

ANNEXURE TO TARIFF ORDER PASSED BY MPERC FOR
Financial Year 2005-06
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 :

1 Applicability:

This tariff is applicable only for residential use for light, fan, power other domestic purposes and domestic appliances. Dharamshalas, Hostels for students or working women , Ashrams, Mosques, Temples, Churches, Religious and Spiritual Institutions will also be covered under this category. Supply of electricity at a single point to a Cooperative Group Housing Society for residential purposes will also be covered under this. Supply to a person at a single point for making electricity available to his employees residing in the same premises will also be covered under this.

Note: Domestic consumers using more than 10% of contract demand for any professional activity shall be charged at appropriate non-domestic tariff for the entire consumption.

2 Duration of Supply :

Licensee shall normally ensure supply for 24 hours a day and in the event of planned load shedding the consumer shall receive a rebate in Fixed Cost Charges as decided by Commission .

3 Tariff:

The sub- category of tariff and free units shall be based on previous financial year's average monthly consumption. as per following table:

S.No.	Sub category of consumer on the basis of Average Monthly consumption during prev financial year	Fixed Cost Charges per Month (Rs./Connection)	Energy Cost Charges for all units (paise/unit) above free allowance for current year	Free Units allowed (linked to F.C.C.)
1	0 to 30 units (Life line consumption)	30	225	15
2	31 to 100 units	85	300	30
3	101 to 300 units	205	340	60
4	above 300 Units	475	340	120
5	Temporary connection	500	510	--
6	Unmetered Consumer (Urban)	Assumed to consume 100 Units/month at the rate at S.No. 2 above		
7	Unmetered Consumer (Rural)	Assumed to consume 65 Units/month at the rate at S.No. 2 above		
8	Supply to Residential Colony/Complex at Single Point (at 11kv)	Rs 120/month /kVA on Billing Demand	270 p/unit	

Note : Any consumer whose premises is located in area subjected to planned load shedding, will be entitled to rebate in Fixed Cost Charges as under :

S.No.	Duration of avg daily load shedding /month	Rebate in Fixed Cost Charges
1	Up to 2 hours	2 %
2	Exceeding 2 hour and up to 3 hours	5 %
3	Exceeding 3 hours and up to 6 hours	7.5 %
4	Exceeding 6 hours and up to 12 hours	10 %
5	Exceeding 12 hours	12.5 %

Note: Daily Average of Load Shedding at the level of concerned urban and rural area shall be computed by adding up the hours of load shedding duration in a month and divided by number of days in the month.

Important Note:

(a) 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 to cover at least 15 % urban and 10 % rural un-metered domestic users. The selection of clusters for DTR metering should be adequate in all divisions.

(b) **Delayed payment Surcharge:** Surcharge will be recoverable at the following rate subject to maximum of 25 % of outstanding amount :--

- (i) For bills up to Rs. 500.00 ---- @ Rs. 2.00 per day after due date.
- (ii) For bills exceeding Rs 500 ----@ Rs. 5.00 per day after due date.
and upto Rs. 1000.00
- (iii) For bills exceeding Rs 1000 ---- @ Rs. 10.00 per day after due date.

Note :- The delayed payment surcharge will not be applicable after a consumer is permanently disconnected.

New Connections

(c) For new connections where previous financial year's average monthly consumption is not available, the consumer may be billed provisionally for Fixed Cost Charges of Rs. 205/- per month for at least three billing months from the billing month of connection. This provisional Fixed Cost Charges shall be revised and adjusted for debit/credit on the basis of actual consumption during that period of three months. However, the energy cost charges shall be billed as per actual for the slab under Sr. No. 3 (i.e. @ 340 paise per unit) subject to revision after three billing months as the case may be.

Tariff Schedule – LV - 2

NON-DOMESTIC :

1 Applicability:

This tariff is applicable for light & fan and power to Shops/showrooms, business houses, guest houses, X-ray plant, offices, professional's chambers, educational institutions including ITIs, recognized Small Scale Service Institutes, workshop & laboratories of Engineering Colleges / Polytechnics ,public buildings, town halls, clubs, restaurants, eating establishments, meeting halls, places of public entertainment, circus shows, hotels, cinemas, Railway stations, private clinics, nursing homes, private hospitals, farm houses, marriage gardens, marriage houses, printing press, milk chilling centers, advertisement services, training institutions, petrol pumps and service stations, tailoring shops, laundries, and any other non industrial use.

Note :- Earlier L.T. Industrial Tariff was applicable to ITIs, recognized Small Scale Service Institutes, workshops & Laboratories of Engineering Colleges/ Polytechnics. Now these consumers are excluded from L.T. Industrial Categories.

