

Bangladeh Energy Regulatory Commission TCB Bhaban (3rd Floor) 1, Karwan Bazar, Dhaka-1215 website: www.berc.org.bd

Notification

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Date:

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23 November 2017

In exercise of power conferred by section 22 (b) and 34 of the Bangladesh Energy Regulatory Commission Act, 2003 'Retail Electricity Tariff' of Bangladesh Power Development Board, PBSs under Bangladesh Rural Electrification Board, Dhaka Power Distribution Company Limited, Dhaka Electric Supply Company Limited, West Zone Power Distribution Company Limited and Northern Electricity Supply Company Limited has been determined as follows with effect from bill month December 2017:

Retail Electricity Tariff

A. Low Tension (LT): 230/400 Volt

Electricity Supply

: Low Tension AC single phase 230 Volt & 3 phase 400 Volt

Frequency

: 50 Hz

Sanction Load

: Single Phase 0-7.5 kW & 3 Phase 0-50 kW

	Consumer Class	Energy Rate/Charge (Tk./kWh)	Demand Rate/Charge [Tk./kW (Sanction Load)/Month]	
	LT-A: Residential		•	
1	Life Line : 0-50 Unit	3.50 ¹		
	First Slab : 0-75 Unit	4.00		
	Second Slab : 76-200 Unit	5.45		
	Third Slab : 201-300 Unit	5.70	25.00	
	Fourth Slab : 301-400 Unit	6.02	25.00	
	Fifth Slab : 401-600 Unit	9.30		
	Sixth Slab : Above 600 Unit	10.70		
2	LT-B: Irrigation/Pump for Agriculture	4.00	15.00	
	LT—C 1: Small Industry		15.00	
3	Flat	8.20	(Applicable for Consumers' for sanction load upto 25 kW)	
	Off-Peak	7.38	25.00	
	Peak	9.84	(Applicable for Consumers' for sanction load above 25 kW)	
4	LT—C 2: Construction	12.00	80.00	
5	LT-D 1: Education, Religious & Charitable Institutions and Hospital	5.73	25.00	
6	LT—D 2: Street Light, Water Pump & Battary Charging Station	7.70	40.00	
	LT—E: Commercial & Office			
7	Flat	10.30	30.00	
	Off-Peak	9.27	30.00	
	Peak	12.36		
8	LT—T: Temporary	16.00	100.00	

B. Medium Tension (MT): 11 kV

Electricity Supply

Medium Tension AC 11 kV

Frequency

: 50 Hz

Sanction Load

From 50 kW to Maximum 5 MW

	Consumer Class	Energy Rate/Charge (Tk./kWh)	Demand Rate/Charge [Tk./kW²/Month]
1	MT-1: Residential		50.00
	Flat	8.00	
	Off-Peak	7.20	
	Peak	10.00	
2	MT—2: Commercial & Office		50.00
	Flat	8.40	
	Off-Peak	7.56	
	Peak	10.50	
	MT—3: Industry		
3	Flat	8.15	50.00
	Off-Peak	7.34	
	Peak	10.19	
	MT—4: Construction		
4	Flat	11.00	80.00
	Off-Peak	9.90	
	Peak	13.75	
	MT-5: General ³		
5	Flat	8.05	50.00
	Off-Peak	7.25	
	Peak	10.06	
6	MT—6: Temporary	15.00	100.00

C. High Tension (HT): 33 kV

Electricity Supply

: High Tension AC 33 kV

Frequency

: 50 Hz

Sanction Load

: From 5 MW to Maximum 30 MW: (Above 20 MW; 33 kV double circuit connection)

	Consumer Class	Energy Rate/Charge (Tk./kWh)	Demand Rate/Charge [Tk./kW²/Month]	
	HT—1: General			
1	Flat	8.00	40.00	
•	Off-Peak	7.20		
	Peak	10.00		
	HT—2: Commercial & Office			
2	Flat	8.30	40.00	
_	Off-Peak	7.47		
	Peak	10.38		
	HT—3: Industry			
3	Flat	8.05	40.00	
	Off-Peak	7.25		
	Peak	10.06		
	HT—4: Construction			
4	Flat	10.00	40.00	
7	Off-Peak	9.00		
	Peak	12.50		

D. Extra High Tension (EHT): 132 kV & 230 kV

Electricity Supply

Extra High Tension AC 132 kV & 230 kV

Frequency

50 Hz

Sanction Load

EHT -1

From 20 MW to Maximum 140 MW (Single or Double

circuit according to Technical Fesibility)

EHT -2 : Above 140 MW

Consumer Class		Energy Rate/Charge (Tk./kWh)	Demand Rate/Charge [Tk./kW²/Month]
	EHT—1: General		
1	Flat	7.95	40.00
	Off-Peak	7.16	40.00
	Peak	9.94	
	EHT—2: General		
2	Flat	7.90	40.00
	Off-Peak	7.11	40.00
	Peak	9.88	

¹The existing energy rate/charge of Life-Line (0-50 Unit) consumers will remain unchanged for those *Palli Biddut Samitis* (PBSs) under Bangladesh Rural Electrification Board (BREB) whose energy rate/charge is above 3.50 Tk./kWh. Consumers under LT-A category who consume electricity more than 50 kWh will not get Life-Line tariff benefits.

- A) For all LT, MT-1, MT-2 and MT-6 consumers, Sanction Load (kW) will be applicable.
- B) For MT-3, MT-4, MT-5 and all HT & EHT Consumers, recorded Maximum Demand (kW) or 70% of Sanction Load which one is the highest will be applicable.
- ³ Energy Rate/Charge for the consumer class of MT-5 under Bangladesh Power Development Board, Dhaka Power Distribution Company Limited, Dhaka Electric Supply Company Limited, West Zone Power Distribution Company Limited and Northern Electricity Supply Company Limited whose electricity usage is mainly (about 80%) residential type such as-Cantonments/Universities with dormatories will be as follows:

20% of electricity usage will be charged at MT-5 energy rate/charge (8.05 Tk./KWh), 72% of electricity usage will be charged at average energy rate/charge of first and second slab of LT-A (4.91 Tk./kWh) and 8% of electricity usage will be charged at energy rate/charge of sixth slab of LT-A (10.70 Tk./kWh). *Palli Biddut Samitis* (PBSs) under Bangladesh Rural Electrification Board will follow energy rate/charge of MT-5 as per previous sequential rule for whole electricity usage by the consumers under this category.

By Order of the Commission, sd/-

Md. Mahbubor Rahman Secretary

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² For determining Demand Charge, the Electricity Demand (kW) have to be considered as below: