

# **RATE SCHEDULE FOR FY 2009-10**

## **Retail Tariffs for Financial Year 2009-10**

Pursuant to Section 24 of the Electricity Reforms Act, 1999 and Section 62 & 64 of the Electricity Act 2003. The Pashchimanchal Vidyut Vitaran Nigam Ltd., Meerut, Madhyanchal Vidyut Vitaran Nigam Ltd. Lucknow, Poorvanchal Vidyut Vitaran Nigam Ltd. Varanasi, & Dakshinanchal Vidyut Vitaran Nigam Ltd. Agra has filed their Annual Revenue requirement and Tariff Application for FY 2009-10 before UP Electricity Regulatory Commission. The above DisComs have determined the retail supply tariffs that will be charged from the different category of consumers existing under their area of Supply.

### **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 of applicable Supply Code and shall be released in multiples of KW only. Further, for tariff application purposes fractional kW loads (if any) of already existing consumers shall be treated as next higher kW load.
- (ii) No new connection of 25 kW & above loads for Light, Fan & Power and 25 BHP & above for Motive Power Loads shall be given without installation of demand recording Static Tri-vector Meter (TVM) or TOD meters as may be appropriate. Licensee shall ensure installation of Tri-vector Meter (TVM) or TOD meters as may be appropriate on all existing consumers with load above 25 kW/25 BHP as the case may be.

#### **2. Reading of Meters:**

As per the provisions of applicable Supply Code.

#### **3. Billing when Meter is not accessible or not read: (NA/NR bills - Provisional Payment)**

As per the provisions of applicable Supply Code with a provision of penalty of Rs. 300/kW/month for the purposes of clause 6.2(c) of above Supply Code.

#### **4. Billing in case of Defective Meters:**

As per the provisions of applicable Supply Code.

**5. kVAh Tariff:**

'kVAh based tariffs' shall be applicable on all consumers having contracted load of 25 kW & above for Light, Fan & Power and 25 BHP & above for Motive Power Loads, under different categories with static TVM/TOD meters installed (as appropriate).

The rates prescribed in different categories in terms of kW and kWh will be converted into appropriate kVA and kVAh by multiplying Fixed /demand Charges, Energy Charges and Minimum Charges by a factor of 0.90 i.e. desired average power factor. Similarly, the Fixed/Demand charges and Minimum Charges expressed in BHP can be converted into respective kVA rates in accordance with formula given below:

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

**By applying the same formula Minimum Charges can also be calculated:**

**Note:** If the power factor of a consumer is leading and is within the range of 0.95-1.00 then for tariff application purposes such leading power factor shall be treated as unity. The bills of such consumers shall be prepared accordingly. However, if the leading power factor is below 0.95 (lead) then the consumer shall be billed as per the kVAh reading indicated by the meter. However, the aforesaid provision of treating power factor below 0.95 (lead) as the commensurate lagging power factor for the purposes of billing shall not be applicable on HV-3 category i.e. Railway traction and shall be treated as unity. Hence, for Railway Traction, lag+lead logic of the meter should not be used and "lag only" logic of the meter should be provided which blocks leading kVAh thereby treating leading power factor as unity and registering instantaneous kWh as instantaneous kVAh in case of leading power factor.

**6. Billable Demand:**

For all consumers having static Tri-vector Meter/TOD Meters (Demand Recording 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 and rounded off to nearest integer.

**7. Surcharge/Penalty:**

**(i) Delayed Payment:**

If a consumer fails to pay his electricity bill 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. Imposition of this surcharge is without prejudice to the right of the Licensee to disconnect the supply or take any other measure permissible under the law.

**(ii) Charges for exceeding Contracted Demand:**

If the maximum demand in any month of a consumer having TVM/TOD/Demand recording meters does not exceed the Contracted demand beyond 10% then such excess demand shall be levied at normal rate as charged for exceeding contracted demand apart from the demand charge recovery as per the maximum demand recorded by the meter. However, if the demand exceeds the contracted demand by more than 10% then such excess demand shall be levied at twice the normal rate apart from the demand charge on the maximum demand indicated by the meter.

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.

Any surcharge/penalty shall be over and above the minimum charge, if the consumption bill of the consumer is being prepared on the basis of minimum charge.

**8. Power Factor Surcharge:**

(i) It shall be the obligatory for all consumers to maintain an average power factor of more than 0.85 during any billing period. No new connections of motive power loads/ inductive loads above 3 kW, other than under LMV-1 and LMV-2 category, and / or of welding transformers above 1kVA shall be given, unless shunt capacitors having I.S.I specifications of appropriate ratings are installed, as specified in ANNEXURE - III to the Rate Schedule.

