

## CHAPTER - 10

### SCHEDULE OF TARIFF

**This chapter lists the tariffs which are applicable in the state of Assam with effect from 20<sup>th</sup> September, 2007 till 31<sup>st</sup> March 2008 or until replaced by another order of the Commission.**

For the purpose of this schedule the consumers are divided into two distinct groups based on consumption and the nature of supply. The consumers are further divided into categories that are supplied electricity at LT and HT voltages

#### **LT GROUP**

**Supply Voltage 1 Ph 230 V AC and 3 Ph 415V AC**

#### **LT Category-1 Jeevan Dhara:**

#### **Applicability**

This Tariff shall be applicable for supply of power to any premises exclusively for the purpose of own requirements with a Connected Load of not more than 0.5 KW and consumption upto 1kwh/day or 30kWh per month.

#### **(a) Tariff :**

	<b>Energy Charge</b>	<b>Fixed Charge</b>
For consumption upto 30 kWh per month.	Rs 2.15/kWh	Rs. 15 per connection per month

N.B: If, during any billing period the consumption exceeded the stipulated 1 KWH/day or 30 kWh per month the consumers will be considered as if they are shifted to the next appropriate higher category.

- (b) **Surcharge for delayed payment:** Surcharge @ 1.5% per month or part thereof at simple interest shall be levied, if payment is not made in full on or before the due date.
- (c) **Payments shall be made by cash/local cheque/DD:** For all payments made by DD, commission shall be borne by the consumers.
- (d) The Tariff does not include any tax or duty etc. on Electrical Energy that may be payable at any time in accordance with any law /State Government Rule in force. Such charges, if any, shall be payable by the consumers in addition to tariff charge.

### **LT Category –II: Domestic A.**

#### **Applicability**

This tariff shall be applicable for supply of power to consumers having connected load upto 5 KW for residential premises, exclusively for domestic purposes only. This shall also include supply of power to occupants of flats in multi storied buildings, if the premises have not been classified under Domestic B or HT Domestic and receiving bulk power at single point without any individual metering arrangements for domestic purposes.

#### (a) **Tariff**

	<b>Energy Charge</b>	<b>Fixed Charge</b>
For consumption between 0 - 4 kWh/day or 0 – 120 kWh per month	Rs 2.80/kWh	Rs 30/KW/month
For consumption of next 4 kWh/day or 121 – 240 kWh per Month	Rs 3.85/kWh	Rs 30/KW/month
Balance kWh	Rs 4.55/kWh	Rs 30/KW/month.

For the purpose of determination of Monthly fixed charge, the Connected Load shall be rounded up to the next higher KW if the decimal is higher than 0.5 and the nearest lower KW if the decimal is lower than 0.5. For consumer having connected load below 0.5 kw, connected load shall be rounded off to 0.5 kw

- (b) **Surcharge for delayed payment** : Surcharge @ 1.5% per month or part thereof in simple interest shall be levied, if payment is not made in full on or before the due date.
- (c) **Payments shall be made by cash/local cheque/DD**: For all payments made by local cheque/DD, commission shall be borne by the consumers.
- (d) The Tariff does not include any tax or duty etc. on Electrical Energy that may be payable at any time in accordance with any law /State Government Rule in force. Such charges, if any, shall be payable by the consumers in addition to tariff charge.

NOTE:

If any part of the domestic connection is utilised for any use other than dwelling purpose like commercial, industrial etc. the entire consumption shall be treated as the case may be, for corresponding category and the respective tariff shall be applied for the entire consumption.

### **LT Category-III: Domestic-B**

#### **Applicability**

This tariff shall be applicable for supply of power to consumers having Connected Load above 5 KW and upto 20 KW exclusively for domestic purposes only. This shall also include supply of power to occupants of flats in multi storied buildings, receiving bulk power at single point with individual metering for domestic purposes.

- (a) **Tariff:**

	<b>Energy Charge</b>	<b>Fixed Charge</b>
For all consumption.	Rs 4.15/kWh	Rs 30/KW/month

For the purpose of determination of Monthly fixed charge, the Connected Load shall be rounded up to the next higher KW if the decimal is higher than 0.5 and the nearest lower KW if the decimal is lower than 0.5.

- (b) **Surcharge for delayed payment:** Surcharge @ 1.5% per month or part thereof at simple interest shall be levied, if payment is not made on or before the due date.
- (c) **Payments shall be made by cash/local cheque/DD:** For all payments made by local cheque/DD, commission shall be borne by the consumers.
- (d) The Tariff does not include any tax or duty etc. on Electrical Energy that may be payable at any time in accordance with any law /State Government Rule in force. Such charges, if any, shall be payable by the consumers in addition to tariff charge.

**NOTE:**

If any part of the domestic connection is utilised for any use other than dwelling purpose like commercial, industrial etc. the entire consumption shall be treated as the case may be, for corresponding category and the respective tariff shall be applied for the entire consumption.

**LT Category-IV: LT Commercial**

**Applicability**

This tariff shall be applicable for supply of power to consumers having Connected Load upto 20KW to all establishments and institutions of commercial nature and connected with trading activities, including commercial offices, Government. and public sector

commercial installations, commercial houses, optical houses, shops, hotels, restaurants, bars, refreshment stalls, showcases of advertisements, theatres, cinema halls, guest houses, laundries, dry-cleaners, Railway stations, public and private bus-stands not covered under any other category of consumers, copy works, X-ray installations, private nursing homes/clinical laboratories, photographic studios, battery charging units, workshops, petrol pumps, factory & printing presses not using motive power in the manufacturing process, private educational and cultural institutions, lodging and boarding houses.

