

Before the
MAHARASHTRA ELECTRICITY REGULATORY COMMISSION
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CASE No. 207 of 2024

Case of The Brihanmumbai Electric Supply and Transport Undertaking (BEST) for approval of True-up of Aggregate Revenue Requirement (ARR) for FY 2022-23 and FY 2023-24, Provisional True-up of FY 2024-25 and ARR Projections and Multi Year Tariff for 5th Control Period from FY 2025-26 to FY 2029-30.

Coram

Sanjay Kumar, Chairperson
Anand M. Limaye, Member
Surendra J. Biyani, Member

Date: 29 April, 2025

ERRATA AND CORRIGENDUM ORDER

The following corrections are made to the Multi-Year Tariff Order dated 28 March 2025 in Case No. 207 of 2024 for The Brihanmumbai Electric Supply and Transport Undertaking (BEST):

1. Para 3.4 - Power Purchase Expenses

The Commission approved the Power Purchase expenses for FY 2022-23 and FY 2023-24 respectively and stated in Note to para 3.4.22 and 3.4.23 as under:

- 3.4.22. **Note: Post adjusting the Rebate of **Rs. 0.35/kWh and Rs. 0.27/kWh** for FY 2022-23 and FY 2023-24, respectively*
- 3.4.23. *Accordingly, the Commission approves **Rs. 41.19 Crore and Rs. 27.92 Crore** as the cost of power purchased from Renewable sources for Final Truing up for FY 2022-23 and FY 2023-24, respectively.*

The Commission notes that there was inadvertent error in highlighting units in Note and the cost of FY 2023-24 in para 3.4.23. With corrected value, these should be read as follows:

- 3.4.22. **Note: Post adjusting the Rebate of Rs. 0.35 Crore and Rs. 0.27 Crore for FY 2022-23 and FY 2023-24, respectively*
- 3.4.23. *Accordingly, the Commission approves Rs. 41.19 Crore and Rs. 28.32 Crore as the cost of power purchased from Renewable sources for Final Truing up for FY 2022-23 and FY 2023-24, respectively.*

2. Para 5.6 – Power Purchase Expenses

The source wise power purchase cost for FY 2026-27 is provided in “Table 5 28: Power Purchase Cost for FY 2026-27, as approved by the Commission (Rs. Crore)”. In that table, cost of SECI hybrid Wind and Total Cost read as under:

Particulars	MYT Petition			Approved in this Order		
	Quantum (MU)	Total Cost (Rs. crore)	Rate (Rs. / kWh)	Quantum (MU)	Total Cost (Rs. crore)	Rate (Rs. / kWh)
SECI Hybrid - Wind	242.28	60.09	2.48	269.13	26.82	1.00
Total Power Purchase Cost	5234.71	2822.50	5.39	5918.39	2895.88	4.89
Total (incl. Transmission Charges / SLDC / STU)	5234.71	3187.60	6.09	5918.39	3193.93	5.40

The Commission notes that there was inadvertent error in highlighting the cost and Rate of SECI Hybrid – Wind in above table. The corrected value in Table 5-28 should be read as follows:

Particulars	MYT Petition			Approved in this Order		
	Quantum (MU)	Total Cost (Rs. crore)	Rate (Rs. / kWh)	Quantum (MU)	Total Cost (Rs. crore)	Rate (Rs. / kWh)
SECI Hybrid - Wind	242.28	60.09	2.48	269.33	66.79	2.48
Total Power Purchase Cost	5234.71	2822.50	5.39	5918.59	2935.85	4.96
Total (incl. Transmission Charges / SLDC / STU)	5234.71	3187.60	6.09	5918.39	3193.93	5.40

However, the total Power Purchase cost considered in ARR table is correct and hence there is no financial impact due to above error.

3. Para 6.8 – Energy Charges

“Table 6-24- Category wise Energy Charges for FY 2025-26 to FY 2029-30, as approved by the Commission (HT & LT above 20 kW - kVAh and LT below 20 kW - kWh)” provides the Energy charges for all the Categories. The Commission notes that there was inadvertent error in highlighting the Energy Charges for HT - VI Electrical Vehicle Charging. Corrected value in Table 6-24 should be read as follows:

Consumer Category	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
HT Category					
HT - VI Electrical Vehicle Charging	7.23	6.71	6.75	6.98	6.82

4. Para 6.10 - TIME OF DAY (TOD) CHARGES

A. Inclusion of EHT III and HT III: HT - Group Housing Society (Residential)

The Commission has ruled on banking facility for Residential consumers. However, in the Order, only LT-Residential category is mentioned. As HT-Group Housing Society is also for residential consumers, the following paragraph has been modified by including EHT III and HT III: HT - Group Housing Society (Residential) with LT Residential consumers. Accordingly, the following paras **should be read as follows**:

*6.10.26 The Commission further rules that in case of **EHT / HT - Group Housing Society (Residential)** and LT-Residential consumers with RTS systems or under Virtual Net Metering, the benefit of Net Metering shall continue to be available for all hours through out the day for adjustment of surplus energy unit credit including during Peak Hours (17:00 hrs to 24:00 hrs) even after installation of ToD meter/ Smart Meter by such consumer.*

*6.10.31 Thus, the Commission hereby rules that following conditions for Banking and its treatment thereof for adjustment of banked energy credits shall apply for all consumer categories (except **EHT / HT - Group Housing Society (Residential)** and LT-Residential) as outlined hereunder:*

- a) Energy banked during 'Peak Hour' (i.e. 17:00 hrs to 24:00 hrs) can be adjusted against the consumption in 'Peak Hour' and any other hours.*
- b) Energy banked during any other hours excluding 'Peak Hours' (i.e. 17:00 hrs to 24:00 hrs) can be adjusted against the consumption of any other hours except consumption in 'Peak Hours' (i.e. 17:00 hrs to 24:00 hrs)*

*6.10.33 As far as banking under RTS and Virtual Net Metering is concerned, as clarified in earlier part of this Order, banking of energy by **EHT / HT - Group Housing Society (Residential)** and LT-Residential consumers are allowed in all ToD blocks including Peak Hours. For rest of consumers with RTS covered by ToD tariff, banking of energy will be subjected to principles outlined above for in para 6.10.31 above*

B. Interim ToD Charges in Rs./kVAh

The Commission's ruling under Para 6.10.34 provides the interim ToD slabs and ToD Charge/Rebate for categories, whereby the ToD charges unit is indicated as 'Rs/kWh'. Same is typographical error as the Commission has introduced kVAh billing for all consumer above 20 kW. Hence, unit for ToD charge under Para 6.10.34 should be read as 'Rs/kVAh'.

5. Para 6.18 – TARIFF FOR 5TH MYT CONTROL PERIOD

A. Tariff for LT Categories in Rs./kVAh

The Commission has determined the Tariffs Effective for FY 2025-26 to FY 2029-30 in Table 6-31 to Table 6-35. Wherever kVAh tariff is made applicable to LT Categories, Energy Charge and Wheeling Charges in these tables have been shown in terms of 'Rs/kVAh' and 'Rs/kWh' as well. The charges shown in terms of 'Rs/kWh' for LT Categories above 20 kW load are illustrative purpose only and these categories be billed in terms of 'Rs/kVAh' as stated in "*Annexure 7 : Tariff Schedule for MYT 5th Control Period - FY 2025-26 to FY 2029-30*".

B. Fixed Charge of LT Residential Category of consumers

Notes to the Table 6-31 to Table 6-35 related to Tariffs Effective for FY 2025-26 to FY 2029-30, reads as under:

Notes:

2. *\$\$: Fixed Charge of Rs. 160 per month will be levied on residential consumers availing 3 phase supply. Additional Fixed Charge of Rs. 160 per 10 kW load or part thereof above 10 kW load shall be payable.*
3. *\$\$\$: Additional Fixed Charge of Rs. 250 per 10 kW load or part thereof above 10 kW load shall also be payable.*

This should be read as follows:

2. *\$\$: The above Fixed Charges are for single-phase connections. A Fixed Charge of Rs. 160 per month will be levied on Residential consumers availing 3-phase supply. An Additional Fixed Charge of Rs.250 per 10 kW load or part thereof above 10 kW load.*
3. *Deleted*

Further, '\$\$\$' shown in the respective Table 6-31 to Table 6-35 shall be considered as deleted.

6. Para 6.15 & MISCELLANEOUS AND GENERAL CHARGES - REBATE FOR BULK CONSUMPTION

The Commission's Ruling under Para "6.15 – Rebate for Bulk Consumption", reads as under:

6.15.1 *To promote the industries and growing economy of the State, the Commission has decided to extend the Rebate on Bulk Consumption prevailing with MSEDCL to Mumbai licensee also. Such rebate on bulk consumption can offer significant revenue stability to Utility as well as consumer as also other benefits in terms of power procurement planning. As prevalent in MSEDCL, the Commission opines that bulk consumption rebate with a reverse telescopic slab would benefit all such consumers under HT-Industrial consumers with consumption in excess of 1 lakh units per month (0.1 MU per month). Thus, the Commission has decided to introduce "Bulk Consumption" rebate in a reverse telescopic manner for HT-Industrial consumers in following manner:*

.....

