



**BrihanMumbai Electric Supply &
Transport Undertaking**

w.e.f. 1st October 2006

Tariff Booklet

Price Rs. 20/-

B.E.S. & T. UNDERTAKING

The Maharashtra Electricity Regulatory Commission (MERC) in exercise of the powers vested in it, under Section 61 and 62 of the Electricity Act, 2003 (E.A. 2003) and all other relevant powers enabling it in this behalf, has determined, by its Supplementary Order dated 26th September, 2006 (subsequent to the Appellate Tribunal Judgement dated 18th August 2006 on the Appeal No. 61 of 2006 filed by BEST on 18th April 2006 challenging the Operative Order dated February 25, 2006 as well as the Detailed Order dated 9th March, 2006, in the matter of Case No 04 of 2004), **the tariff for retail supply of electricity by B.E.S. & T. Undertaking for various classes of consumers.**

GENERAL

1. These tariffs shall supersede all tariffs so far in force.
2. Tariffs are subject to revision and/or surcharge that may be levied by B.E.S.&T. Undertaking from time to time as per the directives of the Commission.
3. The tariffs are exclusive of Tax on Sale of Electricity, electricity duty, excise duty, taxes and other charges as levied by Government or other competent authorities and the same, as applicable, will be payable by the consumers in addition to the charges levied as per the tariffs mentioned hereunder.
4. **Fuel Adjustment Cost (FAC) charge will be applicable to all consumers, and will be charged over and above the tariffs mentioned hereunder, on the basis of FAC formula prescribed by the Commission and computed on a monthly basis.**

FAC = C + I + B where,

FAC = Fuel Adjustment Cost

C = Change in cost of power purchase due to variation in the fuel cost

I = Interest on Working Capital

B = Adjustment Factor for over-recovery / under-recovery.

The FAC on a monthly basis shall be calculated and charged as per Section 82 of the MERC (Terms and Conditions of Tariff) Regulations 2005.

5. **Depending on the billing cycle applicable to different consumer categories, the revised tariff should be made applicable on a pro-rata basis for the consumption starting from 1st October 2006.**
6. **The Electricity Supply Code, notified by the Commission, shall be applicable and shall supersede the existing provisions to the extent applicable.**

7. The year is taken as financial year from 1st April to 31st March in all cases where reference is made to annual consumption.
8. If any difference or dispute arises between the consumer and the Undertaking as to the tariff applicable with reference to any premises, purposes of supply or actual user thereof the same will be referred to the decision of the Consumer Grievances Redressal Forum of the B.E.S. & T. Undertaking & Ombudsman and its decision will be final and binding on both the parties.
9. **RkVAh charges will be applicable to consumers of category LF-2, LTP-1, LTP-2, LTC-1 and all HT categories. In case of LF-2 and LTP-1 categories the RkVAh charges will be applicable to consumers whose monthly energy consumption is above 3000 kWh (units) per month.**
10. **The Meter rent has been abolished.**

Sr.No.1

Abbreviation : **BPL (Below Poverty Line Residential)**

Particulars : Electricity used at Low Voltage in premises exclusively used as a private residential premises for consumers consuming 0-30 units in a month and having BPL status.

Rate : Fixed/Demand Charge & Energy Rate

Consumption during a month	Fixed/Demand Charge (Rs. / connection/ month)		Energy Rate (Paise / kWh)
	Single Phase	Three Phase	
0-30 units	3	----	40

Note : A new category 'BPL' for consumers below poverty line viz. BPL, with consumption slab of 0-30 units. **In case, the consumption of consumers in 'BPL' category consumers exceeds 30 units in any month, then such consumers will thereafter be automatically considered under 'Residential' category LF-1, and will be charged accordingly.**

Sr.No.2

Abbreviation : **LF-1 (Residential)**

Particulars : Electricity used at Low / Medium Voltage in premises exclusively used

- i) as a private residential premises except premises falling within Tariff LTC-1
- ii) Premises (except premises falling within tariff LTC-1), mainly used for residential purposes where a part of the premises are used by Lawyers, Advocates, Doctors or residents carrying out small cottage industries and premises used by Charitable Institutions and Societies registered with Charity Commissioner and who do not run for profit.
- iii) Public Hospitals & dispensaries, Schools, Colleges and such other Educational Institutions owned or run by Government or local authorities.
- iv) Premises exclusively used for worship such as Churches, Temples, Mosques, Gurudwaras etc.
- v) Halls or gardens or any portion of the premises that may be let out for consideration or used for commercial activities at any time would be charged at LF-2 tariff as applicable.
- vi) Premises (except premises falling within tariff category LTC-1 an LF-2) exclusively used by Public Trusts or Religious Institutions for their normal activities.