(ii) In respect of the consumers without static TVMs, excluding consumers under LMV-1 category up to connected load of 10 kW and LMV-2 category up to connected load of 5 kW, if on inspection it is found that capacitors of appropriate rating are missing or in-operational and licensee can prove that the absence of capacitor is bringing down the power factor of the consumer below the obligatory norm of 0.85 then a surcharge of 15% of the amount of bill shall be levied on such consumers. Licensee may also initiate any action under section 139 or section 140 of the Electricity Act, 2003.

- (iii) Notwithstanding above for all consumers the licensee also has a right to disconnect the power supply, if the power factor falls below 0.75 .
- (iv) Power factor surcharge shall however, not be levied during the period of disconnection on account of any reason whatsoever.

**9. Incentive Scheme for reducing distribution losses {For all consumers under LMV-1 (excluding bulk load consumers getting supply at single point covered under 3 (b) of LMV 1 Rate Schedule), LMV -2 & LMV-6 categories}**

**(a) For Individual Consumers :**

Individual consumers from LMV-1, LMV-2 & LMV-6 categories who give their consent for installation of a check meter outside their premises on electricity pole or otherwise in a separate or collective meter housing created for the purpose, from which supply is extended to them, shall be provided a discount of 5% on energy charge applicable to them provided the variation in the reading of the consumer meter and the check meter is less than 2%. The expenses incurred on installation of such check meters on the electricity pole outside the premises of the consumer or for creation of meter rooms (housing individual meters) shall be borne by the distribution licensee of the area and the Commission shall allow the expenses so incurred on this account by the licensee as pass through in the future ARR requirement. In case licensee is unable to make such arrangement after a consumer has given his consent because of financial constraint or otherwise, it may allow the consumer to procure a standard make meter and cable at standard price (as may be prescribed by the licensee for this purpose), and get the meter installed outside the premises. In all such cases, the expenses incurred by the consumer, i.e. cost of meter, cabling and other associated costs (standard costs as prescribed by the licensee), shall be adjusted in the 12 subsequent bills of the consumer.

**(b) On Distribution Transformer basis:**

If a group of consumers, either of same category or of mixed category, fed through a particular distribution transformer, on their own initiative, are able to show to the licensee that the distribution losses (energy supplied from LT side of the transformer - total energy recorded by individual consumer meters) on power supplied from their transformer are less than 8%, they shall be charged on the rate of charge given in their respective rate schedule with a rebate of paise 25 per unit on their energy charges. For consumers who's meters are defective the energy consumption shall be taken as average of past three billing cycle and the distribution losses shall be assessed accordingly. To implement the said scheme, the licensees

are directed to submit a methodology for determination of losses and billing of such consumers to the Commission for approval within a period of one month from the date of issue of the tariff order.

**Note:**

1. The above schemes shall be implemented within three months of issuance of this tariff order and meanwhile the Licensees shall make the necessary arrangements for launching of above schemes.
2. For the purposes of implementation of above schemes, the licensee shall ensure installation of meters on the pole outside the premises of the consumer/ distribution transformers within one month of such request in writing by the consumer/ representative of group of consumers. For applicability of the scheme (b) installation of meter at distribution transformer shall remain undivided responsibility of the licensee.
3. Complaint regarding failure of the licensee to launch the above scheme and/or non installation of meters within the stipulated time as provided above shall be heard by the Consumer Grievance Redressal Forums and shall be decided within 15 days. The order of the CGRF in this regard shall be final. Since installation of meter is factual and substantive issue, the dispute has to be processed by CGRF under the directive issued through this tariff order and not under the powers conferred by UPERC (Consumer Grievance Redressal Forum & Electricity Ombudsman) Regulation. In case, the meters are not installed despite categorical directive of CGRF, the matter may be referred to the Commission, which may fix personal responsibility of the officer concerned for the non-compliance of the Commission's directive.
4. Consumers shall however note that they shall be entitled to rebate under any one of the incentive schemes detailed above at a time.

**10. Provision related to Surcharge Waiver Scheme for Recovery of Blocked Arrears**

The licensee may, on a decision by its Board of Directors, launch a Surcharge Waiver Scheme (One time Settlement Scheme) in any two months of a financial year for recovery of its blocked arrears by waving off surcharge to the extent not exceeding 50% of overall surcharge without any further approval of the Commission. For un-metered categories, licensee may waive off surcharge to the extent not exceeding 50% of overall surcharge provided the consumer offers an unconditional undertaking to take metered supply immediately. The impact of such surcharge waiver shall be allowed as pass through in the next tariff. However, for metered categories, the licensee may waive off surcharge to the extent not exceeding 50% of overall surcharge however, the impact of the surcharge waived will not be allowed under bad debts written off, while processing the next ARR filing. The benefit of surcharge waiver scheme will be allowed at one service connection number once in a duration of five years. Further, the licensee may launch a surcharge waiver scheme without any

restrictions on quantum of surcharge waiver provided there is a State Government's commitment for advance subsidy to compensate the loss of the licensee arising out of surcharge waiver.

