) of Sharing Regulations 2020
45	Warangal (New) – Warangal (existing) 400 kV (quad) D/c line						As per Regulation 13(12) of Sharing Regulations 2020

Sl.No.	Name of the Asset	Transmission Licensee	Name of the beneficiary	Region	MTC in ₹	State Control Area in which the Bilateral charges are included	Remarks
46	8 numbers 220 kV Line Bays at 400/220 Kv GIS Sub-station at Kurukshetra	Powergrid	Haryana(HVPL)	NR	2313176		As per Regulation 13(12) of Sharing Regulations 2020
47	YTC of 02 Nos of 400 kV Line bays for termination of OPGC (IB TPS) - Jharsuguda 400 kV D/C line (Under TBCB) at Jharsuguda (Sundargarh)	Powergrid	OPGC	ER	4485164		As per Regulation 13(9) of Sharing Regulations 2020
48	YTC of OPGC - Jharsuguda(Sundhargarh) 400kV D/C Line	ODISHA GENERATION PHASE-II TRANSMISSION LIMITED	OPGC	ER	7471274		As per Regulation 13(9) of Sharing Regulations 2020
49	2 Numbers 220 kV line bays at New Mariani Substation	Powergrid	AEGCL (Assam Electricity Grid Corporation Ltd.)	NER	1872951		As per Regulation 13(12) of Sharing Regulations 2020

TOTAL

534152363

Commercial data related to LTA details of exempted Renewable Energy (RE) based generation (Cumulative till June'23)

S.No	Name of the LTA customer (RE Injecting utility)	Region	Quantum of LTA Granted/ MTOA operationalised	LTA/MTOA with tied up beneficiaries	Name of the beneficiaries (for entire LTA granted)	Quntum for target regions (MW)- for LTA with untied beneficiaries (if any)					Effective date of LTA/MTOA operationlization	Exempted quantum in MW (as on June'23)	Remarks	PS	SPD/SPV/Subsidiary
1	Rewa Ultra Mega Solar Power Development	WR	750	750	MP-651 MW, DMRC-99 MW	-	-	-	-	0	490MW:07.07.18; 260 MW: 13.04.19	750	No billing for Aug'23 billing month.	Rewa	
2	Ostro Kutch Wind Private Limited	WR	300	300	GRIDCO-50 MW, Jharkhand-50 MW, Bihar-50 MW, UPPCL-150MW	50	-	-	-	50	126MW: 24.08.18; 50MW: 02.11.18; 50MW: 29.12.18; 24MW: 30.03.19; 50MW: 14.04.19	300	COD of 3.8 MW: 06.12.2022	Bhachau	
3	Inox Green Energy Services Ltd. (Formely Inox Wind Infrastructure Services Ltd. (IWISL-Dayapar)) (Deemed)	WR	300	300	50MW: BSES 100MW: UPPCL 130MW: HPPC 20MW: NR Target	-	-	-	-	0	300MW: 14.04.2019	50	Bills are being raised for mismatch period. 10MW COD w.e.f 04.09.2021 10MW COD w.e.f 23.03.2022 10MW COD w.e.f.13.05.2022 20MW COD w.e.f 28.12.2022 (Self declared)	Bhuj PS	
	Wind One Renergy Ltd	WR	50	50	50MW: UPPCL						50MW: 14.04.2019	50	No billing for Aug'23 billing month.	Bhuj PS	
	Wind Two Renergy Ltd	WR	50	50	50MW: UPPCL						50MW: 14.04.2019	50	No billing for Aug'23 billing month.	Bhuj PS	
	Wind Three Renergy Ltd	WR	50	50	50MW: Jharkhand Bikli Vitran Nigam Ltd						50MW: 14.04.2019	50	No billing for Aug'23 billing month.	Bhuj PS	
	Wind Five Renergy Ltd	WR	50	50	50MW: ER Target						50MW: 14.04.2019	50	No billing for Aug'23 billing month.	Bhuj PS	
4	ReNew Power Limited	WR	300	300	UP - 100 MW, PSPCL - 100 MW, GRIDCO - 50 MW, GOA - 50 MW	-	-	-	-	0	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 Ltd.-100 MW, Jharkhand (JBVNL)- 100 MW	-	-	-	-	0	151.2MW:14.04.19; 98.8 MW: 04.11.19	250	No billing for Aug'23 billing month. Billing for prior mismatch period corresponding to 98.8 MW will be raised upon receipt of approved CERC tariff order for ATS.		

