

ANNEXURE TO TARIFF ORDER PASSED BY MPERC FOR
Financial Year 2006-07

MADHYA PRADESH ELECTRICITY REGULATORY COMMISSION

TARIFF SCHEDULES FOR LOW TENSION CONSUMERS

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TARIFF SCHEDULES

Schedules for Low Tension Consumers

Rate Schedule-- LV-1

DOMESTIC :

Applicability:

This tariff is applicable only for light, fan and power for residential use. Dharamshalas, Hostels for students or working women, old age houses, rescue houses and orphanages, places of worship, religious Institutions, nursing homes and private hospitals where beds for patients are maintained and also Government Hospitals and Government medical care facilities including Primary Health Centres will also be covered under this category.

Note: Consumers using more than 10% of contract demand for any professional activity shall be charged at appropriate non-domestic tariff for the consumption assessed to be made for professional activity.

2. Tariff for Energy Charges and Fixed Charges:

The sub- category of tariff shall be based on current monthly consumption as per following table:

(i) Energy Charge – For actual consumption

S.No.	Monthly consumption of	Energy cost charges for all units consumed with no telescopic benefit (paise/unit)	Minimum charges (Rs. per connection per month)
1	First 30 units	265	30
2	31 to 50	270	
3	51 to 100 units	300	
4	Above 100 units	340	
5	Temporary connection	510	350
6	Through DTR meter	245	NIL

(ii) **Fixed Charge** – recoverable per connection per month in addition to energy charge.

S.No.	Monthly consumption	Fixed Charge in Rs. Per month	
		In areas with continuous supply	In other areas with non continuous or interrupted supply
1	Up to 30 units	NIL	NIL
2	31 to 50 units	5	2
3	51 to 100 units	10	5
4	101 to 200 units	30	15
4	Above 200 units	15 per half kW or part thereof (*)	10 per half kW or part thereof (*)
5	Temporary connection	30 per half kW or part thereof (*)	20 per half kW or part thereof (*)
6	Through DTR meter	Nil	Nil

(*) Shall mean the authorized load as defined in Electricity supply code.

Important Note:

(a) Continuous or un interrupted supply is taken to mean supply for an average duration of 23 and a half hours or more per day.

(b)The licensee shall ensure installation of meters on the premises of un-metered consumers immediately and pending installation on individual premises shall install DTR meters and billing for un-metered connections may only be done accordingly.

(c)The licensee shall be entitled to recover fixed charges at the rates shown in the column for continuous supply only if uninterrupted supply is maintained in the area during the billing month, failing which the licensee may only charge at the rate shown in the column for interrupted/non continuous supply. The licensee shall be required to intimate to the Commission at the end of the month the duration of average daily supply in each City/O&M Division and this information shall also be displayed by the licensee prominently on the bill sent to each consumer for the billing month. Licensee shall also arrange to display the tariff rates at each collection centre. If the licensee is unable to ensure continuous supply in any area where such supply is made during an earlier period, the licensee is required to intimate the Commission the reasons for change in supply hours and the Commission's approval will be necessary for such changeover.

(d) **Delayed payment Surcharge:** Surcharge may be recovered at the following rate subject to maximum of 25 % of outstanding amount :--

- (i) For outstanding amount up to Rs. 500.00 ---- @ Rs. 1.00 per day after due date.
- (ii) For outstanding amount exceeding Rs 500 and upto Rs. 1000.00 ---- @ Rs. 2.00 per day after due date.
- (iii) For outstanding amount exceeding Rs 1000 ---- @ Rs. 5.00 per day or 1 % p.m. of the outstanding amount after due date, whichever is more.