**11. Special Tariff for Air Conditioning Loads (Applicability April to September)**

For all loads above 5 kW under LMV-2, LMV-4 and HV-1 (with the exception of single point consumers feeding to multiple individuals i.e. consumers falling under point 1 (c) of HV-1 rate schedule) an AC load of 1.5 tonne/5kW or actual as intimated through an affidavit, shall be taken for applicability of this tariff and a tariff of Rs. 150/tonne of air conditioning load shall be charged over and above the bill prepared on the basis of applicable rate of charge for that category. These charges shall also apply on consumers getting billed under minimum consumption charges. The consumer not having any air conditioning load or whose actual AC load is less than the AC load derived as per 1.5tonne/kW formula, shall however be at liberty to submit an affidavit to this effect with the concerned Sub Divisional Officer (SDO)/ Divisional Officer. Based on the affidavit submitted by the Consumers they shall be charged as per their actual AC load. Accordingly, consumers not having any AC loads shall be exempted from the application of this tariff.

"Provided that if the actual AC load exceeds the normative figure of 1.5 tonne /5.0 kW then the imposition of additional charge under this head shall be calculated subject to upper restriction of norm i.e. 1.5 tonne/5kW".

'Provided further that domestic load ,if existing and is a part of the bulk load ,should be excluded and spared from the application of these tariffs. However, if difficulty arises in segregating the domestic load then the same would be taken as 25 % of the overall bulk load'.

**12. Protective load:**

Consumers getting supply on independent feeder at 11kV & above voltage, emanating from sub-station, may opt for facility of protective load and 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 Option of migration to HV2 category:**

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

**14. Rounding off :**

All bills will be rounded off to the nearest rupee.



## **RATE SCHEDULE LMV - 1**

### **1. Domestic Light, Fan & Power**

This schedule shall apply to:

- a) Residential premises for Light, Fan & Power and other domestic purposes, Janata Service Connections, Kutir Jyoti Connections, Places of Worship e.g. Temples, Mosques, Gurudwaras, Churches
- b) Electric Crematoria.
- c) Mixed Loads

**i. 50 kW and above:**

- a. Registered Societies, Residential Colonies/Townships, Residential Multi-Storied Buildings with mixed loads (getting supply at single point) with the condition that 70% of the total contracted load shall be exclusively for the purposes of domestic light, fan and power. The above mixed load, within 70%, shall also include the load required for Lifts, water pumps and common lighting,
- b. Cantonments (mixed load without any restriction) and any other defence installation out side cantonments with predominantly domestic load (domestic load more than 50%)

**ii. Less than 50 kW:**

For mixed loads less than 50 KW, however, if some portion of the above load is utilized for conduct of business for non-domestic purposes then the entire energy consumed shall be charged under the rate schedule of higher charge. Provided that professionals, architects, chartered accountants, engineers, doctors, lawyers and teachers etc. may utilize a maximum of 50 square meters of residential space in their possession, for carrying out professional practice or consultancy work, and this shall not attract non-domestic tariff. This is subject to the condition that the area utilized for professional practice or consultancy work should not be more than 25% of the constructed area.

### **2. Character and Point of Supply - As per the provisions of applicable Supply Code.**

### 3. 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. 125 /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
For Townships, Registered Societies, Residential Colonies, multi-storied residential complexes (including lifts, water pumps and common lighting within the premises) with loads above 50 kW with the restriction that at least 70% of the total contracted load is meant exclusively for the domestic light, fan and power purposes and for Cantonments (Mixed Loads without any load restriction), defence installation outside the cantonment with predominantly domestic load (domestic load more than 50%)	Rs. 35.00 / kW/ Month	Rs.2.80/kWh

The body seeking the supply at Single point for bulk loads under this category shall be considered as a deemed franchisee of the Licensee.

