

**ANNEXURE TO THE TARIFF ORDER PASSED BY MPERC FOR
FINANCIAL YEAR 2010-11**

**MADHYA PRADESH ELECTRICITY REGULATORY COMMISSION
TARIFF SCHEDULES FOR LOW TENSION CONSUMERS**

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Tariff Schedule-- LV-1

DOMESTIC: ---

Applicability:

This tariff is applicable for light, fan and power for residential use only. Dharamshalas, old age houses, rescue houses, orphanages, places of worship and religious institutions will also be covered under this category.

Tariff:

LV 1.1 (Consumers having sanctioned load not more than 100Watts (0.1KW) and consumption not more than 30 units per month)

(a) Energy Charge – For actual consumption of metered connection

| Monthly consumption | Energy charges (paise per unit) Urban/ Rural areas | Minimum charges (Rs. per connection per month) |
|----------------------------|---|---|
| Up to 30 units | 285 | 35 |

(b) Fixed Charge – No fixed charge is applicable to this category of consumers.

LV 1.2

(a) (i) Energy Charge – For actual consumption of metered connection

| Slabs of monthly consumption | Energy charges with telescopic benefit (paise per unit) Urban/ Rural areas | Minimum charges (Rs. per connection per month) |
|-------------------------------------|---|---|
| Up to 50 units | 315 | 50 |
| 51 to 100 units | 360 | |
| 101 to 200 units | 435 | |
| Above 200 units | 450 | |

| Temporary/ DTR meter connection | Energy charges (paise per unit) Urban/ Rural areas | Minimum charges (Rs. per connection per month) |
|--|---|---|
| Temporary connection for construction of own house (max. up to one year), social/ marriage purposes and religious functions. | 600 | 500 |
| Supply through DTR meter for clusters of Jhuggi/Jhopadi till individual meters are provided | 270 | NIL |

(ii) Energy charge for un-metered domestic connections:

| Particulars | Units and Energy charges to be billed per month for unmetered connections (paise per unit) | Minimum charges (Rs. per connection per month) |
|--------------------------------------|---|---|
| Un-metered connection in urban areas | 77 units @ 350 per unit | NIL |
| Un-metered connection in rural areas | 30 units @ 300 per unit | NIL |

- (b) Fixed Charge** – This charge is recoverable per month at the rate given in the table below in addition to energy charge. This charge shall also be applicable for temporary /un-metered connections. This charge is, however, not applicable to consumers receiving supply through DTR meter.

| For Slabs of monthly consumption for permanent individual connection/ temporary/DTR meter connection | Monthly Fixed Charges (in Rs) | |
|--|--|---|
| | Urban areas | Rural areas |
| Up to 50 units | 20 per connection | 10 per connection |
| 51 to 100 units | 40 per connection | 20 per connection |
| 101 up to 200 units | 55 for each 0.5 KW of authorised load | 35 for each 0.5 KW of authorised load |
| Above 200 units | 60 for each 0.5 KW of authorised load | 50 for each 0.5 KW of authorised load |
| Temporary connection for construction of own house (max. up to one year) | 100 for each 0.5 KW of sanctioned or connected or recorded load whichever is highest | 75 for each 0.5 KW of sanctioned or connected or recorded load whichever is highest |
| Un-metered connection - | 50 per connection | 20 per connection |
| Through DTR meter for clusters of Jhuggi/Jhopadi till individual meters are provided | Nil | Nil |

Fixed Charges for **temporary connection for social/ marriage purposes and religious function** shall be Rs 10/- for Urban and Rs 6/- for rural areas for each 0.5KW of sanctioned or connected or recorded load, whichever is highest, for each 24 hours duration or part thereof.

Note: The authorized load shall be as defined in the Electricity Supply Code 2004. (Every 75 units consumption per month or part thereof shall be considered equal to 0.5 KW of authorised load. Example: If consumption during the month is 125 units, then the authorised load will be taken as one KW. In case the consumption is 350 units then the authorised load will be taken as 2.5 KW.)

Terms and conditions

- a) The energy charges corresponding to consumption recorded in DTR meter shall be equally divided amongst all consumers connected to that DTR for the purpose of billing. The licensee will obtain consent of such consumers for billing as per above procedure.
- b) In case energy charges for actual consumption are less than minimum charges, minimum charges shall be billed towards energy charges. All other charges, as applicable, shall also be billed.
- c) Other terms and conditions shall be as specified under General Terms and Conditions.

Tariff Schedule – LV-2

NON-DOMESTIC: ---

LV CATEGORY 2.1

Applicability:

This tariff is applicable for light, fan and power to Educational Institutions including workshops & laboratories of Engineering Colleges / Polytechnics/ITIs (which are registered with /affiliated/ recognized by the relevant Govt. body or university) , Hostels for students or working women or sports persons (run either by Govt. or individuals)

Tariff:

Tariff shall be as given in the following table:

| Sub category | Energy charges (paise/unit) Urban/ Rural areas | Monthly Fixed Charges (in Rs.) | |
|--|---|---|--------------------------------------|
| | | Urban areas | Rural areas |
| Sanctioned load based tariff | 455 | 60 per KW | 40 per KW |
| <u>OPTIONAL</u> Demand based tariff for Contract demand above 10KW | 455 | 150 per KW or 120 per kVA of billing demand | 90 per KW or 72per of billing demand |

LV CATEGORY 2.2

Applicability:

This tariff is applicable for light, fan and power to Railways (for purposes other than traction and supply to Railway Colonies/water supply), Shops/showrooms, Parlours, Government Offices, Government Hospitals and Government medical care facilities including Primary Health Centres, offices belonging to public/private organisations, public buildings, guest houses, Circuit Houses, Government Rest Houses, X-ray plant, recognized Small Scale Service Institutions, clubs, restaurants, eating establishments, meeting halls, places of public entertainment, circus shows, hotels, cinemas, professional's chambers (like Advocates, Chartered Accountants, Consultants, Doctors etc.), private clinics, nursing homes and private hospitals, bottling plants, marriage gardens, marriage houses, advertisement services, advertisement boards/ hoardings, training or coaching institutes, petrol pumps and service stations, tailoring shops, laundries, gymnasiums and health clubs and any other establishment (except those which are covered in LV 2.1), who is required to pay Commercial tax/service tax/value added tax (VAT)/entertainment tax/luxury tax under any Central/State Acts.

Tariff:

Tariff shall be as given in the following table:

| Sub category | Energy charges (paise/unit) Urban/ Rural areas | Monthly Fixed charges (in Rs) | |
|--|---|---|--|
| | | Urban areas | Rural areas |
| On all units if monthly consumption is not more than 50 units | 500 | 30 per KW | 15 per KW |
| On all units in case monthly consumption exceeds 50 units | 545 | 60 per KW | 30 per KW |
| <u>OPTIONAL</u> Demand based tariff for contract demand above 10 KW | 455 | 165 per KW or 132 per kVA of billing demand | 95 per KW or 76 per kVA of billing demand |
| Temporary connections including Multi point temporary connection at LT for Mela* | 660 | 100 per KW or part thereof of sanctioned or connected or recorded load whichever is highest | 60 per KW or part thereof of sanctioned or connected or recorded load whichever is highest |

| Sub category | Energy charges (paise/unit) Urban/ Rural areas | Fixed charges (in Rs) | |
|--|--|--|--|
| | | Urban areas | Rural areas |
| Temporary connection for marriage purposes at marriage gardens or marriage halls or any other premises covered under LV 2.1 and 2.2 categories | 660 (Minimum consumption charges shall be billed @ 6 Units per KW or part thereof of Sanctioned or Connected or Recorded Load whichever is highest for each 24 hours duration or part there of subject to a minimum of Rs.500/-) | Rs. 30 for each KW or part thereof of sanctioned or connected or recorded load whichever is highest for each 24 hours duration or part thereof | Rs. 15 for each KW or part thereof of sanctioned or connected or recorded load whichever is highest for each 24 hours duration or part thereof |
| For X-Ray plant | Additional Fixed charges (Rs. per machine per month) | | |
| Single Phase | 300 | | |
| Three Phase | 500 | | |

*In case permission for organizing Mela is granted by Revenue Authorities of Government of Madhya Pradesh.

Terms and Conditions:

a) Minimum consumption:

- i. The consumer shall guarantee a minimum annual consumption of 360 units per kW or part thereof in urban areas and 240 units per kW or part thereof in rural areas of **sanctioned load or contract demand (in case of demand based charges)** . However, the load of X-Ray unit shall be excluded while considering the load of the consumer for calculation of minimum consumption.
- ii. The consumer shall be billed one twelfth of guaranteed annual minimum consumption (KWH) specified for his category each

month in case the actual consumption is less than above mentioned minimum consumption.

- iii. During the month in which actual cumulative consumption equals or greater than the annual minimum guaranteed consumption, no further billing of monthly minimum consumption shall be done in subsequent months of the financial year.
- iv. In the month in which cumulative actual consumption of the consumer exceeds the annual minimum guaranteed consumption and if the consumer was charged in earlier months for monthly minimum consumption on account of his actual consumption being less, then such tariff minimum difference consumption shall be adjusted in the month in which cumulative consumption exceeds annual minimum guaranteed consumption. If such tariff minimum difference does not get fully adjusted in that month, such adjustments shall be continued to be done in subsequent months of the financial year.

b) **Additional Charge:** Shall be as per following:

- i. **Consumers opting for demand based tariff:** The consumers availing supply at demand based tariff shall, restrict their actual maximum demand within the contract demand. The consumer shall pay charges @ 1.5 times the tariff for fixed charges and energy charges for consumption corresponding to excess demand in case the maximum demand recorded exceeds the contract demand and while doing so, the other terms and conditions of tariff, if any, shall also be applicable on the said excess demand.

Example: If a consumer having a contract demand of 50 KW records a maximum demand of 60 KW, the billing of fixed charges and energy charges for excess demand of $(60 \text{ KW} - 50 \text{ KW}) = 10 \text{ KW}$ shall be as follows:

1. Fixed charges for excess demand = $(\text{fixed charges for contract demand} * 10 \text{ KW} * 1.5) / \text{contract demand}$
 2. Energy charges for excess demand = $(\text{total consumption recorded during the month} * \text{excess demand} / \text{maximum recorded demand}) * 1.5 * \text{energy charge unit rate}$
- ii. The above billing for Excess Demand at 1.5 times the normal tariff, applicable to consumers is without prejudice to the licensee's right to ask for revision of agreement and other such rights that are

provided under the regulations notified by the Commission or under any other law.

- c) Other terms and conditions shall be as specified under General Terms and Conditions.

Tariff Schedule – LV-3

PUBLIC WATER WORKS AND STREET LIGHTS

Applicability:

The tariff LV-3.1 is applicable for Public Utility Water Supply Schemes, Sewage Treatment Plants, Sewage Pumping Installations run by P.H.E. Department or Local Bodies or Gram Panchayats or any other organization authorised by the Government to supply/ maintain public water works / sewerage installations and shall also be applicable to electric crematorium maintained by local bodies/trusts.

Note: Private water supply scheme, water supply schemes run by institutions for their own use/employees/townships etc. will not fall in this category but billed under the appropriate tariff category to which such institution belongs. In case water supply is being used for two or more different purposes then the highest tariff shall be applicable.

The tariff LV-3.2 is applicable to traffic signals and lighting of public streets or public places including parks, town halls, monuments and its institutions, museums, public toilets, public libraries, reading rooms run by Government or Local Bodies and Sulabh Shochalaya.

Tariff:

The tariff for the sub-categories shall be based on current monthly consumption as per following table:

| Category of consumers/area of applicability | Monthly Fixed Charges (in Rs. per KW) | Energy Charges (paise per unit) | Minimum Charges |
|--|--|--|------------------------|
| LV 3.1 Public Water Works | | | |
| Municipal Corporation/ Cantonment board | 130 | 340 | No Minimum Charges |
| Municipality/ Nagar Panchayat | 110 | 340 | |
| Gram Panchayat | 45 | 340 | |
| Temporary | 1.3 times the applicable tariff | | |
| LV 3.2 Street light | | | |
| Municipal Corporation/ Cantonment board | 220 | 350 | No Minimum Charges |
| Municipality/ Nagar Panchayat | 200 | 350 | |
| Gram Panchayat | 45 | 350 | |

Terms and Conditions:

(a) Incentives for adopting Demand Side Management

An **incentive** equal to 5 % of energy charges shall be given on installation and use of energy saving devices (such as ISI energy efficient motors for pump sets and programmable on-off/ dimmer switch with automation for street lights). **Incentive** will be admissible only if full bill is paid within due dates failing which all consumed units will be charged at normal rates. Such incentive will be admissible from the month following the month in which energy saving devices are put to use and its verification by a person authorized by the licensee. This incentive will continue to be allowed till such time these energy saving devices remain in service. The licensee is required to arrange wide publicity of above incentive.

(b) Other terms and conditions shall be as specified under General Terms and Conditions.

Tariff Schedule – LV-4

LT INDUSTRIAL

Applicability:

Tariff LV-4 is applicable to light, fan and power for operating equipment used by printing press and any other industrial establishments and workshops (where any processing or manufacturing takes place including tyre re-treading). These tariffs are also applicable to cold storage, gur (jaggery) making machines, flour mills, Masala Chakkies, hullers, khandsari units, ginning and pressing units, sugar cane crushers (including sugar cane juicing machine), power looms, dal mills, besan mills, and ice factories and any other manufacturing or processing units (excluding bottling plant) producing/processing food items or processing agriculture produce for preservation/increasing its shelf life and Dairy units (where milk is processed other than chilling, pasteurization etc to produce other end products of milk.)

Tariff: For Non seasonal and seasonal consumers

| | Category of consumers | Monthly Fixed Charges (in Rs.) | | Energy Charges (paise per unit) – Urban / Rural Area |
|------------------|---|---|---|--|
| | | Urban Areas | Rural Areas | |
| 4.1 | Non seasonal consumers | | | |
| 4.1 a | LT industries having connected load up to 25 HP | 55 per HP | 15 per HP | 350 |
| 4.1b (i) | Demand based tariff (Contract demand and connected load up to 100HP) | 180 per kW or 144 per kVA of billing demand | 75. per kW or 60 per kVA of billing demand | 455 |
| 4.1b (ii) | Demand based tariff (Contract demand up to 100 HP and connected load more than 100 HP but not exceeding 150 HP) | 250 per kW or 200 per kVA of billing demand | 175 per kW or 140 per kVA of billing demand | 455 |

| | | | | |
|--|--|---|---|--|
| 4.1c | Demand based tariff (Contract demand more than 100 HP & up to 150 HP with connected load not exceeding 150HP*) (For existing consumers only) | 250 per kW or 200 per kVA of billing demand | 175 per kW or 140 per kVA of billing demand | 455 |
| 4.1 d | Temporary connection | 1.3 times of the applicable tariff | | |
| *In addition, these consumers are also liable to pay transformation loss @ 3% and transformer rent as per the MPERC (Recovery of expenses and other charges for providing electric line or plant for the purpose of giving supply) Regulations (Revision-I), 2009. | | | | |
| 4.2 Seasonal Consumers (period of season shall not exceed 180 days continuously). If the declared season or off-season spreads over two tariff periods, then the tariff for the respective period shall be applicable. | | | | |
| 4.2 a | During season | Normal tariff as for Non seasonal consumers | Normal tariff as for Non seasonal consumers | Normal tariff as for Non seasonal consumers |
| 4.2 b | During Off -season | Normal tariff as for Non-seasonal consumers on 10 % of contract demand or actual recorded demand, whichever is more | Normal tariff as for Non-seasonal consumers on 10 % of contract demand or actual recorded demand, whichever is more | 120 % of normal tariff as for Non-seasonal consumers |

Terms and Conditions:

- (a) The maximum demand of the consumer in each month shall be reckoned as four times the largest amount of kilovolt ampere hours delivered at the point of supply of the consumer during any continuous fifteen minutes in that month.
- (b) Any consumer may opt for demand based tariff, however for the consumers having connected load **above 25 HP** , demand based tariff is mandatory and the licensee shall provide Tri vector/ Bi vector Meter capable of recording Demand in kVA/ kW, kWh, kVAh and Time of Use consumption

(c) Demand based tariff for contract demand above 100 HP & up to 150 HP is for **existing consumers** only under LV 4.1 c category. No new connection under this category be released.

(d) **Minimum Consumption:** Shall be as per following:

(d.1) For connected load up to 100HP

- i. **For LT Industries in rural areas:** The consumer shall guarantee a minimum annual consumption (kWH) based on 240 units per HP or part thereof of contract demand irrespective of whether any energy is consumed or not during the year.
- ii. **For LT Industries in urban areas:** The consumer shall guarantee a minimum annual consumption (kWH) based on 360 units per HP or part thereof of contract demand irrespective of whether any energy is consumed or not during the year.
- iii. **The consumer shall be billed monthly** minimum 20 units per HP per month in rural area and 30 units per HP per month in urban area in case the actual consumption is less than above specified units.

(d.2) For connected load more than 100HP up to 150HP

- i. **For LT Industries in rural areas:** The consumer shall guarantee a minimum annual consumption (kWH) based on 300 units per HP or part thereof of contract demand irrespective of whether any energy is consumed or not during the year.
- ii. **For LT Industries in urban areas:** The consumer shall guarantee a minimum annual consumption (kWH) based on 480 units per HP or part thereof of contract demand irrespective of whether any energy is consumed or not during the year.
- iii. The consumer shall be billed monthly minimum 25 units per HP per month or part thereof of contract demand in rural area and 40 units per HP per month or part thereof of contract demand in urban area in case the actual consumption is less than above specified units.

(d.3) During the month in which the annual minimum guaranteed consumption is achieved, no further billing of monthly minimum consumption shall be done in subsequent months of the financial year.

(d.4) In the month in which cumulative actual consumption of the consumer exceeds the annual minimum guaranteed consumption and if the consumer was charged in earlier months for monthly minimum consumption on account of his

actual consumption being less, then such tariff minimum difference consumption shall be adjusted in the month in which cumulative consumption exceeds annual minimum guaranteed consumption. If such tariff minimum difference does not get fully adjusted in this month, such adjustments shall be continued to be done in subsequent months of the financial year.

(e) **Additional Charge:** Shall be as per following:

- i. The consumer availing supply at demand based tariff shall, restrict his actual maximum demand within the contract demand. In case the maximum demand recorded exceeds the contract demand, the consumer shall pay charges @ 1.5 times the tariff for fixed charges and energy charges for consumption corresponding to excess demand and while doing so, the other terms and conditions of tariff, if any, shall also be applicable on the said excess demand.

Example: If a consumer having a contract demand of 50 KW records a maximum demand of 60 KW, the billing of fixed charges and energy charges for excess demand of (60 KW-50KW)= 10 KW shall be as follows:

1. Fixed charges for excess demand= (fixed charges for contract demand*10 KW/contract demand)*1.5
2. Energy charges for excess demand = (total consumption recorded during the month* 10 KW/Maximum recorded demand)*1.5* energy charge unit rate

- ii. The above billing of Excess Demand at 1.5 times the normal tariff is without prejudice to the licensee's right to ask for revision of agreement and other such rights that are provided under the regulations notified by the Commission or any other law..

(f) Other terms and conditions shall be as specified under General Terms and Conditions.

(g) Other Terms and conditions for **seasonal consumers:**

- i. The consumer has to declare months of season and off season for the financial year 2010-11 within 60 days of issue of tariff order and inform the same to the licensee. Since almost two months of the financial year 2010-11 are over, therefore if the consumer has already declared the period of season and off-season during this financial year prior to issue of this order, same shall be taken into cognizance for the purpose and accepted by the Licensee.
- ii. The seasonal period once declared by the consumer cannot be changed during the financial year.

- iii. This tariff is not applicable to composite units having seasonal and other category of loads.
 - iv. The consumer will be required to restrict his monthly off season consumption to 15% of the highest of average monthly consumption during the preceding three seasons. In case this limit is exceeded in any off season month, the consumer will be billed under Non seasonal tariff for the whole financial year as per the tariff in force.
 - v. The consumer will be required to restrict his maximum demand during off season up to 30 % of the contract demand. In case the maximum demand recorded in any month of the declared off season exceeds this limit, the consumer will be billed under Non seasonal tariff for the whole financial year as per the tariff in force.
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Tariff Schedule – LV - 5

AGRICULTURAL AND OTHER THAN AGRICULTURAL

1. Applicability:

The tariff **LV-5.1** shall apply to agricultural pump connections, chaff cutters, threshers, winnowing machines, seeding machines and irrigation pumps of lift irrigation schemes including water drawn by agriculture pumps for use by cattle.

The tariff **LV-5.2** shall apply to connection for nurseries growing flowers/ plants/ saplings/ fruits, fisheries ponds, aquaculture, sericulture, hatcheries, poultry farms, cattle breeding farms, grasslands and mushroom growing farms and those dairy units only where extraction of milk and its processing such as chilling, pasteurization etc. is done .

2. Tariff:

| S. No. | Sub-Category | Monthly Fixed charges (in Rs.) | Energy charges (paise per unit) |
|---------------|---|---|--|
| 5.1 | For agricultural use | | |
| a) | First 300 units per month | NIL | 280 |
| b) | Rest of the units in the month | NIL | 330 |
| c) | Temporary connections | NIL | 380 |
| d) | DTR metered group consumers | NIL | 250 |
| 5.2 | For other than agricultural use | | |
| a) | Up to 25 HP in urban areas | 50 per HP | 330 |
| b) | Up to 25 HP in rural areas | 15 per HP | 330 |
| c) | Demand based tariff (Contract demand and connected load up to 100 HP) in urban areas | 160 per kW or 128 per kVA of billing demand | 425 |
| d) | Demand based tariff (Contract demand and connected load up to 100 HP) in rural areas | 70 per kW or 56 per kVA of billing demand | 425 |

3. Basis of billing of energy of un-metered consumption:

Billing of un-metered consumers shall be done in the following manner as this order is issued in May'10 and is effective from 1st June'10, therefore the billing on new tariff will be June'10 onwards.

Assessed consumption for billing of un metered agriculture consumers shall be as under:

| Particulars | | No. of units per HP of sanctioned load per month | | | | | |
|--------------------|----------------------|--|------------------------|-------------------------|------------------|------------------------|-------------------------|
| | | Urban Area | | | Rural Area | | |
| Type of Pump Motor | Nature of connection | April & May 2010 | June to September 2010 | Oct ,2010 to March 2011 | April & May 2010 | June to September 2010 | Oct ,2010 to March 2011 |
| Three Phase | Permanent | 70 | 100 | 170 | 40 | 55 | 150 |
| | Temporary | 175 | 175 | 175 | 155 | 155 | 155 |
| Single Phase | Permanent | 70 | 100 | 180 | 50 | 65 | 160 |
| | Temporary | 190 | 190 | 190 | 170 | 170 | 170 |

3.1 Terms and conditions:

- 3.1.1** Consumers opting for temporary supply shall have to pay the charges in advance for three months including those who request to avail connection for one month only subject to replenishment from time to time for extended period and adjustment as per final bill after disconnection. Regarding temporary connection for the purpose of thrashing the crops, temporary connection for a period of one month can be served at the end of Rabi and Kharif seasons only with payment of one month's charges in advance.
- 3.1.2** Following **incentive*** shall be given to the metered agricultural consumers on installation of energy saving devices --

| S. No. | Particulars of Energy Saving Devices | Rate of rebate in tariff |
|--------|---|--------------------------|
| 1. | ISI / BEE star labelled motors for pump sets | 15 paise per unit |
| 2. | ISI / BEE star labelled motors for pump sets and use of frictionless PVC pipes and foot valve | 30 paise per unit |
| 3. | ISI / BEE star labelled motors for pump sets and use of frictionless PVC pipes and foot valves along with installation of shunt capacitor of appropriate rating | 45 paise per unit |

* **Incentive shall be allowed on the consumer's contribution part of the normal tariff (full tariff minus amount of Govt. subsidy per unit, if any) for installation of energy saving devices under demand side management.** This incentive will be admissible only if full bill is paid within due dates failing which all consumed units will be charged at normal rates. Incentive will be admissible from the month following the month in which Energy Saving Devices are put to use and its verification by a person authorized by the licensee. The licensee is required to arrange wide publicity to above incentive in rural areas. The licensee is required to place quarterly information regarding incentives provided on its web site.

3.1.3 Minimum consumption

- (i) **For Metered agricultural consumers (LV-5.1) :** The consumer shall guarantee a minimum consumption of 25 units per HP or part thereof of connected load per month for the months from June to September and 75 units per HP or part thereof of connected load per month for the months from October to March irrespective of whether any energy is consumed or not during the year.
- (ii) **For other than agricultural use (LV-5.2) :**
 - a) The consumer will guarantee a minimum annual consumption (kWH) based on 240 units/HP or part thereof of contract demand in notified rural areas and 360 units/HP or part thereof of contract demand in urban areas irrespective of whether any energy is consumed or not during the year.
 - b) The consumer shall be billed monthly minimum 20 units per HP per month in rural area and 30 units per HP per month in urban area in case the actual consumption is less than monthly minimum consumption (kWH).
 - c) During the month in which the annual minimum guaranteed consumption is achieved, no further billing of monthly minimum consumption shall be done in subsequent months of the financial year.
 - d) In the month in which cumulative actual consumption of the consumer exceeds the annual minimum guaranteed consumption and if the consumer was charged in earlier months for monthly minimum consumption on account of his actual consumption being less, then such tariff minimum difference consumption shall be adjusted in the month in which cumulative consumption exceeds annual minimum guaranteed consumption. If such tariff minimum difference does not get fully adjusted in this month, such adjustments shall be continued to be done in subsequent months of the financial year.

3.1.4 Additional charge for other than agricultural use (LV-5.2): The consumer availing supply at demand based tariff shall, restrict his actual maximum demand within the contract demand. In case the maximum demand recorded exceeds the contract demand, the consumer shall pay charges @ 1.5 times the tariff for fixed charges and energy charges for consumption corresponding to excess demand and while doing so, the other terms and conditions of tariff, if any, shall also be applicable on the said excess demand.

Example: If a consumer having a contract demand of 50 KW records a maximum demand of 60 KW, the billing of fixed charges and energy charges for excess demand of (60 KW-50KW)= 10 KW shall be as follows:

- a) Fixed charges for excess demand= (fixed charges for contract demand*10 KW/contract demand)*1.5
- b) Energy charges for excess demand = (total consumption recorded during the month* 10 KW/maximum recorded demand)*1.5* energy charge unit rate

3.1.5 Specific conditions for DTR metered consumers:

- a. All the consumers connected to the DTR shall pay the energy charges for the units worked out based on their actual connected load.
- b. The Licensee will obtain consent of such connected consumers for billing as per procedure specified in (a) above.

3.1.6 One lamp up to 40 W is permitted at or near the pump in the power circuit.

3.1.7 The use of three phase agriculture pump by installing external device during the period when the supply is available on single phase, shall be treated as illegal extraction of energy and action as per prevailing rules and regulations shall be taken against the defaulting consumer.

3.1.8 Other terms and conditions shall be as specified under General Terms and Conditions.

GENERAL TERMS AND CONDITIONS OF LOW TENSION TARIFF

1. **Rural Areas** mean those areas notified by GoMP vide notification no. 2010/F13 /05/13/2006 dated 25th March 2006 or as may be amended from time to time. **Urban areas** mean all areas other than those notified by GoMP as Rural areas.
2. Rounding off: All bills will be rounded off to the nearest rupee i.e. up to 49 paise shall be ignored and 50 paise upwards shall be rounded of to next Rupee.
3. Billing Demand: In case of demand based tariff, the billing demand for the month shall be the actual maximum kVA demand of the consumer during the month or 90% of the contract demand, whichever is higher. The billing demand shall be rounded off to the nearest integer number i.e. fraction of 0.5 or above will be rounded to next higher integer and the fraction of less than 0.5 shall be ignored.
4. Fixed charges billing: Fractional load for the purposes of billing of fixed charges shall be rounded off to next higher integer unless specified otherwise.
5. Other Terms and Conditions:
 - (a) For **advance payment** made before commencement of consumption period for which bill is prepared, a rebate of 1 % per month on the amount (excluding security deposit) which remains with the licensee at the end of calendar month shall be credited to the account of the consumer after adjusting any amount payable to the licensee.
 - (b) **Incentive for prompt payment:** An incentive for prompt payment @0.25% of the bill amount (excluding electricity duty and Cess) shall be given in case the payment is made at least 7 days in advance of the due date of payment where the current month billing amount is equal to or greater than Rs. One lac. The consumers in arrears shall not be entitled for this incentive.
 - (c) The Sanctioned load or Connected load or Contract Demand should not exceed 75 kW / 100 HP except where a higher limit is specified. If the consumer exceeds his load / demand beyond this ceiling on more than two occasions in two billing months during the tariff period, the Licensee may insist on the consumer to avail HT supply.
 - (d) Metering Charges shall be billed as per schedule of Metering and Other Charges as prescribed in MPERC (Recovery of expenses and other charges for providing electric line or plant used for the purpose of giving supply), Regulations (Revision-I),2009.. Part of a month will be reckoned as full month for purpose of billing.

- (e) In case the cheque presented by the consumer is dishonoured, without prejudice to Licensee's rights to take recourse to such other action as may be available under the relevant law, a service charge of Rs. 150 per cheque shall be levied in addition to delayed payment surcharge
- (f) Other charges as stated in schedule of miscellaneous charges shall also be applicable.
- (g) **Welding surcharge** is applicable to installations with welding transformers, where the connected load of welding transformers exceeds 25% of the total connected load and where suitable capacitors of prescribed capacity have not been installed to ensure power factor of not less than 0.8 (80%) lagging. Welding Surcharge of 75 (seventy five) paise per unit shall be levied for the consumption of the entire installation during the month.
- (h) For purposes of computing the connected load in kW of the welding transformers, a power factor of 0.6 (60%) shall be applied to the maximum current or kVA rating of such welding transformers.
- (i) Existing LT power consumer shall ensure that LT capacitor of proper rating is provided. In this regard, Madhya Pradesh Electricity Supply Code 2004 may be referred for guidance. It shall be the responsibility of the consumer to ensure that overall average power factor during any month is not less than 0.8 (80%) failing which the consumer shall be liable to pay low power factor surcharge on the entire billed amount against energy charges during the month at the rates given below:

1. For the consumer whose meter is capable of recording average power factor:

a. Surcharge @ 1 % of energy charges for every 1% fall in power factor below 80% up to 75 %.

b. Surcharge of 5% plus 1.25% of energy charges for every 1% fall in power factor below 75% up to 70%.

The maximum limit of surcharge will be 10 % of the energy charges billed during the month.

2. For LT consumer having meter not capable of recording average power factor: The consumer shall ensure that LT capacitors of proper rating are provided and are in good working condition. In this regard, Madhya Pradesh Electricity Supply Code, 2004 may be referred for guidance. In case of failure to meet the above criteria, the consumer would be levied a low power factor surcharge of 10% on the entire billed amount against energy charges during

the month and would be continued to be billed till such time the consumer meets the above criteria .

- (j) Levy of welding / power factor surcharge as indicated hereinabove shall be without prejudice to the rights of the Licensee to disconnect the consumer's installation, if steps are not taken to improve the power factor by installing suitable shunt capacitors.
- (k) Load Factor incentive: Following slabs of incentive shall be allowed for consumers billed under demand based tariff:

| Load factor | Concession in energy charges |
|---|--|
| For load factor above 25% and up to 30 % load factor on contract demand | 12 paise per unit concession on the normal energy charges for all energy consumption over and above 25% load factor during the billing month |
| For load factor above 30% and up to 40 % load factor on contract demand | In addition to load factor concession available up to 30% load factor , concession at the rate of 24 paise per unit on the normal energy charges for all energy consumption over and above 30 % load factor during the billing month |
| For load factor above 40% load factor on contract demand | In addition to load factor concession available up to 40% load factor, concession at the rate of 36 paise per unit on the normal energy charges for all energy consumption over and above 40% load factor during the billing month |

The **load factor** shall be calculated as per the following formula:

$$\text{Load factor (\%)} = \frac{\text{Monthly consumption X 100}}{\text{No. of hours in the billing month X Demand X PF}}$$

- i. Monthly consumption shall be units consumed in the month excluding those received from sources other than Licensee
- ii. No of Hours in billing month shall exclude period of scheduled outages in hours.
- iii. Demand shall be maximum demand recorded or contract demand whichever is higher

- iv. Power factor shall be 0.8 or actual average monthly power factor whichever is higher

Note: The load factor (%) shall be rounded off to the nearest lower integer. The billing month shall be the period in number of days between the two consecutive dates of meter readings taken for the purpose of billing to the consumer for the period under consideration as a month.