(a) **Tariff**

	<b>Energy Charge</b>	<b>Fixed Charge</b>
For all consumption.	Rs 4.55/kWh	Rs 110/KW/month

For the purpose of determination of Monthly fixed charge, the Connected Load shall be rounded up to the next higher KW if the decimal is higher than 0.5 and the nearest lower KW if the decimal is lower than 0.5. For consumer having connected load below 0.5 kw, connected load shall be rounded off to 0.5 kw

- (b) **Surcharge for delayed payment:** Surcharge @ 1.5% per month or part thereof in simple interest shall be levied, if payment is not made on or before the due date.
- (c) **Payments shall be made by cash/local cheque/DD:** For all payments made by local cheque/DD, commission shall be borne by the consumers.
- (d) **Power factor penalty and rebate:**
- (a) Power factor penalty: In case average power factor in a month for a consumer falls below 85%, a penalty @1% for every 1% fall in power factor from 85% to 60%; plus 2% for every 1% fall below 60% to 30% upto and including 30% shall be levied on total unit consumption. Power factor penalty shall be levied on those consumers where power factor is recorded electronically.

- (b) Power factor rebate: In case average power factor as maintained by the consumer is more than 85%, a rebate of 1% and if power factor is above 95%, a rebate of 2% on unit consumption shall be applicable. Power factor rebate shall be allowed on those consumers where power factor is recorded electronically.
- (e) The Tariff does not include any tax or duty etc. on Electrical Energy that may be payable at any time in accordance with any law /State Government Rule in force. Such charges, if any, shall be payable by the consumers in addition to tariff charge.

### **LT Category V- LT General Purpose Supply**

#### **Applicability**

This tariff shall be applicable for supply of power to consumers having Connected Load upto 20 KW to all Non-commercial and Non-domestic users of electric power like Government offices, Semi-Government Educational and cultural institutions, Government hospitals, dispensaries, Charitable institutions and Trusts (public or private formed solely for charitable or religious purposes), Dharamshalas, Non-commercial boarding and lodging houses and other Non-commercial institutions.

#### **(a) Tariff**

	<b>Energy Charge</b>	<b>Fixed Charge</b>
For all consumption.	Rs 4.00/kWh	Rs 125/KW/month

For the purpose of determination of Monthly fixed charge, the Connected Load shall be rounded up to the next higher KW if the decimal is higher than 0.5 and the nearest lower KW if the decimal is lower than 0.5. For consumer having connected load below 0.5 kW, connected load shall be rounded off to 0.5 kW

**Surcharge for delayed payment:** Surcharge @ 1.5% per month or part thereof at

simple interest shall be levied, if payment is not made on or before the due date.

- (b) **Payments shall be made by cash/local cheque/DD:** For all payments made by DD, commission shall be borne by the consumers.
- (c) **Power factor penalty and rebate:**
  - (a) Power factor penalty: In case average power factor in a month for a consumer falls below 85%, a penalty @1% for every 1% fall in power factor from 85% to 60%; plus 2% for every 1% fall below 60% to 30% upto and including 30% shall be levied on total unit consumption. Power factor penalty shall be levied on those consumers where power factor is recorded electronically.
  - (b) Power factor rebate: In case average power factor as maintained by the consumer is more than 85%, a rebate of 1% and if power factor is above 95%, a rebate of 2% on unit consumption shall be applicable. Power factor rebate shall be allowed on those consumers where power factor is recorded electronically.
- (d) The Tariff does not include any tax or duty etc. on Electrical Energy that may be payable at any time in accordance with any law /State Government Rule in force. Such charges, if any, shall be payable by the consumers in addition to tariff charge.

### **LT Category VI-Public Lighting**

#### **Applicability**

This tariff is applicable to supply of power for street lighting systems in Municipalities, Town Committees and Panchayat etc., Signal systems in roads and park lighting, in areas of Municipality/Town Committee/Panchayat etc.

- (a) **Tariff**

	<b>Energy Charge</b>	<b>Fixed Charge</b>
For all consumption.	Rs 4.25/kWh	Rs 120/KW/month

For the purpose of determination of Monthly fixed charge, the Connected Load shall be rounded up to the next higher KW if the decimal is higher than 0.5 and the nearest lower KW if the decimal is lower than 0.5. For consumer having connected load below 0.5 kw, connected load shall be rounded off to 0.5 kW

- (b) **Surcharge for delayed payment:** Surcharge @ 1.5% per month or part thereof at simple interest shall be levied, if payment is not made on or before the due date.
- (c) **Payments shall be made by cash/local cheque/DD:** For all payments made by DD, commission shall be borne by the consumers.
- (d) The Tariff does not include any tax or duty etc. on Electrical Energy that may be payable at any time in accordance with any law /State Government Rule in force. Such charges, if any, shall be payable by the consumers in addition to tariff charge.

### **LT Category VII-Agriculture**

#### **Applicability**

This tariff shall be applicable for supply of power for agriculture / irrigation purpose in the agricultural sector for pump sets upto 7.5 HP.

- (a) **Tariff**

	<b>Energy Charge</b>	<b>Fixed Charge</b>
For all consumption.	Rs 2.30/kWh	Rs 30/KW/month

For the purpose of determination of Monthly fixed charge, the Connected Load shall be rounded up to the next higher KW if the decimal is higher than 0.5 and the nearest lower KW if the decimal is lower than 0.5. For consumer having connected load

below 0.5 kw, connected load shall be rounded off to 0.5 kw

**Surcharge for delayed payment:** Surcharge @ 1.5% per month or part thereof at simple interest shall be levied, if payment is not made on or before the due date.