#### (c) Other Metered Domestic Consumers:

- 1. Lifeline consumers:** Consumers with contracted load of 1 kW and energy consumption upto 150 kWh/month only

Description	Fixed Charge	Energy Charge
Loads of 1 kW only and for consumption upto 100 kWh / month (0 to 100 kWh/month)	Rs. 50.00 / kW/ Month	Rs. 2.10/ kWh
Loads of 1 kW only and for consumption above 100 kWh / month upto 150 kWh/month. (101 to 150 kWh/month)		Rs. 4.00/ kWh

2. **Others:** Other than life line consumers (i.e. consumers who do not qualify all the three criteria laid down for lifeline consumers at the same time)

Description	Consumption Range	Fixed Charge	Energy Charge	
			Area under daily average Supply Hours of less than 18.	Area under daily average Supply Hours of more than 18.
All loads	Up to 200 kWh /Month	Rs. 75.00/ kW/ Month	Rs. 4.00/kWh	Rs. 4.25/kWh
	Above 200 kWh / Month (From 201 <sup>st</sup> unit onwards)		Rs. 4.75/kWh	Rs. 5.00/kWh

4. **Incentive scheme for reducing NA/NR bills:**

If NA/NR in a division is less than 5% of LMV-1 consumer base in a billing cycle than an incentive of Rs. 1/kW per billing cycle is being allowed to the concerned division on the basis of the total contracted load of LMV-1 consumers in the division for that billing cycle. The amount of incentive so given by the licensee may be recovered in the next ARR filing. The licensee shall device a scheme for suitable allocation of the incentive amount among the officers & staff of the division responsible for bringing down NA/NR figures.

## **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, Private Students 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, and Power Looms with less than 5 kW load.

This rate schedule shall also apply to consumers of Light, Fan and Power loads (i.e. excluding motive power loads), not covered under any other rate schedule or expressly excluded from any other LMV rate schedule.

**2. Character and Point of Supply** - As per the provisions of applicable Supply Code.

**3. 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'**

<b>Description</b>	<b>Fixed Charge</b>	<b>Energy charge</b>	<b>Minimum Charge</b>
(i) Un-metered	Rs200/Connection/ month	Nil	--
(ii) Metered	Rs 50 /kW /month	Rs 1.90 / kWh	--

**(b) Private Advertising/Sign Posts/Sign Boards/Glow Signs/Flex -**

For all commercial (road side/roof tops of buildings) advertisement hoardings such as Private Advertising/Sign Posts/Sign Boards/Glow Signs/Flex, the rate of charge shall be as below:

Description	Fixed Charge	Energy charge	Minimum Charge
Metered	-	Rs 10.00/kWh	Rs. 1000/kW/Month

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

Consumption Range	Fixed Charge	Energy Charge		Minimum Charge
		Area under daily average Supply Hours of less than 18.	Area under daily average Supply Hours of more than 18.	
For all units consumed	Rs. 125/kW/ Month	Rs 5.25/kWh	Rs 5.50/kWh	Rs.400/kW / Month

**4. Rebate to Power Looms:**

Rebate to Power Loom consumers shall be applicable in accordance with the Government order dated 14<sup>th</sup> June, 2006 and the Commission's order dated 11<sup>th</sup> July, 2006 subject to adherence of provision of advance subsidy.

## RATE SCHEDULE LMV -3

### Public Lamps

**1. Applicability:**

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

**2. Character and Point of Supply** - As per the provisions of applicable Supply Code.

**3. Rate of Charge:**

Rate of charge, gives the fixed 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 1200 per kW or part thereof per month	Rs 1400 per kW or part thereof per month	Rs 1800 per kW or part thereof per month

**(b) Metered Supply:**

Description	Gram Panchayat		Nagar Palika and Nagar Panchayat		Nagar Nigam	
	Fixed Charges	Energy Charges	Fixed Charges	Energy Charges	Fixed Charges	Energy Charges
All loads	Rs. 125/ kW/month	Rs.4.00/ kWh	Rs.150/ kW/month	Rs.4.50/ kWh	Rs.200/ kW/month	Rs. 4.90/ kWh

**4. For 'Maintenance Charges', 'Provision of Lamps' and 'Verification of Public Lamp Load' refer ANNEXURE - I (B).**

## **RATE SCHEDULE LMV- 4**

### **Light, Fan & Power for Public Institutions and private institutions**

#### **1. Applicability:**

##### **LMV- 4(A) - Public Institutions**

This schedule shall apply to:

- (a) Government Hospitals / Government Research Institutions / Offices of the Government Organizations other than companies registered under Companies Act 1956.
- (b) Government & Government aided (i) Educational Institutions (ii) hostels (iii) libraries
- (c) Religious and 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) Any Defence Installation/organization/institution outside the boundary of cantonment excluding installations with loads above 50 kW getting supply at single point and having predominantly domestic load (domestic load more than 50%).
- (e) Railway Establishments (excluding railway traction & industrial premises) such as Booking Centers, Railway Stations & Railway Research and Development Organization, Railway rest houses, Railway holiday homes, Railway inspection houses
- (f) All India Radio and Doordarshan.

