### **GENERAL CONDITIONS OF TARIFF**

### 1. General

Supply of electric energy to various categories of consumers shall be chargeable under the relevant Schedule of Tariffs. The particular Schedule applicable to a new consumer shall be determined with reference to nature and/or quantum of load/demand and intimated to the prospective consumer at the time of issue of Demand Notice. This shall be subject to review on the basis of any change in nature and/or the quantum of actual connected load/demand.

#### 2. Tariffs to be exclusive of levies

The tariffs shall be exclusive of electricity duty, cesses, taxes and other charges levied by the Government or other competent authority from time to time.

### 3. Tariffs to be exclusive of general charges

The tariffs shall be exclusive of rentals and other charges as per the Schedule of General Charges as approved by the Commission.

### 4. Point of Supply

Unless otherwise approved by the Commission, the tariffs shall be applicable to supply at single point and at voltage specified in the Supply Code 2014. Supply at other points and/or other voltages shall be billed separately, if otherwise permissible.

# 5. Connected Load

Connected load shall mean the sum of manufacturer's rated capacities of all the energy consuming devices in the consumer's premises connected with distribution licensee's service line. This shall not include standby or spare energy consuming apparatus installed through change-over switch with prior permission of the Distribution Licensee. The connected load shall be determined as per PSERC (Electricity Supply Code & Related Matters) Regulations, 2014, as amended from time to time.

# 6. Applicability of Industrial Tariff Category

The applicable category of tariff under Schedules LS, MS & SP shall be based on the total of industrial and general load/demand (kW/kVA) as applicable i.e. bona-fide factory lighting, residential quarters and colony lighting including street lighting. While computing total load/demand (kW/kVA) for determining applicable Schedule,

fraction of half and above shall be taken as whole kW/kVA and fraction below half shall be ignored.

# 7. Periodicity of Billing

Periodicity of Billing shall be as specified in PSERC (Electricity Supply Code & Related Matters) Regulations, 2014, as amended from time to time. In case of bimonthly billing, consumption slabs shall be doubled while applying the relevant tariff.

# 8. Fuel Cost Adjustment (FCA)

- 8.1 To neutralize the changes in fuel cost, Fuel Cost Adjustment as per fuel cost adjustment formulae in accordance with the provisions of PSERC (Terms & Conditions for Determination of Tariff) Regulations, 2005 & PSERC (Conduct of Business) Regulations, 2005, as amended from time to time shall be applicable in addition to the tariff rates of various categories of consumers specified in relevant Schedule of Tariff.
- 8.2 Fuel cost adjustment clause shall be applicable to all metered and un-metered categories of consumers.
- 8.3 Fuel cost adjustment shall not be charged, if the energy bill including fuel cost adjustment remains within monthly minimum charges.

# 9. Monthly Minimum Charges

9.1 Electricity duty, octroi, cesses, taxes, surcharges, rebates, rentals and other charges leviable as per Schedule of General Charges shall be payable in addition to monthly minimum charges (MMC) wherever the billing is on monthly minimum charges.

# 9.2 Monthly Minimum Charges vis-à-vis General Consumption

Consumption charges for bona-fide factory lighting, residential quarters and colony lighting including street lighting as billed under relevant Schedules of LS/MS/SP categories shall be adjustable against the monthly minimum charges as the same shall be based on sum total of industrial and general load.

### 10. Contract Demand

- 10.1 Contract demand shall mean the maximum demand in kVA sanctioned to the consumer.
- 10.2 All consumers with load exceeding 100 kW (except Public Lighting & AP High

Tech/High Density Farming), MS/BS consumers and DS/NRS consumers with load exceeding 50 kW but upto 100 kW shall declare the maximum demand in kVA which shall not exceed 100% of the sanctioned load in kW and converted in kVA by using 0.90 power factor. However, in case of MS consumers, the maximum demand shall not exceed 100kVA. The date of applicability of contract demand for DS/NRS consumers with load above 50 kW and upto 100 kW shall be specified in Tariff Order.

10.3 The maximum demand for any month shall be considered as highest average load measured in kilovolt Ampere (kVA) during a block of 30 minutes period.

### 11. Metering

Metering equipment for HT/EHT consumers for the whole supply including general load shall normally be installed on the HV side of the transformer at the point of commencement of supply.

However, a separate single point connection may be allowed for the colony load including street lighting to LS consumers under PSERC (Single point supply to Group Housing Societies/Employers) Regulations 2008, if the colony is in separate premises.