- (b) **Payments shall be made by cash/local cheque/DD:** For all payments made by DD, commission shall be borne by the consumers.
- (c) The Tariff does not include any tax or duty etc. on Electrical Energy that may be payable at any time in accordance with any law /State Government Rule in force. Such charges, if any, shall be payable by the consumers in addition to tariff charge.

### **LT Category VIII – Small Industries**

#### **Applicability**

This tariff is applicable for supply of power for industrial purposes for consumers having Contract Demand/Connected Load upto 25 KVA (20 KW).

(a) **Tariff**

	<b>Energy Charge</b>	<b>Fixed Charge</b>
(i) Rural Industries - For all consumption.	Rs 2.35/kWh	Rs 30/KW/month
(ii) Urban Industries - For all consumption.	Rs 2.60/kWh	Rs 40/KW/month

For the purpose of determination of Monthly fixed charge, the Connected Load shall be rounded up to the next higher KW if the decimal is higher than 0.5 and the nearest lower KW if the decimal is lower than 0.5. For consumer having connected load below 0.5 kw, connected load shall be rounded off to 0.5 kw

- (b) **Surcharge for delayed payment:** Surcharge @ 1.5% per month or part thereof at simple interest shall be levied, if payment is not made on or before

the due date.

- (c) **Payments shall be made by cash/local cheque/DD:** For all payments made by DD, commission shall be borne by the consumers.
- (d) **Power factor penalty and rebate:**
- (a) Power factor penalty: In case average power factor in a month for a consumer falls below 85%, a penalty @1% for every 1% fall in power factor from 85% to 60%; plus 2% for every 1% fall below 60% to 30% upto and including 30% shall be levied on total unit consumption. Power factor penalty shall be levied on those consumers where power factor is recorded electronically.
- (b) Power factor rebate: In case average power factor as maintained by the consumer is more than 85%, a rebate of 1% and if power factor is above 95%, a rebate of 2% on unit consumption shall be applicable. Power factor rebate shall be allowed on those consumers where power factor is recorded electronically.
- (e) The Tariff does not include any tax or duty etc. on Electrical Energy that may be payable at any time in accordance with any law /State Government Rule in force. Such charges, if any, shall be payable by the consumers in addition to tariff charge.

### **LT Category IX: Temporary Supply:**

#### **Applicability**

This Tariff will be applicable for electric supply of power which is temporary in nature for a period not exceeding one month.

	<b>Charges</b>

Domestic	Rs 80/KW/day or Rs 6.00/kwh whichever is higher
Non Domestic	Rs 125/KW/day or Rs 7.00/kwh whichever is higher

## **HT GROUP**

**Tariff for this group is applicable for those consumers availing power supply at 11 KV or above. Calculations shall be deemed to be in KVA for consumers under this part of the tariff schedule. However, consumers above 25 KVA connected load and drawing power at LT are also covered under this group. During the period of conversion from LT supply to HT supply, the consumer shall have to pay the necessary compensatory charges (10% & 3% of total energy consumption for LT line & DTR respectively).**

### **HT Category I: HT Domestic**

#### **Applicability**

This tariff shall be applicable for supply of power to consumers having Connected Load above 25 KVA to residential premises, exclusively for domestic purposes only. This shall also include supply of power to occupants of flats in multi storied buildings/ residential colony, receiving bulk power at single point with single metering for domestic purposes.

#### **(a) Tariff:**

	<b>Energy Charge</b>	<b>Fixed Charge</b>
For all consumption.	Rs 3.95/kWh	Rs 30/KVA/month

For the purpose of determination of Monthly fixed charge, the Connected Load shall be rounded up to the next higher KW if the decimal is higher than 0.5 and the nearest

lower KW if the decimal is lower than 0.5.

- For supply at voltages higher than as applicable to the consumers as per sec 2.2 of the AERC Electricity Supply Code and related matters, Regulation 2004 rebate @ 3% shall be applicable on energy consumption for each higher level of voltage.
  - In case, metering is done on the L.T side of the distribution transformer, for a group of consumers receiving power, then for the purpose of billing an additional energy consumption on account of transformer loss computed @ 3% on the consumer's Energy Charges shall be added.
- (b) **Surcharge for delayed payment:** Surcharge @ 1.5% per month or part thereof at simple interest shall be levied, if payment is not made on or before the due date.
- (c) **Payments shall be made by cash/local cheque/DD:** For all payments made by DD, commission shall be borne by the consumers.
- (d) **Power factor penalty and rebate:**
- (a) Power factor penalty: In case average power factor in a month for a consumer falls below 85%, a penalty @1% for every 1% fall in power factor from 85% to 60%; plus 2% for every 1% fall below 60% to 30% upto and including 30% shall be levied on total unit consumption. Power factor penalty shall be levied on those consumers where power factor is recorded electronically.
  - (b) Power factor rebate: In case average power factor as maintained by the consumer is more than 85%, a rebate of 1% and if power factor is above 95%, a rebate of 2% on unit consumption shall be applicable. Power factor rebate shall be allowed on those consumers where power factor is recorded electronically.
- (e) The Tariff does not include any tax or duty etc. on Electrical Energy that may be payable at any time in accordance with any law /State Government Rule in

force. Such charges, if any, shall be payable by the consumers in addition to tariff charge.

NOTE:

If any part of the domestic connection is utilised for any use other than dwelling purpose like commercial, industrial etc. the entire consumption shall be treated as the case may be, for corresponding category and the respective tariff shall be applied for the entire consumption.