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

Tariff Schedule – LV - 2

NON-DOMESTIC :

Applicability:

This tariff is applicable for light & fan and power to Railways for purposes other than traction and supply to Railway Colonies/water supply, Government Offices, Circuit Houses, Government Rest Houses, Educational Institutions, Shops/showrooms, Parlours, Offices belonging to public/private organisations, guest houses, X-ray plant, professional's chambers, ITIs, recognized Small Scale Service Institutes, workshops & laboratories of Engineering Colleges / Polytechnics, public buildings, town halls, clubs, restaurants, eating establishments, meeting halls, places of public entertainment, circus shows, hotels, cinemas, private clinics, farm houses, marriage gardens, marriage houses, advertisement services, training institutions, petrol pumps and service stations, tailoring shops, laundries, and any other establishment which is required to pay Commercial tax/service tax/value added tax (VAT)/entertainment tax/luxury tax under any Central/State Acts.

2. Tariff:

The sub- category of tariff shall be based on current monthly consumption as per following table:

(i)Energy Charge – For actual consumption

S.No.	Sub category	Energy cost charges for all units consumed with no telescopic benefit (paise/unit)	Minimum charges (Rs. per connection)
1	For all units consumed	580	90 per month
2	Temporary connection	870	1500 per week
3	For X-Ray plant	Additional charges(Rs. per machine per month)	
	Single Phase	400	
	Three Phase	600	

Note

- 1: For the consumers having connected load of 10 kW and above, the licensee shall provide Tri vector/Bi vector Meter capable of recording Demand in KVA/KW, KWH, KVAh and Time of Use consumption.
 - 2: **TOD Surcharge** : A surcharge equivalent to 15 % of energy charge shall be payable by the consumer having a connected load of 10 KW and above for consumption recorded during 1800 hours to 2200 hours.
 3. **Delayed payment Surcharge:** Surcharge may be recovered at the following rate subject to maximum of 25 % of outstanding amount :--
 - (i) For outstanding amount up to Rs. 500.00 ---- @ Rs. 1.00 per day after due date.
 - (ii) For outstanding amount exceeding Rs 500 and upto Rs. 1000.00 ---- @ Rs. 2.00 per day after due date.
 - (iii) For outstanding amount exceeding Rs 1000 ---- @ Rs. 5.00 per day or 1 % p.m. of the outstanding amount after due date, whichever is more.
 4. Other terms and conditions shall be as specified under General Terms and Conditions.
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Tariff Schedule – LV - 3

Public Water works and Street light

Applicability

The tariff 3.1 is applicable for Public Utility Water Supply Schemes, sewage treatment plants, Sewage Pumping Installations run by P.H.E. Department, Local Bodies and Gram Panchayats or any organization made responsible by the Government to supply/ maintain public water works / Sewerage Installations and also electric crematorium maintained by local bodies.

The tariff 3.2 is applicable to traffic signals and lighting of public streets or public places including parks, monuments and its institutions, Public toilets, Public Libraries and reading rooms run by Government.

2. Tariff:

	Category of consumers	Fixed Cost Charges (Rs./KW/month)	Energy Cost Charges paise per unit	Minimum Charges
3.1	<u>Public Water Works</u>			
A	Municipal Corporation/ Cantonment board	60	280	No Minimum Charges
B	Municipality/ Nagar Panchayat	60	255	
C	Gram Panchayat	60	220	
D	Temporary	90	420	
3.2	<u>Street light</u>			
A	Municipal Corporation/ Cantonment board	120	310	No Minimum Charges
B	Municipality/ Nagar Panchayat	120	300	
C	Gram Panchayat	120	260	

- 3. Delayed payment Surcharge:** If the bills are not paid by the consumers within the due date prescribed, a surcharge of 1 % per month of the amount outstanding (including outstanding arrears) will be payable in addition.
 - 4. Other terms and conditions shall be as specified under General Terms and Conditions.**
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Tariff Schedule – LV - 4

INDUSTRIAL

Applicability:

These tariffs are applicable to light and 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, nurseries growing flowers/ plants/ saplings/ fruits, fisheries ponds, aquaculture, sericulture, dairy, hatcheries, poultry farms, cattle breeding farms, grasslands and mushroom growing farms, gur (jaggery) making machines, flour mills, hullers, khandsari units, ginning and pressing units, sugar cane crushers, power looms, dal mills, besan mills, and ice factories and any other manufacturing or processing units producing/processing food items or processing agriculture produce for preservation/increasing its shelf life, if these units are situated in areas other than rural areas notified by State Government under Electricity Act, 2003.

