# AJMER VIDYUT VITRAN NIGAM LIMITED

(Commercial Wing)

Corporate Identification Number (CIN)-U40109RJ2000SGC016482
Regd. Off. Vidyut Bhawan, Panchsheel Nagar, Makarwali Road, Ajmer-305004
Phone No. 0145-2644501, Fax-2644502 E-Mail:- <a href="mailto:cecomavvnl@gmail.com">cecomavvnl@gmail.com</a>
Website- www.energy.rajasthan.gov.in/avvnl

NO. AVVNL/CE (HQ)/SE(C)/XEN-I /F. 57(F) /2019-20/D. 5588 Dated 17.02.2020

# TARIFF FOR SUPPLY OF ELECTRICITY - 2020

In pursuance of the order dated **06<sup>th</sup> February**, **2020** of the Rajasthan Electricity Regulatory Commission, passed on the **Petition No. RERC/1542/19** in exercise of powers conferred under Section-62 & 64 of the Electricity Act, 2003,read with RERC (Terms & Conditions for Determination of Tariff) Regulations-2019, Ajmer Vidyut Vitran Nigam Ltd. (herein after called the Ajmer Discom) do hereby prescribe the tariff (replacing the existing rate of schedules) for different categories of consumers of electricity in the area of supply of AJMER DISCOM as per the retail supply tariff schedule prescribed herein after :-

- (I) Short Title: These tariffs may be called the "TARIFF FOR SUPPLY OF ELECTRICITY 2020".
- (II) <u>Commencement</u>: These tariff rates shall come in to force with effect from 1<sup>st</sup> February, 2020 and shall remain in force till the next tariff order of the commission.
- (III) <u>General Conditions of Application</u>: These tariffs shall apply to the following general conditions:
  - 1) These tariff are subject to provisions of the "Terms and Conditions for Supply of Electricity-2004", issued by Ajmer Discom or any modifications thereof as are enforced from time to time and the rules and regulations made or any orders issued there under or any subsequent amendments or modifications thereof so far as the same are applicable.
  - Unless, otherwise agreed to or specified, these tariff are applicable to only one point of supply and at a single voltage. Supply at other points or at other voltage shall be separately billed.
  - 3) Only Fixed Charges shall be charged if the Energy consumption for any month is Nil. Any surcharge or Government levy shall be in addition to the amount of Fixed Charges. The amount of Fixed Charges shall be reduced by the amount of incentive if a consumer is entitled to any such incentive.
  - 4) These rates/charges are exclusive of Electricity Duty, Taxes and Other Charges levied by the State Government or any other competent authority, from time to time.
  - 5) The electricity supplied under these tariff, shall not be utilised for purposes other than those admissible under the relevant tariff schedule.
  - 6) For the purpose of application of these tariff, consumers have been categorized with respect to the various categories of service provided in the 'Tariff Structure' hereinafter mentioned. Accordingly, a consumer who falls in any one of the categories

according to the service provided in the said Tariff Structure shall not be entitled to be charged at the rates mentioned in any other category of service, except consumers under schedule NDS/LT-2, ML/LT-7 & EV/LT-8 having sanctioned connected load more than 18.65KW(25HP) and MP/LT-6, where a consumer may opt billing on demand basis, whatever may be the system of supply or the voltage or connected load except in case of violation of the provisions under 'Terms and Conditions for Supply of Electricity-2004' and its subsequent amendments.

- 7) "Consumer" means any person who is supplied with electricity for his own use by Ajmer Discom and includes any person whose premises are for the time being connected for the purpose of receiving electricity with the network of Ajmer Discom.
- 8) "Person" shall include any company or body corporate or association or body of individuals, whether incorporated or not, or artificial juridical person.
- 9) **'BPL'** consumer shall be the person possessing BPL card issued by the Government of Rajasthan.
- 10) 'Astha Card Holder' Consumer shall be the person possessing Astha card issued by the Government of India.
- 11) 'Small Domestic Consumer' are those consumers whose average monthly consumption of previous financial year, is upto 50 units.

## 12) 'Connected Load' shall mean:-

- (i) 'Connected Load' means the sum of rated capacities of all the energy consuming devices on the consumer's premises which can be operated simultaneously.
- (ii) Connected Load in Horse Power (HP) for the purpose of tariff shall be "Brake Horse Power". For conversion of connected load into KW, the Brake Horse Power (HP) shall be multiplied by 0.746.

#### 13) 'Contract Demand' shall mean:-

- (i) The demand in KVA for which the Ajmer Discom makes specific commitment to supply power from time to time subject to the governing terms and conditions; or
- (ii) In respect of existing consumer, where no such specific commitment is made by the Ajmer Discom, the sanctioned connected load of the consumer shall be taken as the contract demand.
- (iii) In cases where the Contract Demand has been given in KW, the Contract Demand in KVA for tariff purposes shall be determined by adopting the average power factor as 0.90.
- 14) **'Billing Demand'** shall be the Maximum Demand actually recorded during the month or 75 % of Contract Demand, whichever is higher.

- 15) "Maximum Demand" or "Demand" means the average KVA delivered to the point of supply of the Consumer during any consecutive period of 30/15 minutes (as per the integration period of meter) of maximum use during the month.
- 16) Installation of **Maximum Demand Indicator (MDI)** is compulsory for consumers having Sanctioned Connected Load above 25 HP (18.65 KW).
- 17) Changeover from LT to HT supply shall be effected if Maximum Demand as per MDI exceeds 50 KVA more than two times in a financial year. The consumer in such a case shall have to take supply on 11 KV within the period of two months from the notice to be issued by the Assistant Engineer concerned after the Maximum Demand has exceeded third time in a financial year, failing which his connection would be disconnected.
- 18) "Power Factor" means the monthly average power factor determined as the ratio of total Watt Hours to corresponding Volt Ampere Hours.
- 19) 'Hatcheries' are those where eggs are hatched into chicks and also includes incubators, hatchers.
- 20) 'Poultry Farm' are those where the birds are raised for the purpose of eggs or meat or both.
- 21) **'Load Factor'** is the ratio of the average load over a given period to the contract demand during the period.
  - L.F.= Total Consumption (Discom) in a month/ Contract Demand x 24 x No. of days in month

# **Illustration:**

Total units consumed in a month = 454000 KWh

Contract demand = 1150 KVA

The number of days = 30 days

Hours per day = 24 hours

Monthly Load Factor = 454000

= 0.5483

1150 X 30 X 24

= 0. 5483 x 100 = 54.83%

22) 'Seasonal Factories' means factories which by virtue of their nature of production can work only during a part of the year continuously upto maximum period of 8 (eight) months, such as Ice Factories, Cold Storage & Ice Factories, Ginning & Pressing Factories, Oil Mills, Oil Refining Units, Rice Mills, Bricks Manufacturing Industries, Soft Drinks Industries, Milk Dairies producing only ghee and/or Skimmer Milk Powder but excluding dairies also producing liquid milk, Sugar Mills (Provided no other including the distillery, is supplied power from that connection), and such other factories as may be approved by the Managing Director, Ajmer Discom from time to time, subject to the following conditions:-

- (i) The seasonal period and off seasonal period in case of new industry during first year shall be treated for the purpose of billing as notified at the time of release of connection. The seasonal period of maximum eight months for subsequent years shall be as notified at time of release of connection, which can be modified by one month's notice prior to commencement of season.
- (ii) Seasonal period shall be based on the notice from the consumer at least one month prior to commencement of Season. In absence of any such notice, after completion of their off seasonal period (minimum four months), the seasonal period will be treated as commenced from that month for continuous eight months. However, seasonal consumer can pre-pone his seasonal period by 1 (one) month by making a request in writing, but such request shall be entertained only once in a span of three years.
- (iii) During the off seasonal period, for a minimum of four months in a year, Fixed Charges shall be charged at 25 % of normal rate of Fixed Charges while Energy Charges shall be charged on actual consumption basis.
- (iv) Consumption during any month in the off-seasonal period shall not exceed 25 % (twenty five percent) of the average monthly consumption of preceding seasonal period. In case it exceeds such limit during any month of the off-seasonal period then the total energy consumption during that month shall be charged at one and a half times of the normal rate of energy charges in addition to off-seasonal fixed charges.

# 23) Concessions in "Fixed Charges":

- (i) Fixed Charge clause shall not be applicable during the period, the connection of the consumer has been lying disconnected. The interest on the outstanding dues as existing on the date of dis-connection till payment of the same shall be levied @10% per annum. This concession is applicable for all categories of consumers.
- (ii) During the period of Power Cuts/Restrictions in use of electricity in respect of HT Supply consumers, irrespective of category of consumer, the pro-rata reduction in Fixed Charges shall be allowed on the basis of average power cuts & restrictions during the month.

#### 24) Fuel Surcharge (FS):

The Fuel Surcharge (FS) shall be worked out from the formula given hereunder:

$$FS = \frac{C + Ip}{F} Rs./KWh$$

Where

C (in Rs. Lakh) = {(Weighted Average Variable Cost of all sources of power purchase during previous quarter in Rs/kWh – Base Weighted Average Variable Cost of all sources of power purchase as approved under Tariff Order for the year under operation in

Rs/kWh) x Corresponding Power Purchase from all sources during previous quarter in LU}.

E (in Lakh Units) = Energy sold (metered plus estimated) during previous quarter. Ip(In Rs. Lakh)= Under-recovery of fuel surcharge in the previous quarter.

- (i) Quarter referred under this formula shall correspond to financial quarter (s) viz.Q1 (Apr. to Jun) Q.2 (Jul to Sept), Q3 (Oct to Dec) and Q4 (Jan to Mar).
- (ii) The variation in power purchase cost due to Charges for Deviations incurred by Distribution Licensee as per Central Electricity Regulatory Commission (Deviation Settlement Mechanism and related matters) Regulations, 2014 as amended from time to time and Hydro based generation and other unapproved purchases shall not be covered under fuel surcharge adjustment.
- (iii) For the generation stations/power purchase sources, which have single part tariff, 1/3 of the tariff shall be considered as fixed charge and 2/3 of the tariff shall be considered as energy charge for adjustment under this formula.
- (iv) The cost and quantum of power purchase shall be based on bills paid/credits received during the previous quarter irrespective of period to which it pertains and shall include arrears or refunds, if any, for previous period, not considered earlier.
- 25) **Open Access** consumers will be dealt as per Rajasthan Electricity Regulatory Commission (Terms & Conditions for Open Access) Regulations.
- 26) The provisions of Agriculture Policy (as approved by the Government of Rajasthan) shall also apply to Agriculture Category Consumers.
- 27) The payment of energy bill online up to Rs. 5000/- (Five Thousand) on Discom portal No online transaction charges will be levied. However for the bill amount more than Rs. 5000/- (Five Thousand) if the payment is made online through Debit/Credit card actual charges paid to debit/ credit card company/ service provider same are to be borne by the concerned consumer. The payment of any amount of energy bill made through internet/ online banking, mobile banking/ECS and Electronic Bill Payment (EBPP) than the transaction charges shall be borne by the DISCOM.
- 28) In case of any doubt regarding applicability of these tariff, the matter shall be referred to the Managing Director/Chairman & Managing Director, Ajmer Discom for decision. If matter is not resolved then it shall be referred to RERC whose decision thereon shall be final and binding on the consumer.