S.No	Name of the LTA customer (RE Injecting utility)	Region	Quantum of LTA Granted/ MTOA operationalised	LTA/MTOA with tied up beneficiaries	Name of the beneficiaries (for entire LTA granted)	Quntum for target regions (MW)- for LTA with untied beneficiaries (if any)					Effective date of LTA/MTOA operationlization	Exempted quantum in MW (as on June'23)	Remarks	PS	SPD/SPV/Subsidiary
7	Green Infra Wind Energy Ltd.	WR	300	300	PSPCL -200 MW, Bihar DISCOMs: 100 MW (NBPDL & SBPDCL)	-	-	-	-	0	300 MW: 04.11.19	300	No billing for Aug'23 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	-	-	-	-	0	100 MW: 04.11.19	100	No billing for Aug'23 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	-	-	-	-	0	90 MW:18.11.19; 90 MW: 01.04.20	180	No Billing for Aug'23 billing month		
10	Alfanar Energy Pvt. Limited	WR	300	300	BRPL -150 MW, BYPL - 50 MW, TPDDL - 50 MW, Bihar - 50 MW	-	-	-	-	0	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 Aug'23 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 & 2nd to GRIDCO)	WR	262.5	262.5	Haryana	-	-	-	-	0	50 MW:25.02.20; 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 Aug'23 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).	Bhuj	
			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 operaionalized on existing margin. No billing for Jun'23 billing month. Included in Format II G(2).		
12	Mytrah Energy (India) Pvt Ltd (GEC-I Corridor)	SR	250	250	UPPCL -100 MW, Jharkhand -50 MW, Bihar - 50 MW, Assam - 50 MW	-	-	-	-	0	75MW: 10.06.18; 50MW: 30.09.18; 125MW: 01.12.18;	250	No billing for Jun'23 billing month.		

S.No	Name of the LTA customer (RE Injecting utility)	Region	Quantum of LTA Granted/ MTOA operationalised	LTA/MTOA with tied up beneficiaries	Name of the beneficiaries (for entire LTA granted)	Quntum for target regions (MW)- for LTA with untied beneficiaries (if any)						Effective date of LTA/MTOA operartionlization	Exempted quantum in MW (as on June'23)	Remarks	PS	SPD/SPV/Subsidiary
13	AP Solar Power Corporation Pvt Ltd (NP Kunta)	SR	1500	1500	Andhra Pradesh- 1500MW	-	-	-	-	-	0	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	Karnataka-1850 MW, UPPCL-200 MW	-	-	-	-	-	0	600MW: 12.07.18; 400MW: 28.09.18; 200MW: 30.12.19; 850 MW: 03.05.20	2050	No billing for Jun'23 billing month.		
15	Green Infra Renewable Energy Ltd.	SR	249.9	249.9	UPPCL -99.9 MW, Jharkhand -50 MW, Bihar - 50 MW, BRPL - 50 MW	-	-	-	-	-	0	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	-	-	-	-	-	0	200 MW: 22.02.19	200	No billing for Jun'23 billing month.		
17	Betam Wind Energy Private Limited	SR	250.2	250.2	Bihar - 50.2 MW, Odisha- 100 MW, UPPCL -100 MW	-	-	-	-	-	0	250.2 MW:31.07.19	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	-	-	-	-	-	0	500 MW: 27.10.19	500	No billing for Jun'23 billing month.	Bhadia	Claen Solar Power (Bhadia) Pvt. Ltd. : 300MW SB Energy Four Pvt. Ltd.: 200MW
19	Adani Reneable Energy Park Rajasthan Ltd.	NR	250	250	UPPCL-250 MW	-	-	-	-	-	0	250 MW: 27.10.19	250	No delay. Hence, no billing.	Bhadia	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 Jun'23 billing month.	Auraiya	
21	Sprng Renewable Energy Pvt Limited	SR	300	300	UP-300 MW	-	-	-	-	-		300 MW: 30.11.19	300	No billing for Jun'23 billing month.		

