

## SCHEDULES OF TARIFF FOR FY 2014-15

### **SI. SCHEDULE OF TARIFF FOR LARGE INDUSTRIAL POWER SUPPLY (LS)**

#### **SI.1 Availability:**

**SI.1.1** This tariff shall apply to all industrial power supply consumers having contract demand exceeding 100 kVA.

Oil/Gas terminals, gas bottling plants, depots of oil/gas companies, poultry farms & dairy farms meeting above criteria, shall also be covered in this schedule.

**SI.1.1.1** A separate NRS connection in the premises of LS consumers shall be permissible for regular conduct of commercial activities provided such activity is permissible under bye laws/Rules of the Govt. The electric wiring and portion of the building for such activity should be separate.

#### **SI.2 Character of Service:**

Alternating Current, 50 cycles/second, Three Phase 11 kV or higher Voltage as specified in the Supply Code depending on quantum/type of load/contract demand and availability of bus voltage and transformer winding capacity at the feeding sub-station.

#### **SI.3 Tariff**

	Description	Energy Rate (paise/kVAh)	MMC (₹/kVA)
<b>SI.3.1</b>	General Industry	614	188
<b>SI.3.2</b>	Arc Furnaces and Power Intensive Units including Induction furnaces, Chloro-alkaline units, Billet heaters, Surface hardening Machines & Electrolytic process industries	633	491
<b>SI.3.3</b>	Seasonal Industries covered under clause 18 of the General Conditions of Tariff: (i) Seasonal Rate (ii) Off Seasonal Rate	614 740	518 NA
<b>SI.3.4</b>	Ice Factories, Ice Candies & Cold Storages	614	704 (April to July) 140 (August to March next year)

For seasonal industry, the MMC shall be charged as per clause 18 of the General Conditions of Tariff as amended from time to time & Tariff Order for the relevant year.

#### **Note:**

(i) Fuel cost adjustment (FCA) charges for the relevant period shall be applicable in addition to the tariff determined as per para SI.3 in

accordance with clause 8 of General Conditions of Tariff, as amended from time to time.

- (ii) ToD tariff shall be applicable as approved by the Commission in para 7.3.15 of this Tariff Order.
- (iii) Extra levy (per kVAh) shall be charged on pro-rata basis for the continuous process load of industrial consumers as per Tariff Order for the relevant year.
- (iv) The energy charges under paras SI.3.1, SI.3.2, SI.3.3 & SI.3.4 above shall be without prejudice to levy of monthly minimum charges.

**SI.3.5** For Arc/PIU industries, where the load is of mixed nature, i.e. in addition to Arc/Power Intensive loads, General Industrial loads are also running, monthly minimum charges shall be determined by computing the contract demand on prorata basis in proportion to such loads duly sanctioned by the load sanctioning authority. In such cases, Power Intensive loads shall comprise of loads as mentioned in para SI.3.2, including auxiliary loads, loads of pollution control machinery, gas plants & corresponding lighting loads, and general industrial loads in such cases shall comprise loads of rolling mills and its allied loads, related workshop, general engineering machinery and corresponding lighting load, for the purpose of levy of monthly minimum charges.

**SI.3.6** For industrial units having co-generation facility, MMC shall be levied on the sanctioned contract demand for the load to be exclusively fed from the distribution licensee's system or the actual demand in kVA recorded during the month, whichever is higher.

**SI.3.7 Voltage Surcharge/Rebate**

The voltage surcharge/rebate shall be applicable as per clause 13 of General Conditions of Tariff, as amended from time to time.

**SI.3.8 Steel Rolling Mill Surcharge:**

Steel Rolling Mill Surcharge shall be applicable as per clause 14 of the General Conditions of Tariff, as amended from time to time.

**SI.3.9** 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 (kVAh) and maximum demand shall be enhanced as per clause 12 of General Conditions of Tariff, to account for the transformation losses.

**SI.4 Seasonal Industries:**

Seasonal industries shall be billed as per clause 18 of General Conditions of Tariff, as amended from time to time.

**SI.5 Factory Lighting and Colony Lighting:**

All consumption for bona fide factory lighting shall be included for charging under the above tariff. The consumption for residential purposes i.e staff quarters of factory and street lighting etc. shall also be charged under this Schedule. However, a separate single point connection may be allowed for the colony load including street lighting under PSERC (Single Point Supply to Cooperative Group Housing Societies/Employers) Regulations 2008, if the colony is in separate premises.

**SI.6 Load/Demand Surcharge:**

**SI.6.1 Load Surcharge:**

No load surcharge shall be levied for the extra load connected by the consumer temporarily or otherwise thereby exceeding sanctioned connected load. However, the installation of extra load shall conform to CEA (Measures relating to Safety and Electric Supply) Regulations, 2010 and statutory clearances, wherever applicable, shall be obtained by the consumer.

**SI.6.2 Demand Surcharge for exceeding the Contract Demand:**

If a consumer in a month exceeds the sanctioned contract demand, demand surcharge shall be charged at an additional rate of ₹750/- per kVA on excess demand, irrespective of number of defaults. This demand surcharge shall be without prejudice to the distribution licensee's right to take such other appropriate action as may be deemed necessary to restrain the consumer from exceeding his contract demand.

In the event of MDI being defective, maximum demand for billing purposes shall be computed as per clause 16 of General Conditions of Tariff, as amended from time to time. In case computed maximum demand is more than the sanctioned contract demand, no surcharge for demand consequent to this computation shall be levied.

**SI.6.3 Compensation for damage:**

Any consumer who exceeds his contract demand shall be liable to compensate the distribution licensee for all damages occasioned to its equipments or machinery by reason of this default. Without prejudice to this right, the distribution licensee may also cause the service of the consumer to be disconnected without any notice to the consumer.

**SI.7 Force Majeure applicable for Arc/Induction furnaces:**

In the event, where normal working of the industry is affected in the event of lock out due to labour problem, damage of EHV Power Transformer, failure on the part of distribution licensee to supply power, fires, earth-quakes, floods, tempests and lightning, directly resulting in closure of industry or normal supply hours reduced through specific order of the distribution licensee for power regulation purposes, the consumer shall be entitled to proportionate reduction in monthly minimum charges, provided that such closure or reduced working hours continue for at least seven days consecutively in a billing cycle month directly as a consequent of any of the above conditions, with the approval of load sanctioning authority. In the event of relief being allowed in monthly minimum charges under above conditions, the consumers shall, however, be required to pay monthly minimum charges as applicable to general Industry large supply consumers.

**SII SCHEDULE OF TARIFF FOR MEDIUM INDUSTRIAL SUPPLY (MS):**

**SII.1 Availability:**

This tariff shall apply to all industrial power supply consumers having connected load above 20 kW but contract demand not exceeding 100kVA.

Oil/Gas terminals, gas bottling plants, depots of oil/gas companies, poultry farms and dairy farms meeting above criteria, shall also be covered in this

schedule.

**SII.1.1.1** A separate NRS connection in the premises of MS consumers shall be permissible for regular conduct of commercial activities provided such activity is permissible under bye laws/Rules of the Govt. The electric wiring and portion of the building for such activity should be separate.

**SII.2 Character of Service:**

Alternating Current 50 cycles/second, Three Phase 400 volts or 11 kV (at consumer's discretion). All MS consumers shall get their Contract Demand sanctioned irrespective of their connected load before 31.12.2014. The Contract Demand shall not exceed 100 kVA.

In case of consumers who fail to declare their contract demand within the stipulated period, their contract demand shall be fixed on the basis of 100% of the sanctioned load by using 0.90 power factor, subject to maximum of 100 kVA.

**SII.3 Tariff:**

	Description	Energy Rate (paise/kVAh)	MMC (₹)
<b>SII.3.1</b>	General Industry	587	209 per kW / 188 per kVA
<b>SII.3.2</b>	Seasonal Industries covered under clause 18 of the General Conditions of Tariff: (i) Seasonal Rate	587	574 per kW / 518 per kVA
	(ii) Off Seasonal Rate	731	NA
<b>SII.3.3</b>	Ice Factories, Ice Candies & Cold Storages	587	782 per kW / 704 per kVA (April to July)
			157 per kW / 140 per kVA (August to March next year)

For seasonal industry, the MMC shall be charged as per clause 18 of the General Conditions of Tariff, as amended from time to time & Tariff Order for the relevant year.

**Note:**

- i) The MMC shall be computed on the basis of sanctioned load in kW up to 31.12.2014 and on the basis of sanctioned Contract Demand in kVA w.e.f. 01.01.2015.
- ii) Fuel cost adjustment (FCA) charges for the relevant period shall be applicable in addition to the tariff determined as per para SII.3 in accordance with clause 8 of General Conditions of Tariff, as amended from time to time.
- iii) Extra levy (per kVAh) shall be charged on pro-rata basis for continuous process load of industrial consumers as per Tariff Order for the relevant year.
- iv) The energy charges under paras SII.3.1, SII.3.2 and SI.3.3 above shall be without prejudice to levy of monthly minimum charges.
- v) Time of Day (ToD) tariff shall be applicable as approved by the Commission in para 7.3.15 of this Tariff Order.

**SII.3.4 Voltage Surcharge/Rebate:**

The voltage surcharge/rebate shall be applicable as per clause 13 of the General Conditions of Tariff, as amended from time to time.

**SII.3.5 Steel Rolling Mill Surcharge:**

The steel rolling mill surcharge shall be applicable as per clause 14 of the General Conditions of Tariff, as amended from time to time.

**SII.3.6** In case of Rice Shellers, Ice Factories, Cold Storage & Stone Crushers falling under this schedule, where the metering is carried out on 11 kV and the consumer has installed his own transformer, additional rebate of 3 paise per kVAh shall be admissible over and above the voltage rebate admissible as per clause 13 of the General Conditions of Tariff.

**SII.4 Seasonal Industries:**

Seasonal industries shall be billed as per Clause 18 of General Conditions of Tariff, as amended from time to time.

**SII.5 Factory Lighting:**

The consumption for the bona fide factory lighting and residential quarters, if any, attached to the factory shall not be metered separately. Only one meter shall be installed for industrial and general load and entire consumption shall be charged at the rate for industrial consumption.

**SII.6 Load/Demand Surcharge**

**SII.6.1 Load Surcharge:**

**SII.6.1.1** If the connected load of a consumer exceeds the permissible limits over and above the sanctioned load, the excess load shall be unauthorized load. Such excess load shall be charged load surcharge at a rate of ₹1000/- per kW or part thereof for each default up to 31.12.2014. This load surcharge shall be without prejudice to the distribution licensee's right to take such other appropriate action as may be deemed necessary to restrain the consumer from exceeding his sanctioned connected load. The unauthorized load so detected shall be got removed. However, if the unauthorized extension is up to 10% of the sanctioned load, the consumers shall be required to pay load surcharge but their connection shall not be disconnected. The unauthorized load up to 10%, of the sanctioned load, detected shall either be removed or got regularized by the consumer. The extra load permissible shall be to the extent that total load does not exceed 100 kW.

**SII.6.1.2** No load surcharge shall be levied w.e.f 01.01.2015 for the extra load connected by the consumer temporarily or otherwise thereby exceeding sanctioned connected load. However, the installation of extra load shall conform to CEA (Measures relating to Safety and Electric Supply) Regulations, 2010 and statutory clearances wherever applicable shall be obtained by the consumer.

**SII.6.2 Demand Surcharge for exceeding the Contract Demand (Applicable w.e.f 01.01.2015):**

If a consumer in a month exceeds the sanctioned contract demand, demand surcharge shall be charged at an additional rate of ₹750/- per kVA on excess demand irrespective of number of defaults. This demand surcharge shall be

without prejudice to the distribution licensee's right to take such other appropriate action as may be deemed necessary to restrain the consumer from exceeding his contract demand.

In the event of MDI being defective, maximum demand for billing purposes shall be computed as per clause 16 of General Conditions of Tariff, as amended from time to time. In case computed maximum demand is more than the sanctioned contract demand, no surcharge for demand consequent to this computation shall be levied.

**SII.6.3 Compensation for damage:**

Any consumer who exceeds his Contract Demand shall be liable to compensate the distribution licensee for all damages occasioned to its equipment or machinery by reason of this default. Without prejudice to this right, the distribution licensee may also cause the service of the consumer to be disconnected without any notice to the consumer.

**SIII SCHEDULE OF TARIFF FOR SMALL INDUSTRIAL SUPPLY (SP):**

**SIII.1 Availability:**

Available to small power industries with connected load not exceeding 20 kW.

Oil Gas terminals, gas bottling plants, depots of oil/gas companies, poultry farms & dairy farms meeting the above criteria, shall also be covered in this schedule.

**SIII.1.1** A separate NRS connection in the premises of SP consumers shall be permissible for regular conduct of commercial activities provided such activity is permissible under the bye laws/Rules of the Govt. The electric wiring and portion of the building for such activity should be separate.

**SIII.2 Character of Service:**

Alternating Current, 50 cycles/second, Single Phase 230 volts or Three Phase 400 volts, as specified in the Supply Code.

**SIII.3 Tariff:**

	Description	Energy Rate (paise/kWh)	MMC (₹/kW)
<b>SIII.3.1</b>	General Industry	585	157
<b>SIII.3.2</b>	Seasonal industries covered under clause 18 of the General Conditions of Tariff: (i) Seasonal Rate (ii) Off Seasonal Rate	585 690	574 NA
<b>SIII.3.3</b>	Ice Factories, Ice Candies & Cold Storages	585	782 (April to July) 157 (August to March of next year)

For seasonal industry, the MMC shall be charged as per clause 18 of the General Conditions of Tariff as amended from time to time & Tariff Order for the relevant year.

**Note:** i) Fuel cost adjustment (FCA) charges for the relevant period shall be applicable in addition to the tariff determined as per para SIII.3 in accordance with clause

8 of General Conditions of Tariff, as amended from time to time.

- ii) The energy charges under paras SIII.3.1, SIII.3.2 & SIII.3.3 above shall be without prejudice to levy of monthly minimum charges.

**SIII.4 Seasonal Industry:**

Seasonal industries shall be billed as per Clause 18 of General Conditions of Tariff, as amended from time to time.

**SIII.5 Factory Lighting:**

The consumption for the bona fide factory lighting and residential quarters, if any, attached to the factory shall not be metered separately. Only one meter shall be installed for industrial and general load and entire consumption shall be charged at the rate for industrial consumption.

**SIII.6 Load Surcharge**

**SIII.6.1** If the connected load of a consumer exceeds the permissible limits over and above the sanctioned load, the excess load shall be unauthorized load. Such excess load shall be charged load surcharge at a rate of ₹1000/- per kW or part thereof for each default. This load surcharge shall be without prejudice to the distribution licensee's right to take such other appropriate action as may be deemed necessary to restrain the consumer from exceeding his sanctioned connected load. The unauthorized load so detected shall be got removed. However if the unauthorized extension is up to 10% of the sanctioned load, the consumer shall be required to pay load surcharge and the connection shall not be disconnected. The unauthorized load upto 10% of the sanctioned load so detected shall either be removed or got regularized by the consumer. The extra load permissible shall be to the extent that total load does not exceed 20 kW.

**SIII.6.2 Compensation for damage:**

Any consumer who exceeds his sanctioned load shall be liable to compensate the distribution licensee for all damages occasioned to its equipment or machinery by reason of this default. Without prejudice to this right, the distribution licensee may also cause the service of the consumer to be disconnected without any notice to the consumer.

**SIII.7 Power Factor Surcharge/Incentive:**

**SIII 7.1** The monthly average power factor of the plant and apparatus owned by the consumer shall not be less than 0.90. The monthly average power factor shall mean the ratio expressed as percentage of total kWh to total kVAh supplied during the month. The ratio shall be rounded up to two decimal figures.

**SIII 7.2** All consumers under this schedule shall be provided with meter/metering equipment to measure monthly average power factor. Power factor surcharge/incentive shall be applicable as prescribed below.

**SIII.7.2.1 Power Factor Surcharge:**

If the monthly average power factor falls below 0.90, the consumer shall pay on the bill amount a surcharge of 1% for each 0.01 decrease in the monthly average power factor below 0.90. The surcharge shall be 2% for each 0.01 decrease of monthly average power factor below 0.80.

### **SIII.7.2.2 Power Factor Incentive:**

If the monthly average power factor exceeds 0.90, incentive @ 0.25% for each increase of 0.01 above the limit of 0.90 shall be allowed on the bill amount.

**SIII.7.3** For the purpose of power factor surcharge & incentive, the bill amount shall mean the consumption charges in a month, but not the bill amount payable on monthly minimum charges.

### **SIII.8 Capacitor Surcharge**

SP consumers existing as on 08.09.2009 were given option either to opt for installation of meter/metering equipment to measure the monthly average power factor where after the surcharge/incentive would become applicable as specified in para SIII.7 above or continue under the provisions as detailed below:

Consumers who did not opt for new provisions for measurement of monthly average power factor shall be required to install ISI mark shunt capacitors.

In case Shunt Capacitor(s) is/are found to be missing or inoperative or damaged, a 15 days notice shall be issued to the consumer for rectification of the defect and setting right the same. If the defective capacitor(s) is/are not replaced/rectified within 15 days of the issue of notice, a surcharge @ 20% on bill amount shall be levied for the preceding two months and it shall continue to be levied till the defective capacitor(s) is/are replaced/rectified to the satisfaction of the distribution licensee. In case the capacitor(s) is/are found to be of inadequate rating, the capacitor surcharge shall be levied on pro-rata basis.

## **SIV SCHEDULE OF TARIFF FOR AGRICULTURAL PUMPING SUPPLY(AP):**

### **SIV.1 Availability:**

Available for irrigation pumping supply loads including Kandi Area tube wells, tube wells in farms of PAU, Lift irrigation tube wells, PSTC tube wells, IB tube wells, tube wells installed under Technical Co- operative Assistance Scheme, tube wells of Co-operative Societies formed by marginal farmers for installing deep bore tube wells under Central Assistance Schemes, tube wells used to provide irrigation for horticulture/floriculture in open field condition or net houses, green/hot houses, tube wells of Harijan farmer's cooperative societies and Punjab Water Resources Management and Development Corporation's tube wells for reviving ecology of Holy Bein.

Power utilized for any other purpose shall be separately metered and charged under the relevant schedule.

### **SIV.2 Character of Service:**

Alternating Current, 50 cycles/second, Single Phase 230 volts or Three Phase 400 volts as specified in the Supply Code.



**SIV.3 Tariff:**

	Description	Energy Rate	MMC
<b>SIV.3.1</b>	Agricultural Pumping Supply (AP) without GoP Subsidy	456 paise/kWh or ₹332/BHP/Month	NA
<b>SIV.3.2</b>	Agricultural Pumping Supply (AP) with GoP Subsidy	NIL	NA

**Note:** Fuel cost adjustment (FCA) charges for the relevant period shall be applicable in addition to the tariff determined as per para SIV.3 in accordance with clause 8 of General Conditions of Tariff, as amended from time to time.

**SIV.4** Flat rate supply shall only be allowed to consumers getting supply from agriculture feeders. The consumers located within Municipal Limits of cities/towns or getting supply from Urban/City/Urban Pattern Supply/Kandi area feeders shall be covered under metered supply only.

**SIV.4.1** 20% surcharge on flat rate charges or as determined by the Commission in the Tariff Order for the relevant year shall be leviable in case of agricultural consumers covered under flat rate/metered supply category until a consumer fulfils the following requirements:-

**SIV.4.1.1** Delivery pipe should not be more than 2 feet above the ground level water channel except for the consumers who are having underground irrigation system.

**SIV.4.1.2** Bend used in the delivery pipe should not be sharp but of suitable curvature.

**SIV.4.1.3** Motor-Pump should be installed on a Pucca leveled foundation in case of mono-block or belt driven pump-sets.

**SIV.4.2** Extra fixed charges shall be levied wherever an agricultural tube well covered under this schedule is also used for fish farming as below:-

**SIV.4.2.1** Fish culture in a pond up to half acre: ₹600/- per annum

**SIV.4.2.2** Fish culture in a pond above half acre ₹1200/- per annum  
but up to one acre:

**SIV.4.2.3** Additional area under fish pond to be charged in multiples of half acre rate. The pond area shall include bundhing.

**SIV.4.2.4** Relevant industrial tariff shall be applied for such tube wells which are exclusively used for fish farming.

**SIV. 4.3 Misuse of AP supply**

The misuse of AP supply provided to agricultural tube wells for other purposes shall be dealt with as per provisions of Electricity Act, 2003.

**SIV.5 Pump House Lighting**

The consumption for bona fide lighting of the pump or machine house of 2 CFLs with total wattage aggregating 40 watts shall be allowed per tube well connection.

**SIV.6 Load Surcharge:**

**SIV.6.1** If the connected load of a consumer exceeds the sanctioned load, the excess load shall be unauthorized load. Such excess load shall be charged load surcharge at a rate of ₹1000/- per kW or part thereof for each default. This load surcharge shall be without prejudice to distribution licensee's right to take

such other appropriate action as may be deemed necessary to restrain the consumer from exceeding his sanctioned connected load. However, if unauthorized extension is up to 10% of the sanctioned load, the consumer shall pay load surcharge but connection shall not be disconnected. The unauthorized load so detected shall, however, be got removed.

**SIV.6.2** Any consumer who exceeds his sanctioned connected load shall be liable to compensate the distribution licensee for all damages occasioned to its equipment or machinery by reason of this default. Without prejudice to this right, the licensee may also cause the service of the consumer to be disconnected without any notice to the consumer.

**SIV.7 Installation of Shunt Capacitors:**

**SIV.7.1** No tube well connection shall be released without installation of ISI mark Shunt Capacitors of requisite capacity. The kVAR capacity of Shunt Capacitors to be installed shall be as prescribed by the distribution licensee with the approval of the Commission.

**SIV.7.2** AP consumers having got installed Shunt Capacitors at their tube well premises from the distribution licensee against payment of monthly rentals, shall be charged rentals @ ₹4/- per kVAR per month from the date of installation. The rentals shall, however, be recovered on half yearly basis i.e. ₹24 per kVAR in April and October every year.

**SIV.7.3** Before allowing extension in load/regularization of load by distribution licensee, the existing AP consumers shall install capacitors of adequate capacity as prescribed by distribution licensee with the approval of the Commission.

**SV SCHEDULE OF TARIFF FOR NON RESIDENTIAL SUPPLY (NRS)**

**SV.1 Availability:**

**SV.1.1** Supply to non-residential premises such as business houses, cinemas, clubs, offices, hotels/motels, departmental stores, shops, guest houses, restaurants for lights, fans, appliances like pumping set & air conditioning units/plants, lifts, welding sets, small lathes, electric drills, heaters, battery chargers, embroidery machines, printing presses, ice candy machines, dry cleaning machines, power presses, small motors etc. Private hospitals (other than charitable), Private unaided educational institutions i.e schools, colleges and universities, hostels and residential quarters attached thereto where such institutions/installations are not covered under schedule DS/BS, Telecommunication/Cellular Mobile Phone Towers and all private sports institutions/ facilities including gymnasiums shall come under this category.

**SV.1.2** No separate connection under any other category shall be permitted in the premises where supply is under this schedule. However, a separate NRS connection in a portion of residential premises used for regular conduct of business shall be permissible.

**SV.1.3** Any of the following activities carried out in a part of residential premises shall also be covered under this schedule.

- a) A private outpatient clinic/hospital or laboratory.
- b) PCO.
- c) Milk processing (other than chilling plant)) for commercial purposes.

- d) Offices of any other professional service provider.
- e) ATM.

**SV.2 Character of Service**

Alternating Current, 50 cycles/second, Single Phase 230 volts or Three Phase 400 volts. For loads exceeding 100kW, the contract demand shall be above 100 kVA and supply shall be given at 11 kV or higher voltage as specified in the Supply Code depending on quantum of contract demand and availability of bus voltage and transformer winding capacity at the feeding sub-station.

**SV.3 Tariff:**

	Description	Energy Rate	MMC
<b>SV.3.1</b>	For Loads not exceeding 100 kW i. Upto 100 kWh ii. Above 100 kWh	657 paise/kWh 671 paise/kWh	₹190/kW
<b>SV.3.2</b>	For loads/demand above 100 kW /100 kVA i. Upto 100 kVAh ii. Above 100 kVAh	604 paise/kVAh 617 paise/kVAh	₹171/kVA

The energy charges shall be without prejudice to levy of monthly minimum charges.

- Note i)** Fuel cost adjustment (FCA) charges for the relevant period shall be applicable in addition to the tariff determined as per para SV.3 in accordance with clause 8 of General Conditions of Tariff, as amended from time to time.
- ii) The tariff rates shall be increased by 25% for private hospitals & MRI/CT Scan centres getting continuous supply through independent feeder under this Schedule.

**SV.3.3 Voltage Surcharge/Rebate**

The voltage surcharge/rebate shall be applicable as per clause 13 of General Conditions of Tariff, as amended from time to time

**SV.3.4** MMC shall be computed on actual sanctioned load/demand without rounding off.

**SV.4 Load/ Demand Surcharge**

**SV.4.1 Load Surcharge:**

**SV.4.1.1 For loads up to 100 kW**

If the connected load of a consumer exceeds the sanctioned load, the excess load shall be unauthorized load. Such excess load shall be charged load surcharge at the rate of ₹1000 per kW or part thereof for each default. This load surcharge shall be without prejudice to the licensee's right to take such other appropriate action as may be deemed necessary to restrain the consumer from exceeding his sanctioned connected load. However if unauthorized extension is up to 10% of sanctioned load, the consumer shall pay load surcharge and the connection shall not be disconnected. The unauthorized load so detected shall either be removed or got regularized by the consumer.

**SV.4.1.2 For loads above 100 kW**

No load surcharge shall be levied for the extra load connected by the

consumer temporarily or otherwise thereby exceeding sanctioned connected load. However, the installation of extra load shall conform to CEA (Measures relating to Safety and Electric Supply) Regulations, 2010 and statutory clearances wherever applicable shall be obtained by the consumer.

**SV.4.2 Demand Surcharge for exceeding the contract demand**

If the consumer in a month exceeds the sanctioned contract demand, demand surcharge shall be charged at a rate of ₹750/- per kVA on excess demand irrespective of number of defaults. This demand surcharge shall be without prejudice to the distribution licensee's right to take such other appropriate action as may be deemed necessary to restrain the consumer from exceeding his contract demand.

In the event of MDI being defective, maximum demand shall be computed as per clause 16 of General Conditions of Tariff. In case computed maximum demand is more than the sanctioned contract demand, no surcharge for demand consequent to this computation shall be levied.

**SV.4.3 Compensation for damage**

Any consumer who exceeds his sanctioned load/demand shall be liable to compensate the licensee for all damages occasioned to its equipment or machinery by reason of this default. Without prejudice to this right, the licensee may also cause the service of the consumer to be disconnected without giving any notice to the consumer.

**SVI SCHEDULE OF TARIFF FOR DOMESTIC SUPPLY (DS)**

**SVI.1 Availability:**

**SVI.1.1** Supply to a residential premises for lights, fans, single/three phase domestic pumping set/toka machine not exceeding 2 BHP and other house hold appliances. Where a room or a part of residential house is being utilized by a person for imparting education/tuition work or for cookery classes/beauty parlour/tailoring work etc., supply for such purposes shall also be covered under this schedule.

Where a portion of the residential premises is used regularly for the conduct of business, the supply in that portion shall be separately metered under separate connection and billed under Schedule NRS.

**SVI.1.2** Supply to Govt. sports institutions/facilities, including gymnasiums, Govt./Govt. aided educational institutions viz. schools, colleges, universities, I.T.Is, including hostels and residential quarters attached to these educational institutions.

Supply to hostels and/or residential quarters attached with the private educational institutions where separately metered shall also be covered in this schedule. Hostels will be considered as one unit and billed without compounding.

**SVI.1.3** Supply to all places of worship provided that concerned authorized officer of the distribution licensee certifies the genuineness of place being used for worship by general public.

**SVI.1.4** Supply to Sainik Rest Houses of Rajya Sainik Board.

**SVI.1.5** Supply to Govt. hospitals, primary health centres, civil dispensaries and

hospitals run by charitable institutions covered under section 80(G) of the Income Tax Act.

**SVI.1.6** Release of more than one connection in the premises of Domestic Supply consumer shall be admissible subject to the following conditions:-

**SVI.1.6.1** In case of different family members/occupants living in a house and each having ownership in his/her name by way of separate partition deed duly notarized and having separate kitchen can be given separate connections in the same premises.

**SVI.1.6.2** In case a tenant wants a separate connection, he shall furnish copy of registered rent deed and consent of the landlord in the form of affidavit that the landlord shall clear all the liabilities in case the tenant leaves the premises without paying licensee's dues.

**SVI.2 Character of Service**

Alternating Current, 50 cycles/second, Single Phase 230 volts or Three Phase 400 volts as specified in Supply Code. For loads exceeding 100 kW, the contract demand shall be above 100 kVA and supply shall be given at 11 kV or higher voltage as specified in the Supply Code depending on quantum of load/contract demand and availability of bus voltage and transformer winding capacity at the feeding sub-station.

**SVI.3 Tariff**

	Description	Energy Rate	MMC
<b>SVI.3.1</b>	For Loads not exceeding 100 kW i. Upto 100 kWh ii. 101 to 300 kWh iii. Above 300 kWh	456 paise/kWh 614 paise/kWh 656 paise/kWh	₹52/kW
<b>SVI.3.2</b>	For loads/demand above 100 kW/100 kVA i. Upto 100 kVAh ii. 101 to 300 kVAh iii. Above 300 kVAh	420 paise/kVAh 565 paise/kVAh 604 paise/kVAh	₹47/kVA

**Golden Temple, Amritsar and Durgiana Temple, Amritsar**

	Description	Energy Rate	MMC (₹)
<b>SVI.3.3</b>	First 2000 kWh	Free	NA
<b>SVI.3.4</b>	Beyond 2000 kWh	532 paise/kWh	NA

The energy charges shall be without prejudice to levy of monthly minimum charges.

**Note** Fuel cost adjustment (FCA) charges for the relevant period shall be applicable in addition to the tariff determined as per para SVI.3 in accordance with clause 8 of General Conditions of Tariff, as amended from time to time.

**SVI.3.5 Voltage Surcharge/Rebate**

Voltage surcharge/rebate shall be applicable as per clause 13 of General Conditions of Tariff, as amended from time to time.

**SVI.3.6** MMC shall be computed on actual sanctioned load/demand without rounding off.

**SVI.3.7** MMC for Single Point Supply to Group Housing Societies/ employers shall be

as approved by the Commission in the Tariff Order for the relevant year.

#### **SVI.4 Load/ Demand Surcharge**

##### **SVI.4.1 Load Surcharge:**

###### **SVI.4.1.1** For loads up to 100 kW

If the connected load of a consumer exceeds the sanctioned load, the excess load shall be unauthorized load. Such excess load shall be charged load surcharge at the rate of ₹1000 per kW or part thereof for each default. This load surcharge shall be without prejudice to the licensee's right to take such other appropriate action as may be deemed necessary to restrain the consumer from exceeding his sanctioned connected load. However, if unauthorized extension is up to 10% of sanctioned load, the consumer shall pay load surcharge and the connection shall not be disconnected. The unauthorized load so detected shall either be removed or got regularized by the consumer.

###### **SVI.4.1.2 For loads above 100 kW**

No load surcharge shall be levied for the extra load connected by the consumer temporarily or otherwise thereby exceeding sanctioned connected load. However, the installation of extra load shall conform to CEA (Measures relating to Safety and Electric Supply) Regulations, 2010 and statutory clearances wherever applicable shall be obtained by the consumer.

##### **SVI.4.2 Demand Surcharge for exceeding the contract demand:**

If the consumer in a month exceeds the sanctioned contract demand, demand surcharge shall be charged at a rate of ₹750/- per kVA on excess demand irrespective of number of defaults. This demand surcharge shall be without prejudice to the distribution licensee's right to take such other appropriate action as may be deemed necessary to restrain the consumer from exceeding his contract demand.

In the event of MDI being defective, maximum demand shall be computed as per clause 16 of General Conditions of Tariff. In case computed maximum demand is more than the sanctioned contract demand, no surcharge for demand consequent to this computation shall be levied.

##### **SVI.4.3 Compensation for damage**

Any consumer who exceeds his sanctioned load/demand shall be liable to compensate the licensee for all damages occasioned to its equipment or machinery by reason of this default. Without prejudice to this right, the licensee may also cause the service of the consumer to be disconnected without any notice to the Consumer.

#### **SVI.5 Single Point Supply to Co-operative Group Housing Societies/ Employers etc.**

##### **SVI.5.1** A 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.

Provided that the above provisions 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.

**SVI.5.2** Total consumption of electricity recorded at single point connection of a Co-operative Housing Society/employer's colony will be billed at a rate equal to the highest slab rate of Schedule of Tariff for Domestic Supply (DS) and a rebate of 12% (Twelve percent) will be admissible in addition to any other rebate on electricity consumption charges as may be approved by the Commission. The MMC on the basis of Contract Demand of the consumer shall be applicable as specified in the Tariff Order for the relevant year.

**SVI.5.3** The housing society/employer will not charge its residents for electricity supply at a tariff higher than the rates for Domestic Supply, approved by the Commission.

**SVI.5.4** The other terms & conditions shall be as per PSERC (Single Point Supply to Co-operative Group Housing Societies/ Employers) Regulations, 2008

**SVII SCHEDULE OF TARIFF FOR BULK SUPPLY (BS)**

**SVII.1 Availability:**

**SVII.1.1** Available for general or mixed loads exceeding 10 kW to MES, Defence Establishments, Railways, Central PWD institutions, Irrigation Head works, Jails, Police/Para Military Establishments/Colonies and Govt. Hospitals/ Medical Colleges/Govt. Educational Institutions having mixed load subject to a minimum of 25% domestic load and motive/Industrial load not exceeding 50%, where further distribution will be undertaken by the consumer. Institutions/Installations having DS load less than 25% will be covered under relevant NRS Schedule of Tariff. Where motive/Industrial load of any installation exceeds 50% of the total load, such an installation will be charged applicable industrial tariff.

**SVII.1.2** This schedule shall continue to be applicable to the existing Bulk Supply consumers other than covered in SVII.1.1.

**SVII.2 Character of Service**

Alternating Current, 50 cycles/second Three Phase 400 volts or 11 kV or higher voltage as specified in the Supply Code, depending on quantum of contract demand and availability of bus voltage and transformer winding capacity at the feeding sub-station. All BS consumers shall get their Contract Demand sanctioned irrespective of their connected load. Contract Demand above 100 kVA shall be released on HT/EHT only.

**SVII.3 Tariff**

Description	Energy Rate (paise/kVAh)	MMC (₹/kVA)
HT	609	307
LT	635	

Energy charges shall be levied without prejudice to the levy of monthly minimum charges.

**Note:** (i) Fuel cost adjustment (FCA) charges for the relevant period shall be applicable in addition to the tariff determined as per para SVII.3 in accordance with clause 8 of General Conditions of Tariff, as amended

from time to time.

- (ii) The tariff rates shall be increased by 25% in case of existing private hospitals & MRI/CT Scan centres getting continuous supply through independent feeders under BS Schedule. All Govt. hospitals and hospitals run by charitable institutions covered under Section 80-G of Income Tax Act, 1961 shall be exempted from levy of 25% extra tariff.

#### **SVII.3.1 Voltage Surcharge/rebate**

Voltage Surcharge/rebate shall be applicable as per clause 13 of General Conditions of Tariff, as amended from time to time.

#### **SVII.4 Load /Demand Surcharge**

##### **SVII.4.1 Load Surcharge:**

- SVII.4.1.1** No load surcharge shall be levied for the extra load connected by the consumer temporarily or otherwise thereby exceeding sanctioned connected load. However, the installation of extra load shall conform to CEA (Measures relating to Safety and Electric Supply) Regulations, 2010 and statutory clearances wherever applicable shall be obtained by the consumer.

##### **SVII.4.2 Demand Surcharge for exceeding the contract demand**

If a consumer in a month exceeds the sanctioned contract demand, demand surcharge shall be charged at an additional rate of ₹750/- per kVA on excess demand irrespective of number of defaults. This demand surcharge shall be without prejudice to the distribution licensee's right to take such other appropriate action as may be deemed necessary to restrain the consumer from exceeding his contract demand.

In the event of MDI being defective, maximum demand shall be computed as per clause 16 of General Conditions of Tariff. In case computed maximum demand is more than the sanctioned contract demand, no surcharge for demand consequent to this computation shall be levied.

##### **SVII.4.3 Compensation for damage**

Any Bulk Supply consumer who exceeds his sanctioned contract demand shall be liable to compensate the distribution licensee for all damages occasioned to its equipment or machinery by reason of this default. Without prejudice to this right, the licensee may cause the service of the consumer to be disconnected without any notice to the consumer.

#### **SVIII SCHEDULE OF TARIFF FOR PUBLIC LIGHTING SUPPLY**

##### **SVIII.1 Availability:**

Available for Street Lighting system including signalling system and road & park lighting undertaken by the local bodies like Municipal Corporations, Municipal Committees, Nagar Councils, Panchayats, Institutions etc.

##### **SVIII.2 Character of Service:**

Alternating Current, 50 cycles/second Single Phase 230 volts or Three Phase 400 volts as specified in the Supply Code.



**SVIII.3 Tariff:**

Energy Charges (paise/kWh)	Annual Minimum Charges (AMC)
669	As per 8 hours/day

Note: Fuel cost adjustment (FCA) charges for the relevant period shall be applicable in addition to the tariff determined as per para SVIII.3 in accordance with clause 8 of General Conditions of Tariff.

**SVIII.4 Rates of Line Maintenance and Lamp Renewal Charges:****SVIII.4.1 Category-A:**

Where the initial installation of complete street light fittings & lamps and their subsequent replacement shall be carried out at the licensee's cost, the line maintenance and lamp renewal charges shall be as under:-

**SVIII.4.1.1 Ordinary/CFL/LED lamps:**

(i)	Lamps up to 150 watts	₹16/- per lamp per month
(ii)	Lamps above 150 watts	Special quotation

**SVIII.4.1.2 Mercury/ Sodium Vapour lamps:**

(i)	Lamps of 80 watts	₹49/- per lamp per month
(ii)	Lamps of 125 watts	₹53/- per lamp per month
(iii)	Lamps of 250 watts	₹90/- per lamp per month
(iv)	Lamps of 400 watts	₹101/- per lamp per month

**SVIII.4.1.3 Fluorescent tubes:**

(i)	Single 2 ft 20 watts	₹26/- per point per month
(ii)	Single 4 ft 40 watts	₹43/- per point per month
(iii)	Double 2 ft 20 watts	₹43/- per point per month
(iv)	Double 4 ft 40 watts	₹68/- per point per month

**SVIII.4.2 Category-B**

Where the initial installation and subsequent replacement of complete street light fittings shall be done at the cost of the licensee and initial installation & subsequent replacement of lamps shall be done at the cost of Street Lighting consumers i.e. lamps to be supplied by the consumer, the line maintenance and lamp renewal charges shall be as under:-

**SVIII.4.2.1 Ordinary/CFL/LED lamps:**

Lamps up to 150 watts	₹14/- per lamp per month
Lamps above 150 watts	Special quotation and special lamps

**SVIII.4.2.2 Mercury/Sodium Vapour lamps:**

(i)	Lamps of 80 watts	₹29/- per lamp per month
(ii)	Lamps of 125 watts	₹36/- per lamp per month
(iii)	Lamps of 250 watts	₹63/- per lamp per month
(iv)	Lamps of 400 watts	₹68/- per lamp per month

**SVIII 4.2.3 Fluorescent tubes:**

(i)	Single 2 ft 20 watts	₹23/- per point per month
(ii)	Single 4 ft 40 watts	₹40/- per point per month
(iii)	Double 2 ft 20 watts	₹39/- per point per month
(iv)	Double 4 ft 40 watts	₹61/- per point per month

### SVIII.4.3 Category-C

Where the initial installation of complete street light fittings and lamps as well as their subsequent replacement shall be done at the cost of Street Lighting consumer i.e. fittings and lamps to be supplied by the consumer, the line maintenance and lamp renewal charges shall be as under:-

#### SVIII.4.3.1 Ordinary/ CFL/LED lamps:

Lamps up to 150 watts	₹11/- per lamp per month
Lamps above 150 watts	Special quotation and special lamps

#### SVIII.4.3.2 Mercury/Sodium Vapour lamps:

Lamps of 80,125, 250 and 400 watts	₹13/- per lamp per month
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#### SVIII.4.3.3 Fluorescent tubes:

(i)	Single 2 ft 20 watts	₹ 13/- per point per month
(ii)	Single 4 ft 40 watts	₹ 13/- per point per month
(iii)	Double 2 ft 20 watts	₹ 13/- per point per month
(iv)	Double 4 ft 40 watts	₹ 13/-per point per month

**Note:** Where the work of lamp renewal/replacement is being carried out by the local bodies, the charges pertaining to line maintenance and lamp renewal/ replacement shall be shared by licensee and the Municipal Corporation/ Committee/Council/Panchayat in the ratio of 50:50.

### SVIII.4.4 Category-D:

Where the initial installation of complete street light fittings and lamps as well as subsequent replacement of fittings shall be carried out at the cost of Street Lighting consumer but the replacement of fluorescent tubes shall be done at the cost of the licensee i.e. fluorescent tubes to be supplied by the licensee, the line maintenance and fluorescent tube replacement charges shall be as under:

(i)	Single 2 ft 20 watts	₹16/- per point per month
(ii)	Single 4 ft 40 watts	₹16/- per point per month
(iii)	Double 2 ft 20 watts	₹18/- per point per month
(iv)	Double 4 ft 40 watts	₹21/-per point per month

### SVIII.5 Rebate to Village Panchayats

For Street Lighting supply to Village Panchayats, a rebate of twenty five percent over the standard tariff (i.e. energy charges and line maintenance and lamp renewal charges under all categories) shall be admissible.

### SVIII.6 Annual Minimum Charges (AMC)

If the total number of units consumed in the whole year (financial year) are less than those which would have been consumed if the lamps had been lit on an average of eight hours per day (or as provided in the Tariff Order for the relevant year) for the whole year, the licensee shall charge for the difference between the stipulated units and units actually consumed at tariff rates. The units which would have been consumed in a financial year shall be calculated on the basis of 70% of the sanctioned load or connected load detected, whichever is higher. The annual minimum charges shall be exclusive of line maintenance and lamp renewal charges.

## **SIX SCHEDULE OF TARIFF FOR RAILWAY TRACTION (RT)**

### **SIX.1 Availability:**

Available to the Railways for traction load.

### **SIX.2 Character of Service**

Alternating Current, 50 cycles/second, Single/Two/Three Phase 132 kV/220 kV as specified in the Supply Code, depending upon the availability of bus voltage and transformer winding capacity at the feeding sub-station wherever possible at the discretion of the distribution licensee.

### **SIX.3 Tariff**

<b>Energy Charges (paise/kVAh)</b>	<b>MMC (₹/kVA)</b>
651	314

Energy charges shall be without prejudice to levy of monthly minimum charges.

**Note** Fuel cost adjustment (FCA) charges for the relevant period shall be applicable in addition to the tariff determined as per para SIX.3 in accordance with clause 8 of General Conditions of Tariff, as amended from time to time.

### **SIX.4 Contract Demand and Demand Surcharge**

**SIX.4.1** The contract demand means the maximum demand in kVA for which distribution licensee undertakes to provide facilities from time to time. The railways shall intimate the contract demand for sanction and the same shall be taken as connected load. Demand surcharge shall be levied @ ₹750/- per kVA on the excess demand irrespective of number of defaults.

This demand surcharge shall be without prejudice to the distribution licensee's right to take such other appropriate action as may be deemed necessary to restrain the consumer from exceeding his contract demand.

In the event of MDI being defective, maximum demand for billing purposes shall be computed as per clause 16 of General Conditions of Tariff as amended from time to time. In case computed maximum demand is more than the sanctioned contract demand, no surcharge for demand consequent to this computation shall be levied.

### **SIX.4.2 Compensation for damage**

Any consumer who exceeds his sanctioned contract demand shall be liable to compensate the distribution licensee for all damages occasioned to its equipments or machinery by reason of this default. Without prejudice to this right, the distribution licensee may also cause the service of the consumer to be disconnected without giving any notice to the consumer.

### **SIX.5 Single Point Delivery**

The above tariff is based on the supply being given through a single delivery & metering point and at a single voltage. Supply at any other point or at other voltage shall be separately metered and billed.

## **SX. SCHEDULE OF TARIFF FOR TEMPORARY METERED SUPPLY (TM)**

### **Availability**

Temporary supply shall be permitted to an applicant as per Supply Code for a

period as per applicant's request, but not exceeding two years in the first instance. However, the distribution licensee may extend such supply on an application by the consumer.

## **SX.1 Tariff for Domestic and Non-Residential Supply:**

### **SX.1.1 Availability**

Temporary supply shall be permitted on an application to domestic and non-residential supply applicants (excluding touring cinemas).

### **SX.1.2 Character of Service**

Alternating Current, 50 cycles/second Single Phase 230 volts or Three Phase 400 volts or 11 kV or higher voltage as specified in the Supply Code.

### **SX.1.3 Tariff:**

	<b>Description</b>	<b>Energy Rate</b>	<b>MMC</b>
<b>SX.1.3.1</b>	Domestic (for Loads not exceeding 100 kW)	1139 paise/kWh	₹965 or ₹192/kW whichever is higher
<b>SX.1.3.2</b>	Domestic (for loads/ demand above 100 kW/100 kVA)	1048 paise/kVAh	₹965 or ₹173/kVA whichever is higher
<b>SX.1.3.3</b>	Non Residential Supply (for Loads not exceeding 100 kW)	1139 paise/kWh	₹1932 or ₹484/kW whichever is higher
<b>SX.1.3.4</b>	Non Residential Supply (for loads/ demand above 100 kW/100 kVA)	1048 paise/kVAh	₹1932 or ₹436/kVA whichever is higher

Rate as approved by the Commission shall be charged for entire consumption without prejudice to levy of monthly minimum charges.

**Note** Fuel cost adjustment (FCA) charges for the relevant period shall be applicable in addition to the tariff determined as per para SX.1.3 in accordance with clause 8 of General Conditions of Tariff, as amended from time to time.

### **SX.1.3.5 Voltage surcharge/rebate**

The voltage surcharge/rebate shall be applicable as per clause 13 of General Conditions of Tariff, as amended from time to time.

## **SX.1.4 Load/ Demand Surcharge**

### **SX.1.4.1 Load Surcharge:**

#### **SX.1.4.1.1 For loads upto 100 kW**

If the connected load of a consumer exceeds the sanctioned load, the excess load shall be unauthorized load. Such excess load shall be charged load surcharge at the rate of ₹1000/- per kW or part thereof for each default. This load surcharge shall be without prejudice to the licensee's right to take such other appropriate action as may be deemed necessary to restrain the consumer from exceeding his sanctioned connected load. However, if unauthorized extension is up to 10% of sanctioned load, the consumer shall pay load surcharge and the connection shall not be disconnected. The unauthorized load so detected shall either be removed or got regularized by the consumer.

#### **SX.1.4.1.2 For loads above 100 kW**

No load surcharge shall be levied for the extra load connected by the consumer temporarily or otherwise thereby exceeding sanctioned connected load. However, the installation of extra load shall conform to CEA (Measures relating to Safety and Electric Supply) Regulations, 2010 and statutory clearances wherever applicable shall be obtained by the consumer.

#### **SX.1.4.2 Demand Surcharge for exceeding the contract demand**

If the consumer in a month exceeds the sanctioned contract demand, demand surcharge shall be charged at an additional rate of ₹750/- per kVA on excess demand irrespective of number of defaults. This demand surcharge shall be without prejudice to the distribution licensee's right to take such other appropriate action as may be deemed necessary to restrain the consumer from exceeding his contract demand.

In the event of MDI being defective, maximum demand shall be computed as per clause 16 of General Conditions of Tariff. In case computed maximum demand is more than the sanctioned contract demand, no surcharge for demand consequent to this computation shall be levied.

#### **SX.1.4.3 Compensation for damage**

Any consumer who exceeds his sanctioned load/demand shall be liable to compensate the licensee for all damages occasioned to its equipment or machinery by reason of this default. Without prejudice to this right, the licensee may also cause the service of the consumer to be disconnected without any notice.

### **SX.2 Tariff for Temporary Small, Medium and Large Industrial Power Supply**

#### **SX.2.1 Availability**

Temporary supply shall be permitted to all industrial consumers for loads including pumps for dewatering in case of floods on an application as per applicant's request.

#### **SX.2.2 Character of Service**

Alternating Current, 50 cycles/second, Single Phase 230 volts or Three Phase 400 volts or 11 kV or higher voltage as specified in the Supply Code.

#### **SX.2.3 Tariff**

<b>Description</b>	<b>Energy Rate</b>	<b>MMC</b>
SP	585 paise/kWh + 100%	₹774/kW
MS	587 paise/kVAh + 100%	₹774 per kW / ₹697 per kVA
LS	614 paise/kVAh + 100% (For General Industry)	₹697/kVA
	633 paise/kVAh + 100% (For PIU/Arc Furnace)	

The energy charges shall be without prejudice to levy of monthly minimum charges.

#### **Note**

i)

Fuel cost adjustment (FCA) charges for the relevant period shall be applicable in addition to the tariff determined as per para SX.2.3 in accordance with clause 8 of General Conditions of Tariff, as amended from time to time.

- ii) The MMC for MS category shall be computed on the basis of sanctioned load in kW up to 31.12.2014 and on the basis of sanctioned Contract Demand in kVA w.e.f. 01.01.2015.

**SX.2.3.1 Voltage surcharge/rebate**

The voltage surcharge/rebate shall be applicable as per clause 13 of General Conditions of Tariff, as amended from time to time.

**SX.2.4 Factory Lighting**

**SX.2.4.1** In case of temporary supply to Large Industrial Supply, Medium Supply & Small Power consumers, the bonafide factory lighting and motive/ Industrial power consumption shall be measured through one and the same meter and charged at the relevant industrial tariff as per para SX.2.3 of this Schedule.

**SX.2.5 Load/Demand Surcharge**

In case a temporary supply consumer covered under this schedule exceeds his sanctioned load/contract demand at his premises, the consumer shall be levied load/demand surcharge at double the rates as applicable under relevant schedule for permanent supply.

**SX.2.6 Compensation for damage**

Any consumer who exceeds his sanctioned load/demand shall be liable to compensate the distribution licensee for all damages occasioned to its equipment or machinery by reason of this default. Without prejudice to this right, the distribution licensee may also cause the service of the consumer to be disconnected without any notice to the consumer.

**SX.3 Tariff for Wheat Threshers:**

**SX.3.1 Availability**

Available for threshing of wheat for the period between April 1 to June 30.

**SX.3.2 Character of Service**

Alternating Current, 50 cycles/second, Three Phase 400 volts or 11 kV or higher voltage as specified in the Supply Code.

**SX.3.3 Tariff**

Description	Energy Rate	MMC
SP	585 paise/kWh + 100%	₹774/kW
MS	587 paise/kVAh + 100%	₹774 per kW / ₹697 per kVA
LS	614 paise/kVAh + 100%	₹697/kVA

The Energy charges shall be without prejudice to monthly minimum charges.

**Note:** i) Fuel cost adjustment (FCA) charges for the relevant period shall be applicable in addition to the tariff determined as per para SX.3.3 in accordance with clause 8 of General Conditions of Tariff, as amended from time to time.

- ii) The MMC for MS category shall be computed on the basis of sanctioned load in kW up to 31.12.2014 and on the basis of sanctioned Contract Demand in kVA w.e.f. 01.01.2015.

**SX.3.3.1 Voltage surcharge/rebate**

The voltage surcharge/rebate shall be applicable as per clause 13 of General Conditions of Tariff, as amended from time to time.

#### **SX.3.4 Load/Demand Surcharge**

In case a temporary supply consumer covered under this schedule exceeds his sanctioned load/contract demand at his premises, the consumer shall be levied load/demand surcharge at double the rates as applicable under relevant schedule for permanent supply.

#### **SX.3.5 Compensation for damage**

Any consumer who exceeds his sanctioned load/demand shall be liable to compensate the distribution licensee for all damages occasioned to its equipment or machinery by reason of this default. Without prejudice to this right, the distribution licensee may also cause the service of the consumer to be disconnected without any notice to the consumer.

### **SX.4 Tariff for Fairs, Exhibitions, Melas and Congregations**

#### **SX.4.1 Availability**

Available for temporary loads of Fairs , Exhibitions, Melas and Congregations.

#### **SX.4.2 Character of Service**

Alternating Current, 50 cycles/second, Three Phase 400 volts or 11 kV or higher voltage as specified in the Supply Code.

#### **SX.4.3 Tariff:**

Description	Energy Rate	MMC (₹)
HT	609 paise/kVAh + 50%	₹7730 per service
LT	635 paise/kVAh + 50%	

The Energy charges shall be without prejudice to the levy of monthly minimum charges.

**Note:** Fuel cost adjustment (FCA) charges for the relevant period shall be applicable in addition to the tariff determined as per para SX 4.3 in accordance with clause 8 of General Conditions of Tariff, as amended from time to time.

#### **SX.4.3.1 Voltage surcharge/rebate**

The voltage surcharge/rebate shall be applicable as per clause 13 of General Conditions of Tariff, as amended from time to time.

#### **SX.4.4 Load/ Demand Surcharge**

**SX.4.4.1** No load surcharge shall be levied for the extra load connected by the consumer temporarily or otherwise thereby exceeding sanctioned connected load. However, the installation of extra load shall conform to CEA (Measures relating to Safety and Electric Supply) Regulations, 2010 and statutory clearances wherever applicable shall be obtained by the consumer.

#### **SX.4.4.2 Demand Surcharge for exceeding the contract demand**

If the consumer in a month exceeds the sanctioned contract demand, demand surcharge shall be charged at an additional rate of ₹750/- per kVA or the rate approved by the commission from time to time, on excess demand irrespective of number of defaults. This demand surcharge shall be without prejudice to the distribution licensee's right to take such other appropriate action as may be deemed necessary to restrain the consumer from exceeding

his contract demand.

In the event of MDI being defective, maximum demand shall be computed as per clause 16 of General Conditions of Tariff. In case computed maximum demand is more than the sanctioned contract demand, no surcharge for demand consequent to this computation shall be levied.

#### **SX.4.4.3 Compensation for damage**

Any consumer who exceeds his sanctioned contract demand shall be liable to compensate the distribution licensee for all damages occasioned to its equipment or machinery by reason of this default. Without prejudice to this right, the licensee may cause the service of the consumer to be disconnected without any notice to the consumer.

### **SX.5 Tariff for Touring Cinemas**

#### **SX.5.1 Availability**

**SX.5.1.1** Available to all touring cinemas, theatres, circuses etc. However, supply shall be given separately for general loads (Lights/fans and motive loads).

**SX.5.1.2** The connection shall be sanctioned in the first instance for the entire period of validity of license or for the period requisitioned for, whichever is less.

#### **SX.5.2 Character of Service**

Alternating Current, 50 cycles/second, Single Phase 230 volts or Three Phase 400 volts or 11 kV or higher voltage as specified in the Supply Code.

#### **SX.5.3 Tariff:**

The energy charges shall be without prejudice to the levy of monthly minimum charges.

	Description	Energy Rate	MMC
<b>SX.5.3.1</b>	Lights and fans	1139 paise/kWh	₹1932 or ₹484/kW or ₹436/kVA of sanctioned load/ demand whichever is higher.
<b>SX.5.3.2</b>	Motive load:		
	SP	585 paise/kWh + 100%	
	MS	587 paise/kVAh + 100%	
	LS	614 paise/kVAh + 100%	

**Note:** Fuel cost adjustment (FCA) charges for the relevant period shall be applicable in addition to the tariff determined as per para SX 5.3 in accordance with clause 8 of General Conditions of Tariff, as amended from time to time.

#### **SX.5.3.3 Voltage surcharge/rebate**

The voltage surcharge/rebate shall be applicable as per clause 13 of General Conditions of Tariff, as amended from time to time.

#### **SX.5.4 Load/ Demand Surcharge**

##### **SX.5.4.1 Load Surcharge**

###### **SX.5.4.1.1 For loads up to 100 kW**

If the connected load of a consumer exceeds the sanctioned load, the excess load shall be unauthorized load. Such excess load shall be charged load surcharge at the rate of ₹1000/- per kW or part thereof for each default. This load surcharge shall be without prejudice to the licensee's right to take such other appropriate action as may be deemed necessary to restrain the



consumer from exceeding his sanctioned connected load. However, if unauthorized extension is up to 10% of sanctioned load, the consumer shall pay load surcharge and the connection shall not be disconnected. The unauthorized load so detected shall either be removed or got regularized by the consumer.

#### **SX.5.4.1.2 For loads above 100 kW**

No load surcharge shall be levied for the extra load connected by the consumer temporarily or otherwise thereby exceeding sanctioned connected load. However, the installation of extra load shall conform to CEA (Measures relating to Safety and Electric Supply) Regulations, 2010 and statutory clearances wherever applicable shall be obtained by the consumer.

#### **SX.5.4.2 Demand Surcharge for exceeding the contract demand**

If the consumer in a month exceeds the sanctioned contract demand, demand surcharge shall be charged at an additional rate of ₹750/- per kVA or as per rate approved by the commission from time to time, on excess demand irrespective of number of defaults. This demand surcharge shall be without prejudice to the distribution licensee's right to take such other appropriate action as may be deemed necessary to restrain the consumer from exceeding his contract demand.

In the event of MDI being defective, maximum demand shall be computed as per clause 16 of General Conditions of Tariff. In case computed maximum demand is more than the sanctioned contract demand, no surcharge for demand consequent to this computation shall be levied.

#### **SX.5.4.3 Compensation for damage**

Any consumer who exceeds his sanctioned connected load/demand shall be liable to compensate the licensee for all damages occasioned to its equipment or machinery by reason of this default. Without prejudice to this right, the licensee may also cause the service of the consumer to be disconnected without any notice to the consumer.

### **SXI SCHEDULE OF TARIFF FOR AP (HIGH TECHNOLOGY) SUPPLY**

#### **SXI.1 Availability**

Available for High Technology green house farming, subject to fulfilling the following conditions:

**SXI.1.1** Setting up a green house with a minimum area of 2000 sq. metres.

**SXI.1.2** Production of certificate from Director/Agriculture and/or Director/Horticulture or any other officer authorized by the Govt. of Punjab, to the effect that the farming being carried out by the consumer involves use of high technology requiring power supply to produce quality products such as vegetables/fruits/seeds/flowers etc., to meet the standards of domestic/International markets.

**SXI.1.3** A distribution licensee shall take necessary steps to annually verify that all consumers continue to fulfil the obligations as above for coverage under this category. In the event of a consumer ceasing to fulfil these obligations, connection released shall be disconnected after giving at least 15 days notice.

## **SXI.2 Character of Service**

Alternating Current, 50 cycles/second, Three phase 400 volts for loads not exceeding 100 kW and 11 kV or higher voltage supply for loads above 100 kW as specified in the Supply Code.

## **SXI.3 Tariff**

<b>Energy Rate</b>	<b>MMC (₹)</b>
456 paise/kWh	Not Applicable

- Note:**
- i) Fuel cost adjustment (FCA) charges for the relevant period shall be applicable in addition to the tariff determined as per para SXI.3 in accordance with clause 8 of General Conditions of Tariff, as amended from time to time.
  - ii) Peak load restrictions and monthly minimum charges shall not be applicable to connections released under this category.

### **SXI.3.1 Voltage Surcharge/Rebate:**

Voltage Surcharge/rebate shall be applicable as per clause 13 of General Conditions of Tariff, as amended from time to time.

**SXI.4** The provisions of Regulation 9 of the Supply Code **shall** be applicable for the release of a connection under this category. Connections with a load of more than 100 kW shall be released at 11 kV. An independent feeder shall be provided at the consumer's expense if uninterrupted supply is required. Connection with a load not exceeding 100 kW may be released from AP feeder or category-1 or UPS feeder at the option of the consumer, subject to the technical feasibility to release such connection. However, the consumers opting for supply from agriculture feeders shall be entitled to limited hours of supply as per power supply schedule applicable to AP consumers. Only metered supply shall be admissible under this category.

## **SXI.5 Load Surcharge**

**SXI.5.1** If the connected load of a consumer exceeds the permissible limits over and above the sanctioned load, the excess load shall be unauthorized load. Such excess load shall be charged load surcharge at an additional rate of ₹1000 per kW or part thereof for each default. This load surcharge shall be without prejudice to the distribution licensee right to take such other appropriate action as may be deemed necessary to restrain the consumer from exceeding his sanctioned connected load. If the unauthorized extension is up to 10% of the sanctioned load, the consumers shall be required to pay load surcharge and connection shall not be disconnected. The unauthorized load so detected shall either be removed or got regularized by the consumer.

### **SXI.1.5.2 Compensation for damage**

Any consumer who exceeds his sanctioned connected load shall be liable to compensate the distribution licensee for all damages occasioned to its equipment or machinery by reason of this default. Without prejudice to this right, the distribution licensee may also cause the service of the consumer to be disconnected without any notice to the consumer.

## **SXI.6 Power Factor Surcharge/Incentive**

Consumers shall be required to maintain a monthly average power factor of 0.90. The monthly average power factor shall mean the ratio expressed as

percentage of total kWh to total kVAh supplied during the month. The ratio shall be rounded up to two decimal points.

**SXI. 6.1 Low Power Factor Surcharge**

If the monthly average power factor falls below 0.90, the consumer shall pay on the bill amount a surcharge of 1% for each 0.01 decrease in the monthly average power factor below 0.90. The surcharge shall be 2% for each 0.01 decrease of monthly average power factor below 0.80.

**SXI.6.2 Power Factor Incentive**

If the monthly average power factor exceeds 0.90, incentive @ 0.25%, for each increase of 0.01 above 0.90 shall be allowed on the bill amount.

**SXI.6.3** For the purpose of power factor surcharge & incentive, the bill amount will mean the consumption charges in a month. The bill amount for power factor surcharge & incentive shall also include the surcharge or rebate as applicable under para SXI.3.1 of this schedule.

**SXII. SCHEDULE OF TARIFF FOR SUPPLY OF ELECTRICITY TO COMPOST PLANTS/SOLID WASTE MANAGEMENT PLANTS FOR MUNICIPALITIES/URBAN LOCAL BODIES**

**SXII.1 Availability**

Available for Industrial/motive loads of compost plants/solid waste management plants including pumps etc., for Municipalities/Urban Local Bodies. The connections shall be released under this category as per terms and conditions applicable to industrial consumers.

**SXII.2 Character of Service**

Alternating Current 50 cycles/second, Three Phase 400 volts or 11 kV or higher voltage as per Supply Code depending on quantum of demand. All consumers with load not exceeding 100 kW shall get their Contract Demand sanctioned before 31.12.2014. The Contract Demand in such cases shall not exceed 100 kVA. For loads exceeding 100 kW, the Contract demand shall be above 100 kVA.

**SXII.3 Tariff**

Energy Rate	MMC (₹)
456 paise/kWh	Not Applicable

**Note** i) Fuel cost adjustment (FCA) charges for the relevant period shall be applicable in addition to the tariff determined as per para SXII.3 in accordance with clause 8 of General Conditions of Tariff, as amended from time to time.

ii) The consumers covered under this schedule shall be exempted from peak load hours restrictions and no PLEC shall be charged.

**SXII.3.1 Voltage Surcharge/rebate**

Voltage Surcharge/rebate shall be applicable as per clause 13 of General Conditions of Tariff, as amended from time to time.

**SXII.4 Power Factor Surcharge/Incentive**

The monthly average power factor of the plant owned by the consumer shall not be less than 0.90. The monthly average power factor shall mean the ratio expressed as percentage of total kWh to total kVAh supplied during the

month. The ratio shall be rounded up to two decimal figures.

#### **SXII. 4.1 Power Factor Surcharge**

If the monthly average power factor falls below 0.90, the consumer shall pay on the bill amount a surcharge of 1% for each 0.01 decrease in the monthly average power factor below 0.90. The surcharge shall be 2% for each 0.01 decrease of monthly average power factor below 0.80.

#### **SXII.4.2 Power Factor Incentive**

If the monthly average power factor exceeds 0.90, incentive @ 0.25% for each increase of 0.01 above 0.90 shall be allowed on the bill amount.

**SXII.4.3** For the purpose of power factor surcharge & incentive, the bill amount will mean the consumption charges including demand charges, if any, in a month but not the bill amount payable on monthly minimum charges/demand charges. The bill amount for power factor surcharge & incentive shall also include the surcharge or rebate as applicable in accordance under para SXII.3.1 of this schedule.

#### **SXII.5 Load/Demand Surcharge**

##### **SXII.5.1 Load Surcharge**

###### **SXII. 5.1.1 For loads up to 100 kW**

If the connected load of a consumer exceeds the permissible limits over and above the sanctioned load, the excess load shall be unauthorized load. Such excess load shall be charged load surcharge at a rate of ₹1000 per kW or part thereof for each default. This load surcharge shall be without prejudice to the distribution licensee right to take such other appropriate action as may be deemed necessary to restrain the consumer from exceeding his sanctioned connected load. The unauthorized load so detected shall be got removed. If the unauthorized extension is up to 10% of the sanctioned load, the consumers shall be required to pay load surcharge and connection shall not be disconnected. The unauthorized load so detected shall either be removed or got regularized by the consumer.

###### **SXII.5.1.2 For loads above 100 kW**

No load surcharge shall be levied for the extra load connected by the consumer temporarily or otherwise thereby exceeding sanctioned connected load. However, the installation of extra load shall conform to CEA (Measures relating to Safety and Electric Supply) Regulations, 2010 and statutory clearances wherever applicable shall be obtained by the consumer.

###### **SXII.5.2 Demand Surcharge for exceeding the contract demand**

If the consumer in a month exceeds the sanctioned contract demand, demand surcharge shall be charged at an additional rate of ₹750/- per kVA (or as per rate approved by the commission from time to time) on excess demand irrespective of number of defaults. This demand surcharge shall be without prejudice to the distribution licensee's right to take such other appropriate action as may be deemed necessary to restrain the consumer from exceeding his contract demand.

In the event of MDI being defective, maximum demand shall be computed as per clause 16 of General Conditions of Tariff. In case computed maximum

demand is more than the sanctioned contract demand, no surcharge for demand consequent to this computation shall be levied.

**SXII.5.3 Compensation for damage**

Any consumer who exceeds his sanctioned connected load/demand shall be liable to compensate the distribution licensee for all damages occasioned to its equipment or machinery by reason of this default. Without prejudice to this right, the distribution licensee may also cause the service of the consumer to be disconnected without any notice to the consumer.

**SXIII. SCHEDULE OF TARIFF FOR START UP POWER**

**SXIII.1 Availability**

Available to Generators/CPPs, who seek supply for start up power for pre-commissioning or planned/forced outages.

This power shall also be available to generators/CPPs connected to CTU grid with proper accounting.

**SXIII.2 Character of service:**

Alternating Current, 50 cycles/second, Three Phase 11kV or higher voltage.

**SXIII.3 Tariff**

Energy Rate	MMC (₹)
614 paise/kVAh	Not Applicable

**SXIII.4. Demand Surcharge**

The Demand Surcharge for exceeding the Contract Demand shall be as applicable to Large Supply Industrial Consumers (General) as approved by the Commission.

**SXIII.5. Terms and Conditions**

**SXIII.5.1** The Contract Demand for supply for start up power shall not exceed 15 % of the rated capacity of the unit with highest rating in the power plant.

**SXIII.5.2** CPPs shall be governed by terms and conditions as specified in PSERC (Harnessing of Captive Power Generation) Regulations, 2009.

**SXIII.5.3** The Condition for minimum monthly charges shall not be applicable to the generators.

**SXIII.5.4** The generators shall be exempted from peak load hours restrictions and no PLEC shall be charged.

**SXIII.5.5** The generator shall execute an agreement with the distribution licensee for meeting the requirement for start up power incorporating above terms and conditions.