

RATE SCHEDULE

AS PER UP ELECTRICITY REGULATORY COMMISSION ORDER DATED NOV 10, 2004

Retail Tariffs for the Financial Year 2004-05

The Uttar Pradesh Electricity Regulatory Commission (UPERC), in exercise of power vested in it under Section 24 of the Electricity Reforms Act, 1999 and Section 61 & 62 of the Electricity Act 2003, vide its Tariff Order dated 10th November 2004 on the consolidated Annual Revenue Requirement Petition filed by UPPCL for the financial year 2004-05 on behalf of itself and four distribution companies (i.e. Pashchimanchal Vidyut Vitran Nigam Ltd., Meerut, Madhyanchal Vidyut Vitran Nigam Ltd. Lucknow, Poorvanchal Vidyut Vitran Nigam Ltd. Varanasi, & Dakshinanchal Vidyut Vitran Nigam Ltd. Agra) has determined the retail supply tariff that will be charged from the different category of consumers existing under the four DISCOMs. The same retail tariff shall also be applicable to KESCO and NPCL.

General Provisions

These provisions shall apply to all categories unless specified otherwise and are integral part of the Rate Schedule.

1. New Connections:

- (i) All new connections shall be given as per the provisions made in U P Electricity Supply Code as applicable from time to time. However, all new connections will be released in multiples of KW and for tariff determination fractional kW loads will treated as next higher kW load.
- (ii) No new connection of 25 kW and above for Light, Fan & Power and 25 BHP and above for Motive Power Loads shall be given without installation of Static Tri-vector Meter (TVM). For existing consumers above 25 kW/25 BHP, Licensee will ensure that static TVMs are installed expeditiously.

2. Point of Supply:

Energy will be supplied to the consumer at a single point as covered under relevant clauses in the U P Electricity Supply Code, as applicable from time to time. **However, for HV-2 category, the power may be supplied on the request of the consumer, subject to technical feasibility, at more points than one, but in such a case, metering and billing will be done for each point of supply separately.**

3. Character of Power Supply:

(i) LT Category Consumers:

Character of Power Supply to be provided to consumers under different LT categories will be as detailed below depending upon the availability of supply voltage and nature & quantum of sanctioned / contracted load.

S.No.	Character of Power Supply	Quantum of Electrical Load	Applicable to Supply Category
1.	Alternating Current, 50 Hz., Single Phase, 2wire, 230 Volts	Less than 5 kW	All LT categories except LMV-5 & LMV-8 i.e. Private Tube-wells and State Tube-wells
2.	Alternating Current, 50 Hz, Three Phase, 4 wire, 400 Volts & above.	Loads of 5 kW or more.	All LT categories including LMV-5 & LMV-8.

(ii) HT category Consumers:

Consumers under HT Category shall normally be supplied with three phase alternating current of 50 Hz. at 11kV or above voltages, depending upon the availability of Supply Voltage and Sanctioned / Contracted load except in cases of migration of consumers from LT to HT category where such consumer may exist at a lower voltage. However, Supply to Railway Traction under HT category will be provided on single phase, two phases or three phases as per the requirement of Railways.

4. Reading of Meters:

- (i) Reading of consumer meters shall be taken once every billing cycle by the authorized representative of the Licensee for determination of consumption of electricity. If a consumer opts for 'Spot Billing System', he shall be responsible for taking the correct reading of the meter within a week (before or after) of the meter reading date mentioned on the last bill and obtain his bill from the notified billing office.
- (ii) In case of Tri-vector Meters and TOD Meters reading data shall be down loaded from the meter with the help of meter reading instrument (MRI) every month and bills shall be generated on the basis of downloaded data.
- (iii) The licensee shall keep the records of all Monthly MRI reports. A copy of MRI report should also be made available to the consumers under HV-2 category.

5. Seasonal Industries Under LMV-6 & HV-2

Seasonal industries will be determined in accordance with the criteria laid down below. No exhaustive list can be provided but some examples of industries exhibiting such characteristics are sugar, ice, rice mill and cold storage. These industries operate during certain period of the year i.e. have seasonality of operation can avail the benefits of seasonal industries provided:

- i) The load of such industry is above 25 BHP and have Tri-vector Meters/TOD meters installed at their premises.
- ii) Their period of continuous operation is at least 4 (four) months but not be more than 9 (nine) months in a financial year.
- iii) Any prospective consumer, desirous of availing the seasonal benefit, shall specifically declare his season at the time of submission of declaration/execution of agreement mentioning the period of operation unambiguously.
- iv) The seasonal period once notified cannot be reduced during the year. The off-season tariff is not applicable to composite units having seasonal and other category loads.
- v) The off-season tariff is also not available to those units who have captive generation exclusively for process during season and who avail licensees supply for miscellaneous loads and other non-process loads.
- vi) Consumer restricts his demand to 30% of the contracted demand during off-season period.

The tariff for such industries **during off-season period** will be the same as the tariff for season period except that the billable demand shall be 30% of the contracted demand and minimum charges per month equal to 30% of applicable minimum monthly charges under their respective category. **However, if the consumer's demand exceeds 30% of the contracted load in any month during the period of 'Off Season' he will be denied the benefit of seasonal industries during that season and will be charged as per normal tariff.**

6. Optional kVAh tariff

- (i) The Optional kVAh Tariff shall be available to all consumers with a contracted load above 25 kW under Domestic and Commercial Light & Fan Loads (LMV-1 & LMV-2), Public and Private Institutional loads (LMV-4), and also to consumers above 25 BHP motive power loads under Small & Medium Power (LMV-6), having Tri-vector meters (TVM) installed at their premises. Any consumer wishing to avail this option shall purchase the TVM at his own cost as per the specifications of the Licensee.
- (ii) **Optional kVAh based tariffs are derived tariffs and can be obtained by multiplying Demand Charges, Energy Charges, Minimum Charges expressed in kW or kWh**

under respective rate of charge for different categories by factor of 0.90 i.e. desired average power factor.