S.No	Name of the LTA customer (RE Injecting utility)	Region	Quantum of LTA Granted/ MTOA operationalised	LTA/MTOA with tied up beneficiaries	Name of the beneficiaries (for entire LTA granted)	Quntum for target regions (MW)- for LTA with untied beneficiaries (if any)					Effective date of LTA/MTOA operartionlization	Exempted quantum in MW (as on June'23)	Remarks	PS	SPD/SPV/Subsidiary
22	Adani Wind Energy Kutchh Three Limited	WR	250	250	Chandigarh Administration, UT, Chandigarh 40MW Uttar Pradesh Power Corporation Ltd 85MW Kerala State Electricity 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 Aug'23 billing month. Included in Format II G(2).	Bhuj	
23	Continuum Power Trading (TN) Pvt. Ltd	WR	50	50	MPPMCL						15.02.2021	50	32MW RE Capacity commisioned wef 12/4/21 18MW RE Capacity commissioned wef 22/4/21 No Billing for Aug'23 billing month. Included in Format II G(2).	Bhuj	
24	Avikiran Solar India Private Ltd.. (ASIPL)	WR	285	285	MSEDCL-100MW MPPMCL-185MW						09.05.2021	165.9	LTA made effective vide letter dated 07.05.2021 upon commissioning 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; 12.60MW: 19.04.22; 14.70MW: 22.04.22; 25.20MW:16.06.2022; 14.7MW: 19.08.2022	Bhuj	
25	Essel Saurya Urja Company of Rajasthan Ltd.	NR	750	750	PSPCL-300MW NBPDC-207MW SBPDCL-243MW						01.06.2021	300	Included in Format II G (1).	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 corresponding LTA has been operationalised w.e.f. 01.07.2021 (indicated along side) and waiver documents also submitted. Included in Format II G(2).	Bhuj	

S.No	Name of the LTA customer (RE Injecting utility)	Region	Quantum of LTA Granted/ MTOA operationalised	LTA/MTOA with tied up beneficiaries	Name of the beneficiaries (for entire LTA granted)	Quntum for target regions (MW)- for LTA with untied beneficiaries (if any)					Effective date of LTA/MTOA operartionlization	Exempted quantum in MW (as on June'23)	Remarks	PS	SPD/SPV/Subsidiary
27	Adani Renewable Energy Park Rajasthan Ltd.	NR	1000	996	TSSPDCL-208.82MW TSNPDCCL-87.18MW AEML-700MW						01.08.2021	296.00	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). No document submitted for balance generation. COD of 49.92 MW: 30.12.21 & COD of 74.88MW: 05.02.2022, 74.88MW: 05.03.2022, 47.52MW: 19.06.2022, 48.8MW: 05.08.2022	Fatehgarh	NTPC Ltd.:296MW Adani Hybrid Energy Jaisalmer Four Ltd.: 700MW
28	Gujarat Power Corporation Limited	WR	700	600	GUVNCL:600MW WR TARGET:100MW						12.08.2021	500	Included in Format II G (1). 15MW: 17.11.2022	Radhanesda	
29	Azure Power India Pvt. Ltd.	NR	130	130	MSEDCL						01.09.2021	130	No Billing for Jun'23 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 Jun'23 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	50	COD of 50MW: 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.

S.No	Name of the LTA customer (RE Injecting utility)	Region	Quantum of LTA Granted/ MTOA operationalised	LTA/MTOA with tied up beneficiaries	Name of the beneficiaries (for entire LTA granted)	Quntum for target regions (MW)- for LTA with untied beneficiaries (if any)					Effective date of LTA/MTOA operartionlization	Exempted quantum in MW (as on June'23)	Remarks	PS	SPD/SPV/Subsidiary
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 35.7 MW: 27.07.22 125.7 MW: 02.11.22 Total : 300 MW	300	Part LTA of 174.3 MW was operationalized based on the margins available in the existing transmission network. Further, balance LTA of 125.7 MW operationalized on commissioning of 400/220kV, 1X500 MVA 3rd ICT at Hiriyur. Bills will be raised for mismatch period upon receipt of approved CERC tariff order for ATS. 10.5MW: 12.10.21 (COD) 10.5MW: 20.10.21 (COD) 16.8MW: 27.10.21 (COD) 14.7MW: 13.11.21 (COD) 10.5MW: 01.12.21 (COD) 10.5MW: 18.12.21 (COD) 37.8MW: 27.07.22 (COD) 14.7 MW: 03.08.22 (COD) 10.5 MW: 10.09.2022 (COD) Commissioned under SECI Tr-IV: 199.5MW 29.4MW: 17.11.22 (COD) 29.4MW: 28.03.23 (COD) 10.5MW: 29.03.23 (COD) 10.5MW: 29.03.23 (COD) 31.5MW: 07.04.23 (COD) Commissioned under merchant capacity: 100.8MW	Hiriyur	
35	SBSR Power Cleantech Eleven Pvt. Ltd.	NR	300	300	TPDDL-200MW BYPL-100MW						20.11.2021	150	50MW: 15.08.2021; 50MW: 04.04.2022; 50MW: 11.04.2022. 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	300	HPPC-100MW JBVNL-200MW						100MW: 25.09.2021 200MW: 20.11.2021	300	LTA Application: 1200001655. 100MW LTA operationalized on part system and was earlier included in Format II G (2). Balance LTA operationalized vide CTU letter dated 18.11.2021. 300MW Commissioned. No billing for Jun'23 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:07.01.2022	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-41.23MW, TANGEDCO-160MW						100MW:18.01.2022	100.0	100MW COD w.e.f. 14.01.2022	Bikaner	Avaada Sustainble 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	Bhadia	Adani Renewable Energy (Rajasthan) Ltd.