MISCELLANEOUS AND GENERAL CHARGES

Rebate for Bulk consumption for eligible consumers within HT-Industrial category shall be governed as per following conditions:

All HT-Industrial consumers with monthly consumption in excess of 1 lakh units per month (0.1 MU per month) shall be eligible to avail Rebate on Bulk Consumption with a reverse telescopic slab structure as outlined below: Thus, the Commission has decided to introduce "Bulk Consumption" rebate in a reverse telescopic manner for HT Industrial consumers in following manner:

Since the Rebate for Bulk Consumption will be applicable to EHV consumers also, the above paras **should be read as follows:**

6.15.1 *To promote the industries and growing economy of the State, the Commission has decided to extend the Rebate on Bulk Consumption prevailing with MSEDCL to Mumbai licensee also. Such rebate on bulk consumption can offer significant revenue stability to Utility as well as consumer as also other benefits in terms of power procurement planning. As prevalent in MSEDCL, the Commission opines that bulk consumption rebate with a reverse telescopic slab would benefit all such*

consumers under **EHV & HT-Industrial** consumers with consumption in excess of 1 lakh units per month (0.1 MU per month). Thus, the Commission has decided to introduce “Bulk Consumption” rebate in a reverse telescopic manner for **EHV / HT-Industrial** consumers in following manner:

.....

MISCELLANEOUS AND GENERAL CHARGES

Rebate for Bulk consumption for eligible consumers within **EHV & HT-Industrial** category shall be governed as per following conditions:

All **EHV & HT-Industrial** consumers with monthly consumption in excess of 1 lakh units per month (0.1 MU per month) shall be eligible to avail Rebate on Bulk Consumption with a reverse telescopic slab structure as outlined below: Thus, the Commission has decided to introduce “Bulk Consumption” rebate in a reverse telescopic manner for HT Industrial consumers in following manner:

7. Annexure 7: Tariff Schedule for 5th MYT Control Period – FY 2025-26 to FY 2029-30

A. LT II: LT – Non Residential or Commercial

Tariff for “**LT II: LT – Non Residential or Commercial – B. 20 kW and \leq 50 kW and (C) > 50 kW**”, reads as under:

Tariff w.e.f. 1 April, 2027 to 31 March, 2028

Consumption Slab (Rs/kWh/Rs/kVAh)	Fixed/ Demand Charge	Energy Charge (Rs. kWh/kVAh)	Wheeling Charge (Rs./kWh/ Rs. kVAh)
(A) 0-20 kW	Rs. 475.00 per Month	6.04	1.87
(B) >20 kW and \leq 50 kW	Rs. 300.00 per kVA	5.63	1.87
(C) > 50 kW	Rs. 300.00 per kVA	5.63	1.87

The Commission notes that there was inadvertent typographical error in the Wheeling Charges for **LT II: LT – Non Residential or Commercial - B. 20 kW and \leq 50 kW, and (C) > 50 kW** for FY 2027-28. Corrected value in Table should be read as follows:

Tariff w.e.f. 1 April, 2027 to 31 March, 2028

Consumption Slab (Rs/kWh/Rs/kVAh)	Fixed/ Demand Charge	Energy Charge (Rs. kWh/kVAh)	Wheeling Charge (Rs./kWh/ Rs. kVAh)
(A) 0-20 kW	Rs. 475.00 per Month	6.04	1.87
(B) >20 kW and ≤ 50 kW	Rs. 300.00 per kVA	5.63	1.80
(C) > 50 kW	Rs. 300.00 per kVA	5.63	1.80

B. LT & HT – Non Residential or Commercial:

In Tariff Applicability of LT and HT Commercial category, following activities have been mentioned:

*Advertisement, hoardings (including hoardings fixed on lamp posts/installed along roadsides), and other commercial illumination such as external floodlights, displays, neon signs at departmental stores, malls, multiplexes, theatres, clubs, **hotels** and other such establishments.*

After deleting ‘hotels’ the the above paras **should be read as follows:**

Advertisement, hoardings (including hoardings fixed on lamp posts/installed along roadsides), and other commercial illumination such as external floodlights, displays, neon signs at departmental stores, malls, multiplexes, theatres, clubs and other such establishments.