- (l) In case of any dispute on applicability of tariff on a particular LT category, the decision of the Commission shall be final.
- (m) The tariff does not include any tax, cess or duty, etc. on electrical energy that may be payable at any time in accordance with any law then in force. Such charges, if any, shall also be payable by the consumer in addition to the tariff charges and applicable miscellaneous charges.
- (n) **Delayed payment Surcharge for all categories:** Surcharge at the rate of 1.25 % per month or part thereof on the amount outstanding (including arrears) will be payable if the bills are not paid up to due date subject to a minimum of Rs.5/- per month for total outstanding bill amount up to Rs. 500/- and Rs 10/ per month for amount of bill more than Rs.500/. The part of a month will be reckoned as full month for the purpose of calculation of delayed payment surcharge. The delayed payment surcharge will not be levied for the period after supply to the consumer is permanently disconnected.
- (o) In case of conversion of LT connection into HT connection, it is mandatory on the part of both the consumer and the licensee to get the HT agreement executed before availing supply at HT.
- (p) **Power Factor Incentive:**

If the average monthly power factor of the consumer is above 85%, incentive shall be payable for each one percent by which the average monthly power factor exceeds 85 % as follows:

| Power Factor | Incentive payable |
|---------------------|--|
| Above 85% up to 95% | 0.5 % (half percent) on the total amount of bill under the head of “Energy Charges” for each 1% increase in power factor. |
| Above 95% | In addition to power factor incentive up to 95%, incentive of 1 % (one percent) on the total amount of bill under the head of “Energy Charges” for each 1% increase in power factor. |

| | |
|--|--|
| | |
|--|--|

- e.g. 1. If the average monthly power factor is 92 %, the incentive payable shall be 3.5 % of energy charges.
2. If the average monthly power factor is 97 %, the incentive payable shall be 5 % plus 2%= 7% of energy charges.

For this purpose, the “average monthly power factor” is defined as the ratio in percentage of total Kilo Watt hours to the total kilo volt Ampere hours recorded during the month. The power factor (%) shall be rounded off to the nearest lower integer.

- (q) Use of mix loads in one connection: Unless otherwise permitted specifically in the tariff category, the consumer requesting for use of mix loads for different purposes shall be billed for the purpose for which the tariff is higher. However, pursuant to interim order dated 13-05-08 in W.P.no.6006/2008 by the Hon’ble High Court of MP, LV-1 domestic tariff shall be applicable to the houses of advocates having professional chambers until further orders of Hon’ble High court of M.P.
- (r) Consumers in the notified Industrial Growth Centres area receiving supply under urban discipline shall be billed urban tariff.
- (s) No changes in the tariff or the tariff structure including minimum charges for any category of consumer is permitted except with prior written permission from the Commission. Any action taken without such written permission of the Commission shall be treated as null and void and shall also be liable for action under relevant provisions of the Electricity Act, 2003.
- (t) All conditions prescribed herein shall be applicable to the consumer notwithstanding if any contrary provisions exist in the agreement entered into by the consumer with the licensee.

6. Additional conditions for Temporary Supply at LT:

- (a) Temporary supply cannot be demanded by a prospective/ existing consumer as a matter of right but will normally be arranged by the licensee when a requisition giving due notice is made. The temporary additional supply to an existing consumer also shall be treated as a separate service and charged subject to following conditions. However service under Tatkal Scheme shall be made available within 24 hours according to the charges specified in the order of the Commission regarding Schedule of Miscellaneous Charges.
- (b) Fixed Charge and energy charge for temporary supply shall be billed at **1.3** times the normal charges as applicable to relevant category if not specified otherwise specifically.

- (c) Estimated bill amount is payable in advance before serving the temporary connection subject to replenishment from time to time and adjustment as per final bill after disconnection. No interest shall be given to consumers for this advance payment.
- (d) The Sanctioned load or connected load shall not exceed 75 kW / 100 HP.
- (e) The month for the purpose of billing of charges for temporary supply shall mean 30 days from the date of connection. Any period less than 30 days shall be treated as full month for the purpose of billing.
- (f) Connection and Disconnection Charges and other Miscellaneous charges shall be paid separately as may be specified in the Schedule of Miscellaneous Charges.
- (g) Load factor concession shall not be allowed on the consumption for temporary connection.
- (h) Power factor incentive/penalty shall be applicable at the same rate as applicable for permanent connection.