- vii) Premises owned or run or controlled by Public trust or Religious or Charitable Institutions for all purposes including hospitals which are granted exemption for levy for general tax under Section 143(1)(a) of the MMC Act.

Rate : Fixed/Demand Charge and Energy Rate

Consumption during a month	Fixed/Demand Charge (Rs. / connection/ month)		Energy Rate (Paise / kWh)
	Single Phase	Three Phase	
0-100 units	10	100	75
101-300 units	10		200
> 300 units (only balance units)	50		360

Note : The consumer categories comprising **R, S and SN** as per the **Previous Tariff Schedule** have been merged into one consumer category, viz. **LF-1 (Residential)**. **For category LF-1, three slabs are introduced viz. 0-100 units, 101-300 units and consumption above 300 units.**

Sr.No.3

Abbreviation : **LF-2 (Non-Residential cum Commercial)**

Particulars : Electricity used at Low / Medium Voltage in all residuary premises including non-industrial premises except premises falling within LF-1, LTC-1 and SL.

Rate : Fixed/Demand Charge and Energy Rate

Consumption during a month	Fixed/Demand Charge (Rs. / connection/ month)	Energy Rate (Paise/ kWh)	RkVAh Rate (paise/ RkVAh)
0-300 units	150	350	
301-1000 units		500	
> 1000 units (only balance units)		590	
RkVAh charges applicable for consumers above 3000 units per months consumption			
PF < 0.92			270
$0.92 \leq PF < 0.95$			180
$0.95 \leq PF \leq 0.97$			120
PF > 0.97			0

Note : The consumer categories comprising **C1, C2 and H** as per the **Previous Tariff Schedule** have been merged into one consumer category, viz. **LF-2 (Non-**

residential cum Commercial). For category LF-2, three slabs are introduced viz. 0-300 units, 301-1000 units and consumption above 1000 units.

Sr.No.4

Abbreviation : LTC-1 (LT Power Commercial - 1)

Particulars : Electricity used at Low / Medium Voltage in industrial and non industrial premises

Rate : Fixed/Demand Charge and Energy Rate

Consumption during a month	Fixed/Demand Charge (Rs. / kVA / month)	Energy Rate (Paise / kWh)	RkVAh Rate (paise/ RkVAh)
All units	300 per kVA per month	390	
PF < 0.92			270
0.92 ≤ PF < 0.95			180
0.95 ≤ PF ≤ 0.97			120
PF > 0.97			0

Note : The consumer category of **RC (LV)** as per the **Previous Tariff Schedule** has been retained as a separate category in the new tariff schedule viz. **LTC-1 (Low Tension Power Commercial – 1)**.

Sr.No. 5

Abbreviation : C(D) (Advertisements and Hoardings)

Particulars : Electricity used exclusively for all advertisements and hoardings except those specifically covered under LF-2 tariffs.

Rate : Fixed / Demand Charge and Energy Rate

Consumption during a month	Fixed / Demand Charge (Rs. / connection/ month)	Energy Rate (Paise / kWh)
All units	200	1100

Note : The consumer category of **C (D) (Advertisements and Hoardings)** as per the **Previous Tariff Schedule** has been retained as a separate category in the new tariff schedule.