##### **LMV-4(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. Character and Point of Supply - As per the provisions of applicable Supply Code.**

**3. 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:

<b>Description</b>	<b>Fixed Charge</b>	<b>Energy Charge</b>
<b>(A) For Public Institutions</b>	Rs. 100 /kW/ month	Rs. 5.00 / kWh
<b>(B) For Private Institutions</b>	Rs. 110 /kW/ month	Rs. 5.50 / kWh



## 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, Thresher, 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. Character and Point of Supply -** As per the provisions of applicable Supply Code.

**3. 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
<b>Consumer under this category will be allowed a maximum lighting load of 30 Watts ( 2 CFL of 15W )</b>		

**(ii) Metered Supply:**

Fixed Charge	Energy Charge	Minimum Charge
Rs 15 / BHP / month	Rs. 0.75/ 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.

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

*Note: Minimum bill payable by a consumer under Urban Schedule (Metered 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.

**2. Character and Point of Supply -**

As per the provisions of applicable Supply Code.

**3. 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:**

Consumption Range	Fixed Charge	Energy Charge	Minimum Charge
For all Consumption	Rs 125 / kW/ Month	Rs. 5.00/kWh	Rs. 500 /kW/month

**(B) Consumers getting supply as per Rural Schedule**

Consumer getting supply as per rural schedule shall be eligible for a rebate of 15% on Fixed Charge, Energy charges and Minimum Charges indicated above.

**4. Provisions related to Seasonal Industries:**

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. The industries which 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 (for motive power loads) & 25 kW (other loads) and have Tri-vector Meters/TOD meters installed at their premises.
- ii) The continuous period of operation of such industries shall be at least 4 (four) months but not 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 next consecutive 12 months. 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) The consumer opting for seasonal benefit has a flexibility to declare his off seasonal maximum demand subject to a maximum of 25% of the contracted demand. The tariff rates (demand charge per kW/ kVA and energy charge per kWh/ kVAh) for such industries during off-season period will be the same as for normal period but with no minimum charges. Further, during the off season fixed charges shall be levied on the basis of maximum demand recorded by the meter (not on normal billable demand or on percentage contracted demand). Rates for the energy charges shall however be the same as during the operational season. Further, first violation in the season would attract full billable demand charges and energy charges calculated at the unit rate 50% higher than the applicable tariff during normal period but only for the month in which the consumer has defaulted whereas previously the consumer used to forfeit the benefit of seasonal rates for the entire season on the very first default. However, on second default the consumer will forfeit the benefit of seasonal rates for the entire season. The minimum charges for seasonal industries under this category have been withdrawn for their off-season; therefore, the issue of annual adjustment of minimum charges loses its relevance. **Since there is no provision of minimum charges during off season period therefore, there is no issue of adjustment of minimum charges.**

**5. Rebate to Power Looms:**

Rebate to Power Loom consumers shall be applicable in accordance with the Government order dated 14<sup>th</sup> June, 2006 and the Commission's order dated 11<sup>th</sup> July, 2006 subject to adherence of provision of advance subsidy.

**6. Factory Lighting:**

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.

**7. Load Factor Rebate:**

For any excess consumption over the defined kVAh per KVA (of maximum demand recorded) 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.

<b>Description</b>	<b>Rebate on Energy charges</b>
For all consumption over 288 kVAh per kVA up to 504 kVAh per kVA per month	7.5% on the consumption over 288 kVAh/ kVA/month and up to 504 kVAh/kVA
For all consumption in excess of 504 kVAh per kVA per month	7.5% as applicable in first slab <i>plus</i> 15% on the consumption over 504 kVAh/ kVA

**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.

## 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. Character and Point of Supply -** As per the provisions of applicable Supply Code.

**3. Rate of Charge:**

**(A) Consumers getting supply other than "Rural Schedule"**

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:

<b>Fixed Charge</b>	<b>Energy Charge</b>
Rs. 90 per kW/Month	Rs. 4.00/kWh

**(B) Consumers getting supply as per "Rural Schedule"**

Consumer getting supply as per rural schedule shall be eligible for a rebate of 15% 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. Character and Point of Supply -** As per the provisions of applicable Supply Code.

**3. 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:

<b>Description</b>	<b>Fixed charge</b>	<b>Energy Charge</b>
Metered	Rs 100/BHP/month	Rs.4.50Wh
Un-metered	Rs. 1000/BHP/month	-

**4.** For finding out net additional load during any quarter of the year for this category refer ANNEXURE - I (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. Character and Point of Supply -** As per the provisions of applicable Supply Code.