2 Character of service:

Licensee shall normally ensure 24 hours of supply and in the event of planned load shedding the consumer shall receive a rebate in Fixed Cost Charges.

3 Tariff:

The sub- category of tariff and free units shall be based on previous financial year's average monthly consumption. as per following table:

S.No.	Sub category of consumer on the basis of average monthly consumption during previous financial year	Fixed Cost Charges/month (Rs./connection)	Energy Cost Charges for all units (paise/unit) for current year's consumptions	Free Units allowed per month (linked to F.C.C.)
1	0 to 50 units	105	545	20
2	51 to 500 units	300	545	50
3	501 to 1000 units	2325	545	400
4	Above 1000 units	4600	545	800
5	Demand Based Tariff	Rs 125/Kw of billing demand*	400	

6	Temporary	500	750	--
7	For X-ray plant	Additional Charges (Rs. per machine/month)		
	Single phase	400		
	Three phase	600		

Note 1 : All consumers with connected load above 50 KW shall be billed on Demand Based tariff and the licensee shall provide Tri vector Meter capable of recording Demand and Time of Use

Note 2: For planned load shedding, the entitlement for rebate shall be the same as for Domestic Category

Note 3 : * Maximum Demand in each month shall be 4 times the largest amount of kilowatt ampere hours delivered at the point of supply during any consecutive 15 minutes in that month . Billing demand for the month shall be the actual maximum kilowatt demand of the consumer during the month or 75% of the contract demand whichever is higher. The Billing Demand shall be rounded off to the nearest integral figure the fraction of 0.5 or above will be rounded to next higher figure and the fraction of less than 0.5 shall be ignored.

Delayed payment Surcharge: Surcharge will be recoverable at the following rate subject to maximum of 25 % of outstanding amount :--

- (i) For bills up to Rs. 500.00 ---- @ Rs. 2.00 per day after due date.
- (ii) For bills exceeding Rs 500 and upto Rs. 1000.00 -- @ Rs. 5.00 per day after due date.
- (iii) For bills exceeding Rs 1000 ---- @ Rs. 10.00 per day after due date.

Note :- The delayed payment surcharge will not be applicable after a consumer is permanently disconnected.

(c) For new connections where previous financial year's average monthly consumption is not available, the consumer may be billed provisionally for Fixed Cost Charges of Rs. 300/- per month for at least three billing months from the billing month of connection. This provisional Fixed Cost Charges shall be revised and adjusted for debit/credit on the basis of actual consumption during that three months. However, the energy cost charges shall be billed as per actual.

Tariff Schedule – LV - 3

Public Water works and Street light

1 Applicability

This tariff 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. This tariff is also applicable to traffic signals and lighting of public streets or public places including parks, monuments, hospitals and medical care facilities run by government and its institutions government hospitals, primary health center, public toilets, public libraries and reading rooms.

2 Character of service:

Licensee shall ensure at least 16 hours of supply and in the event of planned load shedding the consumer shall receive a rebate in Fixed Cost Charges as decided by the Commission.

3 Tariff:

	Category of consumers	Fixed Cost Charges (Rs./KW/month)	Energy Cost Charges paise per unit
3.1	<u>Public Water Works</u>		
a	Municipal Corporation/ Cantonment board	60	280
b	Municipality/ Nagar Panchayat	60	255
c	Gram Panchayat	60	220
3.2	<u>Street light</u>		
a	Municipal Corporation/ Cantonment board	100	310
b	Municipality/ Nagar Panchayat	100	300
c	Gram Panchayat	100	260

Note: A rebate of 15 % in respect of Fixed Cost Charges will be admissible for load shedding in the event of licensee resorting to load shedding in excess of 8 hrs/ day calculated on monthly average basis.

4 Minimum Charge:

There will be no minimum charges.

5. **Delayed payment Surcharge:** If the bills are not paid by the consumers within the due date prescribed, a surcharge of 1.5% per month of the total amount of monthly bill (including outstanding arrears) will be payable in addition. The delayed payment surcharge will not be applicable after a consumer is permanently disconnected.

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Tariff Schedule – LV - 4

INDUSTRIAL

1 Applicability:

These tariffs are applicable to light and fan and power for operating equipment used by flour mills, hullers, khandsari units, ginning and pressing units, sugar cane crushers, power looms, dal mills, besan mills, cold storage plants and ice factories and any other industrial establishments and workshops (where any processing or manufacturing takes place including tyre re-treading) but excluding ITIs, recognized Small Scale Service Institutes, workshop & laboratories of Engineering Colleges and Polytechnics which are covered under non-domestic category.

2 Character of service:

Licensee shall ensure at least 16 hours of daily supply and in the event of planned load shedding in excess of 8 hours/day on an average basis in any month, the consumer shall receive a 15 % rebate in Fixed Cost Charges.