Sr.No.6**Abbreviation : LTP-1 (LT Power industrial - 1)****Particulars** : Electricity used at Low / Medium Voltage in industrial premises other than premises falling within tariffs LTP-2, HTP-4 for all other purposes including general lighting, fans etc.**Rate** : Fixed /Demand Charge and Energy Rate

Consumption during a month	Fixed / Demand Charge (Rs. / connection/ month)	Energy Rate (Paise / kWh)	RkVAh Rate (paise/ RkVAh)
0-300 units	300	270	
301-1000 units		340	
> 1000 units (only balance units)		510	
RkVAh charges applicable for consumers above 3000 units per months consumption			
PF < 0.92			270
$0.92 \leq PF < 0.95$			180
$0.95 \leq PF \leq 0.97$			120
PF > 0.97			0

Note : The consumer categories comprising **GP1 and GP2** as per the **Previous Tariff Schedule** have been merged into one consumer category, viz. **LTP-1 (Low Tension Power Industrial – 1)**. **For category LTP-1, three slabs are introduced, viz. 0-300 units, 301-1000 units and consumption above 1000 units.****Sr.No.7****Abbreviation : LTP-2 (LT Power industrial - 2)****Particulars** : Electricity used at Low / Medium Voltage in industrial premises where at least 75% of the sanctioned load is used for manufacturing**Rate** : Fixed/Demand Charge and Energy Rate

Consumption during a month	Fixed/Demand Charge (Rs. / kVA / month)	Energy Rate (Paise / kWh)	RkVAh Rate (paise/ RkVAh)
All units	300 per kVA per month	330	
PF < 0.92			270
$0.92 \leq PF < 0.95$			180

$0.95 \leq PF \leq 0.97$			120
$PF > 0.97$			0

Note : The consumer category of **Ind (LV)** as per the **Previous Tariff** Schedule has been retained as a separate category in the new tariff schedule, viz. **LTP-2 (Low Tension Power Industrial – 2)**.

Sr.No.8

Abbreviation : **SL (Street Lights)**

Particulars : Electricity used at low / medium voltage for public gardens, in traffic island, bus shelters, public sanitary conveniences, Police Chowkies, or for lights on public streets or traffic lights, public fountains irrespective whether such facilities are provided by the Government or the MCGM, or MBPT or private parties.

Rate : Fixed/Demand Charge and Energy Rate

Consumption during a month	Fixed/Demand Charge (Rs. /kVA/ month)	Energy Rate (Paise / kWh)
All units	300 per kVA per month	320

Note : The various consumer categories comprising **SL, GRD SL and PUB SL** as per the **Previous Tariff** Schedule have been merged into one consumer category, viz. **SL (Street Lights)**.

Sr.No.9

Abbreviation : **E (Electric Crematoriums)**

Particulars : Electricity used at Low / Medium Voltage in Electric Crematoriums for all purposes including lighting (Halls or gardens or any portion of the premises that may be let out for consideration or used for commercial activities at any time would be charged at LF-2 tariff as applicable).

Rate : Fixed/Demand Charge and Energy Rate

Consumption during a month	Fixed/Demand Charge (Rs. / connection/ month)	Energy Rate (Paise / kWh)
All units	100	160

Note : The consumer category of **E (Electric Crematoriums)** as per the **Previous Tariff** Schedule has been retained as a separate category in the new tariff schedule.

Sr.No. 10

Abbreviation : **T (Temporary)**

Particulars : Temporary supply of electricity at Low / Medium Voltage for any construction work, decorative lighting for exhibitions, circus, film shooting, marriages, etc. and any activity not covered under tariff TS(R).

Rate : Fixed / Demand Charge and Energy Rate

Consumption during a month	Fixed / Demand Charge (Rs. / connection/ occasion of supply)	Energy Rate (Paise / kWh)
All units	250 per connection, per occasion of supply	850

Note : The consumer categories comprising **TS and SB** as per the **Previous Tariff Schedule** have been merged into one consumer category, **viz. T (Temporary)**.

Sr.No.11

Abbreviation : **TS(R) (Temporary Supply for Public Religious Functions)**

Particulars : Temporary supply of electricity at low voltage for public religious functions like Ganesh Utsav, Navaratri, Idd, Mohurram, Ram Lila, Christmas, Guru Nanak Jayanti, etc. or where community prayers are held.

Rate : Fixed / Demand Charge and Energy Rate

Consumption during a month	Fixed /Demand Charge (Rs. / connection/ occasion of supply)	Energy Rate (Paise / kWh)
All units	200 per connection, per occasion of supply	170

Note : The consumer category of **TS (R) (Temporary Supply for Public Religious Functions)** as per the **Previous Tariff Schedule** has been retained as a separate category in the new tariff schedule.