**3. 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 . Un-metered:**

(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 1500 per day
(ii) Fixed charges for <i>temporary shops</i> set-up during festivals / melas or otherwise and having load up to 2KW	Rs.150 per day/shop



**B. Metered:**

<b>Description</b>	<b>Energy Charge</b>	<b>Minimum Charge</b>
Individual Residential construction	Rs. 4.0 / kWh	Rs. 150/kW/week
Others	Rs. 6.00 / kWh	

**Note:**

1. Charge as specified at A, shall be paid by the consumer in advance.
2. A consumer under metered category may undertake any extension work, in the same premises, on his existing connection without taking any temporary connection as long as his demand does not exceed his contracted demand and the consumer shall be billed in accordance with the tariff applicable to that category of consumer.

## RATE SCHEDULE LMV- 10

### DEPARTMENTAL EMPLOYEES AND PENSIONERS

#### 1. Applicability:

This schedule shall apply only to such employees and pensioners (including the cases of voluntary or deemed retired but excluding cases of transfer of employment) 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. The Schedule shall also apply to family pensioners of Licensees/ successor entities of erstwhile UPSEB.

#### 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. 60.00	Rs. 70.00
Class III employees	Rs. 60.00	Rs. 100.00
Junior Engineers & equivalent posts.	Rs. 120.00	Rs. 200.00
Assistant Engineers /	Rs. 120.00	Rs. 300.00
Executive Engineers & equivalent posts	Rs. 120.00	Rs. 330.00
Deputy General Manager & equivalent posts	Rs. 300.00	Rs. 400.00
General Manager and above,	Rs. 300.00	Rs. 480.00
Additional charge for employees using Air Conditioners. (April to September)	Rs. 400/- per month per Air conditioner	

**Metered:** Metered consumers under this category shall be given 50% 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 favourable 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 14<sup>th</sup> January, 2000. The rates and charges indicated above for this category are strictly in adherence of above statutory provisions.*

## **RATE SCHEDULE HV- 1**

### **Non Industrial Bulk Loads**

#### **1. Applicability:**

This rate schedule shall apply to:

- (a) Commercial loads (as defined within the meaning of LMV-2) with contracted load of 75 kW & above and getting supply at single point on 11 kV & above voltage levels.
- (b) Private institutions (as defined within the meaning of LMV-4(b)) with contracted load of 75 kW & above and getting supply at single point on 11 kV & above voltage levels.
- (c) Non domestic bulk power consumer (other than industrial loads covered under HV-2) with contracted load 75 kW & above and getting supply at single point on 11 kV & above voltage levels and feeding multiple individuals (owners/occupiers/tenants of some area within the larger premises of the bulk power consumer) through its own network and also responsible for maintaining distribution network.
- (d) Public institutions (as defined within the meaning of LMV-4(a)) with contracted load of 75 kW & above and getting supply at single point on 11 kV & above voltage levels.

The institution/consumer seeking the supply at Single point for non-industrial bulk loads under this category shall be considered as a deemed franchisee of the Licensee.

#### **2. Character and Point of Supply - As per the provisions of applicable Supply Code.**

#### **3. Rate of Charge:**

- (a) **Commercial Loads/Private Institutions/ Non domestic bulk power consumer with contracted load 75 kW & above and getting supply at Single Point on 11 kV & above**

Description	For supply at 11kV	For supply at 33 kV & above
Demand Charges	Rs.200/kVA/month	Rs.180/kVA/month
Energy Charges	Rs.4.75/kVAh	Rs.4.50 kVAh

- (b) **P**

ublic Institutions with contracted load 75 kW & above and getting supply at Single Point on 11 kV & above voltage levels.

Description	For supply at 11kV	For supply at 33 kV & above
Demand Charges	Rs.180/kVA/month	Rs.170/kVA/month
Energy Charges	Rs.4.10/kVAh	Rs.4.00/kVAh

## RATE SCHEDULE HV- 2

### LARGE AND HEAVY POWER

#### 1. Applicability:

This rate schedule shall apply to all consumers having 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 & 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.

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. Character and Point of Supply - As per the provisions of applicable Supply Code.

#### 3. 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

Description	For supply at 11kV	For supply at 33 & up to 66kV	For supply at 132kV and above voltages
<b>BASE RATE</b>			
Demand Charges(Rs./kVA/month)	210	200	180
Energy Charges (Rs./kVAh)	5.00	4.25	4.00
Minimum Charges (Rs./kVA/month)	---	--	-
<b>TOD RATE</b>			
2200hrs-0600hrs	(-) 7.5 %	(-) 7.5 %	(-) 7.5 %
0600hrs-1700hrs	0	0	0
1700hrs-2200hrs	(+) 15%	(+) 15%	(+) 15%

**(B) Rural Schedule**

This schedule shall be applicable only to consumers getting supply upto 11 kV as per 'Rural Schedule'. The consumer under this category shall be entitled to a rebate of 15% on 'Rate of Charge' as given for 11 kV consumers under urban schedule without ToD rates.