S.No	Name of the LTA customer (RE Injecting utility)	Region	Quantum of LTA Granted/ MTOA operationalised	LTA/MTOA with tied up beneficiaries	Name of the beneficiaries (for entire LTA granted)	Quntum for target regions (MW)- for LTA with untied beneficiaries (if any)					Effective date of LTA/MTOA operartionlization	Exempted quantum in MW (as on June'23)	Remarks	PS	SPD/SPV/Subsidiary
42	Avaada Energy Pvt. Ltd.	NR	50 MW out of 350MW	-	MSEDCL-350MW						50MW:04.02.2022	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 2	150.0	Additional 50MW 50MW COD w.e.f. 25.02.2022. 50MW: 17.03.2022; 50MW: 08.04.2022. No Billing for Jun'23 billing month	Bikaner	Avaada Sunce Energy Pvt. Ltd.
44	Avaada Energy Pvt. Ltd.	NR	40 MW out of 300MW	-	TSSPDCL-98.77 TSNPDCL-41.23MW, TANGEDCO-160MW						40MW:08.02.2022	40.0	40MW COD w.e.f. 08.02.2022	Bikaner	Avaada Sustaianble RJProject Pvt. Ltd.
45	Avaada Energy Pvt. Ltd. (MTOA)	NR	240.0	240.0	UHBVNL & DHBVNL, Haryana						240 MW: 01.02.2022	240.00	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; 6.4MW: 07.04.2022; 88.65MW:11.05.2022	Bikaner	Avaada RJHN Pvt. Ltd.
46	Masaya Solar Energy Private Ltd	WR	300.0	300.0	TSSPDCL: 91.715MW TSNPDCL: 38.285MW TANGEDCO: 170MW						300MW: 25.03.2022	150.00	Included in Format II G (3). COD 150MW: 21.06.2023	Khandwa (PG)	
47	GRT Jewellers (India) Pvt Ltd	SR	150	150	SBPDCL: 81 MW NBPDL: 69 MW						150 MW: 23.03.2022	150	Entire LTA of 150 MW was operationalized vide CTU letter dated 21.03.2022. 50 MW: 30.03.2022 (COD) 50 MW: 13.04.2022 (COD) 50 MW: 17.06.2022 (COD). Included in Format II G (3)		
48	ACME Solar Holdings Pvt. Ltd.	NR	300	300	BRPL: 300MW						02.04.2022	0	Included in Format II G (1).	Fatehgarh	ACME Raisar Solar Energy Pvt Ltd
49	ACME Solar Holdings Pvt. Ltd.	NR	300	300	BRPL:100MW BYPL:100MW TPDDL:100MW						02.04.2022	0	Included in Format II G (1).	Fatehgarh	ACME Phalodi Solar Energy Pvt Ltd
50	ACME Solar Holdings Pvt. Ltd.	NR	300	300	HPPC (NR)						02.04.2022	0	Included in Format II G (1).	Fatehgarh	ACME Deoghar Solar Energy Pvt Ltd
51	ACME Solar Holdings Pvt. Ltd.	NR	200 out of 300	300	HPPC: 100MW NBPDL: 69MW SBPDCL: 81MW Puduchery: 50MW						02.04.2022	0	Included in Format II G (1).	Fatehgarh	ACME Dhaulpur Solar Energy Pvt Ltd
52	Avaada Energy Pvt. Ltd.	NR	160 out of 300	-	TSSPDCL-98.77 TSNPDCL-41.23MW, TANGEDCO-160MW						60MW: 13.04.2022 100MW: 23.04.2022	160	10MW COD w.e.f. 08.02.2022, 50MW COD w.e.f. 13.04.2022, 100MW: 11.05.2022. Included in Format II G (3)	Bikaner	Avaada Sustaianble RJProject Pvt. Ltd.
53	NTPC LTD. (Auraiya Floating Solar)	NR	20	20	UPPCL:20MW						11.04.2022	20	20MW: 16.09.2022	Auraiya GPS	NTPC Ltd.