- (iii) Where Demand charges and Minimum Charges are expressed in BHP the kVAh rates can be derived as per the formula given below:

$$\text{Demand Charges in kVA} = (\text{Demand Charges in BHP} * 0.90) / 0.746$$

By applying the same formula Minimum Charges can also be calculated.

7. Billable Demand

For all consumers having Tri-vector Meter/TOD Meters installed, the billed demand during a month shall be the actual maximum demand as indicated by TVM/TOD meter (can be in parts of kVA) or 75% of the contracted load, whichever is higher. The contracted load in kW shall be divided by a power factor of 0.9 to work out the equivalent contracted load in kVA.

8. Provisional Payment:

Billing in case of Defective Meters

In case the meter of a consumer is found defective, the consumer shall be billed for the period on the basis of average consumption of previous three billing cycles. In cases where the recorded consumption of past three billing cycles prior to the date meter became defective is either not available or partially available, the consumption of three billing cycles subsequent to the installation of repaired/replaced meter shall be taken for estimating consumption. This method of billing be followed till the meter is repaired/replaced and metering restored on the actual consumption basis.

9. Rebates:

(i) Voltage Rebate:

(a) For LT Categories:

This rebate is admissible to all the LT categories consumers except LMV-3 (Public Lamps) and LMV-5 (Private Tube-wells). A consumer is eligible for voltage rebate of 5% of 'Rate of Charge' if the supply voltage is at 11 kV and a rebate of 7.5% of 'Rate of Charge' if the supply voltage is above 11 kV.

(b) For HT Categories:

This rebate is admissible to consumers under HV-2 category as per details given below

- Consumers having load of more than 10 MVA, receiving supply at 132 kV or above voltage are eligible for a rebate of 2.5% on the 'Rate of Charge'.

- Consumers having load of more than 20 MVA, receiving supply at 220 kV voltage are eligible for a rebate of 2.5% on the 'Rate of Charge'.

(ii) Load Factor rebate:

This rebate is applicable for LMV-6 category consumers with loads above 25 BHP and having TVMs installed at their premises. It is also applicable for HV-2 & HV-3 category consumers irrespective of contracted load. For any excess consumption over the defined kVAh per kVA (**of Maximum Recorded Demand**) as defined in the table below, a graded rebate is provided on the energy charges for such excess consumption. This rebate will be available on monthly basis and will be given to the consumer for each slab.

Load Factor Rebate for LMV-6

Description	Rebate on energy Charges
For all consumption over 288 kVAh / kVA / month upto 504 kVAh / kVA / month	7.5% on the consumption over 288 kVAh / kVA
For all consumption in excess of 504 kVAh / kVA / month	15% on the consumption over 504 kVAh / kVA

Load Factor Rebate for HV-2 & HV-3

Description	Rebate on energy Charges
For all consumption over 360 kVAh / kVA / month upto 540 kVAh / kVA / month	7.5% on the consumption over 360 kVAh / kVA
For all consumption in excess of 540 kVAh / kVA / month	15% on the consumption over 540 kVAh / kVA

* Same values shall also be applicable for kWh/kW consumption also.

Note:

Consumer with arrears shall not be eligible for above rebate. In case the consumer has obtained an order of stay from a court or any other statutory authority, the amount of load factor rebate for which the consumer is eligible in respect of the amount of the bill shall be calculated and the same shall accrue to the account of the consumer. However, the actual credit thereof shall not be given to the consumer in his monthly bill until the case relating to the dispute regarding arrear is finally decided by the competent court / statutory authority.

(iii) Power Factor Rebate:

A rebate of 2.5% on the monthly energy charges shall be admissible to consumers with static TVM under LMV-6 and HV-2, HV-3 consumers, for maintaining an average power factor above 0.95 during the billing month. **Average Power Factor means the ratio of kWh to the kVAh consumed during the billing period.**

(iv) Rebate to Mushroom Farming & Floriculture Industries:

A rebate of 10% on the Energy Charges under both LMV-6 & HV-2 shall be admissible to the consumers of Floriculture / Mushroom farming units.

(v) Rebate to Power Looms:

Power Looms under LMV-2 & LMV-6, shall be provided with an annual relief/rebate of Rs. 5000/- per consumer in the last two months bills of the financial year. The earlier existing energy rebate has been withdrawn.

Note:

The above rebates shall be subject to the condition that the net amount payable after allowing these rebates shall not be less than the amount of minimum charge except in case of rebate to power looms where this rebate is available irrespective of the fact that the amount of the bill is less than the minimum charge or not.

9. Surcharge/Penalty:

(i) Delayed Payment:

If the bill is not paid by the due date specified therein, a late payment surcharge shall be levied @ 1.25 % per month up-to first three months and subsequently @ 1.5% per month. Late payment surcharge shall be calculated proportionately for the number of days for which the payment is delayed beyond the due date specified in the bill and levied on the unpaid amount of the bill excluding surcharge. This surcharge is without prejudice to the right of the Licensee to disconnect the supply or take any other measure permissible by law.