**(C) Consumers already existing under HV-2 category with metering arrangement at low voltage**

Existing consumer under HV-2 with metering at 0.4 kV 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. The Commission however, directs the licensees to shift the metering arrangement of such consumers to HV side within three months of issuance of this order. Failure of the licensee to comply with this requirement will tantamount to non-compliance of the Commission's order and force the Commission to initiate proceedings against the officers responsible under Section 142 of the EA 2003.

**4. Provisions related to Seasonal Industries**

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. The industries which operate during certain period of the year, i.e. have seasonality of operation, can avail the benefits of seasonal industries provided:

- i. The continuous period of operation of such industries shall be at least 4 (four) months but not more than 9 (nine) months in a financial year.
- ii. 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.
- iii. The seasonal period once notified cannot be reduced during the next consecutive 12 months. The off-season tariff is not applicable to composite units having seasonal and other category loads.
- iv. 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.
- v. The consumer opting for seasonal benefit has a flexibility to declare his off seasonal maximum demand subject to a maximum of 25% of the contracted demand. The tariff rates (demand charge per kVA and energy charge per kVAh) for such industries during off-season period will be the same as the tariff for normal period. However, during the

off season, such a consumer shall be billed on the basis of maximum demand recorded in his meter (not on normal billable demand or on percentage contracted demand) and the energy charges applicable to the consumer in his normal season. Further, first violation in the season would attract full billable demand charges and energy charges calculated at the unit rate 50% higher than the applicable tariff during normal period but only for the month in which the consumer has defaulted. However, on second default the consumer will forfeit the benefit of seasonal rates for the entire season. **Since there is no provision of minimum charges therefore, there is no issue of adjustment of minimum charges.**

#### 5. Load Factor Rebate

For any excess consumption over the defined kVAh per KVA (of maximum demand recorded) 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.

Description	Rebate on Energy charges
For all consumption over 432 kVAh per kVA up to 504 kVAh per kVA per month	7.5% on the consumption over 432 kVAh/ kVA/month and up to 504 kVAh/ kVA
For all consumption in excess of 504 kVAh per kVA per month	7.5% as applicable in first slab <i>plus</i> 15% on the consumption over 504 kVAh/ kVA

However, for all consumers who's load factor is below 15% (108 kVAH/kVA), a monthly report would be prepared on the divisional basis clearly indicating the reasons for such low load factor and the same would be submitted to the Managing Director of the licensee with a copy of the same to the vigilance cell of UPPCL and UP Electricity Regulatory Commission. A confidential report highlighting the names of the consumers involved in suspected theft (for reasons attributable to unexplained low load factor) may also be sent to the Managing Director, concerned District Magistrate and Department of Energy Government of Uttar Pradesh. The confidential report would be taken in cognizance for the purposes of preliminary verification, based on factual information related to load factor, even if the report is not carrying the signatures of the report sending local authority/officer. Acknowledgement against the



registered dispatch of above report would be treated as sufficient proof for report having been dispatched. Above mentioned authorities shall, on the basis of above report and after preliminary verification of the load factor of the concerned consumer, in absence of suitable justification, setup enquiry against such consumers. The Managing Director of the concerned distribution company shall act as a nodal person to facilitate such enquiry and initiate further necessary action if required against such consumer.

**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.

**6. Factory Lighting:**

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.

## RATE SCHEDULE HV - 3

### RAILWAY TRACTION

#### 1. Applicability:

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

#### 2. Character of Service and Point of Supply :

Alternating Current, single phase, two phase or three phase, 50 cycles, 132 kV or below depending on the availability of voltage of supply and the sole discretion of the licensee. The supply at each sub-station shall be separately metered and charged.

#### 3. 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
<b>(a) Demand Charge</b>	
For supply at and above 132 kV	Rs. 180 per kVA per month
Below 132 kV	Rs. 200 per kVA per month
<b>(b) Energy Charges (all consumption in a month)</b>	
For supply at and above 132 kV	Rs. 4.50/kVAh
Below 132 kV	Rs. 4.75/kVAh
<b>Minimum Charge</b>	Rs. 425/kVA/month

#### 4. Load Factor Rebate:

For any excess consumption over the defined kVAh per KVA (of maximum demand recorded) 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.