### **HT Category-II: HT Commercial**

#### **Applicability**

This tariff shall be applicable for supply of power to consumers having Connected Load above 25KVA to all establishments and institutions of commercial nature and connected with trading activities, including commercial offices, Government and public sector commercial installations, commercial houses, optical houses, shops, restaurants, hotels, bars, refreshment stalls, showcases of advertisements, theatres, cinema halls, guest houses, laundries, dry-cleaners, Railway stations, public and private bus-stands not covered under any other category of consumers, copy works, X-ray installations, private nursing homes/clinical laboratories, photographic studios, battery charging units, workshops, petrol pumps, factory & printing presses not using motive power in the manufacturing process, private educational and cultural institutions, lodging and boarding houses.

#### **(a) Tariff**

	<b>Energy Charge</b>	<b>Fixed Charge</b>
For all consumption.	Rs 4.25/kWh	Rs 115/KVA/month

For the purpose of determination of Monthly fixed charge, the Connected Load shall

be rounded up to the next higher KW if the decimal is higher than 0.5 and the nearest lower KW if the decimal is lower than 0.5.

- For supply at voltages higher than as applicable to the consumers as per sec 2.2 of the AERC Electricity Supply Code and related matters, Regulation 2004 rebate @ 3% shall be applicable on energy consumption for each higher level of voltage.
  - In case, metering is done on the L.T side of the distribution transformer, for a group of consumers receiving power, then for the purpose of billing an additional energy consumption on account of transformer loss computed @ 3% on the consumer's Energy Charges shall be added.
- (b) **Surcharge for delayed payment:** Surcharge @ 1.5% per month or part thereof at simple interest shall be levied, if payment is not made on or before the due date.
- (c) **Payments shall be made by cash/local cheque/DD:** For all payments made by DD, commission shall be borne by the consumers.
- (d) **Power factor penalty and rebate:**
- (a) Power factor penalty: In case average power factor in a month for a consumer falls below 85%, a penalty @1% for every 1% fall in power factor from 85% to 60%; plus 2% for every 1% fall below 60% to 30% upto and including 30% shall be levied on total unit consumption. Power factor penalty shall be levied on those consumers where power factor is recorded electronically.
  - (b) Power factor rebate: In case average power factor as maintained by the consumer is more than 85%, a rebate of 1% and if power factor is above 95%, a rebate of 2% on unit consumption shall be applicable. Power factor rebate shall be allowed on those consumers where power factor is recorded electronically.
- (e) The Tariff does not include any tax or duty etc. on Electrical Energy that may

be payable at any time in accordance with any law /State Government Rule in force. Such charges, if any, shall be payable by the consumers in addition to tariff charge.

### **HT Category - III: Public water Works**

#### **Applicability**

This tariff is applicable for public water supply maintained by Government or Government Corporations, Municipalities, Town Committees and Panchayats.

#### **(a) Tariff**

	<b>Energy Charge</b>	<b>Fixed Charge</b>
For all consumption.	Rs 4.10/kWh	Rs 125/KVA/month

For the purpose of determination of Monthly fixed charge, the Connected Load shall be rounded up to the next higher KW if the decimal is higher than 0.5 and the nearest lower KW if the decimal is lower than 0.5.

- For supply at voltages higher than as applicable to the consumers as per sec 2.2 of the AERC Electricity Supply Code and related matters, Regulation 2004 rebate @ 3% shall be applicable on energy consumption for each higher level of voltage.
- In case, metering is done on the L.T side of the distribution transformer, for a group of consumers receiving power, then for the purpose of billing an additional energy consumption on account of transformer loss computed @ 3% on the consumer's Energy Charges shall be added.

(b) **Surcharge for delayed payment:** Surcharge @ 1.5% per month or part thereof at simple interest shall be levied, if payment is not made on or before the due date.

(c) **Payments shall be made by cash/local cheque/DD:** For all payments made by DD, commission shall be borne by the consumers

- (d) **Power factor penalty and rebate:**
- (a) Power factor penalty: In case average power factor in a month for a consumer falls below 85%, a penalty @1% for every 1% fall in power factor from 85% to 60%; plus 2% for every 1% fall below 60% to 30% upto and including 30% shall be levied on total unit consumption. Power factor penalty shall be levied on those consumers where power factor is recorded electronically.
  - (b) Power factor rebate: In case average power factor as maintained by the consumer is more than 85%, a rebate of 1% and if power factor is above 95%, a rebate of 2% on unit consumption shall be applicable. Power factor rebate shall be allowed on those consumers where power factor is recorded electronically.
  - (e) The Tariff does not include any tax or duty etc. on Electrical Energy that may be payable at any time in accordance with any law /State Government Rule in force. Such charges, if any, shall be payable by the consumers in addition to tariff charge.

### **HT Category – IV: Bulk Supply**

#### **Applicability**

This tariff is applicable to Bulk consumers with a Connected Load not less than 25 KVA provided that the consumers not covered by any other category such as any domestic connection, industries, tea etc. and who make their own internal distribution arrangement at their own cost and receive power at the point of supply at high or extra high voltage. This is further classified as under:

- (i) Government educational institution-like universities, engineering colleges, medical colleges with residential facilities and
- (ii) Others

(a) **Tariff**(i) **Bulk Government educational institutions**

	<b>Energy Charge</b>	<b>Fixed Charge</b>
For all consumption.	Rs 3.80/kWh	Rs 110/KVA/month

(ii) **Others**

	<b>Energy Charge</b>	<b>Fixed Charge</b>
For all consumption.	Rs 4.10/kWh	Rs 145/KVA/month

- For supply at voltages higher than as applicable to the consumers as per sec 2.2 of the AERC Electricity Supply Code and related matters, Regulation 2004 rebate @ 3% shall be applicable on energy consumption for each higher level of voltage.
- In case, metering is done on the L.T side of the distribution transformer, for a group of consumers receiving power, then for the purpose of billing an additional energy consumption on account of transformer loss computed @ 3% on the consumer's Energy Charges shall be added.

