

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

(CIN No. U40109MH2005SGC153646)

Office of the Chief Engineer (STU), 4th Floor, Prakashganga, Plot No. C-19, 'E' Block, Bandra-Kurla Complex, Mumbai – 400051

Website: www.mahatransco.in

PUBLIC NOTICE

Inviting Suggestions and Objections on State Transmission Utility's (STU) Mid-Term Review
Petition for Truing up of FY 2020-21 and FY 2021-22, Provisional Truing up for FY 2022-23 and determination of Intra-State Transmission Tariff for the MYT Control Period from FY 2023-24 to FY 2024-25.

[Case No. 284 of 2022]

- Maharashtra State Electricity Transmission Co. Ltd. (MSETCL) in the capacity of State Transmission
 Utility (STU) has filed a Mid-Term Review Petition for Truing up of FY 2020-21 and FY 2021-22,
 Provisional Truing up for FY 2022-23 and determination of Intra-State Transmission Tariff for the MYT
 Control Period from FY 2023-24 to FY 2024-25 as per MERC MYT Regulations, 2019.
- 2. The Commission admitted the Petition on 13th January, 2023 and directed STU to publish a Public Notice under Section 64(2) of the Electricity Act, 2003 for inviting suggestions/objections from the Public through this Notice.
- 3. The salient features of the Petition are provided below wherein the approved figures are as per MERC MYT Order in Case No. 327 of 2019 dated 30th March, 2020.

Table 1: Proposed Transmission Tariff for the 4th Control Period

		FY20	23-24	FY 2024-25		
Particulars	Unit	Approved in MYT Order	Revised Projections (Proposed)	Approved in MYT Orde	Revised Projections (Proposed)	
Total Transmission System Cost (TTSC)	Rs. Crore	7,114.76	13,823.90	7,132.16	11,766.82	
Base Transmission Capacity Rights	MW	23,118	25,882	23,765	26,865	
Transmission Tariff (long term/ medium term)	Rs./kW/month	256	445	250	365	
Transmission Tariff (short term/ short term collective/ renewable energy)	Rs./kWh	0.40	0.72	0.39	0.58	
Energy Units Transmitted (Discom Projections)	MUs	1,76,777	1,91,351	1,81,940	2,03,247	

Note: FY2020-21, FY 2021-22 and FY2022-23 tariffs levied as Approved in MYT hence no comparison shown. However, variation due to approved and actual Base TCR (average of CPD & NCPD) are covered subsequently.

 STU has considered ARR of Kharghar Vikhroli Transmission Ltd (KVTL) project based on the progress report and STU's assessment on pending works as new transmission licensee from FY 2024-25. Further

- STU has also proposed four (4) deemed Distribution Licensees to be considered as **Transmission System Users** (**TSUs**) for purpose of sharing TTSC and requested Hon'ble Commission to approve them as TSU from FY 2023-24 onwards and direct them to execute Bulk Power Transmission Agreement (**BPTA**).
- 5. STU has proposed transmission loss of 3.18% for FY 2023-24 & FY 2024-25 as per MYT Order.
- 6. STU has proposed for True-up of FY 2020-21 and FY 2021-22 on the basis of actual CPD and NCPD and the same has been adjusted inter-se amongst TSUs approved in MYT order. The true-up amount is adjusted in the TTSC of FY 2023-24 for TSUs.

Table 2: True-Up for 2020-21

Sr. No.	Particulars	FY 2020-21									
		As per MYT Order	Actual TTSC billed (b)	Share of Avg of CPD and NCPD (%)	Share of TTSC as per Actual TCR	Difference payable/ (receivable) (e) = (d)-(b)	ATC (Rs.Cr)**	ATC Adjt amount with True-up (Rs.Cr) - Prorata reduction to ATC	Final True-up (Rs.Cr) (h) = (e) + (g)		
		(a)									
1	MSEDCL	5,671.59	5,671.56	86.560%	5,877.21	205.65	83.5461	122.11	122.11		
2	TPCL-D	258.03	258.00	3.217%	218.44	(39.56)	-	16.09	(23.47)		
3	AEML-D	472.95	472.92	5.956%	404.41	(68.51)	-	27.87	(40.65)		
4	BEST	258.80	258.84	3.016%	204.79	(54.05)	_	21.98	(32.07)		
5	Indian Railways	115.65	115.68	1.137%	77.18	(38.50)	0.0002	15.66	(22.84)		
6	Mindspace	5.04	5.04	0.033%	2.24	(2.80)	-	1.14	(1.66)		
7	Gigaplex Properties	2.31	2.28	0.015%	1.02	(1.26)		0.51	(0.74)		
8	MADC	3.72	3.72	0.050%	3.41	(0.31)	-	0.12	(0.18)		
9	Nidar Utilities	0.17	0.12	0.007%	0.46	0.34	0.0999	0.24	0.10		
10	KRC Infrastructure	1.60	1.56	0.008%	0.56	(1.00)	-	0.41	(0.59)		
	Total	6,789.86	6,789.72	100.000%	6,789.72	0.00	83.65	205.65	0.00		