#### 12. Non availability of Metering Equipment

In case of HT/EHT consumers receiving supply at 11 kV and above, if metering equipment is installed on LV side of the transformer due to non-availability of metering equipment, both the energy consumption (kWh/kVAh) and maximum demand shall be enhanced by 3% to account for the transformation losses.

#### 13. Voltage Surcharge/rebate

#### 13.1 Voltage Surcharge:

The levy of voltage surcharge shall be as under:-

- All consumers catered at 400 volts against specified voltage of 11 kV shall be levied surcharge at the rate of 15%.
- ii) Arc furnace loads upto 2500 kVA without specified protection system for suppressing voltage surges & other LS consumers with Contract Demand exceeding 2500 kVA and up to 4000 kVA, catered at 11 kV against specified voltage of 33/66 kV shall be levied surcharge at the rate of 7%.
- iii) DS/NRS/BS/LS consumers with Contract Demand exceeding 4000 kVA catered at 11 kV against specified voltage of 33/66 kV shall be levied surcharge at the rate of 10%.

- All consumers catered at 33/66 kV against specified voltage of 132/220 kV shall be levied surcharge at the rate of 5%.
- v) All these surcharges shall be leviable on the consumption charges including Demand Charges, if any or monthly minimum charges, whichever is higher.
- vi) The exemptions from levy of surcharge(s) shall continue as under:-
- (a) LS consumers existing as on 31.3.2010 availing supply at 33/66 kV but required to convert their system so as to receive supply at 132/220 kV will not be levied any surcharge related to supply voltage, till such consumers request for change of their Contract Demand.
- (b) DS/NRS/BS consumers existing as on 31.3.2010 catered at a voltage lower than specified in Supply Code 2014 will be liable to pay surcharge only in case of any change in Contract Demand.
- 13.2 In case there is any constraint in releasing a new connection or additional load/demand to an existing consumer at specified voltage, the distribution licensee may allow supply at a lower voltage on payment of voltage surcharge as specified above with the permission of Whole Time Directors.

#### 13.3 Voltage Rebate

As the cost to serve at higher voltage is lower than the cost to serve at lower voltage so rebate may be allowed by the Commission to various HT/EHT categories of consumers as specified in the Tariff Order for relevant year.

#### 14. Steel Rolling Mill Surcharge

All steel rolling mill consumers getting supply at 400 volts under schedule LS/MS categories shall be levied surcharge @ 5% on the charges determined as per applicable tariff including LT surcharge @ 15% as per clause 13.1 (i) above, wherever applicable.

#### 15. Levy of Peak Load Exemption Charges/ToD Tariff

15.1 All Large Supply consumers and Medium Supply consumers (except essential services) having sanctioned load of 50 kW or more, may be subjected to Peak Load Hours Restrictions, during such period and on such terms and conditions as may be approved by the Commission in the Tariff Order. During peak load hours restrictions, the consumers shall be allowed to use only part of their sanctioned load without payment of any additional charges. However, a consumer shall be entitled to use additional load during peak load hours restrictions, which will be governed by such

conditions and payment of Peak Load Exemption Charges (PLEC) as approved by the Commission. PLEC shall not be adjustable against MMC and will also be exclusive of electricity duty, cesses, taxes and other charges levied by the Government or other competent authority.

15.2 All Large Supply consumers and Medium Supply consumers having sanctioned load of 50 kW or more, may be subjected to Time of the Day (ToD) tariff, during such period and on such terms and conditions as may be approved by the Commission in the Tariff Order.

#### 16. Non-availability of MDI reading and/or kVAh Consumption

#### 16.1.1 Defective MDI:

In case the MDI of a consumer becomes defective, the maximum demand shall be computed as under:

- 16.1.2 Higher of the average of maximum demands recorded during the preceding three months before the MDI became defective or the maximum demand of corresponding month of the previous year provided there was no change of load/demand thereafter, shall be adopted for billing purposes for the period the MDI remained defective.
- 16.1.3 If there was change of load/demand immediately before the MDI became defective, the maximum demand computed as above shall be adjusted on pro-rata basis.
- 16.1.4 In case of new connections where the previous reading record is not available the maximum demand shall be taken as 75% of sanctioned contract demand for billing purposes during the period MDI became defective.