(ii) Charges for exceeding Contracted Demand:

If the maximum demand in any month of the consumer having TVM/MDI/TOD meters exceeds the Contracted Load, such excess demand shall be levied at twice the normal rate.

This additional charge shall be without prejudice to the licensee's right to take such other appropriate action including disconnection of supply, as may be deemed necessary to restrain the consumer from exceeding his contracted load.

This additional charge, as well as demand charge at the normal rate on excess load over and above the contracted load, shall not be taken into account towards amount of minimum charge.

(iii) Low Power Factor Surcharge:

For consumers with static TVM, a surcharge of 5% on monthly bill (including load factor rebate) shall be levied if the average power factor during any billing month is found to be

below 0.85. A surcharge of 10% shall be levied if the power factor is below .80. The Low Power Factor Surcharge shall be levied only when it is established by measurement that the average power factor of the installation was less than 0.85/080. The surcharge shall not be counted towards computation of minimum charge.

(iv) Voltage Surcharge:

If a consumer is getting supply at 0.4 kV and wants to be billed under HV-2 category he shall be required to pay an extra charge of 15% on the amount calculated at Rate of Charge applicable to 11 kV consumers under HV-2 category.

10. Power Factor Improvement:

- (i) It shall be the obligatory for all consumers to maintain an average power factor of more than 0.85 during any billing period.
- (ii) No new connections of motive power loads above 3HP and / or of welding transformers above 1kVA shall be given, unless shunt capacitors having I.S.I specifications and of appropriate ratings are installed, as specified in **Annexure-3** to the Rate Schedule.
- (iii) In respect of the consumers **without static TVMs**, if capacitors of appropriate rating are found missing or in-operational a surcharge of 10% of the amount of the bill shall be levied. In addition, the Licensee will have the right to take any other suitable action including disconnection of power supply.
- (iv) The licensee will have the right to disconnect the power supply temporarily if the average power factor during any billing month is found to be below 0.70 and the power supply shall remain disconnected till corrective measures are taken by the consumer to set right the power factor. Disconnection shall be done only when it is established by measurement that the average power factor of the installation was less than 0.7 during the billing month.
- (vi) No rebate for taking a supply at High Tension shall be allowed on the amount of above surcharge. Further, the said surcharge will not be levied during the period of disconnection on account of any reason whatsoever.

11. Factory Lighting:

Under LMV-6 & HV-2 the electrical energy supplied shall also be utilized in the factory premises for lights, fans, coolers, etc. which shall mean and include all energy consumed for factory lighting in the offices, the main factory building, stores, time keeper's office, canteen, staff club, library, crèche, dispensary, staff welfare centers, compound lighting, etc. **No separate connection for the same shall be provided.**

12. Protective load

Consumers getting supply on independent feeder at 11kV & above emanating from grid sub-station (132kV & above) may opt for facility of protective load to avail supply during the period of scheduled rostering imposed by the Licensee, except under emergency rostering. An additional charge @ 100% of base demand charges fixed per month shall be levied on the contracted protective load each month. During the period of scheduled rostering, the load shall not exceed the sanctioned protective load. In case the consumer exceeds the sanctioned protective load during scheduled rostering, he shall be liable to pay twice the prescribed charges for such excess load. The charges on account of protective load shall not be taken into account towards computation of minimum charge.

13. Determination of the Demand:

(i) Railway Traction

Demand measurement shall be made by suitable kilovolt ampere indicator at the point of delivery. The demand for any month shall be defined as the highest average load measured in Kilo Volt-Amperes during any fifteen consecutive minutes period of the month.

(ii) Lift Irrigation

Demand measurement shall be made by suitable kilovolt ampere indicator at the point of supply. In the absence of suitable demand indicator, the demand as assessed by the Licensee shall be final and binding. If, however, the number of circuits is more than one, demand and energy measurement will be done on the principle of current transformer summation metering.

14. Option of migration to HV2 category:

The consumer under LMV-1, LMV-2, LMV-4, LMV-6 shall have an option to migrate to the HV-2 category, if his contracted load is above 50kW and getting supply at 11kV and above.

15. Rounding off

All bills will be rounded off to the nearest rupee.

Rate Schedule LMV – 1

DOMESTIC LIGHT, FAN & POWER

1. Applicability:

This schedule shall apply to:

- a) Residential Premises for Light, Fan & Power and other Domestic Purposes, Registered Societies, Residential Colonies/Townships, Residential Multi-Storied Buildings (including also Lifts, water pumps and common lighting) where energy is exclusively used for domestic purposes. Janata Service Connections and Kutir Jyoti Connections. However, if some portion of the above mentioned premises are used for conduct of business for non-domestic purpose then the entire energy consumed shall be charged under the appropriate rate schedule unless such load is segregated and separately metered.
- b) Lawyer's Chamber
- c) For Townships/ Cantonments/Residential colonies (mixed load) having minimum Contracted load of 500 kW and receiving supply at single point.