S.No	Name of the LTA customer (RE Injecting utility)	Region	Quantum of LTA Granted/ MTOA operationalised	LTA/MTOA with tied up beneficiaries	Name of the beneficiaries (for entire LTA granted)	Quntum for target regions (MW)- for LTA with untied beneficiaries (if any)					Effective date of LTA/MTOA operationlization	Exempted quantum in MW (as on June'23)	Remarks	PS	SPD/SPV/Subsidiary
54	Southern Power Distribution Company of Telangana Limited (TSSPDCL)	WR	39.5	39.5	TSSPDCL						14.11MW:27.05.2022 10.58MW:31.05.2022 14.81MW:24.06.2022	39.5	COD of 14.11 MW; 14.05.22; 10.58MW: 15.06.22; 14.81MW:15.08.22 Included in Format II G (3)	56MW Solar Power Plant within the premises of NTPC Kawas, Gujarat	
55	Northern Power Distribution Company of Telangana Limited (TSNPDCCL)	WR	16.5	16.5	TSNPDCCL						5.89MW:27.05.2022 4.42MW:31.05.2022 6.19MW:24.06.2022	16.5	COD of 5.89MW; 14.05.2022;4.42MW: 15.06.22; 6.19MW:15.08.22. Included in Format II G (3)	56MW Solar Power Plant within the premises of NTPC Kawas, Gujarat	
56	POWERICA Ltd.	WR	50.6	50.6	UPPCL						24.3MW: 07.05.2022 26.3MW: 20.08.2022	50.6	Bilateral billing onbehalf of Jamkhamabliya Transco Limited is being done as per RTA. COD of 24.3MW: 03.06.2022; 26.3MW COD: 19.08.2022	Jam khambhaliya PS	
57	SBESS Services Projectco Two Pvt Ltd	WR	324.4	324.4	UPPCL						26.05.2022	324.4	Bills will be raised for mismatch period upon receipt of approved CERC tariff order for ATS. 251.1MW COD: 11.09.2022 73.3MW COD: 18.09.2022	Indore S/s	
58	Southern Power Distribution Company of Telangana Limited (TSSPDCL)	WR	14.11	14.11	TSSPDCL						09.05.2022	7.055	7.055MW: 23.08.2022; Included in Format II G (3)	20MW Solar Power Plant within the premises of NTPC Gandhar, Gujarat	
59	Northern Power Distribution Company of Telangana Limited (TSNPDCCL)	WR	5.89	5.89	TSNPDCCL						09.05.2022	2.945	2.945MW: 23.08.2022; Included in Format II G (3)	20MW Solar Power Plant within the premises of NTPC Gandhar, Gujarat	
60	ACME Solar Holdings Pvt. Ltd.	NR	100 out of 300	-	HPPC: 100MW NBPDCCL: 69MW SBPDCL: 81MW Puduchery: 50MW						11.05.2022	0	Included in Format II G (1).	Fatehgarh	ACME Dhaulpur Solar Energy Pvt Ltd
61	Adani Renewable Energy Holding One Ltd.	NR	390	390	HPPC-390MW						11.05.2022	390	50MW:17.08.21; 52.19MW: 12.04.22; 92.81MW:27.05.22; 50MW: 14.08.21; 143.64MW: 27.05.22; 1.36MW: 28.05.22; Bills will be raised for mismatch period upon receipt of approved CERC tariff order for ATS. Commissioning certifiacte submitted. Applicant is requested to submit COD certificate.	Fatehgarh-II PS	Adani Green Energy Eighteen Ltd.

