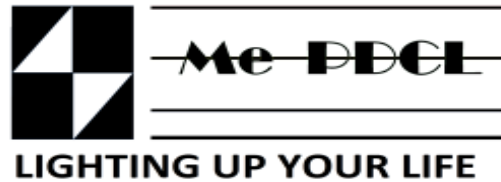


# **MEGHALAYA POWER DISTRIBUTION CORPORATION LIMITED**

*(CIN: U40101ML2009SGC008394)*



## **ELECTRICITY DISTRIBUTION TARIFF**

(Effective from 1<sup>st</sup> April 2016)

**MEGHALAYA POWER DISTRIBUTION CORPORATION LIMITED**

**INTEGRATED OFFICE COMPLEX**

**LUM JINGSHAI, SHORT ROUND ROAD**

**SHILLONG-793001**

**MEGHALAYA POWER DISTRIBUTION CORPORATION LIMITED**  
**SCHEDULE OF RATES & CHARGES**

**NOTIFICATION**

No. MePDCL/DD/T-450/Pt-III/2016-17/3

Dated 27<sup>th</sup> April, 2016

The Meghalaya Power Distribution Corporation Limited (MePDCL), in accordance with the Order No. MSERC/MeECL/Cor/2015/57 dated 31.03.2016, issued by the Meghalaya State Electricity Regulatory Commission (MSERC), hereby publishes the Electricity Distribution Tariff approved by the Hon'ble Commission effective from 1<sup>st</sup> April 2016.

This Notification also includes other rates & charges, guidelines, etc. determined by the Corporation.

**1. CLASSIFICATION OF SUPPLY**

Supply of electricity at Low Tension (LT), High Tension (HT) and Extra High Tension (EHT) is, as classified hereunder and shall be maintained as such.

Serial No.	Connected Load	Character of supply	Classification
1	Up to 5 KW	230 V, Single phase AC, 50 Hz depending upon availability of voltage and supply.	LT
2	Above 5 KW & up to 50 KW	400 V and above, Three phase 4 Wire AC, 50 Hz, depending upon availability of voltage and supply.	LT
3	Above 50 KW	11 KV and above including 33 KV, Three phase 3 Wire AC, 50 Hz, depending upon availability of voltage and supply.	HT
4	5000 KW and above	132 KV and above, Three phase 3 Wire AC, 50 Hz, depending upon availability of voltage and supply.	EHT

**2. CATEGORIZATION OF SUPPLY**

Consumption of electricity is categorized as follows:

(A) Domestic consumption- which includes consumption-

- (a) for lighting, heating, cooling, fans and other household appliances in a private dwelling house;
- (b) in temples, churches, mosques, gurudwaras and other places of religious worship;
- (c) in hospitals, dispensaries, health centres run by Government or by charitable, religious or social organizations on a no-profit or non-commercial basis;

- (d) in schools, colleges, hostels, boarding houses for students run by Government or by charitable, religious or social organizations on a no-profit or non commercial basis; and
- (e) in ashrams, dharamshalas, community halls, and institutions run by registered welfare organizations.

(B) Non Domestic consumption- which includes consumption-

- (a) in shops, banks, hotels, restaurants, cinema halls, petrol pumps, garages and other commercial and business establishments;
- (b) in nursing homes, dispensaries, pathological laboratories, x-ray clinics and other such commercial establishments;
- (c) in schools, colleges, institutions, hostels, boarding houses for students, run on commercial basis;
- (d) in fairs and exhibitions and for signboards and hoardings; and
- (e) other consumption not falling under any other category under the clause.

**Note-** Where a connection serves both domestic and non-domestic purposes, the consumption shall be classified as non-domestic.

(C) Industrial consumption-which includes consumption in factories and other industrial or manufacturing establishments.

(D) Public service consumption – which includes consumption for public street lighting system in Municipal / Town Committee/ local durbar/ etc.

(E) Public Water Supply / Sewage Treatment Plant consumption – which includes consumption for water and sewerage pumping installations of Government, Municipalities, Corporations and other local bodies used for public utility water supply and sewage treatment.

(F) General Purpose consumption- which includes consumption in government and district council offices, municipal boards, municipal corporations and other local bodies;

(G) Agriculture consumption- which includes consumption for pumping water for irrigating cultivable lands.

(H) Crematorium consumption – which includes consumption in crematorium.

(I) Temporary Supply (LT & HT) consumption - Temporary supply may be provided to a premises, hall, field or place for purpose of marriage receptions, fairs, and sporting events or for social or religious festivals the duration of which is less than ninety days in each case. Temporary supply shall be distinctly wired on a separate circuit.

**3. CONTRACT DEMAND FOR HIGH VOLTAGE (EHT / HT SUPPLY):**

Contract demand shall not be less than 80% of the connected load subject to a minimum of 60 KVA or 50 KW.

**4. ASSESSMENT OF BILLING DEMAND (EHT / HT SUPPLY):**

**4.1** Contract demand shall not be less than 80 % of the connected load subject to the minimum of 50 KW or 60 KVA.

4.2 Billing demand in a month shall be the highest of any of the following, subject to a minimum of 60 KVA:

1. The maximum demand established during the month, or
2. 80 % of the highest demand established during the preceding 11 months, or
3. 75 % of the contract demand.

**A. ELECTRICITY RATES FOR REGULAR SUPPLY**

**5. STANDARD RATES FOR LOW TENSION (LT) CATEGORY**

Category	Fixed Charge per KW per Month (Rs)	Energy Charge	Rate (Paise/Kwhr)	Schedule
Domestic (DLT)	50.00	First 100 Units	315	DLT
		Next 100 Units	375	
		Above 200 Units	500	
Non Domestic (CLT)	100.00	First 100 Units	535	CLT
		Above 100 Units	675	
Industrial (ILT)	100.00	All Units	545	ILT
General Purpose (GP)	100.00	All Unit	615	GP
Public Water Supply (WSLT)/ Sewage Treatment Plant	100.00	All Units	615	WSLT
Public Lighting (PL)	100.00	All Units	615	PL
Agriculture (AP)	60.00	All Units	250	AP

**Crematorium (CRM)**

Fixed Charge per connection per month	Energy Charge	Rate (Paise/Kwhr)	Schedule
Rs. 6200.00	All Units	375	CRM

**Public Lighting (Un-metered Supply)**

(i) For Incandescent Lamp, the rates shall be:

Type of Lamp	Wattage	Rate in Rs per Lamp per point per month
Incandescent Lamp	40 Watts	120.00
	60 Watts	180.00
	100 Watts	290.00

The tariff includes repairs, attendance and renewal of filament lamps subject to a maximum of 4(four)

renewals per point per lamp per annum. Incandescent lamp above 100 Watts for lighting purpose will be supplied with meters only and such lamps will be supplied by the consumers even during the initial installation and subsequent replacement.

- (ii) For special fixtures like fluorescent lamps, mercury vapour lamps, sodium vapour lamps, CFL fittings, LED fittings, metal halide, etc. inclusive of all charges in regard to normal maintenance and replacement, but with initial fitting at the cost of the consumers, the rate shall be:

Type of Lamp	Wattage	Rate in Rs per Lamp per point per month
Fluorescent Lamp	Up to 40 Watts	180.00
Mercury Vapour Lamp	80 Watts	265.00
	125 Watts	370.00
	250 Watts	785.00
	500 Watts	1450.00
Sodium Vapour Lamp	Up to 150 Watts	570.00
	250 Watts	880.00
	400 Watts	1460.00
CFL Fittings	Up to 45 Watts	170.00
	Above 45 Watts & up to 85 Watts	280.00
LED Fittings	120 Watts	540.00
Metal Halide	150 Watts	660.00

**Kutir Jyoti / BPL**

Rate	Schedule
Rs 2.65 per Kwhr for monthly consumption up to 30 Kwhr per month. In case consumption in any month exceeds 30 Kwhr, then the billing of excess units shall be on the tariff prescribed for appropriate slab for normal domestic consumers	Kutir Jyoti (KJ-M) / BPLM
Rs.110.00 per connection per month	Un-metered Kutir Jyoti (KJ-U) / BPLU

**Note:** Consumers availing supply at High Tension (HT), but having connected load at 50 KW or below, shall be classified as Low Tension (LT) category in accordance with Clause 1 above and shall be billed as per relevant LT Tariff. However, transformer maintenance charges shall be levied as per option of the consumer.

## 6. STANDARD RATES FOR HIGH TENSION (HT) CATEGORY

Category	Fixed (Demand) Charge Rs./KVA/Month	Energy Charge Paise / Kwhr	Schedule
Domestic HT (DHT)	190	565	DHT
General Purpose / Bulk Supply (BS)	190	565	BS

Category	Fixed (Demand) Charge Rs./KVA/Month	Energy Charge Paise / Kvah	Schedule
Non Domestic HT (CHT)	190	605	CHT
Industrial High Tension (IHT)	190	589	IHT
Public Water Supply/ Sewage Treatment Plant (WSHT)	190	565	WSHT

### Note:

1. Consumers availing LT supply, but having connected load above 50 KW shall be classified as HT category in accordance with Clause 1 above. Assessment of billing demand shall be determined as per Clause 4 above and shall be billed as per relevant HT Tariff.
2. However, in addition to the above if, in case of HT Consumers, metering is done on LT side to record whole supply due to non-availability of metering equipment, the energy consumed (Kwhr or Kvah) of such consumers shall be increased by 3 % and the demand (KVA) shall be increased by 2 %, to account for the losses.

## 7. STANDARD RATES FOR INDUSTRIAL EXTRA HIGH TENSION (IEHT) CATEGORY

Category	Fixed (Demand) Charge Rs./KVA/Month	Energy Charge Paise/Kvah	Schedule
Industrial	190	565	IEHT

## B. MISCELLANEOUS CHARGES FOR REGULAR SUPPLY

### 8. SERVICE CONNECTION CHARGES

#### 8.1 Application Fees

Serial No	Items	Category	Fees (Rs).
1.	Application for supply of electricity to be accompanied with a test report	All categories, excluding industrial	200.00
		Industrial	10,000.00

## 8.2 Service line and service connection charges (new and shifting)

The cost of poles, overhead supply lines, meters, plant and equipment shall be borne by the consumer along with other miscellaneous expenses as may be necessary. The estimate of the cost involved shall be prepared as below:

### (a) Service connection to LT consumers in Urban and Rural areas

1. Cost of Service connection materials as per approved rates = 'X'
2. Labour charge @ 20 % of X = 'Y'
3. Departmental charge @ 15 % of (X + Y) = 'Z'
4. Total cost of Service connection = 'X + Y + Z'

### (b) Deposit works

Serial No.	Items	Lines	Sub-stations	
1	Cost of Materials	As per approved rates	As per approved rates	X
2	Labour charge	@ 20 % of X	@ 10 % of X	Y
3	Departmental charge	@ 15 % of (X + Y)	@ 15 % of (X + Y)	Z
4	Storage charge	@ 7.5 % of X	@ 7.5 % of X	W
5	Service Tax	@ U % of Y	@ U % of Y	V
6	Total cost	V+W + X + Y + Z	V+X + Y + Z	

#### Note:

- (i) The storage charge as mentioned at serial 4 above shall be applicable only to items for which the storage and handling charges of 7.5 % has not been included in the issue rate of the items, as approved by the Corporation.
- (ii) U – Rate as applicable.

## 8.3. Security Deposit

A consumer shall pay a security amount equivalent to the average of three months charges for the load applied, to be paid in one instalment. Charges for such security deposit shall be as indicated below. However, security deposit shall not be levied to pre-paid consumers.

### 8.3.1 Security Deposit for Low Tension (LT) Supply

Serial No.	LT Supply	Security deposit (Rs) per KW
1	Domestic (Urban)	1264
2	Domestic (Rural)	700
3	Crematorium	1300

Serial No.	LT Supply	Security deposit (Rs) per KW
4	Non Domestic (CLT)	4250
5	Industrial Low Tension (ILT)	3600
6	Public Water Supply (WSLT) / Sewage Treatment Plant	3490
7	Agriculture (AP)	1000
8	Public Lighting (PL)	6940
9	General Purpose (GP)	2330

### 8.3.2 Security Deposit for High Tension (HT) Supply

Serial No.	HT Supply	Security deposit (Rs) per KVA
1	Domestic (DHT)	2520
2	Non Domestic (CHT)	4490
3	Industrial High Tension (IHT)	5340
4	Public Water Supply (WSHT)	3500
5	General Purpose Bulk Supply (BS)	3500

### 8.3.3 Security Deposit for EHT Supply

Serial No.	EHT Supply	Security deposit (Rs) per KVA
1	Industrial Extra High Tension (IEHT)	5150

- 8.3.4** When change of ownership of a property or proprietorship of a company or establishment takes place, due to sale or otherwise, the new owner or proprietor, as the case may be, shall be required to give fresh security.
- 8.3.5** Change in the name of an owner of premises due to inheritance of property or mere change of nomenclature or designation due to internal reorganization of a company, society or association, shall not be required to give a fresh security and refund of security of the previous owner shall not arise.
- 8.3.6** A consumer shall not pay a security amount, if the supply is taken through a pre-paid meter.
- 8.3.7** Whenever a consumer applies for load enhancement against an existing connection, the security deposit to be levied shall be derived by considering the security deposit at the prevailing rate for the gross load (existing + additional) less the amount paid earlier against the existing load. Proof of payment of earlier amount is required to be produced, failing which the consumer is liable to pay the full amount.



## 9. MONTHLY MINIMUM CHARGES

The minimum charges shall not be billed during the period of disconnection, if the Corporation has disconnected the power supply to the consumer. However, the waiver of minimum charge shall not be admissible if the period of disconnection is less than a billing month.

### 9.1 Minimum charge for Low Tension (LT) supply

The Fixed Charge shall be the monthly minimum charges for all categories of LT Supply, as below:

Serial No	Category	Minimum charge per KW, or part thereof, per month
1	Domestic (DLT)	Rs 50.00
2	Non Domestic (CLT)	Rs 100.00
3	Industrial (ILT)	Rs 100.00
4	General Purpose (GP)	Rs 100.00
5	Agriculture (AP)	Rs 60.00
6	Public water Supply (WSLT) / Sewage Treatment Plant	Rs 100.00
7	Public Lighting (PL)	Rs 100.00
8	Crematorium (CRM)	Rs 6200.00 per connection per month

### 9.2 Minimum Charge for High Tension (HT) Supply

The monthly Fixed (Demand) Charge shall be the monthly minimum charges for all categories of HT Supply, as below. In case the chargeable maximum demand in any month falls below 50 KW or 60 KVA, the fixed charge shall be applicable as for 50 KW or 60 KVA.

Serial No	Category	Minimum Charge ( KVA / month)
1	Domestic (DHT)	Rs 190.00
2	General Purpose Bulk Supply (BS)	Rs 190.00
3	Non Domestic (CHT)	Rs 190.00
4	Industrial (IHT)	Rs 190.00
5	Public Water Supply (WSHT)	Rs 190.00

### 9.3 Minimum Charge for Industrial Extra High Tension (IEHT) Supply

The monthly Fixed (Demand) Charge shall be the monthly minimum charges for EHT Industrial Supply as below:

Serial No	Category	Minimum Charge ( KVA / month)
1	Industrial	Rs 190.00

**Note:** The minimum charge specified is the net rate and excludes meter rent, electricity duty, taxes and other charges and surcharges which shall be charge separately depending upon the character of service.

**10. METER CHARGES (Effective from 1<sup>st</sup> June 2015)**

Meter security deposit and meter rental shall not be levied in case a consumer elects to purchase the meter in respect of new / additional connections or replacement.

**10.1 Meter Security Deposit**

In the event that a meter is provided for by the Corporation, the Meter Security Deposit shall be payable by the applicant / consumer, as per the rates prescribed by the Corporation as below. In such cases, meter rental shall not be levied.

Serial No.	Meter Particulars	Rate (Rs.)
1.	3 phase 4 wire LT Static Tri-vector meter Class 0.5 (3 x 240 V, /5 A)	13,500.00
2.	3 phase 4 wire LT Static Tri-vector meter Class 0.5 (/5 A)	13,500.00
3.	1 phase 2 wire Class 1 Electronic meter (6 digits stepper motor counter)	700.00
4.	3 phase 4 wire whole current Static meter Class 1 (3 x 240V)	800.00
5.	1 phase 2 wire pre-paid meter	6,500.00
6.	3 phase 4 wire (whole current) pre-paid meter	12,000.00

**10.2 Monthly Meter Rental Charges**

Meter rental shall be levied in case the meter is installed or replaced under any of the various scheme, viz. RGGVY, APDRP, etc. Moreover, meter rental shall also continue to be levied for existing meters that have been previously provided by the Corporation.

**10.2.1 LT Meters**

Type of meter	Rates (Rs)
(i) Single Phase (Electro-Magnetic/Static/pre-paid) Meter	30.00
(ii) Three Phase Electro-Magnetic Meter	
(a) Whole Current	60.00
(b) CT Operated	100.00
(iii) Three Phase Static Meter	
(a) Whole Current	150.00
(b) CT Operated	200.00
(iv) Three Phase Prepaid Meter (Whole current)	160.00

Type of meter	Rates (Rs)
(v) Three Phase Electro-Magnetic Bi-Vector Meter	200.00
(vi) Three Phase Static Bi-Vector Meter	420.00
(vii) Three Phase Electro-Magnetic Tri-Vector Meter	270.00
(viii) Three Phase Static Tri-Vector Meter	550.00

### 10.2.2 HT Meters

Type of meters	Rates (Rs)
11 KV SUPPLY	
Three phase Electro-Magnetic Tri-Vector meter	670.00
Three Phase Static Tri-Vector Meter	1100.00
33 KV & 132 KV SUPPLY	
(a) Three Phase Electro-Magnetic Tri-Vector Meter	1400.00
(b) Three Phase Static Tri-Vector Meter	1800.00

### 10.3 Metering Equipment Changing Charges

Metering Equipment changing fee shall be as follows-

Serial No	Type of equipment	Due to Change of load, etc Rate (Rs)	Due to defective meter/associated equipment Rate (Rs)
1	Single phase energy meter	60.00	0.00
2	Three phase energy meter (Whole current/LT operated/Bi-vector/ Tri-vector)	120.00	0.00
3	LT CT Set	240.00	0.00
4	11 KV CT-PT Set	12,000.00	12,000.00
5	33 KV CT-PT Set	23,000.00	23,000.00

### 10.4 Meter Testing Fees

These charges constitute testing of meters at the testing Laboratories of the MePDCL:

- Meters brought by retailers to MePDCL for testing before sale to consumers.
- Meters brought directly by consumers for testing before installation (not complaint meters).

- c) Installed meters tested against consumer request. Alternatively, the meters may be tested at the consumer's premises, using "Portable Meter Testing Sets".

#### 10.4.1 LT Meter

Type of LT meters	Rates (Rs)
Single Phase Electro-Magnetic / Static/ Prepaid Meter	40.00
Three Phase Electro-Magnetic / Static/ Prepaid Meter (Whole Current/ CT Operated)	120.00

#### 10.4.2 HT Meter

Type of HT meters	Rates
Three Phase Energy Meter ( Bi-Vector Meter/ Tri-vector)	280.00

### 11. MONTHLY MAINTENANCE CHARGE FOR HIGH TENSION (HT) CURRENT TRANSFORMER-POTENTIAL TRANSFORMER (CT-PT) SET

- 11.1 If the owner of the CT-PT Set, who is also a consumer, has opted for maintenance of the CT-PT Set by the MePDCL, the CT-PT Set Maintenance Charge (CPMC) shall be levied every month as shown in the table below:

Serial No	Type of CT-PT Set	Rate (Rs)
1	11 KV CT-PT Set 3 Ph-3Wire	800.00
2	11 KV CT-PT Set 3 Ph-4Wire	1000.00
3	33 KV CT-PT Set 3 Ph-3Wire	1500.00
4	33 KV CT-PT Set 3 Ph-4Wire	1900.00

- 11.2 If the owner of the CT-PT Set, who is also a consumer, **does not** opt for maintenance of CT-PT Set by the MePDCL, then CT-PT Set Maintenance Charge (CPMC) shall not be levied. However, in such case the owner of the CT-PT Set shall be responsible for maintenance of the CT-PT Set at his own cost, including replacement in case of failure.
- 11.3 If the owner of the CT-PT Set is not a consumer within the premises of supply, the option for maintenance/ replacement of the CT-PT Set by the MePDCL shall not be admissible.
- 11.4 The option exercised by a consumer regarding CT-PT Set Maintenance Charge (CPMC) shall be included in the Agreement for Supply of Electricity.

## 12. MAINTENANCE OF TRANSFORMER

- 12.1 If the owner of a transformer, who is also a consumer, has opted for maintenance of the transformer by the MePDCL, transformer maintenance charge (TMC) shall be levied. The TMC is also applicable to consumer availing supply at HT supply but billed under LT category. The TMC shall be levied base on the supply voltage and the installed capacity of the transformer.
- 12.2 If the MePDCL utilizes the spare capacity of transformer of the consumer mentioned in sub clause 12.1 above for other consumers also, the TMC shall be levied base on contracted demand (for HT and IEHT consumer) and on connected load (for LTconsumer).
- 12.3 The rate of Transformer Maintenance Charge (TMC) shall be as below:

Serial No.	Supply voltage	If transformer is used exclusively by owner of transformer, rate per KVA per month on installed capacity of transformer	If MePDCL utilizes the spare capacity of the transformer for other consumers also, rate per KVA per month on contracted demand/ connected load
1	11 KV & 33 KV	Rs. 20.00	Rs. 20.00
2.	132 KV	Rs. 25.00	Rs. 25.00

- 12.4 If the owner of the transformer, who is also a consumer, **does not** opt for maintenance of transformer by the MePDCL, then Transformer Maintenance Charge (TMC) shall not be levied. However, in such case, the owner of the transformer shall be responsible for maintenance of the transformer at his own cost, including replacement in case of failure.
- 12.5 If the owner of the transformer is not a consumer within the premises of supply, the option for maintenance/ replacement of the transformer by the MePDCL shall not be admissible.
- 12.6 The option exercised by a consumer regarding Transformer Maintenance Charge (TMC) shall be included in the Agreement for Supply of Electricity.

## 13. COMPENSATION CHARGES FOR MALPRACTICES OR UNAUTHORISED USE OF ELECTRICITY

The consumers should at all time restrict their consumption within the declared contract demand/declared connected load. In case the actual maximum demand or the contract demand/connected load exceeds the declared contract demand/connected load, the prescribed tariff shall apply only to the extent of the declared contracted demand/connected load, and the corresponding excess demand & units availed shall be treated separately for billing purposes.

### Assessment of Demand and Energy

- 13.1 The assessment for compensation of excess demand/ load and energy consumption where meter is defective or stopped shall be as below:

<b>DEMAND / LOAD</b>
Billing demand/ load per month for the six months or from the date of last re-rating/connection whichever is less = Contract demand/ load in excess of declared contracted demand/connected load at the time of inspection.
<b>ENERGY</b>
Quantum of energy in KWH per month for the six months or from the date of last re-rating/connection whichever is less = 720 x demand/ load in excess of declared contracted demand/ load x load factor.

Based on the above assessment of demand/ load and energy, the excess so availed shall be charged at twice the prevalent tariff applicable to the consumer.

**Note:** Load factor shall be as indicated at **clause 15** and socket load as indicated at **clause 16**.

**13.2** The assessment for compensation of excess demand/ load and energy consumption where meter is working shall be as below:

**13.2.1 For HT & EHT Consumers**

<u>Demand:</u> Where the maximum demand meter is installed and is working, the demand recorded in excess of the declared contract demand shall be recorded as the chargeable demand for the purpose and the energy for such excess supply shall be determined as under:
<u>Energy:</u> The energy for such excess supply shall be determined as hereunder: -
$TU \frac{TU \times CD}{MD} \quad \text{or} \quad TU \left(1 - \frac{CD}{MD}\right)$
wherein,
TU - denotes total units supplied during the month.
CD - denotes declared connected load / Contract demand,
MD - denotes actual maximum demand.
Based on the assessment of the quantum of demand and energy, the excess so availed shall be charged at twice the normal tariff applicable to the consumer.

**13.2.2 For LT Consumers**

<u>Load:</u> Billing load per month for the six months or from the date of last re-rating/ connection whichever is less than or equal to load in excess of declared contracted load at the time of inspection
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Energy: The energy meter for such excess supply corresponding to the excess connected load shall be determined as under:

$$TU \frac{TU \times DCL}{ECL} \text{ or } TU (1 - \frac{DCL}{ECL})$$

wherein,

TU - denotes total units supplied during the month.

DCL - denotes declared connected load, and

ECL - denotes existing connected load at the time of detection.

Based on the above assessment of load and energy, the excess so availed shall be charged at twice the prevalent tariff applicable to the consumer.

#### 14. COMPENSATION CHARGES FOR LOW POWER FACTOR FOR SUPPLY BILLED ON Kwhr UNITS.

Compensation charges shall be levied by the Corporation in the event of failure on the part of the consumer to take appropriate steps for improving the power factor of his installation, for both HT and LT supply. The rate for such charges is as below:

The average monthly power factor of the plant and apparatus owned and operated by the consumer at individual points of supply shall be between 0.90-0.95. Should the power factor be below 0.90, the consumer other than those having billed on KVAH tariff, shall pay compensation charge for each 1 % reduction, at the rate of Rs. 2.50 per KVA per month of the maximum demand as compensation charges. The above charges shall be applicable for the power factor within the range of 0.89 to 0.70. Should the power factor fall below 0.70, supply to such consumer shall be disconnected without notice.

#### 15. ASSESSMENT OF ENERGY CONSUMPTION WHERE METER IS DEFECTIVE OR STOPPED

##### 15.1 Assessment where average can be computed

Assessment of energy where meter is defective or stopped and where average consumption can be computed, the bill shall be prepared based on the average consumption of the preceding six months.

##### 15.2 Assessment where average cannot be computed

Assessment for energy where meter is defective or stopped and where average consumption cannot be computed, where it is not possible to determine the consumption of the preceding six months, the quantity of electricity supplied shall be assessed on the basis of the connected load and hours of usage of electricity as computed below. This consumption shall be regarded as final and binding on the consumer. The monthly energy consumption is **720 x connected load in KW x Load factor**. The connected load shall be as per Test Report submitted by consumers to MePDCL, subject to the minimum connected load of 1 KW for urban areas and 0.5 KW for rural area.

The load factor for different category of consumers is as given below:

Serial No.	Category	Load Factor
1.	Domestic (Urban & Rural areas)	0.16
2.	Non Domestic	0.30
3.	Industrial (LT)	0.28
4.	Industrial (HT & EHT))	0.375
5.	Public Water Supply/ Sewage Treatment Plant	0.24
6.	Agriculture	0.16
7.	Public Lighting	0.50
8.	General Purpose	0.24

### 15.3 Classification of areas as urban or rural

Classification of areas as urban or rural for the purpose of billing shall be as per Notification No. DD/T-113/2013-14/83 dated 5<sup>th</sup> August 2013 shown as below:

<p><b>Towns/Areas to be considered as Urban for the purpose of Billing</b> are :- All areas under Shillong and Greater Shillong, Mawryngkneng &amp; Smit town, Sohra town, Pynursla town, Sohiong town, Mawsynram town, Nongstoin town, Mairang town, Mawkyrwat town, Umiam Colony, Umsning town, Nongpoh town, areas around Industrial Estate &amp; along GS Road of Byrnihat, Jowai Town, Khliehriat town, Sutnga town, Williamnagar town, Mendipathar &amp; Rasubelpara town, Bajengdoba town, Nangalbibra town, Baghmara town, Tura town, Phulbari town, Ampati town, Dalu town, Garobadha town &amp; Mahendraganj town.</p> <p>The remaining areas are classified as Rural</p>
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### 16. DETERMINATION OF SOCKET LOAD

The load of sockets is to be assessed as under for computing connected load on that account:

Socket rating	Assessed load	Domestic per socket	Other than Domestic
5 Amps	100 Watts	50% of the total load subjected to minimum of 100 watts and rounded to nearest integer.	2/3 rd of the total subjected to minimum of 100 watts and rounded to nearest integer
15 Amps	1000 Watts	1/3 of the total load subjected to minimum of 1000 watts and rounded to nearest integer	50% of the total load subjected to minimum of 1000 watts and rounded to nearest integer.



**17. SINGLE POINT DELIVERY**

Unless otherwise agreed to, the schedule of rates and charges are applicable to only one point of supply and at declared voltages. Supply at other points or at other voltages shall be separately billed.

**18. PAYMENT OF BILLS**

All bills are due and payable within 15 (fifteen) days from the date of billing. A consumer has the option to make advance payment against future consumption for a maximum of twelve months.

**19. BILL WITH LATE FEES (DELAYED PAYMENT CHARGES)**

For payment made after the due date, a delayed payment charge of 2.5 % on the gross amount but exclusive of Government Electricity Duty will be levied for each 30 days or part thereof.

**20. DISCONNECTION OF SUPPLY**

**20.1** If a consumer neglects or refuses to pay the electric bills by the due date, the MePDCL shall serve him a notice of fifteen clear days and disconnect the electric supply after the notice period expires. If disconnection was on account of non-payment of bill, supply shall be restored on payment including reconnection charge.

**20.2** The total outstanding amount as on the date of disconnection along with the simple interest at the rate of 12% per annum for the entire period, till the date of reconnection or regulation of staggering of supply, if any, shall be payable by the consumer.

**20.3** In accordance with Section 6.6 of the Meghalaya Electricity Supply Code, 2012, disconnection on consumer's request shall be considered as a permanent disconnection.

**21. DISCONNECTION AND RE-CONNECTION CHARGES**

**21.1** Charges toward each **reconnection due to non-payment** of bills shall be as follows. However, these charges shall not be levied in case the consumer pays the amount of the bill within one month from the date of disconnection.

<b>Serial No.</b>	<b>Item</b>	<b>Rates (Rs)</b>
1.	For A.C. single phase L.T. supply	550.00
2.	For A.C. 3 phase L.T. supply for load less than 50 kilowatt	1100.00
3	For A.C. H.T. supply	2200.00

**21.2** In case of disconnection/ reconnection for **any purposes other than non-payment**, a fee of Rs 120.00 each will be charged.

## 22. SERVICE CHARGE AND TESTING FEES

### 22.1 Service Charges for testing of Consumer's installation in consumer's premises

The following charges will be applicable for testing and commissioning of new equipments and servicing of equipments in operation:

Serial No	Designation	Charges per man day
1	Executive Engineer	Rs. 3300/-
2	Assistant Executive Engineer	Rs. 2200/-
3	Assistant Engineer	Rs. 1100/-
4	Junior Engineer	Rs. 850/-
5	Electrician/ Meter Tester	Rs. 550/-
6	Jugali	Rs. 450/-

### 22.2 Transportation Charges:

To and fro journey, mileage as applicable to Corporation's allotted vehicle at the time will be applicable.

### 22.3 Other Testing Fees

Serial No	Item	Unit	Rate (Rs)
1	Ratio tests for H.T. & L.T Current Transformers including Summation Transformers with Insulation Resistance measurements	No	120.00
2	Ratio tests for Potential Transformers with Insulation Resistance measurements	No	120.00
3	Ratio tests for Combined P.T. & C.T. Sets with Insulation Resistance measurements	-	Rates will be charged as for separate CT's & PT's
4	Transformer Oils: - First Sample For additional sample of oil of same equipment received at the same time as the first sample	Sample Sample	120.00 90.00
5	High Voltage Testing of equipment up to 11 KV.	No.	550.00
6	Over current and Earth Fault Relays	No.	120.00

## 23. CHARGES OF POLE USAGE FOR CABLE TV OPERATION

These charges are for usage of MePDCL poles for Cable TV operation **only**.

Serial No.	Items	Rates
1.	Charges for application and agreement forms	Rs.40.00 per set
2.	The initial security deposit is payable by the CTV operators	Quarterly charges for poles and amplifier consumption
3.	Charges towards each connection to or disconnection from or reconnection to the CTV amplifiers requiring supply from overhead LT lines. Connection/ disconnection / reconnection charges	Rs. 30.00 per amplifier per phase
4.	The pole rental charges for CTV amplifier, i.e., Charges per amplifier per month	Rs.10.00
5.	The monthly pole rental charges for CTV cables :-	
	Category I up to 50 numbers of poles	Rs.250.00
	Category II more than 50 and up to 100 numbers of poles.	Rs.450.00
	Category III more than 100 and up to 150 numbers of poles.	Rs.600.00
	Category IV more than 150 and up to 200 numbers of poles.	Rs.750.00
	Category V more than 200 numbers of poles.	Rs.750.00 + Rs.5.00 per pole in excess of 200 poles.
6.	Compensation charges for unauthorized usage of energy and poles.	
	The operator indulging in unauthorized usage of energy	Twice the rate applicable for a period of last six months or from the date of last connection
	The operator indulging in unauthorized usage of poles	Twice the difference between the rate of the original detected category for a period of last six months or from any other date as the appellate authority may, on his own discretion, allow, whichever is less.

**Note:** The above charges are exclusive of taxes and any other charges levied by the Government or other competent authorities, which shall be paid by the consumer. Energy charges for CTV amplifiers will be

as the Commercial rates.

#### 24. CHARGES OF POLE USAGE FOR ADVERTISEMENTS / BANNER

These charges are for usage of MePDCL poles for advertisements and banners.

Serial No	Items	Rates
1.	Charges for application and agreement forms	Rs. 120.00 per set
2.	Charges towards dismantling of hoardings / banners	Rs. 350.00 per hoarding / banner
3.	The monthly pole rental charges for advertisement	
	Category I- Commercial area	Rs. 120.00 per pole
	Category II- Residential area	Rs. 70.00 per pole
	Category III - National Highway (outside the city/ town limit)	Rs. 50.00 per pole
4.	Daily rental charge for Banners	Rs.30.00 per banner per pole.
5.	Compensation charges for unauthorized usage of energy and poles.	
	The operator indulging in unauthorized usage of energy	Twice the rate applicable for a period of last six months or from the date of last connection.
	The operator indulging in unauthorized usage of poles	Twice the difference between the rate of the original detected category for a period of last six months or from any other date as the appellate authority may, on his own discretion, allow, whichever is less.

**Note:** The above charges are exclusive of taxes and any other charges levied by the Government or other competent authorities, which shall be paid by the consumer.

#### 25. RIGHT OF POLE USAGE (RoPU)

For building up telecommunication infrastructure on MePDCL distribution system the charges for RoPU shall be as given below:

- (i) ADSS cable of 12 mm dia (48 fibre) 120 gm per metre - Rs 1.00 lakhs per Km or part thereof per annum.
- (ii) ADSS cable of 18.5 mm dia (96 fibre) 240 gm per metre - Rs 1.25 lakhs per Km or part thereof per annum.
- (iii) ADSS cable of 18.5 mm dia (288 fibre) 270 gm per metre - Rs 1.50 lakhs per Km or part thereof per annum.

### C. MISCELLANEOUS CHARGES FOR TEMPORARY SUPPLY (LT & HT)

26. All charges for temporary supply are payable in advance either by cash/ demand draft.

#### 26.1 Application Fees

Serial No	Items	Category	Fees (Rs).
1.	Application for supply of electricity to be accompanied with a test report	All categories, excluding industrial.	200.00
		Industrial	10000.00

#### 26.2 Fixed Charge and Energy Charge

The rates shall be double the standard applicable rate for all categories.

#### 26.3 Minimum Charges

For Marriage, Puja & other festivals	Rs 80.00 per KW of connected load per day for first 6 days or part thereof.	TM
	Rs. 73.00 per KW of connected load per day beyond 6 days but not exceeding 30 days or part thereof.	
For others	The rate per day shall be double the applicable minimum charge per month per KW of connected load.	

**Note:** The minimum charges specified are the net rate and excludes meter rent, electricity duty, taxes and other charges and surcharges which shall be charge separately depending upon the character of service.

#### 26.4 Meter Charges

##### 26.4.1 Meter Security Deposit

The consumer shall pay security deposit for the price of the Meter (if supplied by the Licensee) at twice the rate applicable for regular supply. The above security deposit against meter shall stand forfeited in the event of any damage to meter due to fault of or neglect by the consumer. Fresh Security Deposit shall have to be deposited by the consumer for restoration of power supply in the event of replacement of the meter.

##### 26.4.2 Meter Rental Charges

The charges for hire of meter for temporary supply shall be twice the rate applicable for regular supply.

### D. OTHER CHARGES

#### 27. CHEQUES DISHONORED

When payment of electricity bill or bills is made by a cheque and the cheque is dishonored by the Bank, every consumer concerned with the bill or bills shall, notwithstanding any liability under any law in that regard, be liable to pay the sum of Rupees Five hundred only as fee for processing and correcting the

entries in the books of accounts.

**28. CHANGE OF NAME**

A fee of Rupees Two hundred only shall be levied for processing and effecting a change of name of a consumer.

**29. RE-RATING OF THE INSTALLATION**

Fees for re-rating of the consumer's installation at the request of the consumer shall be Rs. 50.00 per case of re-rating. These charges shall be payable by the consumer in advance. The aforesaid charges do not include the charges payable by the consumer for other works connected with the increase of the connected load in excess of the contracted load.

**30. ELECTRICITY DUTY & OTHER TAXES**

The electricity rates do not include Electricity duty, Excise duty, taxes and any other charges levied by the Government or other competent authorities, which shall be paid by the consumer in addition to the charges under this schedule. The electricity duty applicable is as given below:

Category	Electricity duty
Domestic	5 paisa per unit
Industrial	5.00 paisa per unit for the first 15000 units 4.50 paisa per unit for the next 25000 units 3.00 paisa per unit for the rest of the units
Others	6 paisa per unit

**E. GUIDELINES FOR LOW TENSION (LT) PRE-PAID METERS (SINGLE PHASE AND THREE PHASE)**

**31.** The following facilities are extended to single phase and three phase pre-paid consumers.

31.1 A rebate of 2% on energy charge is allowed to all categories of consumers.

31.2 Load Security Deposit shall not be levied to pre-paid consumers.

31.3 Fixed Charge, Meter Rent, Electricity Duty, etc shall be applicable as per Tariff Order notified from time to time.

31.4 Consumer friendly credit hours – From 4:00 PM to 11:00 AM and official holidays.

31.5 Emergency credit limit in the meter – for GP Rs. 2000/- and other category Rs. 200/-

31.6 Maximum and Minimum vend amount

Serial No	Category	Type of Meters	Maximum	Minimum
1	For all Categories (except General Purpose)	Single phase meters	Rs. 5,000/-	Rs 500/-
		Three phase meters	Rs. 10,000/-	
2	For General purpose only	Single phase meters	Rs. 50,000/-	
		Three phase meters	Rs. 1,00,000/-	

31.7 Initial credit amount when meter is installed and to be adjusted in 1<sup>st</sup> vending.

Serial No	Category	Type of Meters	Amount
1	For all Categories (except General Purpose)	Single phase meters	Rs. 200/-
		Three phase meters	
2	For General purpose only	Single phase meters	Rs. 1,000/-
		Three phase meters	Rs. 5,000/-

### 32. PROCEDURES FOR SETTLEMENT OF THE FINAL BILL OF PRE-PAID CONSUMERS PERTAINING TO POSTPAID PERIOD

The following procedures shall be followed, in respect of settlement of the final bill, pertaining to the period till the date of installation of pre-paid meters (Reference Order No. MeECL/ACE(COM)/T-36/PT-III/2014-15/7 dated 4<sup>th</sup> March 2015).

- 32.1 The final bill pertaining to the post-paid period shall be raised by the Revenue Billing Sub-Division concerned, on receiving the final reading of the post-paid meter from Task Force, engaged for installation of pre-paid meters.
- 32.2 These bills shall be served to the consumers by the Task Force engaged for installation of pre-paid meters.
- 32.3 The Revenue Billing Sub-division shall then prepare a billing statement of such consumers and the same shall be forwarded to the Assistant Executive Engineer, Revenue Sub-Division concerned, with copy to the Executive Engineer, Revenue Division concerned.
- 32.4 Subsequent to the due date, the Billing Sub-division shall prepare the statement of defaulters and submit the same to the Assistant Executive Engineer, Revenue Sub-Division, who shall initiate necessary action for realizing the amount outstanding.

### 33. PROCEDURES FOR INSTALLATION OF PRE-PAID METER IN STATE GOVERNMENT ESTABLISHMENTS

- 33.1 The MePDCL shall conduct awareness and orientation programme for the establishments where pre-paid meters are to be installed.
- 33.2 The MePDCL shall determine the unit consumption of the establishment during the past four months and inform the Head of the establishment. For new connections, the Task

Force shall assess the unit consumption for four months.

- 33.3 The MePDCL shall advise the Head of the establishment on the amount of electricity to be purchased based on findings / assessment made at serial 33.2 above.
- 33.4 The MePDCL shall programme the pre-paid meter to give warning when 25% of the amount is left in the meter.
- 33.5 For settlement of final bill pertaining to postpaid period, the **procedure at 32** above shall be followed.
- 33.6 Circular issued by the Government of Meghalaya in this regard is available in website of MeECL [www.meecl.nic.in](http://www.meecl.nic.in). (No. POWER-132/2012/139 dated 26<sup>th</sup> February 2015).

#### **34. GENERATION OF NON-BILLING CODE**

- 34.1 In case an occupant of a Quarter decides to vacate the quarter, the occupant shall inform the Revenue office concerned.
- 34.2 The concerned office shall generate the non-billing code for the meter and the same shall be input to the meter.
- 34.3 On receiving intimation of new occupancy, the concerned Revenue office shall re-activate the meter and normal recharge will continue.