2. Rate of Charge:

Rate of charge gives the fixed and energy charges at which the consumer shall be billed for his consumption during the billing period applicable to the category:

(a) Consumers getting supply as per 'Rural Schedule'

Description	Fixed charge	Energy charge)
i) Un-metered	Rs. 110 /connection/ month	Nil
ii) Metered	Rs. 15 /kW/ month	Rs. 1.00 / kWh

(b) Supply at Single Point for bulk loads:

Description	Fixed Charge	Energy Charge
(i) For Registered Societies, multi-storied residential complexes (including also lifts, water pumps and common lighting within the premises). Only domestic loads above 50 kW and 450 kW.	Rs. 30.00 / kW/ Month	Rs.2.90/kWh
ii) For Townships/Cantonments/ Residential Colonies (Mixed Loads) loads above 450 kW		

(c) Other Metered Domestic Consumers

Description	Fixed Charge	Energy Charge	
For all loads	Rs. 50.00 / kW/ Month	Upto 70 kWh/ month	Rs. 1.90/ kWh
		Above 70 kWh/month	Rs. 3.00/ kWh

Bills when Meter Reading not Available (Provisional Payment)

If licensee is not able to read the meter or the consumer does not receive the bill, in such cases, the consumer shall pay to UPPCL/licensee every month, a provisional amount at the rate of Rs. 120/KW/month. This amount would be treated as provisional and would be adjusted with the actual consumption when the meter is read.

Rebate on Fixed Charges for Un-metered Category Consumers

10% Rebate on the fixed charges will be available to the Un-metered consumers under the category on one time deposit of twelve months charges in advance.

Rate Schedule LMV- 2

Non Domestic Light, Fan and Power

1. Applicability:

This schedule shall apply to all consumers using electric energy for Light, Fan and Power loads for Non Domestic Purposes, like all type of Shops, Hotels, Restaurants, Private Guest Houses, Private Transit Hostels, Marriage Houses, Show-Rooms, Commercial/Trading Establishments, Cinema and Theatres, Banks, Cable T.V. Operator, Telephone Booths/PCO (STD/ISD), Fax Communication Centers, Photo Copiers, Cyber Café, Private Diagnostic Centers including X-Ray Plants, MRI centers, CAT Scan centers, Pathologies and Private Advertising/Sign Posts/Sign Boards, Commercial Institutions/Societies, Automobile Service Centers, Coaching Institutes, Private Museums, Professionals Chamber (Doctors, Chartered Accountants, Architects, Valuers and other similar consultancy services, excluding Lawyers Chamber) and Power Looms with less than 5 kW load.

This rate schedule shall also apply to consumers not covered under any other rate schedule.

2. Rate of Charge:

Rate of charge gives the fixed and energy charges at which the consumer shall be billed for his consumption during the billing period applicable to the category:

(a) Consumers getting supply as per 'Rural Schedule'

Description	Fixed Charge	Energy charge	Minimum Charge
(i) Un-metered	Rs 150 / connection / month	Nil	--
(ii) Metered	Rs 20 / kW / month	Rs 1.30 per kWh	--

- (b) In all other cases, including consumers getting supply through rural feeders but exempted from scheduled rostering / restrictions or through co-generating radial feeders in villages / towns.

Description	Fixed Charge	Energy charge	Minimum Charge
For all loads	Rs.80 / kW / month	Rs 3.90 per kWh	Rs. 260/kW

Rebate on Fixed Charges for Un-metered Category Consumers

10% Rebate on the fixed charges will be available to the Un-metered consumers under the category on one time deposit of twelve months charges in advance.

Rate Schedule LMV -3

PUBLIC LAMPS

1. Applicability:

This schedule shall apply to Public Lamps including Street Lighting System, Traffic Control Signals, Lighting of Public Parks etc. The street lighting in Harijan Basties and Rural Areas are also covered by this rate schedule.

2. Rate of Charge:

Rate of charge, gives the fixed and energy charges at which the consumer shall be billed for his consumption during the billing period applicable to the category:

(a) Un-metered Supply:

Description	Gram Panchayat	Nagar Palika and Nagar Panchayat	Nagar Nigam
To be billed on the basis of total connected load calculated as the summation of individual points	Rs 650 per kW or part thereof per month	Rs 775 per kW or part thereof per month	Rs 850 per kW or part thereof per month

(b) Metered Supply:

Fixed Charges	Energy Charges
Rs 75 / kW / month	Rs 3.25 / kWh

3. For 'Maintenance Charges', 'Provision of Lamps' and 'Verification of Public Lamp Load' refer Annexure 1(B).

Rate Schedule LMV- 4

LIGHT, FAN & POWER FOR PUBLIC INSTITUTIONS AND PRIVATE INSTITUTIONS

1. Applicability:

(A) Public Institutions

This schedule shall apply to:

- (a) Offices of the Government Organizations including Government Hospitals / Government Research Institutions but excluding companies registered under Companies Act 1956.
- (b) Government & Government aided (i) Educational Institutions (ii) hostels (iii) libraries
- (c) Charitable Institutions including orphanage homes, old age homes and those providing services free of cost or at the charges/structure of charges not exceeding those in similar Government operated institutions.
- (d) Defence Installations.
- (e) Railway Establishments (excluding railway traction & industrial premises) such as Booking Centers, Railway Stations & Railway Research and Development Organization,
- (f) Telephone Exchanges, Microwave Stations, Microwave Relay Towers, All India Radio and other Radio Stations.
- (g) Places of Worship e.g. Temples, Mosques, Gurudwaras, Churches.
- (h) Electric Crematoria.
- (i) Offices/Buildings/Inspection Houses of UPPCL/UPRVUNL/UPJVNL and construction power to their works including thermal and hydro projects.

(B) Private Institutions

This schedule shall apply to non-Government hospitals, nursing homes/ dispensaries/ clinics, private research institutes, and schools/colleges/educational institutes & charitable institutions / trusts not covered under (A) above.

2. Rate of Charge:

Rate of charge gives the fixed and energy charges at which the consumer shall be billed for his consumption during the billing period applicable to the category:

Description	Fixed Charge	Energy Charge	Minimum Charge
(A) For Public Institutions	Rs. 75 /kW/ month	Rs. 3.25 / kWh	-
(B) For Private Institutions	Rs. 80 /kW/ month	Rs. 3.90 / kWh	Rs. 240 /kW/ month.