(b) **Power factor penalty and rebate:**

- Power factor penalty: In case average power factor in a month for a consumer falls below 85%, a penalty @1% for every 1% fall in power factor from 85% to 60%; plus 2% for every 1% fall below 60% to 30% upto and including 30% shall be levied on total unit consumption. Power factor penalty shall be levied on those consumers where power factor is recorded electronically.
- Power factor rebate: In case average power factor as maintained by the consumer is more than 85%, a rebate of 1% and if power factor is

above 95%, a rebate of 2% on unit consumption shall be applicable. Power factor rebate shall be allowed on those consumers where power factor is recorded electronically.

- (c) **Contract Demand:** The Contract Demand shall be between 70% to 105% as declared by the consumer of the Connected Load converted to KVA at 0.85 power factor. In case declaration /option is not made by the consumer within the stipulated time, 100% of the Connected Load converted to KVA shall be the contracted demand.
- (d) **Billable Demand:** Billing demand shall be 100% of Contracted Demand or Recorded Demand, whichever is higher. In case the meter remains defective in a month, billing demand shall be considered as per clause 4.2.2.4 of AERC (Supply Code and Related Matters) Regulations, 2004, *Procedure for Assessment of Consumption* in case of incorrect or stopped meter for seasonal consumer.
- (e) **Overdrawal Penalty:** If the Recorded Demand is higher than the Contracted Demand in a month, then fixed charge based on Contracted Demand shall be levied at three times the normal rate for the portion of demand exceeding the Contracted Demand.
- (f) **Surcharge for delayed payment:** Surcharge @ 1.5% per month or part thereof at simple interest shall be levied, if payment is not made on or before the due date.
- (g) **Payments shall be made by cash/local cheque/DD:** For all payments made by DD, commission shall be borne by the consumers.
- (h) The Tariff does not include any tax or duty etc. on Electrical Energy that may be payable at any time in accordance with any law /State Government Rule in force. Such charges, if any, shall be payable by the consumers in addition to tariff charge.

**HT Category V (A): HT Small Industries;**

### Applicability

This tariff is applicable for supply of power for industrial purposes for consumers with Connected Load above 25 KVA and upto 50 KVA irrespective of location of the industry in rural area or urban area.

#### (a) **Tariff**

	<b>Energy Charge</b>	<b>Fixed Charge</b>
For all consumption.	Rs 2.80/kWh	Rs 40/KVA/month

For the purpose of determination of Monthly fixed charge, the Connected Load shall be rounded up to the next higher KW if the decimal is higher than 0.5 and the nearest lower KW if the decimal is lower than 0.5.

- For supply at voltages higher than as applicable to the consumers as per sec 2.2 of the AERC Electricity Supply Code and related matters, Regulation 2004 rebate @ 3% shall be applicable on energy consumption for each higher level of voltage.
- In case, metering is done on the L.T side of the distribution transformer, for a group of consumers receiving power, then for the purpose of billing an additional energy consumption on account of transformer loss computed @ 3% on the consumer's Energy Charges shall be added.

#### (b) **Power factor penalty and rebate:**

- (a) Power factor penalty: In case average power factor in a month for a consumer falls below 85%, a penalty @1% for every 1% fall in power factor from 85% to 60%; plus 2% for every 1% fall below 60% to 30% upto and including 30% shall be levied on total unit consumption. Power factor penalty shall be levied on those consumers where power factor is recorded electronically.

- (b) Power factor rebate: In case average power factor as maintained by the consumer is more than 85%, a rebate of 1% and if power factor is above 95%, a rebate of 2% on unit consumption shall be applicable. Power factor rebate shall be allowed on those consumers where power factor is recorded electronically.
- (c) **Surcharge for delayed payment:** Surcharge @ 1.5% per month or part thereof at simple interest shall be levied, if payment is not made on or before the due date.
- (d) **Payments shall be made by cash/local cheque/DD:** For all payments made by DD, commission shall be borne by the consumers.
- (e) The Tariff does not include any tax or duty etc. on Electrical Energy that may be payable at any time in accordance with any law /State Government Rule in force. Such charges, if any, shall be payable by the consumers in addition to tariff charge.

### **HT Category V (B)-HT-I Industries**

#### **Applicability**

This tariff is applicable for supply of power to consumers at a single point for industrial purposes with Contract Demand/Connected Load above 50 KVA to 150 KVA.

#### **(a) Tariff**

	<b>Energy Charge</b>	<b>Fixed Charge</b>
For all consumption.	Rs 3.55/kWh	Rs 100/KVA/month

#### **TOD tariff**

T.O.D tariff for HT-I industries

<b>Description</b>	<b>Energy charge</b>
<b>Time</b>	<b>Rs/kWh</b>
0600 hrs to 1700 hrs (normal)	3.55
1700-2200 hrs (peak)	5.60
2200-0600 hrs (night )	2.90

- For supply at voltages higher than as applicable to the consumers as per sec 2.2 of the AERC Electricity Supply Code and related matters, Regulation 2004 rebate @ 3% shall be applicable on energy consumption for each higher level of voltage.
- In case, metering is done on the L.T side of the distribution transformer, for a group of consumers receiving power, then for the purpose of billing an additional energy consumption on account of transformer loss computed @ 3% on the consumer's Energy Charges shall be added.