2. Tariff: For Non seasonal and seasonal consumers

	Category of consumers	Fixed Cost Charges (Rs.per month per HP of contract demand)	Energy Cost Charges paise per unit
A	Non seasonal consumers		
4.1 a	LT industries upto 10 HP	50	320
4.1 b	LT industries more than 10 HP and upto 25 HP	60	330
4.1 c	Demand based tariff (upto 100 HP)	Rs. 120 per kVA or Rs. 150 per kW per month of contract demand	400
4.1 d	Demand based tariff (Above 100 HP & up to 150 HP*) (For existing consumers only)	Rs 160/kVA or Rs. 200/ kW of contract demand	420
4.1 e	Temporary connection	320	495

B Seasonal Consumers (for period from 15th March to 15th Oct only)			
4.1 f	During season (from 15 th March to 15 th Oct only)	Normal tariff as for Non seasonal consumers	
4.1 g	During Off season i.e. from 16 th Oct to 14 th March (The consumer shall be required to restrict his consumption to 15 % of average consumption during season)	30 % of normal tariff as for Non-seasonal consumers	120 % of normal tariff as for Non-seasonal consumers

Note (a) * In addition, these consumers are also liable to pay transformation losses at 3% and transformer rent as per the order for Miscellaneous and general charges.

- (b) The maximum demand of the consumer in each month shall be four times the largest amount of kilovolt ampere hours delivered at the point of supply of the consumer during any consecutive fifteen minutes in that month.
- (c) Any consumer may opt for demand based tariff, however for the consumers having connected load 25 HP and above, 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. .

3. Minimum Charge:

The consumer will guarantee a minimum monthly consumption (kWH) equivalent to 15 % load factor of the contract demand for the month. An average power factor of 0.80 will be applied for the calculation of corresponding units at 15% load factor on contract demand. The deficit if any from the actual consumption (i.e. minimum guaranteed consumption – actual consumption) shall be charged at the prevailing rate of Energy Cost Charges as Tariff minimum difference.

4. Additional Charge

- a) The consumers availing supply at Tariff 4.1 c and 4.1 d should at all times restrict their actual maximum demand within the contract demand. In case the actual maximum demand in any month exceeds the contract demand, the said tariff shall apply only to the extent of the contract demand. The demand in excess of contract demand (hereinafter referred to as “Excess Demand”) shall be treated as power supplied and availed of separately for billing purposes. The excess demand so availed, if any, in any month shall be charged at 1.5 times Fixed Cost Charges prescribed in the tariff applicable to the consumer and while doing so, the other terms and conditions of tariff , if any, shall also be applicable on the said excess demand.

(b) For the consumers availing supply other than at tariff 4.1 c and 4.1 d if the actual connected load in any month exceeds the sanctioned load, the said tariff shall apply only to the extent of the sanctioned load. The load in excess of sanctioned load (hereinafter referred to as "Excess Demand") shall be treated as power supplied and availed of separately for billing purposes. The excess demand so availed, if any, in any month shall be charged at 1.5 times Fixed Cost Charges prescribed in the tariff applicable to the consumer and while doing so, the other terms and conditions of tariff, if any, shall also be applicable on the said excess demand.

(c) The above excess billing at 1.5 times the normal tariff, applicable to consumers is without prejudice to the licensee's right to ask for revision of agreement.

5.Delayed payment Surcharge: If the bills are not paid by the consumers within the period (due date) prescribed, a surcharge of 1 % per month of the amount outstanding (including outstanding arrears) will be payable in addition.