Rate Schedule LMV- 5

SMALL POWER FOR PRIVATE TUBE WELLS/PUMPING SETS FOR IRRIGATION PURPOSES

1. Applicability:

This schedule shall apply to all power consumers getting supply as per Rural/Urban Schedule for Private Tube-wells/Pumping Sets for irrigation purposes having a contracted load upto 25 BHP and for additional agricultural processes confined to Chaff-Cutter, Thrasher, Cane Crusher and Rice Huller. All new connections under this category shall necessarily have the ISI marked energy efficient mono-bloc pump sets with power factor compensation capacitors of adequate rating to qualify for the supply. All existing pump sets shall be required to install power factor compensation capacitor.

2. Rate of Charge:

Rate of charge, gives the fixed and energy charges at which the consumer shall be billed for his consumption during the billing period applicable to the category:

(A) For consumers getting supply **as per Rural Schedule**: The consumer shall have the option to take supply under metered category or un-metered category

(i) Un-metered Supply

Fixed Charge	Energy Charge	Minimum Charge
Rs 75 / BHP / month	Nil	Nil
Consumer under this category will be allowed a maximum lighting load of 120 Watts.		

(ii) Metered Supply

Fixed Charge	Energy Charge	Minimum Charge
Rs 15 / BHP / month	75 paise / kWh	Rs 65 / BHP / month

(B) For consumers getting supply as per **Urban Schedule** (Metered Supply) including consumers getting supply through rural feeders exempted from scheduled rostering or through co-generating radial feeders in villages and towns.

Fixed Charge	Energy Charge	Minimum Charge
Rs 30 / BHP / month	Rs 2.00 / kWh	Rs 130 / BHP / month

Note: Minimum bill payable by a consumer under Urban Scheduled (Meter Supply) shall be Rs. 130 per BHP per month, till the installation of the meter.

Rate Schedule LMV– 6

SMALL AND MEDIUM POWER

1. Applicability:

This schedule shall apply to all consumers of electrical energy having a contracted load upto 100 HP (75 kW) for industrial/processing or agro-industrial purposes, power loom (load of 5 KW and above) and to other power consumers, not covered under any other rate schedule. Floriculture/ Mushroom farming units having loads up-to 100 BHP (75kW) shall also be covered under this rate schedule. This schedule shall also apply to pumping sets above 25 BHP.

This Rate Schedule shall also apply to consumers existing on 01.02.86 and / or those consumers who executed agreement / declaration up-to 31.1.86 having load above 100 BHP consequent upon amalgamation of industrial load and light and fan load.

Those consumers, who had opted for Rate Schedule HV-2 and arranged the metering equipment themselves, shall continue to be billed under Rate Schedule HV-2. Consumers with contracted load between 50kW to 75kW and having TVM installed at their premises shall have an option to be billed under HV-2 category.

2. Rate of Charge:

Rate of charge, gives the demand and energy charges at which the consumer shall be billed for his consumption during the billing period applicable to the category:

(A) Consumers getting supply other than Rural Schedule:

Energy Charge	Demand Charge	Minimum Charges
Rs 3.90 / kWh	Rs 60 / BHP /Month or Rs. 80/kW/Month	Rs 290 / BHP/Month, or Rs. 385/kW/Month

(B) Consumers getting supply as per Rural Schedule

Consumer getting supply as per rural schedule shall be eligible for a rebate of 10% on Fixed Charge and Energy charges.

Minimum Charge for consumers on rural schedule shall be Rs. 225/month

Note:

Minimum Charge indicated above is per BHP or kVA (or part thereof) of the contracted load and is payable for the month at the rate mentioned above.

RATE SCHEDULE LMV- 7

PUBLIC WATER WORKS

1. Applicability:

This schedule shall apply to Public Water Works, Sewage Treatment Plants and Sewage Pumping Stations functioning under Jal Sansthan, Jal Nigam or other local bodies

2. Rate of Charge:

Rate of charge gives the fixed and energy charges at which the consumer shall be billed for his consumption during the billing period applicable to the category:

Fixed Charge	Energy Charge	Minimum Charges	
		Rural	Urban
Rs. 75 per kW/Month	Rs. 3.25 per kWh	400/KW or part thereof/month	550/KW or part thereof/month

(B) Consumers getting supply as per Rural Schedule

Consumer getting supply as per rural schedule shall be eligible for a rebate of 10% on fixed charges and energy charges.

Rate Schedule LMV – 8

STATE TUBE WELLS / PANCHAYTI RAJ TUBE WELL & PUMPED CANALS

1. Applicability:

- (i) This schedule shall apply to supply of power for all State Tubewells, including Tubewells operated by Panchayti Raj, W.B Tubewells, Indo Dutch Tubewells, Pumped Canals and Lift Irrigation schemes having a load upto 100 BHP.
- (ii) Laghu Dal Nahar having load above 100 BHP.

2. Rate of Charge:

Rate of charge gives the fixed and energy charges at which the consumer shall be billed for his consumption during the billing period applicable to the category:

Description	Fixed charge	Energy Charge
Metered	Rs 56/BHP/month	Rs.2.50/kWh
Un-metered	Rs. 500 per BHP/month	-

- 3.** For finding out net additional load during any quarter of the year for this category refer **Annexure 1(C)**.