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62	ReNew Solar Energy (Jharkhand Three) Pvt. Ltd.	NR	300.0	300.0	MPPMCL-300MW						11.05.2022	300.0	150MW: 02.09.2021, 50MW: 27.09.2021, 50MW: 05.10.2021, 50MW: 09.12.2021	Fatehgarh-II PS	ReNew Solar Energy (Jharkhand Three) Pvt. Ltd.
63	ReNew Solar Urja Pvt. Ltd.	NR	300.0	300.0	TSSPDCL: 91.715MW TSNPDC: 38.285MW TANGEDCO: 170MW						11.05.2022	300.0	150MW: 02.12.2021, 50MW: 07.12.2021, 50MW: 13.12.2021, 50MW: 16.12.2021	Fatehgarh-II PS	ReNew Solar Urja Pvt. Ltd.
64	Mahindra Susten Pvt. Ltd.	NR	250.0	250.0	HPPC-250MW						29.06.2022	250.0	175MW: 20.05.2022, 75MW: 17.06.2022. No delay. Hence, no billing.	Bhadia-II PS	Mega Surya Urja Pvt. Ltd.
65	Sitac Kabini Renewables Private Limited	WR	300 out of 300	300.0	BSES Rajdhani Power Limited-100MW BSES Yamuna Power Limited-100MW Electricity Deptt of Puducherry-100MW						51.3MW: 06.08.2022 32.4MW: 09.08.2022 18.9MW: 11.08.2022 13.5MW: 18.08.2022 32.4MW: 23.08.2022 10.8MW: 01.09.2022 13.5MW: 05.09.2022 35.1MW: 20.09.2022 10.8MW: 22.09.2022 10.8MW: 11.10.2022 13.5MW: 21.11.2022 13.5MW: 06.12.2022 43.5MW: 08.12.2022	300.0	94.5MW COD: 11.08.2022 21.6MW COD: 19.08.2022 18.9MW COD: 24.08.2022 13.5MW COD: 25.08.2022 10.8MW COD: 02.09.2022 13.5MW COD: 06.09.2022 35.1MW COD: 21.09.2022 10.8MW COD: 24.09.2022 10.8MW COD: 11.10.2022 13.5MW COD: 22.11.2022 13.5MW COD: 06.12.2022 29.7MW COD: 30.05.2023 13.8MW COD: 31.05.2023	Bhuj-II PS	
66	Srijan Energy Systems Pvt Ltd (1200002522)	WR	49.5 out of 49.5	49.5	Electricity Deptt, Goa						22.5MW: 05.08.2022 4.5MW: 08.09.2022 22.5MW: 08.12.2022	49.5	22.5MW COD: 10.08.2022. 4.5MW COD: 08.09.2022 3.6MW COD: 10.12.2022 8.1MW COD: 02.06.2023 5.4MW COD: 03.06.2023 4.5MW COD: 09.06.2023 0.9MW COD: 17.06.2023 Bills will be raised for mismatch period upon receipt of approved CERC tariff order for ATS.	Bhuj-II PS	Morjar Windfarm Development Pvt Ltd
67	Srijan Energy Systems Pvt Ltd (1200003244)	WR	49.5 out of 49.5	49.5	NBPDCL (11.25MW), Bihar SBPDCL (11.25MW), Bihar (upto 14.03.2046), for balance period upto 01.03.2047- ER target (22.5MW)						22.5MW: 05.08.2022 4.5MW: 08.09.2022 3.6MW: 09.12.2022 18.9MW: 01.02.2023	49.5	22.5MW COD: 10.08.2022. 4.5MW COD: 08.09.2022 3.6MW COD: 10.12.2022 8.1MW COD: 02.06.2023 5.4MW COD: 03.06.2023 4.5MW COD: 09.06.2023 0.9MW COD: 17.06.2023 Bills will be raised for mismatch period upon receipt of approved CERC tariff order for ATS.	Bhuj-II PS	Morjar Windfarm Development Pvt Ltd