## **TARIFF STRUCTURE**

# PART-I (L.T.TARIFF)

**GENERAL**: This part contains LT Supply Single Phase/Three Phase Tariff Schedules.

# (I) DOMESTIC SERVICE (Schedule DS/LT-1):

## (a) Applicability:

Available to residential consumers for bonafide domestic uses i.e. lights, fans, radios, televisions, heaters, cookers, refrigerators, pumps, grinders and other domestic appliances.

Also available to Education Centers meant for rehabilitation of mentally & physically handicapped persons, Kishore Grah Sanstha, Orphanages, Leper Homes & Yatimkhanas registered/recognized by the Social Welfare Department or any other Government Authority, Places of Public Worship having sanctioned connected load upto 5KW, Old People's Homes, Mother Teresa Homes, Moksh Dhams, Cemeteries, Grave Yards, Public Water Pyau offering drinking water to all persons free of cost.

Hostels run by the Government/Government recognised educational institutions, registered charitable institutions, and those meant for students for bona fide residential uses, excluding transit hostels/ working hostels.

All Government run schools, recognized and registered Gaushalas, Dharamshalas within premises of place of public worship will be charged under Domestic category.

Farm houses for bonafide domestic use, Community Kitchens setup under Mid Day Meal Programme of the Govt. of Rajasthan and also for Community Kitchens setup in accordance with guidelines issued by Rural Developments and Panchayat Raj Department for Mid Day Meal Programme 2006.

Also available to residential quarters/colonies belonging to any type of establishments for bonafide domestic uses as mentioned herein above provided where Ajmer Discom's distribution system exists for releasing individual connections.

In case of a single connection (other than Residential colony) having demand more than 50 KVA, the supply voltage will be as prescribed under Clause (b) "Character of Service" of this schedule. The billing in such cases shall be done like other consumers under this tariff schedule.

# (b) Character of service:

A.C. 50 Hertz, at supply voltage as indicated below :-

(i)	For sanctioned connected load upto 5 KW	LT Single Phase 230 V or Three Phase 400 V at the option of the consumer	
(ii)	For sanctioned connected load above 5 KW but maximum demand upto 50 KVA.	LT Three Phase 400 V	
(iii)	For single connection (Other than Residential colony having maximum demand	11 KV or above	

------

## (C) Rate of Charges:

# (1) Fixed Charges:

Applicable on the basis of average monthly consumption of previous financial year, shall be as under:

I. BPL & Astha Card Holders

Upto 50 Units per Month Rs.100/- per connection per

month

**II. Small Domestic**(Consumption upto 50 Units per Month)

Upto 50 Units per Month Rs.125/- per connection per

month

month

III. General Domestic (Consumption above 50 Units per Month)

General Domestic-1 Rs. 230/- per connection per

(Consumption upto 150 Units per Month) month

General Domestic-2 Rs. 275/- per connection per

(Consumption above 150 Units and upto month

300 Units per Month)

General Domestic-3 Rs.345/- per connection per

(Consumption above 300 Units and upto month

500 Units per Month)

General Domestic-4 Rs.400/- per connection per

(Consumption above 500 Units per

Month)

#### **PLUS**

# (2) Energy Charges

## BPL & Astha Card Holders

For consumption upto first 50 Units 350 per Month

350 Paise per unit

II **Small Domestic**(Consumption up to 50 Units per Month)

For consumption upto first 50 Units 385 Paise per unit

per Month

III General Domestic (Consumption above 50 Units per Month)

**General Domestic-1** (Consumption upto 150 Units per Month)

(i) For consumption upto first 50 units per month 475 Paise per Unit

(ii) For consumption above 50 units and upto 150 650 Paise per Unit units per month

General Domestic-2 (Consumption above 150 Units and upto 300 Units per

# Month)

	•	
(i)	For consumption upto first 50 units per month	475 Paise per Unit
(ii)	For consumption above 50 units and upto 150 units per month	650 Paise per Unit
(iii)	For consumption above 150 units and upto 300 units per month	735 Paise per Unit
	eneral Domestic-3 (Consumption above 300 Units annumber of the content of the con	and upto 500 Units per
(i)	For consumption upto first 50 units per month	475 Paise per Unit
(ii)	For consumption above 50 units and upto 150 units per month	650 Paise per Unit
(iii)	For consumption above 150 units and upto 300 units per month	735 Paise per Unit
(iv)	For consumption above 300 units and upto 500 units per month	765 Paise per Unit
Ge	eneral Domestic-4 (Consumption above 500 Units	oer Month)
(i)	For consumption upto first 50 units per month	475 Paise per Unit
(ii)	For consumption above 50 units and upto 150 units per month	650 Paise per Unit
(iii)	For consumption above 150 units and upto 300 units per month	735 Paise per Unit
(iv)	For consumption above 300 units and upto 500 units per month	765 Paise per Unit
(v)	For consumption above 500 units per month	795 Paise per unit

- (i) Fixed Charges shall be levied on the basis of average monthly consumption of previous financial year. In case of a new consumer, for the first six months, Fixed Charges shall be levied at the lower slab of General Domestic & thereafter on the basis of six months average monthly consumption.
- (ii) For Domestic Connections in Rural areas only, a rebate of 10% on the above "Energy Charges" shall be allowed. But where more than block hours supply of electricity is provided, 10% rebate on energy charges shall not be available.
- (iii) The BPL and Astha Card holder domestic tariff shall be exclusively applicable to individual consumer/person and shall not be applicable to any institution. In case any BPL, Astha Card holder, Small Domestic consumer has consumed more than 50 units per month in any billing cycle, the consumer will be charged as per the applicable tariff of the respective slab under the Domestic Category (LT-1) for the additional units consumed.
- (iv) For small domestic consumers subsidy is admissible only if consumption does not exceed 50 units in any month. For consumption more than 50 units in a month, the

consumer will be charged as per the applicable tariff of the respective slab under General Domestic.

- (v) For Community Kitchen connections entire consumption shall be charged at 50% of energy charges and full fixed charges applicable to General Domestic consumers under this schedule.
- (vi) A rebate of 25 Paise per unit subject to a maximum of Rs. 300 per month for a maximum period of 5 years in the "Energy Charges" shall be allowed if the consumer installs and uses "Solar Water Heating System", after approval by Ajmer Discom.
- (vii) A rebate of 15 Paisa per unit shall be allowed if consumer opt for pre-paid metering system.
- (viii) The energy consumed in a residential house in which members of the family also conduct any commercial or industrial activity without employing any person, shall be charged under Domestic category;

#### Provided that

- a. The connected load of the portion of the residential house where the commercial or industrial activity is conducted, is not more than 2 KW.
- b. Situation is such that it is not a shop in the established market i.e. where more than 25% of both sides of road/street have been covered by the shops opening to either or both sides of the road/street.

Further, connections earlier covered under Non-Domestic or Industrial category due to any reasons shall be allowed to be converted to Domestic category, if they fulfill the above requirements.

- (ix) Delayed Payment Surcharge (DPS) shall be levied @ 2% (Two Percent) on unpaid dues of Ajmer Discom in case of monthly billed consumers. For consumers, billed bimonthly, DPS shall be levied @ 4% (Four Percent). Cases in which any consumer billed on bi-monthly basis makes the payment within 15 (Fifteen) days of the due date for payment in cash, will be allowed adjustment of DPS @ 2% (Two Percent) in his next bill. Unpaid amount shall be added in next bill and shall be subject to DPS. However, no DPS shall be levied on DPS.
- (x) An incentive of 0.15% on energy charges & fixed charges shall be allowed in his next bill where the payment is received before seven(7) days from the due date of the bill. An incentive of 0.35% of Energy charges & Fixed charges shall be allowed in his next bill, where the payment is received before ten (10) days from the due date of the bill. In case of payment by cheque, rebate shall be applicable only if cheque is realized before ten days from due date.
- (xi) Where in a residential Building Complex, some flats are used for non- domestic purposes, the consumption of common utility shall be segregated in proportion to number of bonafide residential consumers and number of non- residential consumers for the application of Domestic & Non-Domestic tariff.

- (xii) In case activities other than domestic use are being carried out in a farm house, the connection shall be re-categorized as per provision of Tariff and Regulations. Accordingly, if a farm house connection is being used for bonafide agriculture purpose, then same shall be billed under respective agriculture category.
- (xiii) If a Consumer under this schedule is provided High Tension Supply with metering provided on HT side, a rebate of 7.5% on Energy charges under this schedule will be given. However, Ajmer Discom may at its discretion, provide metering equipment on Low Voltage side of consumer's transformer and in such cases 3%(three percent) of recorded consumption shall be added to cover transformation losses, thereafter rebate@ 7.5% on Energy Charges be allowed.

# (d) Power Factor Clause:

- (I) (1) In case of consumers having Sanctioned Connected Load upto 25 HP (18.65 KW) if shunt capacitors of KVAR capacity equivalent to 50% of the rated capacity of motor(s) in HP to improve monthly average power factor to 0.90 are not installed or if installed are not in operation thereafter, surcharge @ 3% of billed amount shall be levied for the period of default.
  - (2) It will be obligatory on the part of the consumer to maintain the capacitors in healthy condition and in the event of it becoming burnt/damaged, he shall have to inform the concerned Assistant Engineer immediately in writing. He shall also get the defect rectified within a maximum period of one month from the date the capacitor has gone defective. He shall give intimation in this regard also to the concerned Assistant Engineer.
  - (3) The Ajmer Discom will have the right to take any other suitable action including disconnection of supply even after the payment of said surcharge by the consumer in case the shunt capacitors of adequate rating is not maintained in healthy condition by the consumer for continuously six months.
- (II) Consumers having Sanctioned Connected Load more than 25 HP (18.65 KW) shall maintain an Average Power Factor of not less than 0.90 (90%). In case the Average Power Factor falls below 0.90 (90%), a surcharge @ 1% of Energy Charges for every 0.01 (1%) fall in average power factor below 0.90 (90%), shall be charged.