Rate Schedule LMV – 9

TEMPORARY SUPPLY

1. Applicability:

A) Un-metered Supply for Illumination/ Public Address/ Temporary Shops in Melas

This schedule shall apply to temporary supply of light & fan up to 20 KW, Public address system and illumination loads during functions, ceremonies and festivities and temporary shops, not exceeding three months.

B) Metered Supply for all other purposes

This schedule shall apply to all temporary supplies of light, fan and power load for the purpose other than mentioned in (A) above.

This schedule shall also apply for power taken for construction purposes not exceeding two years, including civil work by all consumers and Govt. Departments.

2. Rate of Charge (Separately for Each Point of Supply):

Rate of charge gives the fixed and energy charges at which the consumer shall be billed for his consumption during the billing period applicable to the category:

A . Unmetered

(i) Fixed charges <i>for illumination/public address/ceremonies</i> for load up to 20 kW per connection plus Rs.100 per kW per day for each additional kW.	Rs 1000 per day
(ii) Fixed charges for <i>temporary shops</i> set-up during festivals / melas and having load up to 2KW	Rs.75 per day
(iii) Fixed charges for <i>temporary shops</i> other than as covered under (ii) and having load up to 1kW	Rs. 20 per day

B. Metered

Energy Charge	Rs. 4.50/kWh
Minimum Charge	Rs. 75/kW/week (part of week shall be treated as full week)

Note:

The charge as specified at A, shall be paid by the consumer in advance.

Rate Schedule LMV– 10

DEPARTMENTAL EMPLOYEES AND PENSIONERS

1. Applicability:

This schedule shall apply only to such employees and pensioners of Licensees/ successor entities of erstwhile UPSEB, who own electricity connection in their own name and opt for the same for their own use for light, fan and power for domestic appliances, where the energy is being fed directly from Licensee mains.

2. Rate of Charge:

Un-metered: Rate of charge, gives the fixed and energy charges at which the consumer shall be billed for his consumption during the billing period applicable to the category:

CATEGORY	Fixed charge / month	Fixed Monthly Energy Charge
Class IV employees / Operating staff	Rs. 50.00	Rs.55.00
Class III employees	Rs. 50.00	Rs. 80.00
Junior Engineers & equivalent posts.	Rs. 100.00	Rs.160.00
Assistant Engineers /	Rs. 100.00	Rs.250.00
Executive Engineers & equivalent posts	Rs. 100.00	Rs. 270.00
Deputy General Manager & equivalent posts	Rs. 250.00	Rs.320.00
General Manager and above,	Rs. 250.00	Rs.400.00
Additional charge for employees using Air Conditioners. (April to September)		Rs 200/- per month per Air conditioner

Metered: Metered consumers under this category shall be given 30% rebate on rate of charge applicable to “other metered consumers” under LMV-1 category.

3. Electricity Duty:

Electricity duty on the above shall be levied in addition at the rates as may be notified by the State Government from time to time.

Note: In case of pensioners, the rate of charge shall be the same as applicable to the post from which he/she has retired.

4. For ‘Other Provisions’ and ‘Mode of Payment’ for Departmental Employees refer **Anneure-1(A)**

Section 23(7) of Electricity Reforms Act 1999 provides “terms and condition of service of the personnel shall not be less favorable to the terms and condition which were applicable to them before the transfer. The same spirit has been echoed under first proviso of section 133(2) of the Electricity Act, 2003. The benefits for employees/pensioners as provided in section 12(b)(ii) of the Uttar Pradesh Reform Transfer Scheme, 2000 include “concessional rate of electricity”, which means concession in rate of electricity to the extent it is not inferior to what was existing before 14th January, 2000. The rates and charges indicated above for this category are strictly in adherence of above statutory provisions.

Rate Schedule HV- 2

LARGE AND HEAVY POWER

1. Applicability:

This rate schedule shall apply to all consumers who have a contracted load above 75 kW (100 BHP) for industrial and/or processing purposes as well as to Arc/Induction Furnaces, Rolling / Re-rolling mills, Mini steel plants and Floriculture & Mushroom farming units and to any other HT consumer not covered under any other Rate Schedule. **Supply to Induction and Arc furnaces shall be made available only after ensuring that the loads sanctioned are corresponding to the load requirement of tonnage of furnaces. The minimum load of one-ton furnace shall in no case be less than 600 kVA and all loads will be determined on this basis. No supply will be given on loads below this norm.**

This rate schedule shall also apply to Commercial/Non-Domestic Light, Fan & Power Consumers under LMV-2 and Small & Medium Power Consumers under LMV-6, having load above 50 kW with TVM installed at their premises, subject to the condition that they opt for this Rate Schedule. However, for existing consumers other than HV-2 who have opted for this category before the release of this Order, shall continue to be billed in HV-2.

For all HV-2 consumers, conditions of supply apart from the rates, as agreed between the licensee and the consumer shall continue to prevail.

2. Rate of Charge:

Rate of charge gives the demand and energy charges (including the TOD rates as applicable to the hour of operation) at which the consumer shall be billed for his consumption during the billing period applicable to the category:

(A) Urban Schedule

	For supply at 11kV	For supply above 11kV and up to & including 66kV	For supply above 66kV and up to & including 132kV	For supply above 132kV
BASE RATE				
Demand Charges	Rs.180/kVA	Rs.170/kVA	Rs.165/kVA	Rs.160/kVA
Energy Charges	Rs.3.50/kVAh	Rs.3.35/kVAh	Rs.3.25/kVAh	Rs.3.15/kVAh
Minimum Charges	Rs.425/kVA/month	Rs.425/kVA/month	Rs.425/KVA/month	Rs.425/kVA/month
TOD RATE				
22 hrs – 06 hrs	(-) 5%	(-) 5%	(-) 5%	(-) 5%
06 hrs – 17 hrs	0	0	0	0
17 hrs – 22 hrs	(+) 20%	(+) 20%	(+) 20%	(+) 20%

(B) Rural Schedule

This schedule shall be applicable only to consumers getting supply at 11 kV as per 'Rural Schedule'. The consumer under this category shall be entitled to a rebate of 10%

on 'Rate of Charge' including minimum charges as given for 11 kV consumers under urban schedule.