#### **F. MISCELLANEOUS GUIDELINES**

##### **35. METHOD OF SERVICE CONNECTION.**

*(Reference No. MeECL/DD/ACEC/T-5/Pt-II/2013-14/14 dated 24<sup>th</sup> October 2013)*

Specification of Service Pipe and Meter Box (1 phase & 3 phase whole current)

- 35.1 The Meter Box should be double compartment, (i) Meter compartment - which shall house the Meter and (ii) Cut-out/MCB compartment – which shall house the Cut-out/MCB. Each compartment shall have separate doors.
- 35.2 Service connection should be given using GI pipe. The GI Service Pipe shall terminate inside the meter compartment of the Meter Box. Services connection wires/cable should be within the GI Service Pipe.
- 35.3 In case the supply is through UG Cable, the cable with the sheath shall terminate inside the meter compartment of the Meter Box.
- 35.4 The live phase from the service wire / cable should be connected directly to the Supply side of the Meter. Looping, if any, shall be done from the supply side of meter.
- 35.5 The Cut-out / MCB should be connected to the Load side of the meter and installed in the Cut-out / MCB compartment.



- 35.6 The door of the Meter compartment shall be completely sealed with Sticker Seal, to prevent any access to the meter.
- 35.7 The door of the Cut-out / MCB compartment need not be sealed.
- 35.8 In case of single opening meter boxes, the cut-out/ MCB may be fixed outside the box, but shall be placed after the meter.

**36. GUIDELINES FOR MAINTAINING OF RECORDS OF LIVE CONSUMERS & UNTRACEABLE CONSUMERS.**

*(Reference- Office Order No. MeECL/DD/ACEC/T-5/2010-11/83 dated 23<sup>rd</sup> April 2010)*

Keeping in view the need to ensure submission of the correct monthly commercial data to enable accurate analysis of billing and revenue performances, the following procedures shall be adopted with effect from, April 2010, in respect of the consumer data bank/records and compilation of monthly commercial data:

- 36.1 A centralized data bank shall continue to have all records.
- 36.2 An additional data bank of live consumers with dues shall be created. It should be possible to segregate the data pertaining to government & non-government consumers.
- 36.3 Another data bank of disconnected consumers with dues shall also be created. It should be possible to segregate the data pertaining to government & non-government consumers.
- 36.4 The data of dead/untraceable consumers with doubtful dues should be excluded from the centralized data bank and the data maintained separately.
- 36.5 The above procedure shall be followed in respect of the account ledgers for consumers under Dbase/Bradma billing.
- 36.6 Subsequently, the commercial data shall indicate the number & outstanding dues of live consumers and disconnected consumers separately. However, it shall exclude the doubtful dues of dead/ untraceable consumers. This format is as per the approved format to be implemented from April 2010.
- 36.7 However, all payment shall continue to be accepted and accounted for as receivables.

**37. THEFT AND UNAUTHORIZED USE OF ELECTRICITY BY CORPORATION EMPLOYEES**

Employees of MeECL, MePGCL, MePTCL and MePDCL residing in MeECL quarters found indulging in theft of electricity and unauthorized use of electricity, inspite of their residential quarters being installed with proper meters, shall be subjected to action in accordance with the provisions of the Electricity Act 2003 and the Supply Code 2012, by serving of compensation bills and Registration of FIR (Reference Office Order No. MeECL/CA/GA-II/268/2007/71 dated 6<sup>th</sup> May 2015).

### **38. DOCUMENTS FOR SERVICE CONNECTION.**

An application for supply or an additional supply of electricity shall be made in duplicate in the prescribed form, copies of which shall be available free of cost from the local office of the MePDCL. The same may also be downloaded from the website <http://www.meecl.nic.in>. Photocopies of a blank application form may also be used by the applicant. Any assistance or information required in filling up the form shall be given to the applicant by the MePDCL.

#### **38.1 Check List of documents required for applicants requiring power at HT / EHT**

*(Reference – Order No. MePDCL/DD/T-81/2015-16/47 dated 30.04.2015)*

- (a) Entity of the consumer body
- (b) Proprietorship of the consumer body
- (c) Clearance from the Pollution Control Board(s) as may be required
- (d) Clearances from the Municipal/Cantonment Board/Urban Affairs authority as may be required
- (e) Environmental clearances as may be required
- (f) Approval of the Single Window Agency (in case of industrial units)
- (g) Any other document/information as required by MePDCL, including the Company Identification Number (CIN) in case of major industries.

#### **38.2 Check List of documents required for applicants requiring power at LT**

- (a) Proof of Ownership / Occupancy
  - (i) In case the applicant is the owner, proof of ownership of the premises, such as registered sale deed or partition deed or succession or heir certificate issued by the competent authority or Registered Will of the owner.
  - (ii) In case the applicant is not the owner of the premises:-
    - (1) Proof that the applicant is in lawful occupation of the premises, such as power of attorney or lease deed or rent agreement or copy of allotment order issued by the owner of the property,
    - (2) Indemnity bond, indemnifying the MeECL against any losses on account of disputes arising out of release of service to the occupant, and
    - (3) Permission (NOC) of Landlord along with proof of ownership of the premises by the landlord.
- (b) Proof of Identification

Application for new connection is to be accompanied with a photograph of the applicant and identity proof of the applicant. The identity proof may be in any of the following, viz. Electoral Identity Card / Passport / Driving license / Ration Card / Photo Identity Card issued by Government agency / PAN Card / Certificate of residence or identity from the Headman / Nokma / Village level worker / Primary school teacher / in-charge of primary health centre.

- (c) Industrial supply - Necessary license or permission from the District Industries Department/ Pollution Control Board for any kind of polluting unit / local authority or any other competent authority as may be required.
- (d) Partnership firm / partnership deed - Authorization in the name of the applicant for signing the requisition form and agreement.
- (e) Public or Private Limited Company - Memorandum and Articles of Association and Certificate of incorporation together with an authorization in the name of the applicant for signing the requisition form and agreement along with permanent address.
- (f) Building Permission - NOC from MUDA / Municipal Board / Cantonment Board, as applicable.
- (g) No Dues Certificate - Applicants who purchased an existing property whose electricity connection has been disconnected, shall submit a No Dues Certificate for the said property, issued by the MePDCL.
- (h) Test Report from the Licensed Electrical Contractor.
- (i) Agreement Form, duly signed by the applicant.

**39. TERMS AND CONDITIONS OF SUPPLY**

The terms and conditions of supply shall be in accordance with the Meghalaya Electricity Supply Code 2012, with any subsequent amendments.

**Director (Distribution)**