C. HT I: HT – Industry

In Tariff applicability of “ **HIGH TENSION (HT) TARIFF - HT I: HT – Industry**”, Para (1), reads as under:

*(1) Sewage Treatment Plant/ Common Effluent Treatment Plant for industries, and not covered under the HT – Public Services (**Others**);*

Since the Public Service (Other Category) has been deleted, the above Para **should be read as follows:**

(1) Sewage Treatment Plant/ Common Effluent Treatment Plant for industries, and not covered under the HT – Public Services;

D. HT III: HT - Group Housing Society (Residential)

The Commission's Ruling under "**HT III: HT - Group Housing Society (Residential)**", with respect to Energy Charges, Wheeling Charges for FY 2027-28 and ToD Rates, reads as under:

Tariff w.e.f. 1 April, 2027 to 31 March, 2028

Consumption Slab (kVAh)	Fixed/ Demand Charge ((Rs./kVA/ Month)	Energy Charge (Rs./ kVAh)	Wheeling Charge (Rs./kVAh)
HT - III Group Housing Society	400.00	4.86	0.91

ToD Slabs	Period	Duration (hours)	ToD for HT Group Housing Society				
			FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
-	00:00 hrs to 06:00 hrs	6	0%	0%	0%	0%	0%
-	06:00 hrs to 09:00 hrs	3	0%	0%	0%	0%	0%
Solar Hours	09:00 hrs to 17:00 hrs	8	- Rs. 0.50/kWh (Rebate)	- Rs. 0.55/kWh (Rebate)	- Rs. 0.60/kWh (Rebate)	- Rs. 0.65/kWh (Rebate)	- Rs. 0.70/kWh (Rebate)
Peak Hours	17:00 hrs to 24:00 hrs	7	0%	0%	0%	0%	0%

The Commission notes that there was typographical error in the Energy and Wheeling Charges for FY 2027-28 in above table. Further, since the Commission has implemented the kVAh tariff for HT categories, hence the ToD (Rebate) need to be considered as Rs. / kVAh. The corrected value in Table to be read as follows:

Tariff w.e.f. 1 April, 2027 to 31 March, 2028

Consumption Slab (kVAh)	Fixed/ Demand Charge ((Rs./kVA/ Month)	Energy Charge (Rs./ kVAh)	Wheeling Charge (Rs./kVAh)
HT - III Group Housing Society	400.00	4.56	0.90

ToD Slabs	Period	Duration (hours)	ToD for HT Group Housing Society				
			FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
-	00:00 hrs to 06:00 hrs	6	0%	0%	0%	0%	0%
-	06:00 hrs to 09:00 hrs	3	0%	0%	0%	0%	0%
Solar Hours	09:00 hrs to 17:00 hrs	8	- Rs. 0.49/kVAh (Rebate)	- Rs. 0.54/ kVAh (Rebate)	- Rs. 0.59/kVAh (Rebate)	- Rs. 0.64/kVAh (Rebate)	- Rs. 0.69/kVAh (Rebate)
Peak Hours	17:00 hrs to 24:00 hrs	7	0%	0%	0%	0%	0%

8. MISCELLANEOUS AND GENERAL CHARGES

A. LOAD FACTOR INCENTIVE

The Commission's Ruling under Para related to "***Load Factor Incentive***" read as under:

This incentive is applicable only to consumers in the Tariff categories HT I: Industry, HT II: Commercial and HT VI: Public Services – HT VI(A) and HT VI(B) only.

Since the Public Service category has been merged into single category, the above paras **should be read as follows:**

This incentive is applicable only to consumers in the Tariff categories HT I: Industry, HT II: Commercial, and HT V: Public Services and HT VI - Electric Vehicle (EV) Charging Station only.

B. DEFINITION MAXIMUM DEMAND

In Annexure 7 – Tariff Schedule, '***Maximum Demand***' has been defined as follows:

"Maximum Demand:

*Maximum Demand in kilo-Watts or kilo-Volt Amperes, in relation to any period shall, unless otherwise provided in any general or specific Order of the Commission, mean **twice the highest number of kilo-watt-hours or kilo-Volt Ampere hours supplied and taken during any consecutive thirty-minute blocks in that period.***

To make it consistent with MERC (Electricity Supply Code and Standards of Performance of Distribution Licensees including Power Quality) Regulations, 2021, the definition of Maximum Demand **should be read as follows:**

"Maximum Demand:

*"Maximum Demand" in kilowatts or kilo-volt-amperes, in relation to any period shall, unless otherwise provided in any general or special order of the Commission, mean **four times the largest number of kilowatt-hours or kilo volt-ampere-hours supplied and taken during any consecutive Fifteen (15) minutes blocks in that period:***


Provided that Licensee shall continue to compute Maximum Demand in Thirty (30) minute blocks till the meters are replaced/re-programmed for Fifteen (15) minute

blocks, as per the plan approved by the Commission;

Sd/-
(Surendra J. Biyani)
Member

Sd/-
(Anand M. Limaye)
Member

Sd/-
(Sanjay Kumar)
Chairperson


(Dr. Rajendra G. Ambekar)
Secretary