**(b) Power factor penalty and rebate:**

- (a) Power factor penalty: In case average power factor in a month for a consumer falls below 85%, a penalty @1% for every 1% fall in power factor from 85% to 60%; plus 2% for every 1% fall below 60% to 30% upto and including 30% shall be levied on total unit consumption. Power factor penalty shall be levied on those consumers where power factor is recorded electronically.
- (b) Power factor rebate: In case average power factor as maintained by the consumer is more than 85%, a rebate of 1% and if power factor is above 95%, a rebate of 2% on unit consumption shall be applicable. Power factor rebate shall be allowed on those consumers where power factor is recorded electronically.

- (c) **Contract Demand:** The Contract Demand shall be between 70% to 105% as declared by the consumer of the Connected Load converted to KVA at 0.85 power factor. In case declaration /option is not made by the consumer within the stipulated time, 100% of the Connected Load converted to KVA shall be the contracted demand.
- (d) **Billable Demand:** Billing demand shall be 100% of Contracted Demand or Recorded Demand, whichever is higher. In case the meter remains defective in a month, billing demand shall be considered as per clause 4.2.2.4 of AERC (Supply Code and Related Matters) Regulations, 2004, *Procedure for Assessment of Consumption* in case of incorrect or stopped meter for seasonal consumer.
- (e) **Overdrawal Penalty:** If the Recorded Demand is higher than the Contracted Demand in a month, then fixed charge based on Contracted Demand shall be levied at three times the normal rate for the portion of demand exceeding the Contracted Demand.
- (f) **Surcharge for delayed payment:** Surcharge @ 1.5% per month or part thereof at simple interest shall be levied, if payment is not made on or before the due date.
- (g) **Payments shall be made by cash/local cheque/DD:** For all payments made by DD, commission shall be borne by the consumers.
- (h) The Tariff does not include any tax or duty etc. on Electrical Energy that may be payable at any time in accordance with any law /State Government Rule in force. Such charges, if any, shall be payable by the consumers in addition to tariff charge.

### **HT Category V (C): HT-II Industries**

#### **Applicability**

This tariff is applicable for supply of power at a single point for industrial

purposes for Contract Demand/Connected Load above 150 KVA.

(a) **Tariff**

	<b>Energy Charge</b>	<b>Fixed Charge</b>
Option -1.	Rs 3.65/kWh	Rs 140/KVA/month
Option -2	Rs 2.95/kWh	Rs 270/KVA/month

**A consumer may opt for any one option depending on his requirements by prior intimation to concerned billing unit of Discom. A consumer may change his option only after six months of availing that particular option.**

**TOD tariff for Option-1 above (only), no TOD Tariff will be applicable for consumers opted for option-2. However, supplier may impose peak hour restriction due to system constraints.**

T.O.D tariff for HT-II industries

<b>Description</b>	<b>Energy charge</b>
<b>Time</b>	<b>Rs/kWh</b>
0600-1700 hrs (normal)	3.65
1700-2200 hrs (peak)	4.90
2200-0600 hrs (night)	3.15

- For supply at voltages higher than as applicable to the consumers as per sec 2.2 of the AERC Electricity Supply Code and related matters, Regulation 2004 rebate @ 3% shall be applicable on energy consumption for each higher level of voltage.

- In case, metering is done on the L.T side of the distribution transformer, for a group of consumers receiving power, then for the purpose of billing an additional energy consumption on account of transformer loss computed @ 3% on the consumer's Energy Charges shall be added.
- (b) **Power factor penalty and rebate:**
- (a) Power factor penalty: In case average power factor in a month for a consumer falls below 85%, a penalty @1% for every 1% fall in power factor from 85% to 60%; plus 2% for every 1% fall below 60% to 30% upto and including 30% shall be levied on total unit consumption. Power factor penalty shall be levied on those consumers where power factor is recorded electronically.
  - (b) Power factor rebate: In case average power factor as maintained by the consumer is more than 85%, a rebate of 1% and if power factor is above 95%, a rebate of 2% on unit consumption shall be applicable. Power factor rebate shall be allowed on those consumers where power factor is recorded electronically.
- (c) **Contract Demand:** The Contract Demand shall be between 70% to 105% as declared by the consumer of the Connected Load converted to KVA at 0.85 power factor. In case declaration /option are not made by the consumer within the stipulated time, 100% of the Connected Load converted to KVA shall be the contracted demand.
- (d) **Billable Demand:** Billing demand shall be 100% of Contracted Demand or Recorded Demand, whichever is higher. In case the meter remains defective in a month, billing demand shall be considered as per clause 4.2.2.4 of AERC (Supply Code and Related Matters) Regulations, 2004, *Procedure for Assessment of Consumption* in case of incorrect or stopped meter for seasonal consumer.
- (e) **Overdrawal Penalty:** If the Recorded Demand is higher than the Contracted Demand in a month, then fixed charge based on Contracted Demand shall be

levied at three times the normal rate for the portion of demand exceeding the Contracted Demand.

- (f) **Surcharge for delayed payment:** Surcharge @ 1.5% per month or part thereof at simple interest shall be levied, if payment is not made on or before the due date.
- (g) **Payments shall be made by cash/local cheque/DD:** For all payments made by DD, commission shall be borne by the consumers.
- (h) The Tariff does not include any tax or duty etc. on Electrical Energy that may be payable at any time in accordance with any law /State Government Rule in force. Such charges, if any, shall be payable by the consumers in addition to tariff charge.