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

Tariff Schedule – LV - 5.1

Irrigation Pumps for Agriculture

Applicability:

These tariffs are applicable to agricultural pump connections, chaff cutters, thrashers, winnowing machines, irrigation pumps of lift irrigation schemes including water drawn by agriculture pumps for use by cattle.

2. Duration of supply:

These rates are for 6 hours of three phase supply six days a week.

3. Tariff:

S.No.	Sub-Category	Energy Cost Charges paise per unit
	Metered consumers	
1	Permanent connections	
a)	First 300 units per month	200
b)	Rest of the units in the month	250
c)	Temporary connections	300
2	OYT DTR metered consumers	
a)	For all units	220

Note:

(a) Consumers opting for temporary supply shall have to pay the charges in advance for one month subject to replenishment from time to time for extended period and adjustment as per final bill after disconnection.

(b) Following **incentive*** shall be given to the agricultural consumers on installation of energy saving devices to the satisfaction of the licensee:--

S.No.	Particulars	Rate of rebate in tariff
1.	For installation of ISI motors for pump sets	10 paise per unit
2.	For installation of ISI motors for pump sets and use of frictionless PVC pipes and foot valve	20 paise per unit
3.	For installation of ISI motors for pump sets and use of frictionless PVC pipes and foot valves along with installation of shunt capacitor of appropriate rating	30 paise per unit

* **Incentive** in the normal tariff for installation of energy saving device under demand side management will only be admissible if full bill is paid within due dates failing which all consumed units will be charged at normal rates as the case may be. Incentive will only be admissible from the month following the month of installation and its verification by a person authorized by the licensee. The licensee is required to arrange wide publicity for above incentive in rural areas. The licensee is required to place quarterly information regarding incentives provided on its web site.

Notes :

- i) One 40 W lamp is permitted at or near the pump in the power circuit.
- ii) The use of three phase agriculture pump by installing external device during the period 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.

4. **Delayed payment Surcharge:** If the bills are not paid by the consumers within the period (due date) prescribed, a surcharge of 1 % per month of the amount outstanding (including outstanding arrears) will be payable in addition.
 5. Other terms and conditions shall be as specified under General Terms and Conditions.
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Tariff Schedule – LV - 5.2

Agriculture related use in rural areas

Applicability:

These tariffs are only for rural areas notified by State Government under Electricity Act,2003 and are applicable to cold storage, nurseries growing flowers/ plants/ saplings/ fruits, fisheries ponds, aquaculture, sericulture, dairy, hatcheries, poultry farms, cattle breeding farms, grasslands and mushroom growing farms, gur(jaggery) making machines up to 15 HP, flour mills, hullers, khandsari units, ginning and pressing units, sugar cane crushers, power looms, dal mills, besan mills, and ice factories and any other manufacturing or processing units producing/processing food items or processing agriculture produce for preservation/increasing its shelf life.

2. Character of service:

The Character of service shall be as per Madhya Pradesh Electricity Supply Code, 2004.

3. Tariff:

S.No.	Sub-Category of consumers	Energy Cost Charges paise per unit
	Metered	
1	Permanent connections	
	All Units consumed	350
2	Temporary connections	
	All Units consumed	1.5 times of the permanent connection

Note:

- (a) Consumers opting for temporary supply shall have to pay the charges in advance for three months subject to replenishment from time to time for extended period and adjustment as per final bill after disconnection.
- (b) The use of three phase motor by installing external device during the period the supply is available on single phase, shall be treated as illegal extraction of energy and the action as per the prevailing rules and regulations shall be taken against the defaulting consumer.

4. Minimum Charge:

Charges equivalent to 720 units per annum per HP or part thereof of the connected load shall be payable by Consumers under metered supply.