^{**}ATC: additional transmission charges

Table 3: True-Up for 2021-22

Sr.	Particulars	FY 2021-22									
No.		MYT Order	Actual TTSC billed (b)	Share of Avg of CPD and NCPD (%)	Share of TTSC as per Actual TCR	Difference payable/ (receivable) (e) = (d)-(b)	ATC (Rs.Cr)	ATC Adjt amount with True-up (Rs.Cr) - Prorata reduction to ATC (g)	Final True-up (Rs.Cr) (h) = (e) + (g)		
		(a)									
1	MSEDCL	5,782.39	5782.44	86.44 %	5,972.42	189.98	84.9890	105.00	105.00		
2	TPCL-D	258.79	258.84	3.174%	219.26	(39.58)	0.0199	17.81	(21.77)		
3	AEML-D	477.90	477.84	5.753%	397.46	(80.38)	0.0024	36.20	(44.18)		
4	BEST	257.96	258	2.984%	206.14	(51.86)	-	23.36	(28.50)		
5	Indian Railways	118.43	118.44	1.528%	105.58	(12.86)	0.0565	5.74	(7.12)		
6	Mindspace	4.99	5.04	0.029%	2.01	(3.03)	-	1.37	(1.67)		
7	Gigaplex Properties	2.53	2.52	0.015%	1.06	(1.46)	-	0.66	(0.80)		
8	MADC	3.79	3.84	0.047%	3.27	(0.57)	0.0000	0.26	(0.32)		
9	Nidar Utilities	0.17	0.12	0.010%	0.68	0.56	0.5073	0.76	(0.20)		
10	KRC Infrastructure	1.58	1.56	0.011%	0.77	(0.79)	-	0.36	(0.44)		
	Total	6,908.53	6,908.64	100.000%	6,908.64	0.00	85.58	189.98	0.00		

- Based on the actual CPD and NCPD, STU has proposed revision for Base TCR for FY 2023-24 and FY 2024-25 and also included 4 new proposed TSUs.
- 8. Considering above and true-up adjustment, the projected TTSC payable by TSUs for FY 2023-24 and FY 2024-25 is given in table below:

Table 5: Projected Total Transmission System Cost (TTSC) payable by Transmission System Users (TSU)

Particulars Rs. Crore FY 2023-24 FY 2024-25 MYT Order Revised Projections **MYT Order** Revised Projections (including difference on account of true-up of Share for FY 2020-21 & FY 2021-22) Annual Monthly Annual Monthly Annual Monthly Annual Monthly **MSEDCL** 5977.94 498.16 11,952.225 996.019 6,004.23 9,997.107 500.35 833.092 TPCL-D 258.90 21.57 454.086 37.840 255.80 21.32 421.754 35.146 AEML-D 485.30 40.44 807.551 67.296 483.09 40.26 753.734 62.811 BEST 254.91 21.24 393.505 32.792 250.31 20.86 383.524 31.960 Indian Railways 123.53 10.29 194.871 16.239 124.63 10.39 186.445 15.537 (DDL) Mindspace (DDL) 4.86 0.41 1.970 0.164 4.74 0.40 4.562 0.380 Gigaplex Properties 2.46 0.21 1.493 0.124 2.40 0.20 2.619 0.218 (DDL) MADC (DDL) 3.92 0.33 7.219 0.602 3.94 0.33 6.644 0.554 Nidar Utilities 0.16 0.01 1.747 0.146 0.16 0.01 1.591 0.133 (DDL) KRC Infrastructure 2.77 0.23 1.494 0.124 2.85 0.24 2.174 0.181 (DDL) EON Phase-1 4.463 0.372 3.843 0.320 (DDL) EON Phase-2 2.429 0.202 2.091 0.174 (DDL) JNPT (DDL) 0.479 0.040 0.413 0.034 Laxmipati Balaji 0.369 0.031 0.317 0.026 (DDL) Total 7114.76 592.90 13,823.900 1,151.992 7,132.16 594.35 11,766.818 980.568