Sr.No.12

Abbreviation : HTP-1(HT Power-1 Schools, Charitable/Public Trusts)

Particulars : Electricity used at High Voltage in Schools, Charitable / Public Trusts or Religious Institutions.

Rate : Fixed/Demand Charge and Energy Rate

Consumption during a month	Fixed/Demand Charge (Rs. /kVA / month)	Energy Rate (Paise / kWh)	RkVAh Rate (paise/ RkVAh)
All units	300 per kVA per month	180	
PF < 0.92			270
0.92 ≤ PF < 0.95			180
0.95 ≤ PF ≤ 0.97			120
PF > 0.97			0

Note : The consumer categories of S (HV) and SN (HV) as per the **Previous Tariff Schedule have been merged into one consumer category, viz. HTP-1 (High Tension Power – 1).**

Sr.No.13

Abbreviation : HTP-2 (HT Power Commercial - 2)

Particulars : Electricity used at High Voltage for Hospitals owned or controlled by private individual or institutions or those owned or run or controlled by public trusts, religious, charitable institutions not exempted from levy of general tax under Section 143 (1)(a) of the MMC Act.

Rate : Fixed/Demand Charge and Energy Rate

Consumption during a month	Fixed/Demand Charge (Rs. / kVA month)	Energy Rate (Paise/kWh)	RkVAh Rate (paise/ RkVAh)
All units	300 per kVA per month	350	
PF < 0.92			270
0.92 ≤ PF < 0.95			180
0.95 ≤ PF ≤ 0.97			120
PF > 0.97			0

Note : The consumer category of H (HV) as per the **Previous Tariff Schedule has been retained as a separate category in the new tariff schedule viz. HTP-2 High Tension Power Commercial – 2).**

Sr.No.14**Abbreviation** : **HTP-3 (HT Power Commercial - 3)****Particulars** : Electricity used at High Voltage in industrial and non-industrial premises where the sanctioned load for a manufacturing process, if any, is less than 75% of the total sanctioned load.**Rate** : Fixed/Demand Charge and Energy Rate

Consumption during a month	Fixed/Demand Charge (Rs. / kVA / month)	Energy Rate (Paise / kWh)	RkVAh Rate (paise/ RkVAh)
All units	300 per kVA per month	330	
PF < 0.92			270
0.92 ≤ PF < 0.95			180
0.95 ≤ PF ≤ 0.97			120
PF > 0.97			0

Note : The consumer category of **RC (HV)** as per the **Previous Tariff Schedule** **has been retained as a separate category in the new tariff schedule viz. HTP-3 (High Tension Power Commercial – 3).****Sr.No.15****Abbreviation** : **HTP-4 (HT Power Industrial - 4)****Particulars** : Electricity used at high Voltage for industrial and non-industrial premises.**Rate** : Fixed/Demand Charge and Energy Rate

Consumption during a month	Fixed/Demand Charge (Rs. / kVA / month)	Energy Rate (Paise / kWh)	RkVAh Rate (paise/ RkVAh)
All units	300 per kVA per month	225	
PF < 0.92			270
0.92 ≤ PF < 0.95			180
0.95 ≤ PF ≤ 0.97			120
PF > 0.97			0

Note : The consumer category of **Ind (HV) and GP2(HV)** as per the **Previous Tariff Schedule** **have been merged into one consumer category in the new tariff schedule viz. HTP-4 (High Tension Power Industrial – 4).**

Sr.No.16

Abbreviation : HTP-5 (HT Power Defence Bulk Supply - 5)

Particulars : Electricity used in bulk at High Voltage for Defence residential and commercial consumption.