Description	Rebate on Energy charges
For all consumption over 432 kVAh per kVA up to 504 kVAh per kVA per month	7.5% on the consumption over 432 kVAh/ kVA/month and up to 504 kVAh/kVA
For all consumption in excess of 504 kVAh per kVA per month	7.5% as applicable in first slab <i>plus</i> 15% on the consumption over 504 kVAh/ kVA

**5. Determination of the Demand:**

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.

## 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. Character of Service & Point of Supply:**

As per provisions of applicable Supply Code.

**3. 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. 250 / kVA /month
For supply at 33 kV and 66 kV	Rs. 240 / kVA /month
For supply at 132 kV	Rs. 220/ kVA / month

**(b) Energy Charges :**

Voltage Level	Rate of Charge
For supply at 11 kV	Rs. 4.80/kVAh
For supply at 33 kV and 66 kV	Rs. 4.00/kVAh
For supply at 132 kV	Rs. 3.90/ kVAh

**(c) Minimum Charge:** Rs. 500/kVA/month irrespective of supply voltage

**4. Determination of the Demand:**

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.

## ANNEXURE - I (A)

### Departmental Employees

#### 1. Other Provisions:

- (i) For serving employees, pensioners and family pensioners, the supply will only be given at one place where Licensee's mains exist. The electric supply under this tariff to the pensioners/ family pensioners will be given only at one place, within the area of erstwhile UPSEB/its successor companies.
- (ii) In the event of transfer of the employee .The employee shall give a declaration within one month that he is availing this rate schedule at the new place of posting. Those who are not availing this tariff at their new place of posting shall also give a declaration to this effect mentioning the place of service connection in the name of employee.
- (iii) This declaration shall be pasted / kept in his service book / personal file/Pensioners record. 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 will have to pay the monthly electricity charges as per the rates given in the rate schedule applicable to their category.

#### 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) The monthly amount due from a consumer of this category can also be deposited by the concerned officer/employee to the concerned division in case the said amount is not being deducted from his salary/pension.
- (iii) 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.
- (iv) 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.
- (v) In case of metered consumption, the mode of payment shall be similar to the domestic consumer.

## ANNEXURE - I (B)

### 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.

#### 3. **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 labour 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.

#### 4. **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.

**ANNEXURE - I (C)**

**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.



## ANNEXURE - II

### SCHEDULE OF MISCELLANEOUS CHARGES

Sl. No	NATURE OF CHARGES	UNIT	RATES
1.	Checking and Testing of Meters:		
	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.	Disconnection and Reconnection of supply for any reason whatsoever (Disconnection and Reconnection to be separately treated as single job)		
	a. Consumer having load above 100 BHP/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
3.	Replacement of Meters:		
	a. By higher capacity Meter	Per Job	50.00
	b. Installation of Meter and its subsequent removal in case of Temporary Connections	Per Job	75.00
	c. Changing of position of Meter Board at the consumer's request	Per Job	100.00
4.	Service of Wireman :		
	a. Replacement of Fuse	Per Job	20.00
	b. Inserting and Removal of Fuse in respect of night loads.	Per Job	25.00
	c. Hiring of services by the consumer during temporary supply or otherwise.	Per wireman /day of 6 Hrs.	60.00
5.	Resealing of Meters on account of any reason in addition to other charges payable in terms of other provision of charging of penalties, etc)	Per Meter	100.00
6.	Checking of Capacitors (other than initial checking) on consumer's request:		
	a. At 400 V / 230 V	Per Job	100.00
	b. At 11 kV and above.	Per Job	200.00

### **Charges for Tatkal Vidyut Sanyojan (Tatkal Connection)**

For urban consumers of LMV-1, LMV-2 and LMV-9 categories, desirous of getting connection within 24 hours of making the application, provided such release of connection does not require extension of distribution mains or commissioning of sub-station or augmenting capacity of transformers, shall have to pay following additional charges apart from the regular connection charges:

#### **1. For Permanent Electricity Connection**

- |  |                           |
|--|---------------------------|
| a. Single Phase Domestic light and fan | : Rs. 500 per connection  |
| b. Three Phase Domestic light and fan  | : Rs. 750 per connection  |
| c. Single Phase Commercial             | : Rs. 750 per connection  |
| d. Three Phase Commercial              | : Rs. 1000 per connection |

#### **2. For Temporary Electricity Connection**

- |                                     |                           |
|-------------------------------------|---------------------------|
| a. Single Phase (Upto 4 kW)         | : Rs. 750 per connection  |
| b. Three Phase (from 5 kW to 24 kW) | : Rs. 1000 per connection |

## ANNEXURE - III

### 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

<b>Sl. No.</b>	<b>Name Plate Rating in KVA of Individual Welding Transformer</b>	<b>Capacity of the Capacitors (KVAR)</b>
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