# 16.2 Non-availability of kVAh consumption

- 16.2.1 In case kVAh consumption is not available due to defective meter or otherwise, the average of monthly average power factor of the consumer's installation recorded during the last three correct working months preceding the period of overhauling (i.e. period of review of billing account) shall be taken as monthly average power factor for the purpose of power factor surcharge/incentive to the applicable category till such time kVAh consumption is available.
- 16.2.2 Where the billing is done on kVAh consumption basis, the procedure given in the Supply Code 2014 shall be followed for billing purposes as applicable to defective/dead stop meters.

#### 17. Tariff for News Paper Printing Presses

Accredited news paper printing presses shall be treated as industrial premises and

therefore the supply to these consumers shall be considered as industrial supply and shall be charged under relevant industrial tariff. However, the lighting load in the premises of accredited news paper presses shall be metered separately and charged as per rates under Schedule Non-Residential Supply.

#### 18. Seasonal Industries

- 18.1 Seasonal industries mean industries/factories which by virtue of nature of their production, work during part of the year upto a maximum of 9 months during the period of 1<sup>st</sup> September to 31<sup>st</sup> May next year. However, seasonal period for rice shellers shall be during the period 1<sup>st</sup> October to 30<sup>th</sup> June next year.
- 18.2 Approved seasonal industries are as under:
  - (i) All cotton ginning, pressing and bailing plants
  - (ii) All rice shellers
  - (iii) All rice bran stabilization units (without T.G. Sets)
  - (iv) Kinnow grading & Waxing Centers
- 18.3 Rice bran stabilization units having T.G. Sets, Rice Huller Mills, Ice Factories and Ice Candy Plants shall not be treated as seasonal industries.
- 18.4 The seasonal Industry consumers shall have the option to be covered under General Industry Category and relevant Industrial Tariff shall be applicable in such cases. This option shall be exercised by the consumer at least one month prior to start of the season and billing as general industry shall be done for whole one year i.e. for a period of 12 months from the date of start of season.

#### 18.5 Billing of Seasonal Industries

All seasonal industries shall be charged MMC as under:

(i) For exclusive Seasonal industries mentioned above (except Rice Shellers), billing shall be done monthly and Monthly Minimum Charges (MMC) as applicable in respective schedules of tariff shall be levied on full sanctioned load/demand for the period these industries work during seasonal period of 9 months (from 1<sup>st</sup> September to 31<sup>st</sup> May next year). However, this working period shall be taken as minimum of 4½ months for the purpose of levy of MMC on month to month basis. Industries which work for more than 9 months and up to 12 months, monthly minimum charges shall be levied on full sanctioned load/demand as mentioned above for the seasonal period of 9 months. For the remaining 3 months (i.e. 1<sup>st</sup> June to 31<sup>st</sup> August) billing

shall be done as per tariff applicable to general industrial consumers and Tariff rate / rate of MMC shall be as given in Schedule of Tariff for general industrial consumers and as applicable depending upon the sanctioned load/demand.

- (ii) However, billing of rice shellers (exclusive seasonal Industry) shall be done as under:-
- Billing for the rice sheller seasonal industry shall be done monthly. The Seasonal Minimum Energy Charges (SMEC) will be based on energy consumption formula (4800 + nx)x9 wherein monthly energy consumption of 50 kW rice sheller will be taken as 4800 units in accordance with LDHF formula (L-load: 50 kW. D-days: 24 days. H-hours: 10, F-demand factor: 0.4); where 'n' represents numerical number rounded off to two decimal point and will be positive/negative.

0,1,2,3,4,5.....upto 'n' for each 10 kW increase/decrease, respectively, with respect to base load of 50 kW. "x" has been taken as 400 units per 10 kW change in load over base load of 50 kW.

- Once the amount equivalent to Minimum Energy Charges for 9 months (seasonal period) is deposited by the consumer in the form of consumption, thereafter the bill shall be raised on actual consumption only.
- During off season period, if the consumption of the consumer in any month exceeds the base energy units/monthly minimum energy consumption worked out with the energy consumption formula (4800 + nx), 1/3rd extra energy charges worked out by multiplying base energy consumption/monthly minimum energy consumption (i.e 4800+nx) with seasonal tariff rate shall be charged, in addition to regular off season energy charges during that month.

# NOTE:

- In case of MS and LS category of consumers the kWh consumption computed as per above procedure shall be converted to kVAh consumption by using Power factor of 0.90.
- Rice Sheller Consumers shall not be required to serve any advance notice before closing/starting of the unit.
- The Rice Sheller consumer shall also not be required to give an undertaking not to run his Sheller during off season.