Also an incentive of 0.5% of Energy Charges shall be provided for each 0.01 (1%) improvement above 0.95 (95%) till 0.97 (97%). If the average power factor is above 0.97 (97%), an incentive of 1% of energy charges shall be provided for each 0.01 (1%) improvement above 0.97 (97%)

Where the installation of the meters at the consumer's premises comply with the requirements of the CEA (Installation & Operation of Meters) Regulations, 2006, in case the average power factor falls below 0.900 (90.0%), a surcharge at 0.1% of energy charges for every 0.001 (0.1%) fall in average power factor below 0.900 (90.0%) shall be charged. Also in case average power factor is above 0.950 (95.0%), an incentive of 0.05% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.950 (95.0%) till 0.970 (97.0%). If the average power factor is above 0.970 (97.0%), an

incentive of 0.1% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.970 (97.0%).

If the average power factor falls below 0.70 (70%), the installation shall be disconnected and will not be reconnected till the consumer undertakes to improve the power factor to the satisfaction of the Discom within (2) months time from the date of notice.

## (e) Parallel Operation Charges:

The Parallel Operation Charges to be levied on all the Captive Power Plant (CPP) Consumers in the Nigam are as under:

## **Parallel Operation Charges:**

All CPP Consumers	Rs.20/- per KVA per month
i e e e e e e e e e e e e e e e e e e e	1

# (II) NON-DOMESTIC SERVICE (Schedule NDS/LT-2):

# (a) Applicability:

This schedule shall include all categories which are not covered by other tariff schedules of Part-I as mentioned below:-

DS/LT-1	PSL/LT-3	AG/LT-4	SP/LT-5
MP/LT-6	ML/LT-7	EV/LT-8	

and includes supply of energy for light, fans, heating and power appliances in Commercial and Non-domestic establishments such as shops, business houses, places of public worship having sanctioned connected load above 5KW, all Dharamshalas excluding those which are a part of place of public worship premises, transit/working Hostels, hotels, restaurants, petrol pumps, service stations, garages, auditoriums, cinemas.

Also applicable to educational institutions, hospitals, nursing homes, dispensaries and clinics which are not maintained and run by Government or agencies of the Government, all telephone service operators (BSNL or otherwise), telephone/mobile exchanges/switches includina attached offices. Radio Stations. Television **Stations** and their Transmitters(including those run by Government/Government undertakings), Wedding houses, Jojoba Cultivation, un-recognized and un-registered Goshalas, Nurseries etc. and such portion of residential premises used for the conduct of business or any other activity of these commercial and non-domestic establishments. Also offices of the Advocates not situated at their own residence.

## (b) Character of Service:

A.C. 50 Hertz, at supply voltage as indicated below :-

(i) For sanctioned connected load upto 5 KW	LT Single Phase 230 V or Three Phase 400 V at the option of the consumer

(ii) For sanctioned connected LT Three Phase 400 V

\_\_\_\_\_

# (c) Rate of Charges:

(1) Fixed Charges: Applicable on the basis of average monthly consumption of previous financial year, shall be as under:-

·

(I) Upto 5 KW Sanctioned Connected Load (LT Supply)

NDS upto 5KW of SCL-type 1

Rs. 300/- per connection per

(Consumption upto first 100 Units per

month

Month)

NDS upto 5KW of SCL-type 2

Rs. 300/- per connection per

(Consumption above 100 Units and upto

month

200 Units per Month)

NDS upto 5KW of SCL-type 3

Rs.380/- per connection per

(Consumption above 200 Units and upto

month

500 Units per Month)

NDS upto 5KW of SCL-type 4

Rs.460/- per connection per

(Consumption above 500 Units per

month

Month)

(II) **Above 5 KW Sanctioned Connected Load** (LT supply) but maximum demand upto 50 KVA

Consumption upto first 100 Units per

Month

Consumption above 100 Units and upto

200 Units per Month

Rs.135/- per KW of SCL per month

Consumption above 200 Units and upto 500 Units per Month

Consumption above 500 Units per Month

Rs.150/- per KW of SCL per month **or** Rs.270/- per KVA of Billing Demand per month (If SCL is more than 18.65 KW)

**PLUS** 

#### (2) Energy Charges:

(I) Upto 5 KW Sanctioned Connected Load (LT Supply)

NDS upto 5KW of SCL-type 1

Consumption upto first 100 Units per Month 755 Paise per Unit

# NDS upto 5KW of SCL-type 2

Consumption above 100 Units and upto 200 850 Paise per Unit Units per Month	Consumption upto first 100 Units per Month	755 Paise per Unit
		850 Paise per Unit

#### NDS upto 5KW of SCL-type 3

Consumption upto first 100 Units per Month	755 Paise per Unit
Consumption above 100 Units and upto 200	850 Paise per Unit
Units per Month	

Consumption above 200 Units and upto 500 885 Paise per Unit Units per Month

# NDS upto 5KW of SCL-type 4

Consumption upto first 100 Units per Month	755 Paise per Unit
Consumption above 100 Units and upto 200 Units per Month	850 Paise per Unit
Consumption above 200 Units and upto 500	885 Paise per Unit

Units per Month

Consumption above 500 Units per Month 895 Paise per Unit

# (II) **Above 5 KW Sanctioned Connected Load** (LT supply) but maximum demand upto 50 KVA

Consumption upto first 100 Units per Month	755 Paise per Unit
Consumption above 100 Units and upto 200 Units per Month	850 Paise per Unit
Consumption above 200 Units and upto 500 Units per Month	885 Paise per Unit
Consumption above 500 Units per Month	895 Paise per Unit

- (i) Fixed Charges shall be levied on the basis of average monthly consumption of previous financial year. In case of new consumer, for the first six months, Fixed Charges shall be levied at lower slab & thereafter on the basis of six months average monthly consumption.
- (ii) For Places of Public Worship having sanctioned connected load above 5KW and upto 25 KW, the first 100 Units per month would be charged at half the Energy Charges applicable for other consumers under this tariff schedule. The Fixed Charges, however, would be charged at normal rate.
- (iii) For 'Jojoba Cultivation' the entire consumption would be charged at half of the Energy Charges applicable for other consumers under this schedule. The Fixed Charges, however, would be charged at normal rate.

- (iv) A rebate of 15 Paisa per unit shall be allowed if consumer opt for pre-paid metering system.
- (v) Delayed Payment Surcharge (DPS) shall be levied @ 2% (Two Percent) on unpaid dues of Ajmer Discom in case of monthly billed consumers. For consumers, billed bimonthly, DPS shall be levied @ 4% (Four Percent). Cases in which any consumer billed on bi-monthly basis makes the payment within 15 (Fifteen) days of the due date for payment in cash, will be allowed adjustment of DPS @ 2% (Two Percent) in his next bill. Unpaid amount shall be added in next bill and shall be subject to DPS. However, no DPS shall be levied on DPS.
- (vi) An incentive of 0.15% on energy charges & fixed charges shall be allowed in his next bill where the payment is received before seven (7) days from the due date of the bill. An incentive of 0.35% of Energy charges & Fixed charges shall be allowed in his next bill, where the payment is received before ten (10) days from the due date of the bill. In case of payment by cheque, rebate shall be applicable only if cheque is realized before ten days from due date.
- (vii) Consumers having sanctioned connected load more than 18.65KW (25HP) can opt for billing on the basis of demand and in that case fixed charges as applicable for NDS/HT-2 category shall apply and other provisions relating to billing demand and excess demand surcharge etc. as applicable for NDS/HT-2 consumers shall also apply. However if the demand exceeds 50 KVA the consumer has to shift to HT voltage as per provisions of Para(iii) –General conditions of application – item no.17 of this order.
- (viii) If a Consumer under this schedule is provided High Tension Supply with metering provided on HT side, a rebate of 7.5% on Energy charges under this schedule will be given. However, Ajmer Discom may at its discretion, provide metering equipment on Low Voltage side of consumer's transformer and in such cases 3%(three percent) of recorded consumption shall be added to cover transformation losses, thereafter rebate@ 7.5% on Energy Charges be allowed.
- (ix) Such consumers can also opt to take High Tension Supply under tariff schedule NDS/HT-2 for which stipulation of contract demand would be required.

## (d) Power Factor Clause:

- (I) (1) In case of consumers having Sanctioned Connected Load upto 25 HP (18.65 KW) if shunt capacitors of KVAR capacity equivalent to 50% of the rated capacity of motor(s) in HP to improve monthly average power factor to 0.90 are not installed or if installed are not in operation thereafter, surcharge @ 3% of billed amount shall be levied for the period of default
  - (2) It will be obligatory on the part of the consumer to maintain the capacitors in healthy condition and in the event of it becoming burnt/ damaged, he shall have to inform the concerned Assistant Engineer immediately in writing. He shall also get the defect rectified within a maximum period of one month from the date the capacitor has gone defective. He shall give intimation in this regard also to the concerned Assistant Engineer.

- (3) The Ajmer Discom will have the right to take any other suitable action including disconnection of supply even after the payment of said surcharge by the consumer in case the shunt capacitors of adequate rating is not maintained in healthy condition by the consumer for continuously six months.
- (II) Consumers having Sanctioned Connected Load more than 25 HP (18.65 KW) shall maintain an Average Power Factor of not less than 0.90 (90%). In case the Average Power Factor falls below 0.90 (90%), a surcharge @ 1% of Energy Charges for every 0.01 (1%) fall in average power factor below 0.90 (90%), shall be charged.

Also an incentive of 0.5% of Energy Charges shall be provided for each 0.01 (1%) improvement above 0.95 (95%) till 0.97 (97%). If the average power factor is above 0.97 (97%), an incentive of 1% of energy charges shall be provided for each 0.01 (1%) improvement above 0.97 (97%).

Where the installation of the meters at the consumer's premises comply with the requirements of the CEA (Installation & Operation of Meters) Regulations, 2006, in case the average power factor falls below 0.900 (90.0%), a surcharge of 0.1% of energy charges for every 0.001 (0.1%) fall in average power factor below 0.900 (90.0%) shall be charged. Also in case average power factor is above 0.950 (95.0%), an incentive of 0.05% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.950 (95.0%) till 0.970 (97.0%). If the average power factor is above 0.970 (97.0%), an incentive of 0.1% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.970 (97.0%).

If the average power factor falls below 0.70 (70%), the installation shall be disconnected and will not be reconnected till the consumer undertakes to improve the power factor to the satisfaction of the Discom within (2) months time from the date of notice.