5. **Delayed payment Surcharge:** If the bills are not paid by the consumers within the period (due date) prescribed, a surcharge of 1 % per month of the amount outstanding (including outstanding arrears) will be payable in addition.
 6. Other terms and conditions shall be as specified under General Terms and Conditions.
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GENERAL TERMS AND CONDITIONS OF LOW TENSION TARIFF

1. Rounding off

All bills will be rounded off to the nearest rupee.

2. Temporary Supply at LT

Temporary supply can not be demanded by a prospective 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 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 Schedule of Miscellaneous Charges.

a) Fixed Cost Charge and energy cost charges to be billed at 1.5 times the normal tariff as applicable to all categories if not specified otherwise specifically.

b) **Advance payment** - Estimated energy consumption charges are payable in advance before serving the temporary connections subject to replenishment from time to time and adjustment as per final bill after disconnection.

c) The sanctioned /connected load should not exceed 75 KW/100 HP/100 KVA.

d) The month for the purpose of temporary supply shall mean 30 days from date of connection or further part thereof.

e) Any expenditure for line extension up to point of supply shall be paid by the consumer as per prescribed procedure.

f) Connection and Disconnection Charges shall be paid separately.

3. Other Terms and Conditions

a) For advance payment made before commencement of consumption period for which bill is prepared, a rebate of 0.5 % per month on the amount which remains with the licensee at the end of calendar month, shall be credited to the account of the consumer (excluding security deposit) after adjusting any amount payable to the licensee.

b) The sanctioned /connected load/contract demand should not exceed 75 KW/100 HP/100 KVA. If the consumer exceeds his demand beyond authorized limit of 75 KW/100 HP/100 KVA on more than two occasions, the licensee may insist that the consumer shifts to HT supply.

c) **Meter Rent** – Meter Rent shall be charged as per the Schedule of Miscellaneous Charges. Part of a month will be reckoned as full month for purpose of billing.

d) In case the cheque presented by the consumer is dishonored a service charge at the rate of Rs. 150 per cheque shall be levied in addition to delayed payment surcharge as per rules.

e) Other charges as stated in miscellaneous charges shall also be applicable.

f) 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 capacitors of prescribed capacity have not been installed.

g) For purposes of computing the connected load in kW of the welding transformers, a power factor of 0.6 shall be applied to the maximum current or kVA rating of such welding transformers.

h) Welding Surcharge of 75 (seventy five) paise per unit shall be levied for the consumption of the entire installation during the month in respect of all LT installations with welding

transformers in the connected load unless suitable capacitors are installed so as to ensure power factor of not less than 0.8 lagging.

- i) Existing LT power consumer shall have to ensure that LT capacitor of proper rating is provided. However, 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 should not be less than 0.8. In case of failure of the above criteria the consumer shall be liable to pay low power factor surcharge of 26 (twenty six) paise per unit in respect of consumption of the entire installation during the month.
- j) Levy of welding/ power factor surcharges as indicated herein 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 Concession** : Following slabs of concessions 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	10 paise per unit concession on the normal energy cost charges for all energy consumption during the billing month
For load factor above 30% and up to 40 % load factor on contract demand	20 paise per unit concession on the normal energy cost charges for all energy consumption during the billing month
For load factor above 40% load factor on contract demand	30 paise per unit concession on the normal energy cost charges for all energy consumption during the billing month

- l) In case of any dispute on applicability of tariff on a particular LT category, the decision of the Commission shall be final and binding.
- 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 be payable by the consumer in addition to the tariff charges.
- n) The delayed payment surcharge will not be applicable after a consumer is permanently disconnected.
- o) In case of conversion of LT connection into HT connection, it is mandatory on the part of consumer and the licensee both to get the HT agreement executed before availing supply at HT.
- p) In case minimum charge is levied to consumer, he has to pay either minimum charges or sum of fixed charges and energy charges, whichever is more. Other charges shall be billed separately.
- q) All conditions prescribed herein shall be applicable to the consumer notwithstanding the provisions, if any, contrary to the agreement entered into by the consumer with the licensee.
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