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68	Srijan Energy Systems Pvt Ltd (1200003245)	WR	49.5 out of 49.5	49.5	BRPL(22.5MW), Delhi (upto-14.03.2047), for balance period upto-01.03.2047 - NR target (22.5MW)						22.5MW: 05.08.2022 4.5MW: 08.09.2022 3.6MW: 09.12.2022 18.9MW: 01.02.2023	49.5	22.5MW COD: 10.08.2022. 4.5MW COD: 08.09.2022 3.6MW COD: 10.12.2022 8.1MW COD: 02.06.2023 5.4MW COD: 03.06.2023 4.5MW COD: 09.06.2023 0.9MW COD: 17.06.2023 Bills will be raised for mismatch period upon receipt of approved CERC tariff order for ATS.	Bhuj-II PS	Morjar Windfarm Development Pvt Ltd
69	Rajasthan Solar Park Development Company Ltd. (Nokh Solar Park)	NR	925.0	0.0	NA						01.08.2022 08.03.2023	0.0	Granted on Target (NR) Basis. Yet to be commissioned.Bills will be raised for mismatch period upon receipt of approved CERC tariff order for ATS. Effectiveness of LTA has been withdrawn by CTU vide letter dated 31.01.2023 due to non-commissioning of 220kV bays at Bhadla-II PS by POWERGRID. Subsequently, based on information by POWERGRID, LTA has been made effective w.e.f. 08.03.2023 vide letter dated 07.03.2023	Bhadla-II PS	NTPC Ltd.
70	Azure Power India Pvt. Ltd.	NR	300.0	300.0	GRIDCO-300MW						25.09.2021	300.0	150MW: 15.12.20, 100MW: 31.01.21, 50MW: 09.02.21 Also included in Format II G (2)	Bikaner	Azure Power Forty Three Pvt Ltd
71	ReNew Solar Energy (Jharkhand Four) Pvt. Ltd.	NR	300.0	300.0	NBPDCL & SBPDCL						250MW: 25.09.2021, 50MW: 14.11.2021	300.0	150MW: 13.08.21, 50MW: 17.08.21, 50MW: 06.09.21, 50MW: 05.10.21 Also included in Format II G (2)	Fatehgarh-II PS	Renew Sun Waves Private Limited
72	Eden Renewable Cite Pvt. Ltd.	NR	300.0	300.0	BRPL-250MW, BYPL-50MW						250MW: 25.09.2021, 50MW: 14.11.2021	300.0	300MW: 13.08.21 Also included in Format II G (2)	Fatehgarh-II PS	Applicant
73	ACME Solar Holdings Pvt. Ltd.	NR	250.0	250.0	MSEDCL-250MW						29.10.2021	250.0	100MW: 20.10.2019, 130MW: 26.10.2019, 20MW: 01.01.2020 Also included in Format II G (2)	Bhadla	ACME Chhitorgarh Solar Energy Pvt Ltd
74	Mahindra Susten Pvt. Ltd.	NR	250.0	250.0	CSPDCL-250MW						29.10.2021	250.0	100MW: 14.05.21, 60MW: 08.06.21, 50MW: 24.07.21, 40MW:17.08.21 Also included in Format II G (2)	Bhadla	Mahindra Renewables Pvt Ltd
75	ReNew Solar Energy (Jharkhand Four) Pvt. Ltd.	NR	300.0	300.0	MSEDCL-300MW						19.11.2021	300.0	300MW: 15.11.21 Also included in Format II G (2)	Fatehgarh-II PS	Renew Sun Bright Private Limited

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76	Adani Renewable Energy holding One Ltd.	NR	50.0	50.0	BYPL-50MW						20.11.2021	50.0	50MW: 17.04.20 Also included in Format II G (2)	Bhadla	Kilaj Solar (Maharashtra) Pvt. Ltd.
77	ACME Solar Holdings Pvt. Ltd.	NR	300.0	300.0	MSDCL-300MW						-	300.0	LTA yet to be operationalized, however, 300MW capacity commissioned and waiver documents submitted. 50MW: 31.03.2022, 50MW: 15.04.2022, 100MW: 03.05.2022, 100MW: 25.05.2022	Bhadla-II PS	ACME Heergarh Powertech Pvt. Ltd.
78	Adani Hybrid Energy Jaislamer Two Ltd.	NR	300.0	300.0	PSPCL-300MW						29.09.2022	300.0	Commissioning Certificate submitted. Applicant is requested to submit COD certificate. 50.56MW: 10.11.2021, 63.84MW: 19.04.2022, 52.4MW: 19.05.2022, 96MW: 15.07.2022, 37.2MW: 28.09.2022	Fatehgarh-II PS	Adani Hybrid Energy Jaislamer Two Ltd.
79	Adani Hybrid Energy Jaislamer Three Ltd.	NR	300.0	300.0	PSPCL-200MW, IPCL-100MW						29.09.2022	300.0	Commissioning Certificate submitted. Applicant is requested to submit COD certificate. 50.62MW: 28.10.2021, 50.35MW: 09.04.2022, 68.8MW: 27.05.2022, 130.23MW: 28.09.2022	Fatehgarh-II PS	Adani Hybrid Energy Jaislamer Three Ltd.
80	Netra Wind Pvt Ltd (1200001819)	WR	300.0	300	300MW:HPPC						22.10.2022	55.0	Bills will be raised for mismatch period upon receipt of approved CERC tariff order for ATS 55MW: 11.04.2023 (COD)	Bhuj PS	
81	Continuum Power Trading (TN) Pvt. Ltd (1200003018)	WR	36.0	36.0	MPPMCL: 36MW						22.10.2022	36.0	36MW COD: 31.05.2023 (Self declared)	Bhuj PS	
82	Continuum Power Trading (TN) Pvt. Ltd (1200003097)	WR	40.0	40.0	MPPMCL:40MW						22.10.2022	40.0	2MW : COD: 04.05.2023 (Self declared) 18MW COD w.e.f 15.04.2022; 10MW: 07.10.2021; 10MW: 13.08.2021.	Bhuj PS	
83	Adani Wind Energy Kutchh Five Limited (1200003017)	WR	130.0	130.0	UPPCL: 130MW						22.10.2022	130.0	53.6MW: 16.08.2021 (COD) 14.7MW: 13.10.2021 (COD) 50.2MW : 05.01.2023 (COD) 11.5MW: 26.05.2023 (COD) 130MW LTA has been operationalized w.e.f 22.10.2022	Bhuj PS	
84	Apraava Energy Private Limited (1200002953)	WR	250.8	250.7	CSPDCL: 170.7MW Puducherry: 80.01MW SR Target:0.09MW						22.10.2022	107.1	52.5MW COD: 07.04.2023 29.4MW COD: 06.05.2023 25.2MW COD: 27.05.2023	Jam khambhaliya PS	