### **HT Category VI-Tea, Coffee and Rubber : Seasonal**

#### **Applicability**

This tariff is applicable for tea, coffee and rubber plantation/production by utilisation of electrical power in factory, irrigation, lighting etc. in the Estate.

(a) **Tariff**

(i) **Seasonal Tariff (April to November)**

	<b>Energy Charge</b>	<b>Fixed Charge</b>
For all consumption.	Rs 4.00/kWh	Rs 230/KVA/month

#### **TOD tariff applicable**

T.O.D tariff for Tea, Coffee & Rubber

<b>Description</b>	<b>Energy charge</b>
<b>Time</b>	<b>Rs/kWh</b>
0600-1700 hrs (normal)	4.00

1700-2200 hrs (peak)	5.60
2200-0600 hrs (night)	3.75

### **Off- Season Tariff (December to March)**

Off-Season energy charge for Tea, Coffee and Rubber is Rs. 4.00 / kWh.

*Consumer under this category shall have the option to select any continuous maximum 4 (four) months period between September to March in lieu of normal off-season period of December to March. Such option must be exercised on or before 31st August of every year.*

Off-Season fixed charge for Tea, Coffee & Rubber minimum 40% of contracted demand during season period.

No benefit of ToD tariffs can be availed by consumers if they opt for the off season tariff option during off-season period.

- For supply at voltages higher than as applicable to the consumers as per sec 2.2 of the AERC Electricity Supply Code and related matters, Regulation 2004 rebate @ 3% shall be applicable on energy consumption for each higher level of voltage.
- In case, metering is done on the L.T side of the distribution transformer, for a group of consumers receiving power, then for the purpose of billing additional energy consumption on account of transformer loss computed @ 3% on the consumer's Energy Charges shall be added.

(b) **Power factor penalty and rebate:**

- (a) Power factor penalty: In case average power factor in a month for a consumer falls below 85%, a penalty @1% for every 1% fall in power factor from 85% to 60%; plus 2% for every 1% fall below 60% to 30% upto and including 30% shall be levied on total unit consumption. Power factor penalty shall be levied on those consumers where power factor is recorded electronically.

- (b) Power factor rebate: In case average power factor as maintained by the consumer is more than 85%, a rebate of 1% and if power factor is above 95%, a rebate of 2% on unit consumption shall be applicable. Power factor rebate shall be allowed on those consumers where power factor is recorded electronically.
- (c) **Contract Demand:** The Contract Demand shall be between 65% to 105% as declared by the consumer of the Connected Load converted to KVA at 0.85 power factor. In case declaration /option is not made by the consumer within the stipulated time, 100% of the Connected Load converted to KVA shall be the contracted demand. *Contract Demand for off-season shall be minimum 40% of the seasonal Contract Demand.*
- (d) **Billable Demand:** Billing demand shall be 100% of Contracted Demand or Recorded Demand, whichever is higher. In case the meter remains defective in a month, billing demand shall be considered as per clause 4.2.2.4 of AERC (Supply Code and Related Matters) Regulations, 2004, *Procedure for Assessment of Consumption* in case of incorrect or stopped meter for seasonal consumer.
- (e) **Overdrawal Penalty:** If the Recorded Demand is higher than the Contracted Demand in a month, then fixed charge based on Contracted Demand shall be levied at three times the normal rate for the portion of demand exceeding the Contracted Demand.
- (f) **Surcharge for delayed payment:** Surcharge @ 1.5% per month or part thereof at simple interest shall be levied, if payment is not made on or before the due date.
- (g) **Payments shall be made by cash/local cheque/DD:** For all payments made by DD, commission shall be borne by the consumers.
- (h) **In the event that it is not possible to measure availability to a particular consumer, Fixed Charge @ Rs.230/KVA will be applicable.**

- (i) This Tariff is subject to final verdict of Appeal No. 264/2006 before the Hon'ble Appellate Tribunal for Electricity vide order dated 22.05.2007.
- (j) The Tariff does not include any tax or duty etc. on Electrical Energy that may be payable at any time in accordance with any law /State Government Rule in force. Such charges, if any, shall be payable by the consumers in addition to tariff charge.

### **HT Category VII -Oil and Coal**

#### **Applicability**

This tariff shall be applicable for supply of power to consumers at a single point for installations of oil and coal.

#### **(a) Tariff**

	<b>Energy Charge</b>	<b>Fixed Charge</b>
For all consumption.	Rs 4.05/kWh	Rs 270/KVA/month

#### **(i) T.O.D Tariff**

T.O.D tariff for Oil & Coal

<b>Description</b>	<b>Energy charge</b>
Time	Rs/kWh
0600-1700 hrs (normal)	4.05

1700-2200 hrs (peak)	5.60
2200-0600 hrs (night)	3.90

- For supply at voltages higher than as applicable to the consumers as per sec 2.2 of the AERC Electricity Supply Code and related matters, Regulation 2004 rebate @ 3% shall be applicable on energy consumption for each higher level of voltage.
- In case, metering is done on the L.T side of the distribution transformer, for a group of consumers receiving power, then for the purpose of billing additional energy consumption on account of transformer loss computed @ 3% on the consumer's Energy Charges shall be added.

(b) **Power factor penalty and rebate:**

(a) Power factor penalty: In case average power factor in a month for a consumer falls below 85%, a penalty @1% for every 1% fall in power factor from 85% to 60%; plus 2% for every 1% fall below 60% to 30% upto and including 30% shall be levied on total unit consumption. Power factor penalty shall be levied on those consumers where power factor is recorded electronically.

(b) Power factor rebate: In case average power factor as maintained by the consumer is more than 85%, a rebate of 1% and if power factor is above 95%, a rebate of 2% on unit consumption shall be applicable. Power factor rebate shall be allowed on those consumers where power factor is recorded electronically.