## (e) Parallel Operation Charges:

The Parallel Operation Charges to be levied on all the Captive Power Plant (CPP) Consumers in the Nigam are as under:

#### **Parallel Operation Charges:**

All CPP Consumers	Rs.20/- per KVA per month
-------------------	---------------------------

# (III) PUBLIC STREET LIGHTING SERVICE (Schedule PSL/LT-3)

#### (a) Applicability:

Available to street lighting system belonging to the Government & Local Bodies including traffic-control signal systems in Municipalities, Panchayats and Industrial areas but excluding all such supplies in Private colonies. Also available to Street Lighting System along the National Highway provided that there is separate metering for it.

#### (b) Character of Service :

A.C.50 Hertz, Single Phase 230 V or Three Phase 400 V

# (c) Rate of Charges:

## (1) Fixed Charges:

\_\_\_\_\_\_

(1) In Panchayats & Municipal areas having population less than One Lac

Rs.115/-per lamp point per month subject to a maximum of Rs.1150/-per service connection per month.

(2) In Municipal Areas having population One Lac and above Rs. 145/-per lamp point per month subject to a maximum Rs.2835/-per service connection per month.

#### **PLUS**

## (2) Energy Charges:

(1) In Panchayats & Municipal 755 Paise per Unit

areas having population less than One Lac

(2) In Municipal Areas having population One Lac and above 810 Paise per Unit

- (i) Delayed Payment Surcharge (DPS) shall be levied @ 2% (Two Percent) on unpaid Ajmer Discom's dues in case of monthly billed consumers. For consumers, billed bimonthly, DPS shall be levied @ 4% (Four Percent). Cases in which any consumer billed on bi-monthly basis makes the payment within 15 (Fifteen) days of the due date for payment in cash, will be allowed adjustment of DPS @ 2% (Two Percent) in his next bill. Unpaid amount shall be added in next bill and shall be subject to DPS. However, no DPS shall be levied on DPS.
- (ii) An incentive of 0.15% on energy charges & fixed charges shall be allowed in his next bill where the payment is received before seven(7) days from the due date of the bill. An incentive of 0.35% of Energy charges & Fixed charges shall be allowed in his next bill, where the payment is received before ten (10) days from the due date of the bill. In case of payment by cheque, rebate shall be applicable only if cheque is realized before ten days from due date.
- (iii) A rebate of 15 Paisa per unit shall be allowed if consumer opt for pre-paid metering system.
- (iv) If a Consumer under this schedule is provided High Tension Supply with metering provided on HT side, a rebate of 7.5% on Energy charges under this schedule will be given. However, Ajmer Discom may at its discretion, provide metering equipment on Low Voltage side of consumer's transformer and in such cases 3%(three percent) of recorded consumption shall be added to cover transformation losses, thereafter rebate@ 7.5% on Energy Charges be allowed.

#### (d) Power Factor Clause:

- (I)(1) In case of consumers having Sanctioned Connected Load upto 25 HP (18.65 KW) if shunt capacitors of KVAR capacity equivalent to 50% of the rated capacity of motor(s) in HP to improve monthly average power factor to 0.90 are not installed or if installed are not in operation thereafter, surcharge @ 3% of billed amount shall be levied for the period of default.
- (2) It will be obligatory on the part of the consumer to maintain the capacitors in healthy condition and in the event of it becoming burnt/damaged, he shall have to inform the concerned Assistant Engineer immediately in writing. He shall also get the defect rectified within a maximum period of one month from the date the capacitor has gone defective. He shall give intimation in this regard also to the concerned Assistant Engineer.
- (3) The Ajmer Discom will have the right to take any other suitable action including disconnection of supply even after the payment of said surcharge by the consumer in case the shunt capacitors of adequate rating is not maintained in healthy condition by the consumer for continuously six months.
- (II) Consumers having Sanctioned Connected Load more than 25 HP (18.65 KW) shall maintain an Average Power Factor of not less than 0.90 (90%). In case the Average Power Factor falls below 0.90 (90%), a surcharge @ 1% of Energy Charges for every 0.01 (1%) fall in average power factor below 0.90 (90%), shall be charged.

Also an incentive of 0.5% of Energy Charges shall be provided for each 0.01 (1%) improvement above 0.95 (95%) till 0.97 (97%). If the average power factor is above 0.97 (97%), an incentive of 1% of energy charges shall be provided for each 0.01 (1%) improvement above 0.97 (97%).

Where the installation of the meters at the consumer's premises comply with the requirements of the CEA (Installation & Operation of Meters) Regulations, 2006, in case the average power factor falls below 0.900 (90.0%), a surcharge at 0.1% of energy charges for every 0.001 (0.1%) fall in average power factor below 0.900 (90.0%) shall be charged. Also in case average power factor is above 0.950 (95.0%), an incentive of 0.05% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.950 (95.0%) till 0.970 (97.0%). If the average power factor is above 0.970 (97.0%), an incentive of 0.1% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.970 (97.0%).

If the average power factor falls below 0.70 (70%), the installation shall be disconnected and will not be reconnected till the consumer undertakes to improve the power factor to the satisfaction of the Discom within (2) months time from the date of notice.

# (e) Parallel Operation Charges:

The Parallel Operation Charges to be levied on all the Captive Power Plant (CPP) Consumers in the Nigam are as under:

# **Parallel Operation Charges:**

All CPP Consumers Rs.20/- per KVA per mor	nth
---	-----

# (IV) AGRICULTURE SERVICE (Schedule AG/LT-4):

Under this Schedule, new connections shall be released under 'Metered Supply (Schedule AG/MS/LT-4)' only.

**Note:** The fodder scheme consumers shall be merged with respective agriculture categories detailed below:

# (A) METERED SUPPLY (Schedule AG/MS/LT-4):

# (a) Applicability:

Note:

Available to pumping sets used for agricultural purpose, Community/ Co-operative Lift irrigation scheme, sewage pumping utilized for agricultural purposes and Fisheries. Also available to Poultry Farms except Hatcheries if a separate connection is taken for Poultry Farm & electricity there from is exclusively used for Poultry Farming, Nurseries run by Govt. Deptt. or agencies of Govt. Deptt. or run by Govt. under PPP mode.

(b) <u>Character of Service</u> : (c) <u>Rate of Charges</u> : (1) <u>Fixed Charges</u> :	A.C.50 Hertz, Three Phase 400 V
S.No. Category	Rates
(i) General (getting supply in block hours)	Rs.30 per HP per month of SCL
(ii) All others not covered under item (i) above and getting sup more than block hours	Rs.60 per HP per month of SCL oply
PLUS	
(2) Energy Charges :	
S.No. Category	Rates
(i) General (getting supply in block hours)	555 Paise per Unit
(ii) All others not covered under items (i) above and getting some more than block hours.	710 Paise per Unit upply

- (i) Delayed Payment Surcharge (DPS) shall be levied @ 2% (Two Percent) on unpaid dues of Ajmer Discom in case of monthly billed consumers. For consumers, billed bimonthly, DPS shall be levied @ 4% (Four Percent). Cases in which any consumer billed on bi-monthly basis makes the payment within 15 (Fifteen) days of the due date for payment in cash, will be allowed adjustment of DPS @ 2% (Two Percent) in his next bill. Unpaid amount shall be added in next bill and shall be subject to DPS. However, no DPS shall be levied on DPS.
- (ii) An incentive of 0.15% on energy charges & fixed charges shall be allowed in his next bill where the payment is received before seven(7) days from the due date of the bill. An incentive of 0.35% of Energy charges & Fixed charges shall be allowed in his next bill, where the payment is received before ten (10) days from the due date of the bill. In case of payment by cheque, rebate shall be applicable only if cheque is realized before ten days from due date.
- (iii) Consumers under Metered Supply tariff are permitted:
  - a. Upto two lamp points not exceeding 60 watts in aggregate at or near the pump in the power circuit and its consumption charged at the above rate. The load of such lamp points will not be considered to determine the connected load so far as aggregate wattage does not exceed sixty (60) watts. Any wattage exceeding such permitted (60) sixty watts in aggregate per two lamp points shall be added to arrive at total load.
  - b. The consumers under Metered supply tariff are also permitted to use Thresher & Chaff Cutting machine for own use from the same service connection on which Pumps are used, provided such operation is carried on as a subsidiary operation of agriculture pumping located at a distance not exceeding 25 meters from the pump. However, the load of these Thresher & Chaff Cutting Machine shall not be counted towards connected load for billing purposes.
- (iv) An incentive of 10 paise per unit in the "Energy Charges" shall be allowed if consumer uses energy efficient pump sets (3 star and above) as well as sprinklers sets.
- (v) A rebate of 15 Paisa per unit shall be allowed if consumer opt for pre-paid metering system.
- (vi) If a Consumer under this schedule is provided High Tension Supply with metering provided on HT side, a rebate of 7.5% on Energy charges under this schedule will be given. However, Ajmer Discom may at its discretion, provide metering equipment on Low Voltage side of consumer's transformer and in such cases 3%(three percent) of recorded consumption shall be added to cover transformation losses, thereafter rebate@ 7.5% on Energy Charges be allowed.

# (d) Installation of shunt Capacitors:

(1) No new connection above 3 HP shall be given unless shunt capacitors of KVAR capacity equivalent to 50% of the rated capacity of Motor in HP, are installed to the entire satisfaction of the Ajmer Discom. The consumer shall install shunt capacitors manufactured by the standard manufactures and duly marked by ISI specifications.

- (2) It will be obligatory on the part of the consumer to maintain the capacitors in healthy condition and in the event of it becoming burnt/damaged, he shall have to inform the concerned Assistant Engineer immediately in writing. He shall also get the defect rectified within a maximum period of one month from the date the capacitor has gone defective. He shall give intimation in this regard also to the concerned Assistant Engineer.
- (3) In the cases if it is found on inspection that the capacitors have not been installed by the consumer and if installed are not of adequate capacity or not maintained in good and healthy condition, the consumer shall be charged a surcharge @ 3%(Three percent) of the billed amount per month commencing from the month of such inspection, till such time the consumer installs the capacitors of adequate capacity in good and healthy condition and got checked/inspected by the concerned Assistant Engineer of Ajmer Discom.
- (4) The Ajmer Discom will have the right to take any other suitable action including disconnection of supply even after the payment of said surcharge by the consumer in case the shunt capacitors of adequate rating is not maintained in healthy condition by the consumer for continuously six months.

# (e) Parallel Operation Charges:

The Parallel Operation Charges to be levied on all the Captive Power Plant (CPP) Consumers in the Nigam are as under:

# **Parallel Operation Charges:**

All CPP Consumers	Rs.20/- per KVA per month
-------------------	---------------------------

# (B) FLAT RATE TARIFF (Schedule AG/FR/LT-4)

#### (a) Applicability:

Available to pumping sets used for agricultural purpose, Community/Cooperative Lift Irrigation Scheme.