**Minimum Charge amount indicated above is per kVA or part thereof per month of the contracted load payable monthly at the rate mentioned against each.*

Rate Schedule HV – 3

RAILWAY TRACTION

1. Applicability:

This schedule shall apply to the Railways for Traction loads only.

4. Rate of Charge:

Rate of charge, gives the demand and energy charges at which the consumer shall be billed for consumption during the billing period applicable to the category:

Description	Charges
(a) Demand Charge For supply at and above 132 kV Below 132 kV	Rs. 165 per kVA per month Rs. 170 per kVA per month
(b) Energy Charges (all consumption in a month) For supply at and above 132 kV Below 132 kV	Rs. 3.25 per kVAh Rs. 3.35 per kVAh
Minimum Charge	Rs. 425/kVA/month

Rate Schedule HV – 4

LIFT IRRIGATION WORKS

1. Applicability:

This Rate Schedule shall apply to medium and large pumped canals having load of more than 100 BHP (75kW).

2. Rate of Charge:

Rate of charge, gives the demand and energy charges at which the consumer shall be billed for his consumption during the billing period applicable to the category:

(a) Demand Charge

Voltage Level	Rate of Charge
For supply at 11 kV	Rs. 180 / kVA per month
For supply above 11 kV and upto to 66 kV	Rs. 170 / kVA per month
For supply above 66 kV and up to 132 kV	Rs. 165 / kVA / month

(b) Energy Charges :

Voltage Level	Rate of Charge
For supply at 11 kV	Rs. 3.50 / kVAh
For supply above 11 kV and up to 66 kV	Rs. 3.35 / kVAh
For supply above 66 kV and up to 132 kV	Rs. 3.25 / kVAh

(c) Minimum Charge: Rs. 425/kVA/month irrespective of supply voltage

Note: -Where demand is recorded in kW, the demand charge shall be computed assuming the power factor as 0.9.

Departmental Employees

1. Other Provisions:

- i) For serving employees, the supply will only be given at the place of posting where Licensee mains exist. The electric supply under this tariff to the pensioners will be given only at one place where they normally reside.
- ii) In the event of transfer of the employee, this tariff shall be applied at the new place of posting only when a certificate has been obtained from the concerned Executive Engineer of the previous place of posting, that the supply under this tariff has been withdrawn at previous place of posting. For this purpose, the controlling officer shall inform that concerned Executive Engineer of Distribution/Undertaking Unit who will install a meter at the residence of such transferred employee within one month from the date of relieve for billing the electricity consumption at the appropriate rate schedule. A similar certificate shall be required from the pensioners in case of change of residence.
- iii) Every employee shall give a declaration within one month that he is availing this rate schedule only at the place of his posting. Those who are not availing this tariff shall also give a declaration to this effect. This declaration shall be pasted / kept in his service book / personal file. If the declaration is found wrong, necessary action against the employee shall be taken as per the provisions of service rules. If declaration has already been given at the present place of posting then further declaration is not necessary due to this revision. Pensioners shall also have to give a similar declaration for availing departmental tariff at only one place. In case this declaration is found wrong, this tariff shall be withdrawn forever.
- iv) No other concession shall be admissible on this tariff.
- v) The schedule of miscellaneous charges as appended with Licensee's General Tariff as amended from time to time and Electricity Supply (Consumers) Regulation 1984 as enforced from time to time, shall also be applicable on the employee/pensioner receiving supply under this schedule.
- vi) Retired employees drawing pension from the Treasury/Bank have to pay the electricity charges in cash against the bill to be issued to them manually by the concerning Distribution/Commercial Division.

2. Mode of Payment:

- (i) The Disbursing Officer shall compulsorily and regularly deduct the amount due monthly from the salary bill of each and every employee / pensioners drawing pay / pension from his unit each month. The Drawing Officer shall ensure that each employee/pensioner has given the

declaration about the connection in his name together with details of S.C. No. / Book No and name of the billing division, before the disbursement of pay/pension.

- (ii) Revenue and Energy Statistics in respect of the category of employee/pensioner shall be regularly prepared by the Divisions in the same manner as for every other manually billed category.
- (iii) Recovery from the salary shall be sent to the billing units in accordance with the instructions contained in circular No. 362-CAO/C-177 (Misc.) dated 5.5.89 and No. 380-CAO dated 12.5.89 from Chief Accounts Officer of erstwhile UPSEB, Lucknow.
- (iv) In case of metered consumption, the mode of payment shall be similar to the domestic consumer.

Public Lamps

1. Maintenance Charge:

In addition to the "Rate of Charge" mentioned above, a sum of Rs 10.00 per light point per month will be charged for operation and maintenance of street lights. This Maintenance Charge will cover only labor charges, where all required materials are supplied by the local bodies. However, the local bodies will have an option to operate and maintain the public lamps themselves and in such case, no maintenance charge shall be recovered. This Rate shall not apply to the consumers with metered supply.