- (iii) For mixed load Industries, comprising load of seasonal Industries and general industry, billing shall be done/ MMC levied on full sanctioned load/demand for the period seasonal industry runs. MMC on full sanctioned load/demand as applicable to seasonal industries shall be applicable during the seasonal period as specified in condition 18.1 above, subject to minimum of  $4\frac{1}{2}$  months. For the remaining period when seasonal load is disconnected, MMC on the basis of general industrial load/demand actually being utilized by the consumer (above 100 kVA in case of LS consumers) shall be leviable. Industries found running seasonal load after having got disconnected the same and intimation having been given to distribution licensee or during off season period, shall be liable to pay MMC as applicable to seasonal industries units for full period of 12 months. If the load/demand actually being utilized during off seasonal period is found to have exceeded the load/demand fixed for off seasonal period, the load/demand surcharge, as applicable, shall be leviable. For LS/MS consumers, if the actual demand recorded during off seasonal period exceeds the pro-rata demand fixed for off seasonal period, only demand surcharge shall be leviable.
- (iv) Consumption (kWh/kVAh) by exclusive seasonal industry during the off season shall be charged as per off-seasonal rates under the relevant Schedule of Tariff.
- (v) The seasonal Industry consumers covered under para 18.5 (i) and (iii) shall be required to serve advance notice before starting/closing of the unit. Also such consumers shall give an under-taking not to run seasonal load during off season. These provisions shall not be applicable in case of seasonal Industry consumers who opt to be covered under general industry category as per clause 18.4 above.

#### **19.** Agricultural Pumping Supply

- 19.1 All AP connections shall be released only after installation of minimum four star labeled motor.
- 19.2 Chaff cutters, threshers and cane crushers for self use shall be allowed to be operated on agriculture pumping supply connections.
- 19.3 The water from tube well shall be allowed to be used by the consumers only to irrigate the land in their possession.

#### 20. Rounding-off Energy Bill

Consumption charges i.e. both demand and energy charges including surcharges,

rebates, octroi (if applicable), meter/MCB rentals, electricity duty as well as total energy bill (net as well as gross) shall be rounded-off individually to the nearest rupee by ignoring 1 to 49 paise and taking 50 to 99 paise as one rupee. Thus the amount mentioned in the bill shall be in whole rupee. The net amount payable in all electricity bills shall be rounded-off to the nearest ₹10/- (Rupees ten) and difference due to rounding-off shall be adjusted in subsequent bills.

#### 21. Late Payment Surcharge

In the event of the monthly energy bill or other charges relating to electricity not being paid in full within the time specified in the bill, the consumers shall be levied late payment surcharge as under:-

- 21.1 For all categories of consumers having HT/EHT specified supply voltage, if the full amount of the bill is not paid within due date, late payment surcharge shall be levied @ 2% on the unpaid amount of the bill up to 7 days after the due date. After 7 days, the surcharge shall be levied @ 5% on the unpaid amount of bill up to 15 days from the due date.
- 21.2 In case of consumers having LT specified supply voltage, if the full amount of the bill is not paid within due date, the late payment surcharge shall be levied @ 2% on the unpaid amount of the bill up to 15 days from the due date.
- 21.3 In case of AP consumers, late payment surcharge shall not be levied up to 7 days after the due date. After 7 days surcharge shall be levied as in the case of LT consumers.
- 21.4 Interest @ 1.5% per month on gross unpaid amount including surcharge payable as per clause 21.1, 21.2 & 21.3 above shall be levied after expiry of 15 days from the due date of the bill till the deposit of outstanding amount. Part of the month shall be treated as full month for this purpose.

#### 22. Single Point Supply to Co-operative Group Housing Societies/Employers etc.

Distribution Licensee shall give supply of electricity for residential purposes including common services on an application by a Co-operative Group Housing Society/Employer which owns the premises at a Single Point at 11kV or above voltage for making electricity available to the members of such Society or employees residing in the same premises under PSERC (Single Point Supply to Co-operative Group Housing Societies/ Employers) Regulations, 2008. Provided that the provisions of these Regulation shall not in any way affect the right of a person residing in the Housing Unit sold or leased by such a Housing Society to demand

supply of electricity directly from the distribution licensee.

# 23. Interpretation of Tariff

If a question arises as to the applicability of tariff to any class of consumer or as to the interpretation of various clauses of tariff or General Conditions of Tariff, decision of the Commission shall be final.