3 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	Flour Mills, Hullers and Power looms up to 10 HP	50	320
	Other LT Industries including Flour Mills , Hullers and Power looms above 10 HP		
4.1 b	More than 10 HP and up to 25 HP	60	330
4.1 c	More than 25 HP & up to 50 HP	150	400
4.1d	Demand based tariff (upto 100 HP)	Rs. 160 per kW per month of billing demand**	400
4.1e	Demand based tariff (Above 100 HP & up to 150 HP*)	Rs 180/kVA or Rs. 200/ kW	420

B	Seasonal Consumers (season not exceeding six months in a financial year)		
4.1 f	During season	Normal tariff as for Non seasonal consumers	
4.1 g	During Off season (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 1 : * In addition to this charge these consumers are also liable to pay transformation losses at 3% and transformer rent as per the order for Miscellaneous and general charges.

**Billing demand for the month shall be the actual maximum kW demand of the consumer during the month or 75% of the contract demand whichever is higher. The billing demand shall be rounded off to the nearest integral figure, the fraction of 0.5 or above will be rounded to next higher figure and the fraction of less than 0.5 shall be ignored.

- 2 . For the purpose of Tariff mentioned in 4.1 d and 4.1 e, 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.
3. Any consumer may opt for demand based tariff, however for the consumers having connected load 50 HP and above, demand based tariff is mandatory.

4 Minimum Charge:

There will be no minimum charges except for demand based tariff. For Demand based tariff, the monthly minimum charges would be charged equivalent to demand charges on contract demand.

5 Additional Charge

- a) The consumers availing supply at Tariff 4.1 d and 4.1 e 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 (viz. Fixed Cost Charges, charges for low power factor, etc.) of tariff shall also be applicable on the said excess demand.

- (b) 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, failing which the licensee has a right to discontinue the supply in accordance with the provisions contained in the Madhya Pradesh Electricity Supply Code, 2004.

6. Delayed payment Surcharge: If the bills are not paid by the consumers within the period (due date) prescribed, a surcharge of 1.5% per month of the total amount of monthly bill (including outstanding arrears) will be payable in addition.. The delayed payment surcharge will not be applicable after a consumer is permanently disconnected.



Tariff Schedule – LV - 5.1

Irrigation Pumps for Agriculture

1 Applicability:

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

2 Character of service:

Licensee shall ensure at least 6 hours of three phase supply six days a week.

3 Tariff:

S.No.	Sub-Category of consumers metered	Energy Cost Charges paise per unit
	Metered	
1	Permanent connections	
a)	First 300 units per month	175
b)	Rest of the units in the month	265
2	Temporary connections	
a)	First 300 units per month	230
b)	Rest of the units in the month	320
	Un metered (On connected Load basis)	
3(a)	Permanent connection	Shall be liable to pay for assumed consumption of : 100 Units / HP /month at permanent metered rate
3(b)	Temporary connections	130 Units / HP /month at temporary metered rate

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) 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.

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 Minimum Charge:

Charges equivalent to 360 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 1.5% per month of the total amount of monthly bill (including outstanding arrears) will be payable in addition. The delayed payment surcharge will not be applicable after a consumer is permanently disconnected.

Tariff Schedule – LV - 5.2

Other agriculture related use

Applicability:

These tariffs are applicable to nurseries growing flowers/ plants/ saplings/ fruits, fisheries ponds, aquaculture, sericulture, dairy, hatcheries, poultry farms, cattle breeding farms, grasslands and mushroom growing farms.

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	300
2	Temporary connections	
	All Units consumed	350

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.

5 Minimum Charge:

Charges equivalent to 360 units per annum per HP or part thereof of the connected load shall be payable by Consumers under metered supply.

6. Delayed payment Surcharge: If the bills are not paid by the consumers within the period (due date) prescribed, a surcharge of 1.5% per month of the total amount of monthly bill (including outstanding arrears) will be payable in addition.. The delayed payment surcharge will not be applicable after a consumer is permanently disconnected.

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, an interest of 0.5 % per month shall be credited to the advance account of the consumer on the amount balance (excluding security deposit) at the end of calendar month with the licensee after adjusting any amount payable to the licensee.
- b) The sanctioned /connected load/contract demand should not exceed 75 KW/100 HP/100 KVA.
- 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.
- e) Other charges as stated in miscellaneous charges shall 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, for guidance only Madhya Pradesh Electricity Supply Code, 2004 may

be referred. But 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) In case of any dispute on applicability of tariff on a particular LT category, the decision of the Commission shall be final and binding.
- l) The tariff does not include any tax or duty, etc. on electrical energy that may be payable at any time in accordance with any law then in force. Such charges, if any, shall be payable by the consumer in addition to the tariff charges.
- m) 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.