**(b) Character of Service:** A.C. 50 Hertz, Three Phase 400 V.

# (c) Rate of Charges:

(1) Fixed Charges:

S.No. Category Rates	
(i) General (getting supply in block hours)	Rs.30 per HP per month of SCL
(ii) All others not covered under items (i) above and getting more than block hours supply	Rs. 60 per HP per month of SCL

#### **PLUS**

# (2) Energy Charges:

S.No. Category	Rates
(i) General (getting supply in block hours)	Rs. 745/- per HP per month
(ii) All others not covered under items (i) above and getting more than block hours supply	Rs. 895/- per HP per month

- (i) Delayed Payment Surcharge (DPS) shall be levied @ 2% (Two Percent) on unpaid dues of Ajmer Discom in case of monthly billed consumers. For consumers, billed bi-monthly, DPS shall be levied @ 4% (Four Percent). Cases in which any consumer billed on bi-monthly basis makes the payment within 15 (Fifteen) days of the due date for payment in cash, will be allowed adjustment of DPS @ 2% (Two Percent) in his next bill. Unpaid amount shall be added in next bill and shall be subject to DPS. However, no DPS shall be levied on DPS.
- (ii) An incentive of 0.15% on energy charges & fixed charges shall be allowed in his next bill, where the payment is received before seven (7) days from the due date of the bill. An incentive of 0.35% of Energy charges & Fixed charges shall be allowed in his next bill, where the payment is received before ten (10) days from the due date of the bill. In case of payment by cheque, rebate shall be applicable only if cheque is realized before ten days from due date.
- (iii) Consumers under Flat Rate Supply are permitted:
  - a. Upto two lamp points not exceeding 60 watts in aggregate at or near the pump in the power circuit and its consumption charged at the above rate. The load of such lamp points will not be considered to determine the connected load so far as aggregate wattage does not exceed sixty (60) watts. Any wattage exceeding such permitted (60) sixty watts in aggregate per two lamp points shall be added to arrive at total load to determine the Flat Rate Charges.
  - b. to use Thresher & Chaff Cutting Machine for own use from the same service connection on which Pumps are used, provided such operation is carried on as a subsidiary operation of agriculture pumping located at a distance not exceeding 25 meters from the pump. However, the load of these Thresher & Chaff Cutting Machine shall not be counted towards connected load for billing purposes.
- (iv) Flat Rate is available strictly for bonafide use of a consumer only as per above mentioned applicability. Sale of water or even free supply of water to others for irrigation or any other purpose or with a view to share crop from lands other than his own or for any other direct or indirect benefit/gain, is strictly prohibited and any violation/ misuse shall attract higher rate, making the consumer(s) liable to pay at a rate two times the rates specified above. Such consumers apart from being disconnected, shall be continued to be charged at

such higher rates as applicable till such time the violation of the condition so caused and misuse/improper use of electrical energy in the aforesaid manner is removed to the satisfaction of the Ajmer Discom. Similarly any consumer found using electrical energy for the purpose other than the permitted applicability as mentioned above shall also, apart from being disconnected, and/or taking such actions as may be called for under the rules/regulations, be charged at a rate two times the tariff given above.

- (v) If a connection under this schedule is provided High Tension Supply a rebate of 7.5% on Energy charges under this schedule shall be provided.
- (vi) Under the Flat Rate Tariff, the assured hours of supply will be 1620 hours in a year.

# (d) Installation of Shunt Capacitors:

- (1) The consumer having connected load above 3 HP shall be required to install shunt capacitors of KVAR capacity equivalent to 50% of the rated capacity of Motor in HP to the entire satisfaction of the Ajmer Discom. The consumer shall install shunt capacitors manufactured by the standard manufactures and duly marked by ISI specifications.
- (2) It will be obligatory on the part of the consumer to maintain the capacitors in healthy condition and in the event of it becoming burnt/ damaged, he shall have to inform the concerned Assistant Engineer immediately in writing. He shall also get the defect rectified within a maximum period of one month from the date the capacitor has gone defective. He shall give intimation in this regard also to the concerned Assistant Engineer.
- (3) In the cases if it is found on inspection that the capacitors have not been installed by the consumer and if installed are not of adequate capacity or not maintained in good and healthy condition, the consumer shall be charged a surcharge @ 3%(Three percent) of the billed amount per month commencing from the month of such inspection, till such time the consumer installs the capacitors of adequate capacity in good and healthy condition and got checked/inspected by the concerned Assistant Engineer of Ajmer Discom.
- (4) The Ajmer Discom will have the right to take any other suitable action including disconnection of supply even after the payment of said surcharge by the consumer in case the shunt capacitors of adequate rating is not maintained in healthy condition by consumer for continuously six months.
- (5) The amount of surcharge Charged from the consumers as stated above shall not be accounted for towards Flat Rate charges.

# (e) Parallel Operation Charges:

The Parallel Operation Charges to be levied on all the Captive Power Plant (CPP) Consumers in the Nigam are as under:

#### **Parallel Operation Charges:**

All CPP Consumers	Rs.20/- per KVA per month
-------------------	---------------------------

## (v) SMALL INDUSTRIAL SERVICE (Schedule SP/LT-5):

# (a) Applicability:

This tariff shall be applicable to Small Industrial Consumers, Printing Presses, Government Lift Irrigation Projects, Cottage Industries (such as Zari making, Silver and Gold Wire drawing, Gem Stone polishing), Hatcheries, Water Supply by RIICO in RIICO Industrial Areas, Water Works for public Supply and Water Supply by Trusts/Local Bodies, Pumping Back Seepage Water by IGNP, Sewage treatment Plants and Reverse Osmosis (RO) plants, Handicraft, Textile, Dyeing & Printing Industries, Cold Storage, Software units IT & IT enabled Service registered under Company's Act with aims and objects of IT or those registered with Industries Department of Govt. of Rajasthan for IT under IT & ITES Policy of GoR and Flour Mills, along with the associated lighting load subject to a maximum limit of 10% of the industrial load, and having aggregate connected load not exceeding (18.65 KW) 25 HP (including admissible lighting load).

#### Note:

However, if the lighting load is within 10% limit but the total load including industrial load is beyond 25 HP, then the consumer can either come under Medium Industrial Service category or he can take separate light connection under Non-domestic Service category. Similarly, if the lighting load is beyond 10 % limit but the total load is within (18.65 KW) 25 HP then also the consumer can take a separate light connection under Non-domestic Service category.

# (b) Character of Service:

A C 50 Hortz at augustus altaga ag india		
A.C.50 Hertz, at supply voltage as indica	itea	
(i) For connected load upto 5 KW:	LT Single Phase 230 V or Three Phase 400 V at the option of the consumer.	
ii) For connected load above 5 KW : but not exceeding 18.65 KW (25HP)	LT Three Phase 400 V	
(c) Rate of Charges : (1) Fixed Charges :		
(i) Upto first 500 units	Rs. 80/- per HP per month of Sanctioned Connected Load	
(ii) Above 500 units	Rs. 110/- per HP per month of Sanctioned Connected Load	
 PLUS (2)		
(i) Upto first 500 units (ii) Above 500 units	600 Paise per Unit 645 Paise per Unit	

#### Note:-

- (i) Delayed Payment Surcharge (DPS) shall be levied @ 2% (Two Percent) on unpaid dues of Ajmer Discom in case of monthly billed consumers. For consumers, billed bimonthly, DPS shall be levied @ 4% (Four Percent). Cases in which any consumer billed on bi-monthly basis makes the payment within 15 (Fifteen) days of the due date for payment in cash, will be allowed adjustment of DPS @ 2% (Two Percent) in his next bill. Unpaid amount shall be added in next bill and shall be subject to DPS. However no DPS shall be levied on DPS.
- (ii) An incentive of 0.15% on energy charges & fixed charges shall be allowed in his next bill where the payment is received before seven (7) days from the due date of the bill. An incentive of 0.35% of Energy charges & Fixed charges shall be allowed in his next bill, where the payment is received before ten (10) days from the due date of the bill. In case of payment by cheque, rebate shall be applicable only if cheque is realized before ten days from due date.
- (iii) A rebate of 15 Paisa per unit shall be allowed if consumer opt for pre-paid metering system.
- (iv) If a Consumer under this schedule is provided High Tension Supply with metering provided on HT side, a rebate of 7.5% on Energy charges under this schedule will be given. However, Ajmer Discom may at its discretion, provide metering equipment on Low Voltage side of consumer's transformer and in such cases 3%(three percent) of recorded consumption shall be added to cover transformation losses, thereafter rebate@ 7.5% on Energy Charges be allowed.

#### (d) Installation of shunt Capacitors:

- (1) In case of consumers having Sanctioned Connected Load upto 25 HP (18.65 KW) if shunt capacitors of KVAR capacity equivalent to 50% of the rated capacity of motor(s) in HP to improve monthly average power factor to 0.90 are not installed or if installed are not in operation thereafter, surcharge @ 3% of billed amount shall be levied for the period of default.
- (2) It will be obligatory on the part of the consumer to maintain the capacitors in healthy condition and in the event of it becoming burnt/damaged, he shall have to inform the concerned Assistant Engineer immediately in writing. He shall also get the defect rectified within a maximum period of one month from the date the capacitor has gone defective. He shall give intimation in this regard also to the concerned Assistant Engineer.
- (3) The Ajmer Discom will have the right to take any other suitable action including disconnection of supply even after the payment of said surcharge by the consumer in case the shunt capacitors of adequate rating is not maintained in healthy condition by the consumer for continuously six months.

# (e) Parallel Operation Charges:

The Parallel Operation Charges to be levied on all the Captive Power Plant (CPP) Consumers in the Nigam are as under:

## **Parallel Operation Charges:**

All CPP Consumers Rs.20/- per KVA per month
---

# (VI) MEDIUM INDUSTRIAL SERVICE (Schedule MP/LT-6):

# (a) Applicability:

This tariff shall be applicable to Industrial Power Consumers, Printing Presses, Government Lift Irrigation Projects, Hatcheries, Water Supply by RIICO in RIICO Industrial Areas and Water Works for Public Supply and Water Supply by Trusts/Local Bodies, Pumping Back Seepage Water by IGNP, Sewage treatment Plants and Reverse Osmosis (RO) plants, Handicraft, Textile, Dyeing & Printing Industries, Cold Storage, Software units IT & IT enabled Service registered under Company's Act with aims and objects of IT or those registered with Industries Department of Govt. of Rajasthan for IT under IT & ITES Policy of GoR and Flour Mills having aggregate sanctioned connected load above (18.65 KW) 25 HP but not exceeding total Sanctioned connected load of (112 KW) 150 HP &/or Contract/Maximum Demand of 50 KVA.