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85	Azure Power India Pvt. Ltd.	NR	50.0	50.0	MPPMCL-50MW						06.10.2022	50.0	7MW COD: 30.03.2022, 43MW: 31.03.2023 (COD Documents already forwarded to BCD) Bills will be raised for mismatch period upon receipt of approved CERC tariff order for ATS.	Bhadla	Azure Power Maple Pvt. Ltd.
86	Hero Solar Energy Pvt. Ltd.	NR	250.0	250.0	JBVNL-250MW						06.10.2022	250.0	115MW COD: 14.03.2022, 135MW: 21.04.2022	Bhadla	Clean Solar Power (Jodhpur) Pvt. Ltd.
87	NTPC Ltd. (Rihand Solar)	NR	20.0	20.0	UPPCL-20MW						12.10.2022	0.0	Included in Format II G (3)	Rihand	NTPC Ltd.
88	Southern Power Distribution Company of Telangana Limited (TSSPDCL)	SR	162.3	162.3	TSSPDCL						162.27 MW: 09.12.2022	162.3	LTA of 162.27 MW from NTPC solar generation project at Tuticorin-II was operationalized w.e.f. 09.12.2022 vide CTU letter dated 07.12.2022 on the existing margins. 162.27 MW: 10.12.2022 (COD)	Tuticorin-II	
89	Northern Power Distribution Company of Telangana Limited (TSNPDCL)	SR	67.7	67.7	TSNPDCL						54.73 MW: 15.12.2022 13 MW: 16.02.2023	67.7	Part LTA of 54.73 MW out of total LTA of 67.73 from NTPC solar generation project at Tuticorin-II was operationalized w.e.f. 15.12.2022 vide CTU letter dated 13.12.2022 on the existing margins. Balance LTA of 13 MW operationalized w.e.f 16.02.2023 vide CTU letter dated 14.02.2023 on the existing margins. 67.73 MW: 15.12.2022 (COD)	Tuticorin-II	
90	Torrent Power Limited (1200003754)	WR	115.0	115.0	HPPC						115MW: 16.12.2022	0.0	-	Jam khambhaliya PS	
91	Adani Renewable Energy Holding Nineteen Ltd.	NR	450.0	450.0	CSPDCL-400MW, HPPC-50MW						04.12.2022	450.0	450MW: 04.12.2022.	Fatehgarh-II PS	
92	South East Central Railway (50MW Solar Plant of Sherisha Rooftop Solar SPV Four Ltd)	WR	50.0	50.0	SECR (NR):25MW SECR (SR) :25MW						50MW: 15.01.2023	50.0	Included in Format- IIG(3) 50 MW: 22.04.2023 (COD)	Raipur SS	
93	Inox Wind Infrastructures Services (1200003385)	WR	300.00	300.00	Upto 22.11.2044: MSEDCL:100MW JBVNL: 200MW For balance period upto 30.10.2046 MSEDCL:100MW ER (Target):200MW						300MW: 01.02.2023	0.00	-	Bhuj-II PS	

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94	Adani Green Energy Limited (1200001826)	WR	300.00	300.00	NR Target: 175MW ER Target: 125MW						300MW: 01.02.2023	0.00	-	Bhuj-II PS	
95	Tata Power Renewable Energy Ltd. (1200002454)	NR	150.00	150.00	Tata Power Company Ltd. - Distribution (WR)						02.04.2023	150.00	75MW: 24.06.2021 75MW: 24.08.2021	Bhadla PS	Applicant
Total			25037.6	24008.5								19652.7			

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

*Waiver Documents not submitted to CTU