Table 4: Projected Recovery of ARR of Transmission Licensees

Rs Crore

Sr. No.	Particulars		FY 2	023-24		FY 2024-25				
		Approved in MYT Order		Revised Projection		Approved in MYT Order		Revised Projection		
		Annual	Monthly	Annual	Monthly	Annual	Monthly	Annual	Monthly	
1	MSETCL	4,801.66	400.14	8,724.56	727.05	4,858.81	404.90	8,753.61	729.47	
2	ATIL	124.74	10.40	189.90	15.83	118.50	9.88	121.26	10.11	
3	MEGPTCL	881.59	73.47	2,901.67	241.81	849.18	70.77	935.50	77.96	
4	VIPL-T	3.98	0.33	4.93	0.41	3.82	0.32	3.83	0.32	
5	AEML-T	341.02	28.42	424.23	35.35	333.72	27.81	458.26	38.19	
6	TPC-T	850.25	70.85	1,459.75	121.65	861.27	71.77	1,085.33	90.44	
7	JPTL	65.46	5.46	69.03	5.75	62.79	5.23	64.10	5.34	
8	APTCL	46.06	3.84	49.83	4.15	44.07	3.67	42.43	3.54	
9	KVTL	-	-	-	-	-	3.07	302.50	25.21	
	Total	7,114.76	592.90	13,823.90	1,151.99	7,132,16	594.35	11.766.82	980.57	

- 9. The detailed Petition document and the Executive Summary are available on MSETCL's website "https://www.mahatransco.in/information/details/maharashtra_stu" and are also available on the website of the Commission, www.merc.gov.in, in downloadable format (free of cost).
- 10. Copies of the following documents can also be obtained on written request from the office of STU.
 - a. Executive summary of the proposals (free of cost, in Marathi/English).

- b. Detailed Petition documents along with CD (in English) (on payment of Rs. 100/- by Cash/DD) drawn on "Maharashtra State Electricity Transmission Co. Ltd.", payable at "Mumbai"
- c. Detailed Petition documents (in English) (on payment of Rs. 50/-).
- d. CD of detailed Petition document (in English) (on payment of Rs. 50/-).

11. Head office:

Office	Address	Tele / Fax No.	Email		
Office of the Chief Engineer STU	4th Floor, Prakashganga, Plot No. C-19, E-Block, Bandra-Kurla Complex, Bandra (E), Mumbai- 400051	022-26595176	cestu@mahatransco.in		

- 12. The Commission has directed STU to invite Suggestions/Objections from the Public on the above Petition through this Notice. In response to the Public Notice published, every person who intends to file suggestions/ objections can submit the same in English or Marathi language in writing by uploading it through 'E-Public Consultation' Tab on MERC Website (www.merc.gov.in/e-public-consultation). In case of any difficulty in accessing this feature, concerned stakeholders can contact the MERC Office on Mobile No.: 8928071522 or on email id: suggestions@merc.gov.in between 10.00 AM to 5.00 PM on all the working days.
- 13. A Person who has uploaded suggestion and objection on 'E-Public Consultation' Tab need not to file any hard copy of its submission. Person who does not have access to electronic media can file their suggestion and objection in a hard copy addressed to 'The Secretary', Maharashtra Electricity Regulatory Commission , 13th Floor, Centre No.1, World Trade Centre, Cuffe Parade, Mumbai-400 005 along with proof of service on the Chief Engineer (STU), 4th Floor, Prakashganga, Plot No. C-19, E-Block, Bandra Kurla Complex, Bandra (E), Mumbai- 400051(Email: cestu@mahatransco.in) and should carry the full name, postal address and E-mail address, if any, of the sender. It should be indicated whether the objection is being filed on behalf of any organization or category of consumers. Suggestions and/or objections received after 5 PM on 6 February 2023 shall not be considered. Suggestions/Objections filed through any other mode shall not be considered.
- 14. STU shall reply to each of the objections /comments received within three days of the receipt of the same but not later than 8 February, 2023 for all the objections/comments received till 6 February, 2023. Stakeholders can submit their rejoinders on replies provided by STU either during the e-public hearing or latest by 12 February, 2023.
- 15. If the sender/objector who has submitted his comments/suggestions as per para (13) above and wants to be heard during e-Public Hearing, then he/she should specifically mention the same at the time of filing of suggestions /objections. In such cases, submission of valid email ID and Mobile Number would be mandatory. The Commission at its sole discretion, may permit such sender/objector to be heard in the e-Public Hearing to be held through video conference on 9 February 2023 at 12 .00 Hrs, for which no separate notice will be given.
- 16. All participants attending the e-Public Hearing shall follow the Practice Directions on 'Operational procedure and protocol to be followed for e-filing and e-hearing of the petition before the commission' issued by the Commission on 14 November, 2022.

Place: Mumbai

Date: 16th January,2023

Name: Peeyush Sharma

Signature: har

Designation: Chief Engineer (STU)

Maharashtra State Electricity Transmission Co. Ltd.