(c) **Contract Demand:** The Contract Demand shall be between 70% to 105% as declared by the consumer of the Connected Load converted to KVA at 0.85 power factor. In case declaration /option is not made by the consumer within the stipulated time, 100% of the Connected Load converted to KVA shall be the contracted demand.

- (d) **Billable Demand:** Billing demand shall be 100% of Contracted Demand or Recorded Demand, whichever is higher. In case the meter remains defective in a month, billing demand shall be considered as per clause 4.2.2.4 of AERC (Supply Code and Related Matters) Regulations, 2004, *Procedure for Assessment of Consumption* in case of incorrect or stopped meter for seasonal consumer.
- (e) **Overdrawal Penalty:** If the Recorded Demand is higher than the Contracted Demand in a month, then fixed charge based on Contracted Demand shall be levied at three times the normal rate for the portion of demand exceeding the Contracted Demand.
- (f) **Surcharge for delayed payment:** Surcharge @ 1.5% per month or part thereof at simple interest shall be levied, if payment is not made on or before the due date.
- (g) **Payments shall be made by cash/local cheque/DD:** For all payments made by DD, commission shall be borne by the consumers.
- (h) **In the event that it is not possible to measure availability to a particular consumer, Fixed Charge @ Rs.270/Kva will be applicable.**
- (i) The Tariff does not include any tax or duty etc. on Electrical Energy that may be payable at any time in accordance with any law /State Government Rule in force. Such charges, if any, shall be payable by the consumers in addition to tariff charge.

### **HT Category VIII: HT Irrigation**

#### **Applicability**

This tariff shall be applicable for electricity supply for agriculture / irrigation purpose in the agricultural sector for pump set above 7.5 HP and for whom power has been supplied at 11 KV or above.

(a) **Tariff**

	<b>Energy Charge</b>	<b>Fixed Charge</b>
For all consumption.	Rs 3.25/kWh	Rs 40/KVA/month

- For supply at voltages higher than as applicable to the consumers as per sec 2.2 of the AERC Electricity Supply Code and related matters, Regulation 2004 rebate @ 3% shall be applicable on energy consumption for each higher level of voltage.
- In case, metering is done on the L.T side of the distribution transformer, for a group of consumers receiving power, then for the purpose of billing an additional energy consumption on account of transformer loss computed @ 3% on the consumer's Energy Charges shall be added.

(b) **Power factor penalty and rebate:**

- (a) Power factor penalty: In case average power factor in a month for a consumer falls below 85%, a penalty @1% for every 1% fall in power factor from 85% to 60%; plus 2% for every 1% fall below 60% to 30% upto and including 30% shall be levied on total unit consumption. Power factor penalty shall be levied on those consumers where power factor is recorded electronically.
  - (b) Power factor rebate: In case average power factor as maintained by the consumer is more than 85%, a rebate of 1% and if power factor is above 95%, a rebate of 2% on unit consumption shall be applicable. Power factor rebate shall be allowed on those consumers where power factor is recorded electronically.
- (c) **Surcharge for delayed payment:** Surcharge @ 1.5% per month or part thereof at simple interest shall be levied, if payment is not made on or before the due date.
  - (d) **Payments shall be made by cash/local cheque/DD:** For all payments made by DD, commission shall be borne by the consumers.
  - (e) The Tariff does not include any tax or duty etc. on Electrical Energy that may be payable at any time in accordance with any law /State Government Rule in

force. Such charges, if any, shall be payable by the consumers in addition to tariff charge.

### **REBATE FOR CONSUMERS**

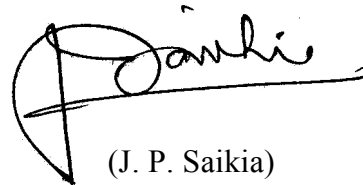
- In order to encourage consumers to switch over to **solar water heating system**, the Commission introduced a monthly rebate of Rs.30 in Tariff Order 2005-06 for all consumers who have installed such solar water heating systems for meeting their hot water requirements and these are actually used. The Commission had decided to increase this rebate to Rs 40/- per month in Tariff Order 2006-07. In absence of any required database on the use of Solar Water Heater in the State, the Commission decided to keep the rebate at the same level of Rs. 40 per consumer per month on fulfilment of the following conditions:-
    - (a) The solar water heating system being used by the consumer has to be an authorised/approved product of the Ministry of Non-conventional Energy Sources (MNES), Government of India or the State Nodal Agency.
    - (b) To avail this rebate, the consumer will be required to give the licensee an affidavit to the effect that such a system has been installed on his premises and is being used to meet his water heating requirements. The declaration can be verified by the licensee's meter readers / representative, if required.
    - (c) In case, any such declaration is found to be false, the licensee apart from taking appropriate legal action against such consumer would be entitled to recover the entire rebate allowed to such consumers with 100% penalty.
  - ❖ **In case of Domestic category of consumers**, the higher rating of only one equipment shall be considered for determination of connected load if both Geyser and Air-Conditioner (without heater) are installed and used for domestic purpose only.
- ↪ These Tariffs take effect from 20.09.2007.

- ↪ This Tariff Order shall continue to be applicable till 31.03.2008, or till it is replaced by another Order passed by the Commission.
  
- ↪ This Tariff Order is signed by the Assam Electricity Regulatory Commission on the 12<sup>th</sup> day of September, 2007.

The Tariff Petitions stand disposed off accordingly.



(H. Dutta)  
Member, AERC



(J. P. Saikia)  
Chairperson, AERC

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