(b) Character of Service : LT Three Phase 400 V

# (c) Rate of Charges:

\_\_\_\_\_\_

(1) Fixed Charges Rs.115/-per HP per month

of Sanctioned Connected Load

or

Rs.230 per KVA of Billing Demand per month

**PLUS** 

(2) Energy Charges: 700 Paise per Unit

- (i) Delayed Payment Surcharge (DPS) shall be levied @ 2% (Two Percent) on unpaid Ajmer Discom's dues in case of monthly billed consumers. For consumers, billed bimonthly, DPS shall be levied @ 4% (Four Percent). Cases in which any consumer billed on bi-monthly basis makes the payment within 15 (Fifteen) days of the due date for payment in cash, will be allowed adjustment of DPS @ 2% (Two Percent) in his next bill. Unpaid amount shall be added in next bill and shall be subject to DPS. However, no DPS shall be levied on DPS.
- (ii) An incentive of 0.15% on energy charges & fixed charges shall be allowed in his next bill where the payment is received before seven(7) days from the due date of the bill. An incentive of 0.35% of Energy charges & Fixed charges shall be allowed in his next bill, where the payment is received before ten (10) days from the due date of the bill. In case of payment by cheque, rebate shall be applicable only if cheque is realized before ten days from due date.
- (iii) A rebate of 15 Paisa per unit shall be allowed if consumer opt for pre-paid metering system.

- (iv) Such consumers can also opt for billing on the basis of demand and in that case fixed charges as applicable for MP/HT-3 category shall apply and other provisions relating to billing demand and excess demand surcharge etc. as applicable for MP/HT-3 consumers shall also apply. However if the demand exceeds 50 KVA the consumer has to shift to HT voltage as per provisions of Para(iii) –General conditions of applications –item no.17 of this order.
- (v) If a Consumer under this schedule is provided High Tension Supply with metering provided on HT side, a rebate of 7.5% on Energy charges under this schedule will be given. However, Ajmer Discom may at its discretion, provide metering equipment on Low Voltage side of consumer's transformer and in such cases 3% (three percent) of recorded consumption shall be added to cover transformation losses, thereafter rebate@ 7.5% on Energy Charges be allowed.
- (vi) Such consumers can also opt to take High Tension Supply under tariff schedule MP/HT-3 for which stipulation of contract demand would be required.

#### (d) Power Factor Clause:

Consumers under this schedule shall maintain an Average Power Factor of not less than 0.90 (90%). In case the Average Power Factor falls below 0.90 (90%), a surcharge @ 1% of Energy Charges for every 0.01 (1%) fall in average power factor below 0.90 (90%), shall be charged.

Also an incentive of 0.5% of Energy Charges shall be provided for each 0.01 (1%) improvement above 0.95 (95%) till 0.97 (97%). If the average power factor is above 0.97 (97%), an incentive of 1% of energy charges shall be provided for each 0.01 (1%) improvement above 0.97 (97%).

Where the installation of the meters at the consumer's premises comply with the requirements of the CEA (Installation & Operation of Meters) Regulations, 2006, in case the average power factor falls below 0.900 (90.0%), a surcharge at 0.1% of energy charges for every 0.001 (0.1%) fall in average power factor below 0.900 (90.0%) shall be charged. Also in case average power factor is above 0.950 (95.0%), an incentive of 0.05% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.950 (95.0%) till 0.970 (97.0%). If the average power factor is above 0.970 (97.0%), an incentive of 0.1% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.970 (97.0%).

If the average power factor falls below 0.70 (70%), the installation shall be disconnected and will not be reconnected till the consumer undertakes to improve the power factor to the satisfaction of the Discom within (2) months time from the date of notice.

#### (e) Parallel Operation Charges:

The Parallel Operation Charges to be levied on all the Captive Power Plant (CPP) Consumers in the Nigam are as under:

# **Parallel Operation Charges:**

All C	PP Consumers	Rs.20/- per KVA per month

# (VII) BULK SUPPLY FOR MIXED LOAD (Schedule ML/LT-7):

## (a) Applicability:

Available to Non Registered/ Un Recognized Orphanages, Leper Homes, Yatimkhanas, by Social Welfare Department or by any other Government Authority, Educational Institutions run by Government or Agencies of the Government, Railways, Public Gardens/Parks belonging to the Government/Local bodies, Cantonments, Defense establishments, Aerodromes and also Hospitals, Dispensaries, Clinics and Nursing Homes run by Government/Agencies of the Govt./Red Cross Societies for bonafide purpose of lighting, heating, pumping, industrial and street lighting upto a maximum demand of 50 KVA.

#### Note:

- (i) The above will apply to establishments in one compact area not separated by public
- (ii) If any consumer has more than one supply point in one premises for the convenience of Ajmer Discom, the consumption of all such points will be added for billing purposes.
- (iii) Internal distribution system shall be owned and maintained by the consumer. Meter Readings, Billing & Collection of Revenue shall be done by the consumer.
- (iv) In case a particular type of load from this category is separated, the same shall be billed under the relevant category. In the remaining load if any one type of load is predominant that is 75% or more, the tariff applicable for the predominant load shall be made applicable. If, however, there is no predominant load the Bulk Supply for Mixed Load tariff shall be applied for the remaining load.

# (b) Character of Service:

A.C. 50 Hertz, at supply voltage as indicated below:

L.T. Single Phase 230 V (i) For Connected Load upto 5 KW or Three Phase 400 V at the option of the consumer. (ii) For Connected Load above 5 KW L.T. Three Phase 400 V but maximum demand upto 50 KVA (c) Rate of charge:

(1) Fixed Charges: Rs. 105/- per HP of Sanctioned Connected

Load per month

OR

Rs. 215/- per KVA of Billing Demand per

month

**PLUS** 

(2) Energy Charges: 805 Paise per Unit

#### Note:

- (i) Delayed Payment Surcharge (DPS) shall be levied @ 2% (Two Percent) on unpaid dues of Ajmer Discom in case of monthly billed consumers. For consumers, billed bi-monthly, DPS shall be levied @ 4% (Four Percent). Cases in which any consumer billed on bimonthly basis makes the payment within 15 (Fifteen) days of the due date for payment in cash, will be allowed adjustment of DPS @ 2% (Two Percent) in his next bill. Unpaid amount shall be added in next bill and shall be subject to DPS. However, no DPS shall be levied on DPS.
- (ii) An incentive of 0.15% on energy charges & fixed charges shall be allowed in the next bill where the payment is received before seven(7) days from the due date of the bill. An incentive of 0.35% of Energy charges & Fixed charges shall be allowed in his next bill, where the payment is received before ten (10) days from the due date of the bill. In case of payment by cheque, rebate shall be applicable only if cheque is realized before ten days from due date.
- (iii) A rebate of 15 Paisa per unit shall be allowed if consumer opt for pre-paid metering system.
- (iv) Consumers having sanctioned connected load more than 18.65KW(25HP) can opt for billing on the basis of demand and in that case fixed charges as applicable for ML/HT-4 category shall apply and other provisions relating to billing demand and excess demand surcharge etc. as applicable for ML/HT-4 consumers shall also apply. However if the demand exceeds 50 KVA the consumer has to shift to HT voltage as per provisions of Para(iii) –General conditions of applications –item no.17 of this order.
- (v) If a Consumer under this schedule is provided High Tension Supply with metering provided on HT side, a rebate of 7.5% on Energy charges under this schedule will be given. However, Ajmer Discom may at its discretion, provide metering equipment on Low Voltage side of consumer's transformer and in such cases 3%(three percent) of recorded consumption shall be added to cover transformation losses, thereafter rebate@ 7.5% on Energy Charges be allowed.
- (vi) Such consumers can also opt to take High Tension Supply under tariff schedule ML/HT-4 for which stipulation of contract demand would be required.

## (d) Power Factor Clause:

- (I) (1) In case of consumers having Sanctioned Connected Load upto 25 HP (18.65 KW) if shunt capacitors of KVAR capacity equivalent to 50% of the rated capacity of motor(s) in HP to improve monthly average power factor to 0.90 are not installed or if installed are not in operation thereafter, surcharge @ 3% of billed amount shall be levied for the period of default.
  - (2) It will be obligatory on the part of the consumer to maintain the capacitors in healthy condition and in the event of it becoming burnt/ damaged, he shall have to inform the concerned Assistant Engineer immediately in writing. He shall also get the defect rectified within a maximum period of one month from the date the capacitor has gone defective. He shall give intimation in this regard also to the concerned Assistant Engineer.

- (3) The Ajmer Discom will have the right to take any other suitable action including disconnection of supply even after the payment of said surcharge by the consumer in case the shunt capacitors of adequate rating is not maintained in healthy condition by the consumer for continuously six months.
- (II) Consumers having Sanctioned Connected Load more than 25 HP (18.65 KW) shall maintain an Average Power Factor of not less than 0.90 (90%). In case the Average Power Factor falls below 0.90 (90%), a surcharge @ 1% of Energy Charges for every 0.01 (1%) fall in average power factor below 0.90 (90%), shall be charged.

Also an incentive of 0.5% of Energy Charges shall be provided for each 0.01 (1%) improvement above 0.95 (95%) till 0.97 (97%). If the average power factor is above 0.97 (97%), an incentive of 1% of energy charges shall be provided for each 0.01 (1%) improvement above 0.97 (97%).

Where the installation of the meters at the consumer's premises comply with the requirements of the CEA (Installation & Operation of Meters) Regulations, 2006, in case the average power factor falls below 0.900 (90.0%), a surcharge at 0.1% of energy charges for every 0.001 (0.1%) fall in average power factor below 0.900 (90.0%) shall be charged. Also in case average power factor is above 0.950 (95.0%), an incentive of 0.05% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.950 (95.0%) till 0.970 (97.0%). If the average power factor is above 0.970 (97.0%), an incentive of 0.1% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.970 (97.0%).

If the average power factor falls below 0.70 (70%), the installation shall be disconnected and will not be reconnected till the consumer undertakes to improve the power factor to the satisfaction of the Discom within (2) months time from the date of notice.

# (e) Parallel Operation Charges:

The Parallel Operation Charges to be levied on all the Captive Power Plant (CPP) Consumers in the Nigam are as under:

#### **Parallel Operation Charges:**

All CPP Consumers	Rs.20/- per KVA per month
-------------------	---------------------------

# (VIII) Electric Vehicle Charging Station (Schedule EV /LT-8):

#### (a) Applicability:

Available to public charging stations for Electric Vehicles upto a Maximum Demand of 50 KVA.