2. Provisions of Lamps:

Streets where distribution mains already exist, the Licensee will provide a separate single-phase, 2 -wire system for the street lights including light fitting and incandescent lamps of rating not exceeding 100 Watts each. In case the above maintenance charge is being levied, the labor involved in replacements or renewal of lamps shall be provided by the Licensee. However, all the required materials shall be provided by the local bodies. The cost of all other types of street light fittings shall be paid by the local bodies.

The cost involved in extension of street light mains (including cost of sub -stations, if any) in areas where distribution mains of the Licensee have not been laid, will be paid for by the local bodies.

3. Verification of Load:

The number of light points including that of traffic signals together with their wattage will be verified jointly by the representatives of Licensee and Town Area / Municipal Board / Corporation at least once in a year. However, additions will be intimated by the Town Area / Municipal Board / Corporation on monthly basis. The Licensee will carry out the checking of such statements to satisfy themselves of the correctness of the same. The monthly bills shall be issued on the basis of verified number of points at the beginning of the year and additions, if any, during the months as intimated above. The difference, if any, detected during joint verification in the following year shall be reconciled and supplementary bills shall be issued.

Further, if the authorized representative of concerned local body does not participate in the work of verification of light points, a notice will be sent by concerned Executive Engineer in writing to such local bodies for deputing representative on specific date(s), failing which the verification of the light points shall be done by the concerned representative of Licensee which shall be final and binding upon such local body.

State Tube-Wells

Net Additional load

- (i) Net additional load hereinafter shall mean the total additional load connected during the quarter less the load of failed and abandoned Tube-wells accounted for during that quarter.
- (ii) The connected load as on March 31 of the preceding year will be worked out on the basis of 'Net additional load' reported by the Executive Engineers of concerned Divisions after joint inspection and verification of the same by the concerned officers of the State Government/Panchayat, joint meter reading shall also be taken during the inspection on quarterly basis. The monthly bills for three months of the first quarter will be issued on the connected load worked out as such at the above rates. The same process shall be repeated for subsequent quarters.

SCHEDULE OF MISCELLANEOUS CHARGES

SI. No	NATURE OF CHARGES	UNIT	RATES (RS.)
1.	<u>Checking and Testing of Meters:</u>		
	a. Single Phase Meters	Per Meter	50.00
	b. Three Phase Meters	Per Meter	50.00
	c. Recording Type Watt-hour Meters	Per Meter	175.00
	d. Maximum Demand Indicator	Per Meter	350.00
	e. Tri-vector Meters	Per Meter	1000.00
	f. Ammeters and Volt Meters	Per Meter	50.00
	g. Special Meters	Per Meter	400.00
	h. Initial Testing of Meters	Per Meter	Nil
2.	<u>Disconnection and Reconnection of supply for any reason whatsoever</u>		
	a. Consumer having load above 100BHP/75kW	Per Job	500.00
	b. Power consumers upto 100BHP/75kW	Per Job	275.00
	c. All other categories of consumers.	Per Job	150.00
	<u>Replacement of Meters:</u>		
3.	a. By higher capacity Meter		
	b. Installation of Meter and its subsequent removal in case of Temporary Connections	Per Job Per Job	50.00 75.00
	c. Changing of position of Meter Board at the consumer's request	Per Job	100.00
	<u>Service of Wireman :</u>		
4.	a. Replacement of Fuse		
	b. Inserting and Removal of Fuse in respect of night loads.	Per Job Per Job	20.00 25.00
	c. Hiring of services by the consumer during temporary supply or otherwise.	Per wireman /day of 6 Hrs.	60.00
5.	<u>Resealing of Meters on account of any reason in addition to other charges payable in terms of other provision of charging of penalties, etc)</u>	Per Meter	100.00
6.	<u>Checking of Capacitors(other than initial checking) on consumer's request:</u>		
	a. At 400 V / 230 V	Per Job	100.00
	b. At 11 kV and above.	Per Job	200.00

LIST OF POWER FACTOR APPARATUS**FOR MOTORS**

Sl. No.	Rating of Individual Motor	KVAR Rating of Capacitor			
		750 RPM	1000 RPM	1500 RPM	3000 RPM
1.	Upto 3 HP	1	1	1	1
2.	5 HP	2	2	2	2
3.	7.5 HP	3	3	3	3
4.	10 HP	4	4	4	3
5.	15 HP	6	5	5	4
6.	20 HP	8	7	6	5
7.	25 HP	9	8	7	6
8.	30 HP	10	9	8	7
9.	40 HP	13	11	10	9
10.	50 HP	15	15	12	10
11.	60 HP	20	20	16	14
12.	75 HP	24	23	19	16
13.	100 HP	30	30	24	20
14.	125 HP	39	38	31	26
15.	150 HP	45	45	36	30
16.	200 HP	60	60	48	40

FOR WELDING TRANSFORMERS

Sl. No.	Name Plate Rating in KVA of Individual Welding Transformer	Capacity of the Capacitors (KVAR)
1.	1	1
2.	2	2
3.	3	3
4.	4	3
5.	5	4
6.	6	5
7.	7	6
8.	8	6
9.	9	7
10.	10	8
11.	11	9
12.	12	9
13.	13	10
14.	14	11
15.	15	12
16.	16	12
17.	17	13
18.	18	14
19.	19	15
20.	20	15
21.	21	16
22.	22	17
23.	23	18
24.	24	19
25.	25	19
26.	26	20
27.	27	21
28.	28	22
29.	29	22
30.	30	23
31.	31	24
32.	32	25
33.	33	25
34.	34	26
35.	35	27