Rate : Fixed/Demand Charge and Energy Rate

Consumption during a month	Fixed/Demand Charge (Rs. / kVA/ month)	Energy Rate (Paise / kWh)	RkVAh Rate (paise/ RkVAh)
All units	100 per kVA per month	200	
PF < 0.92			270
$0.92 \leq \text{PF} < 0.95$			180
$0.95 \leq \text{PF} \leq 0.97$			120
PF > 0.97			0

Note : The Previous category of **R(HV) and Defence bulk consumption for commercial have been merged into a new category viz. HT Defence Bulk Consumption HTP-5 (High Tension Power - 5).**

Notes :

1. Additional fixed charges of Rs. 100 per 10 kW or part thereof above sanctioned load of 10kW shall be payable by consumers in LF-1 category.
2. In case of LF-2 (Non-residential cum Commercial) consumers and Temporary (T) connection consumers, additional fixed charge of Rs. 150 per 10 kW load or part thereof above 10 kW sanctioned load shall be payable.
3. **Billing Demand** : The Monthly Billing Demand, where applicable, for LT/HT consumers will be the higher of the following :
 - a. Actual established demand recorded in the month during the period of 0800 hrs to 2400 hrs;
 - b. 75% of the highest billing demand or Contract Demand, whichever is lower, during the preceding eleven months;
 - c. 50% of the Contract Demand as defined in the Supply Code.

("Contract Demand" means demand in kilowatt (kW) / kilovolt ampere (kVA), mutually agreed between BEST and the consumer as entered into in the agreement or agreed through other written communication).

4. Payment of Bills : Where the current billing cycle is not monthly for consumer category, the billing cycle will be changed to monthly billing cycle from 1st April 2007. The bills will be rendered monthly from 1st April 2007. The due date for the payment of a bill/s shall be mentioned on the bill and such due date shall be not less than twenty one (21) days in case of residential consumers and not less than fifteen (15) days in case of other consumers from the bill date.
5. Prompt Payment Discount at the rate of 1% of the energy bill (excluding fixed / demand charges, FAC, Electricity Duty) for the HT and LT Industrial and Commercial categories, provided the payment of the bills is received by BEST within 7 (seven) days from the date of issue of the energy bill or within 5(five) days from date of receipt of the energy bill, whichever is later.
6. Delayed Payment Charges : If the payment of the energy bill is not made within the time limit, as specified in Point 4 above, a one-time Delayed Payment Charge of 2% of the amount of monthly Electricity bill (excluding statutory levies) will be payable by the consumer.
7. The Rate of Interest chargeable on arrears will be as given below :

Sr. No	Delay in Months(Span of months)	Interest rate per annum(%)
1	Payment after due date upto 3 months(0-3)	12%
2	Payment made after 3 months and before 6 months (3-6)	15%
3	Payment made after 6 months	18%

The interest will be payable from the second month after the due date of payment, on the amount of bill plus the one-time delayed payment charges.

8. Security Deposit : The Security Deposit payable by consumers shall be equal to the average of 3 months' of billing or of the billing cycle period, whichever is lesser. For determining the average billing for this purpose, the average of the billing to the consumer for the last 12 months or, in cases where supply has been provided for a shorter period, the average of the billing for such shorter period, shall be considered.
9. The Tax on Sale of Electricity and Electricity Duty will be charged as applicable to a consumer category as per the Government notification from time to time and shown separately in the consumer's bill. However, the rate and the reference number of the Government Resolution/ Order vide which it is made effective, shall be stated in the bill. A copy of the said Resolution/ Order shall be made available on the BEST website.
10. Residential LF-1 Tariff shall be applicable for residential premises used by professionals like lawyers, doctors, professional engineers, chartered

accountants, etc. in furtherance of their professional activity in their residences (but not including Nursing Homes and any Surgical Wards).

Ready Reckoner

Sr. No.	New Tariff Category	Existing Tariff Category
1	BPL	-
2	LF-1	R, S & SN
3	LF-2	C1, C2 & H
4	LTC-1	RC(LV)
5	CD (ADV.& HOARD.)	CD
6	LTP-1	GP-1,GP-2
7	LTP-2	IND(LV)
8	SL	SL,GRDSL,PUBSL
9	E(ELEC.CREMATORIUMS)	E
10	T(TEMP)	TS,SB.
11	TS(R)	TS(R)
12	HTP-1	S(HV), SN(HV)
13	HTP-2	H(HV)
14	HTP-3	RC(HV)
15	HTP-4	IND(HV), GP-2(HV)
16	HTP-5 (Defence Bulk Supply)	R(HV) , Defence bulk consumption for commercial