#### (b) Character of Service:

A.C. 50 Hertz, at supply voltage as indicated below:

------

(i) For Connected Load upto 5 KW

L.T. Single Phase 230 V or Three Phase 400 V

at the option of the consumer.

(ii) For Connected Load above 5 KW but maximum demand upto 50 KVA

L.T. Three Phase 400 V

# (c) Rate of charge:

(1) Fixed Charges: Rs. 40/- per HP of Sanctioned Connected

Load per month

OR

Rs. 135/- per KVA of Billing Demand per

month

**PLUS** 

(2) Energy Charges: 600 Paise per Unit

- (i) Delayed Payment Surcharge (DPS) shall be levied @ 2% (Two Percent) on unpaid dues of Ajmer Discom in case of monthly billed consumers. For consumers, billed bi-monthly, DPS shall be levied @ 4% (Four Percent). Cases in which any consumer billed on bi-monthly basis makes the payment within 15 (Fifteen) days of the due date for payment in cash, will be allowed adjustment of DPS @ 2% (Two Percent) in his next bill. Unpaid amount shall be added in next bill and shall be subject to DPS. However, no DPS shall be levied on DPS.
- (ii) An incentive of 0.15% on energy charges & fixed charges shall be allowed in the next bill where the payment is received before seven (7) days from the due date of the bill. An incentive of 0.35% of Energy charges & Fixed charges shall be allowed in his next bill, where the payment is received before ten (10) days from the due date of the bill. In case of payment by cheque, rebate shall be applicable only if cheque is realized before ten days from due date.
- (iii) A rebate of 15 Paisa per unit shall be allowed if consumer opt for pre-paid metering system.
- (iv) Consumers having sanctioned connected load more than 18.65 KW (25 HP) can opt for billing on the basis of demand and in that case fixed charges as applicable for EV/HT-6 category shall apply and other provisions relating to billing demand and excess demand surcharge etc. as applicable for EV/HT-6 consumers shall also apply. However if the demand exceeds 50 KVA the consumer has to shift to HT voltage as per provisions of Para(iii) –General conditions of applications –item no.17 of this order.
- (v) If a Consumer under this schedule is provided High Tension Supply with metering provided on HT side, a rebate of 7.5% on Energy charges under this schedule will be given. However, Ajmer Discom may at its discretion, provide metering equipment on Low Voltage side of consumer's transformer and in such cases 3%(three percent) of recorded consumption shall be added to cover transformation losses, thereafter rebate@ 7.5% on Energy Charges be allowed.

- (vi) Such consumers can also opt to take High Tension Supply under tariff schedule EV/HT-6 for which stipulation of contract demand would be required.
- (vii) The consumers of other categories will be charged as per tariff applicable to their respective category or to say they need not to take a separate connection. They can charge Electric Vehicles within their respective connection, provided that load with EV charging does not exceed the Sanctioned connected/contracted load or demand as the case may be. In case connected load or contract demand exceeds the sanctioned connected load or contracted demand as the case may be, the consumer will be subject to penal provisions as per Tariff or Electricity Supply Code Regulations.

## (d) Power Factor Clause:

- (I) (1) In case of consumers having Sanctioned Connected Load upto 25 HP (18.65 KW) if shunt capacitors of KVAR capacity equivalent to 50% of the rated capacity of motor(s) in HP to improve monthly average power factor to 0.90 are not installed or if installed are not in operation thereafter, surcharge @ 3% of billed amount shall be levied for the period of default.
  - (2) It will be obligatory on the part of the consumer to maintain the capacitors in healthy condition and in the event of it becoming burnt/damaged, he shall have to inform the concerned Assistant Engineer immediately in writing. He shall also get the defect rectified within a maximum period of one month from the date the capacitor has gone defective. He shall give intimation in this regard also to the concerned Assistant Engineer.
  - (3) The Ajmer Discom will have the right to take any other suitable action including disconnection of supply even after the payment of said surcharge by the consumer in case the shunt capacitors of adequate rating is not maintained in healthy condition by the consumer for continuously six months.
- (II) Consumers having Sanctioned Connected Load more than 25 HP (18.65 KW) shall maintain an Average Power Factor of not less than 0.90 (90%). In case the Average Power Factor falls below 0.90 (90%), a surcharge @ 1% of Energy Charges for every 0.01 (1%) fall in average power factor below 0.90 (90%), shall be charged.

Also an incentive of 0.5% of Energy Charges shall be provided for each 0.01 (1%) improvement above 0.95 (95%) till 0.97 (97%). If the average power factor is above 0.97 (97%), an incentive of 1% of energy charges shall be provided for each 0.01 (1%) improvement above 0.97 (97%).

Where the installation of the meters at the consumer's premises comply with the requirements of the CEA (Installation & Operation of Meters) Regulations, 2006, in case the average power factor falls below 0.900 (90.0%), a surcharge at 0.1% of energy charges for every 0.001 (0.1%) fall in average power factor below 0.900 (90.0%) shall be charged. Also in case average power factor is above 0.950 (95.0%), an incentive of 0.05% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.950 (95.0%) till 0.970 (97.0%). If the average power factor is above 0.970 (97.0%), an incentive of 0.1% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.970 (97.0%).

If the average power factor falls below 0.70 (70%), the installation shall be disconnected and will not be reconnected till the consumer undertakes to improve the power factor to the satisfaction of the Discom within (2) months time from the date of notice.

# (e) Parallel Operation Charges:

The Parallel Operation Charges to be levied on all the Captive Power Plant (CPP) Consumers in the Nigam are as under:

# **Parallel Operation Charges:**

All CPP Consumers	Rs.20/- per KVA per month

## TARIFF STRUCTURE

# PART - II

#### H.T. TARIFF

GENERAL: This part contains HT Supply and Contract Demand based Tariff. Tariff under this part are applicable to the consumers whose contract demand/maximum demand is above 50 KVA or who wish to take supply on HT and opt for billing on demand basis.

 Contract Demand based tariff is basically tariff for supply at 11 KV. Following rebate, where specifically not mentioned, will be allowed on the Energy charges for the month if the consumer takes or given supply at voltage mentioned below:

> 33,000 Volts : 3.00% 1,32,000 Volts : 4.00% 2,20,000 Volts : 5.00 %

2. Standard prescribed voltages :

S.No. Contract demand Voltage of Supply

1. Upto 1500 KVA : 11 KV
2. Above 1500 KVA up to 5000 KVA : 33 KV
3. Above 5000 KVA : 132 KV or 220 KV

# (I) DOMESTIC SERVICE (Schedule DS/HT-1):

#### (a) Applicability:

Available to residential colonies belonging to any type of establishments for bonafide domestic uses i.e. lights, fans, radios, televisions, heaters, cookers, refrigerators, pumps, grinders and other domestic appliances. Pumping load for water supply and load of maximum five shops shall be permitted under this tariff schedule.

The consumer under this schedule, however, can keep his contract demand even below 50 KVA.

#### Note:

- (i) The above will apply to establishments in one compact area not separated by public roads.
- (ii) If any consumer has more than one supply point in one premises for the convenience of Ajmer Discom, the recorded consumption & demand, of all such points will be added for billing purposes.
- (iii) Internal distribution system shall be owned and maintained by the consumer. Meter Readings, Billing & Collection of Revenue shall be done by the consumer.

# (b) Character of service:

- A.C. 50 Hertz at supply voltage as indicated below except EHT
- (i) For contract demand upto 1500 KVA -----11 KV
- (ii) For contract demand above 1500 KVA------33 KV

# (c) Rate of Charges:

(1) Fixed Charges : Rs.250/- per KVA of Billing demand per month

**PLUS** 

(2) Energy Charges : 715 Paise per unit

The consumer shall not cause a demand more than his Contract demand. In case he causes a demand of more than 105% of the Contract Demand in a particular month, apart from being disconnected, he shall be required to pay an extra charge equal to the same percentage of the Fixed and Energy Charges (excluding the Electricity Duty, and other Charges, if any) by which percentage the excess demand has actually been caused. However, in case during night hours (22:00-06:00 hours), energy is drawn from Discom, the ceiling limit of 105% shall be increased to 120%.

# **Illustration:**

If the Contract Demand is 1000 KVA and the actual demand caused in a month is 1300 KVA, the extra charges will be (thirty) 30% of the Fixed and Energy Charges (excluding the Electricity Duty, and other Charges, If any) for that month.

- (i) For connections of residential colonies in Rural areas only, a rebate of 10% in the above "Energy Charge" shall be allowed. But where more than block hours supply of electricity is provided, 10% rebate in energy charge shall not be available.
- (ii) Delayed Payment Surcharge (DPS) shall be levied @ 2% (Two Percent) on unpaid dues of Ajmer Discom in case of monthly billed consumers. For consumers, billed bimonthly, DPS shall be levied @ 4% (Four Percent). Cases in which any consumer billed on bi-monthly basis makes the payment with in 15 (Fifteen) days of the due date for payment in cash, will be allowed adjustment of DPS @ 2% (Two Percent) in his next bill. Unpaid amount shall be added in next bill and shall be subject to DPS. However, no DPS shall be levied on DPS.
- (iii) An incentive of 0.15% on energy charges & fixed charges shall be allowed in his next bill where the payment is received before seven(7) days from the due date of the bill. An incentive of 0.35% of Energy charges & Fixed charges shall be allowed in his next bill, where the payment is received before ten (10) days from the due date of the bill. In case of payment by cheque, rebate shall be applicable only if cheque is realized before ten days from due date.
- (iv) A rebate of 25 Paise per unit subject to a maximum of Rs. 300 per month for a maximum period of 5 years in the "Energy Charges" shall be allowed if the consumer installs and uses "Solar Water Heating System", after approval by the Ajmer Discom.
- (v) The Ajmer Discom may at its discretion provide metering equipment on Low Voltage side of consumer's transformer and in such a case 3% (three percent) shall be added to the recorded energy consumption and demand, to cover transformation losses.

## (d) Power Factor Clause:

Consumers under this schedule shall maintain an Average Power Factor of not less than 0.90 (90%). In case the Average Power Factor falls below 0.90 (90%), a surcharge @ 1% of Energy Charges for every 0.01 (1%) fall in average power factor below 0.90 (90%), shall be charged.

Also an incentive of 0.5% of Energy Charges shall be provided for each 0.01 (1%) improvement above 0.95 (95%) till 0.97 (97%). If the average power factor is above 0.97 (97%), an incentive of 1% of energy charges shall be provided for each 0.01 (1%) improvement above 0.97 (97%).

Where the installation of the meters at the consumer's premises comply with the requirements of the CEA (Installation & Operation of Meters) Regulations, 2006, in case the average power factor falls below 0.900 (90.0%), a surcharge at 0.1% of energy charges for every 0.001 (0.1%) fall in average power factor below 0.900 (90.0%) shall be charged. Also in case average power factor is above 0.950 (95.0%), an incentive of 0.05% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.950 (95.0%) till 0.970 (97.0%). If the average power factor is above 0.970 (97.0%), an incentive of 0.1% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.970 (97.0%).

If the average power factor falls below 0.70 (70%), the installation shall be disconnected and will not be reconnected till the consumer undertakes to improve the power factor to the satisfaction of the Discom within (2) months time from the date of notice.

# (e) Parallel Operation Charges:

The Parallel Operation Charges to be levied on all the Captive Power Plant (CPP) Consumers in the Nigam are as under:

# **Parallel Operation Charges:**

All CPP Consumers	Rs.20/- per KVA per month
-------------------	---------------------------

## (II) NON-DOMESTIC SERVICE (Schedule NDS/HT-2):

#### (a) Applicability:

This schedule shall include all categories which are not covered by other tariff schedules of Part-II as mentioned below:-

DS/HT-1	MP/HT-3	ML/HT-4	
LP/HT-5	EV/HT-6	TL/HT-7	

and includes supply of energy for light, fans, heating and power appliances in Commercial and Non-domestic establishments such as shops, business houses, places of public worship, all hostels not covered under domestic category (Schedule DS/LT-1), all Dharamshalas excluding those which are a part of place of public worship premises, Transit/Working Hostels, hotels, restaurants, petrol pumps, service stations, garages, auditoriums, cinemas.

Also available to education institutions, hospitals, nursing homes, dispensaries and clinics which are not maintained and run by Government or agencies of the Government, all telephone service operators (BSNL or otherwise), telephone/mobile exchanges/switches including attached offices, Radio Stations, Television **Stations** and their Transmitters(including those run by Government/Government undertakings), Wedding Houses, Jojoba Cultivation, un-recognized and un-registered Goshalas, Nurseries etc. and such portion of residential premises used for the conduct of business or any other activity of these commercial and non-domestic establishments. Also offices of the Advocates not situated at own residence.

The consumer under this schedule, however, can keep his contract demand even below 50 KVA.

# (b) Character of Service:

A.C. 50 Hertz, at supply voltage as indicated below :-

------

(i) For contract demand upto 1500 KVA

HT, 11 KV

(ii) For contract demand above 1500 KVA and upto 5000 KVA HT, 33 KV

(iii) For contract demand above

EHT, 132 KV or 220 KV

5000 KVA

# (c) Rate of Charges:

------

(1) <u>Fixed Charges</u>: Rs. 270/- per KVA of Billing Demand per month.

**PLUS** 

(2) Energy Charges: 885 Paise per unit

The consumer shall not cause a demand more than his Contract demand. In case he causes a demand of more than 105% of the Contract Demand in a particular month, apart from being disconnected, he shall be required to pay an extra charge equal to the same percentage of the Fixed and Energy Charges (excluding the Electricity Duty, and other Charges, if any) by which percentage the excess demand has actually been caused. However, in case during night hours (22:00-06:00 hours), energy is drawn from Discom, the ceiling limit of 105% shall be increased to 120%.

#### Illustration:

If the Contract Demand is 1000 KVA and the actual demand caused in a month is 1300 KVA, the extra charges will be (thirty) 30% of the Fixed and Energy Charges (excluding the Electricity Duty, and other Charges, If any) for that month.

- (i) For 'Jojoba Cultivation' the entire consumption would be charged at half of the Energy Charges applicable for other consumers under this schedule. The Fixed Charges, however, would be charged at normal rate.
- (ii) Delayed Payment Surcharge (DPS) shall be levied @ 2% (Two Percent) on unpaid dues of Ajmer Discom in case of monthly billed consumers. For consumers, billed bimonthly, DPS shall be levied @ 4% (Four Percent). Cases in which any consumer

billed on bi-monthly basis makes the payment within 15 (Fifteen) days of the due date for payment in cash, will be allowed adjustment of DPS @ 2% (Two Percent) in his next bill. Unpaid amount shall be added in next bill and shall be subject to DPS. However, no DPS shall be levied on DPS.

- (iii) An incentive of 0.15% on energy charges & fixed charges shall be allowed in his next bill where the payment is received before seven(7) days from the due date of the bill. An incentive of 0.35% of Energy charges & Fixed charges shall be allowed in his next bill, where the payment is received before ten (10) days from the due date of the bill. In case of payment by cheque, rebate shall be applicable only if cheque is realized before ten days from due date.
- (iv) The Ajmer Discom may at its discretion provide metering equipment on Low Voltage side of consumer's transformer and in such a case 3% (three percent) shall be added to the recorded energy consumption & demand, to cover transformation losses.

#### (d) Power Factor Clause:

Consumers under this schedule shall maintain an Average Power Factor of not less than 0.90 (90%). In case the Average Power Factor falls below 0.90 (90%), a surcharge @ 1% of Energy Charges for every 0.01 (1%) fall in average power factor below 0.90 (90%), shall be charged.

Also an incentive of 0.5% of Energy Charges shall be provided for each 0.01 (1%) improvement above 0.95 (95%) till 0.97 (97%). If the average power factor is above 0.97 (97%), an incentive of 1% of energy charges shall be provided for each 0.01 (1%) improvement above 0.97 (97%).

Where the installation of the meters at the consumer's premises comply with the requirements of the CEA (Installation & Operation of Meters) Regulations, 2006, in case the average power factor falls below 0.900 (90.0%), a surcharge at 0.1% of energy charges for every 0.001 (0.1%) fall in average power factor below 0.900 (90.0%) shall be charged. Also in case average power factor is above 0.950 (95.0%), an incentive of 0.05% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.950 (95.0%) till 0.970 (97.0%). If the average power factor is above 0.970 (97.0%), an incentive of 0.1% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.970 (97.0%).

If the average power factor falls below 0.70 (70%), the installation shall be disconnected and will not be reconnected till the consumer undertakes to improve the power factor to the satisfaction of the Discom within (2) months time from the date of notice.

#### (e) Parallel Operation Charges:

The Parallel Operation Charges to be levied on all the Captive Power Plant (CPP) Consumers in the Nigam are as under:

#### **Parallel Operation Charges:**

All CPP Consumers Rs.20/- per KVA per month
---

#### (III) MEDIUM INDUSTRIAL SERVICE (Schedule MP/HT-3):

#### (a) Applicability:

This tariff shall be applicable to Industrial Power Consumers, Printing Presses, Government Lift Irrigation Projects, Water Supply by RIICO in RIICO Industrial Areas and Water Works for Public Supply, and Water Supply by Trusts/Local Bodies, Pumping Back Seepage Water by IGNP, Sewage treatment Plants and Reverse Osmosis (RO) plants, Handicraft, Textile, Dyeing & Printing Industries, Hatcheries, Cold Storage, Software units, IT & IT enabled Service registered under Company's Act with aims and objects of IT or those registered with Industries Department of Govt. of Rajasthan for IT under IT & ITES Policy of GoR and Flour Mills having aggregate sanctioned connected load above (18.65 KW) 25 HP but not exceeding total Sanctioned connected load of (112 KW) 150HP &/or Contract / Maximum Demand of 125 KVA.

The consumer under this schedule, however, can keep his contract demand even below 50 KVA.

(b) Character of Service : HT, 11 KV

(c) Rate of Charges:

\_\_\_\_\_

(1) Fixed Charges : Rs. 230/- per KVA of Billing Demand per month

PLUS

(2) Energy Charges : 700 Paisa per Unit

(i) Delayed Payment Surcharge (DPS) shall be levied @ 2% (Two Percent) on unpaid dues of Ajmer Discom in case of monthly billed consumers. For consumers, billed bi-monthly, DPS shall be levied @ 4% (Four Percent). Cases in which any consumer billed on bi-monthly basis makes the payment within 15 (Fifteen) days of the due date for payment in cash, will be allowed adjustment of DPS @ 2% (Two Percent) in his next bill. Unpaid

amount shall be added in next bill and shall be subject to DPS. However, no DPS shall

be levied on DPS.

(ii) An incentive of 0.15% on energy charges & fixed charges shall be allowed in his next bill where the payment is received before seven(7) days from the due date of the bill. An incentive of 0.35% of Energy charges & Fixed charges shall be allowed in his next bill, where the payment is received before ten (10) days from the due date of the bill. In case of payment by cheque, rebate shall be applicable only if cheque is realized before ten days from due date.

(iii) The consumer shall not cause a demand more than his Contract demand. In case he causes a demand of more than 105% of the Contract Demand in a particular month, apart from being disconnected, he shall be required to pay an extra charge equal to the same percentage of the Fixed and Energy Charges (excluding the Electricity Duty, and other Charges, if any) by which percentage the excess demand has actually been caused. However, in case during night hours (22:00-06:00 hours), energy is drawn from Discom, the ceiling limit of 105% shall be increased to 120 %.

However if demand exceeds 125 KVA more than two times in a financial year than the consumer shall be transferred/ billed under tariff schedule LP/HT-5 and a notice of 60

days shall be issued by the Nigam and consumer shall be billed for period not less than one year under the changed schedule.

#### **Illustration:**

If the Contract Demand is 100 KVA and the actual demand caused in a month is 130 KVA, the extra charges will be (thirty) 30% of the Fixed and Energy Charges (excluding the Electricity Duty, and other Charges, If any) for that month.

#### Note:

The Ajmer Discom may at its discretion, provide metering equipment on low voltage side of consumer's transformer and in such a case 3% (three percent) shall be added to the recorded energy consumption & demand, to cover transformation losses.

#### (d) Power Factor Clause:

Consumers under this schedule shall maintain an Average Power Factor of not less than 0.90 (90%). In case the Average Power Factor falls below 0.90 (90%),a surcharge @ 1% of Energy Charges for every 0.01 (1%) fall in average power factor below 0.90 (90%), shall be charged.

Also an incentive of 0.5% of Energy Charges shall be provided for each 0.01 (1%) improvement above 0.95 (95%) till 0.97 (97%). If the average power factor is above 0.97 (97%), an incentive of 1% of energy charges shall be provided for each 0.01 (1%) improvement above 0.97 (97%).

Where the installation of the meters at the consumer's premises comply with the requirements of the CEA (Installation & Operation of Meters) Regulations, 2006, in case the average power factor falls below 0.900 (90.0%), a surcharge at 0.1% of energy charges for every 0.001 (0.1%) fall in average power factor below 0.900 (90.0%) shall be charged. Also in case average power factor is above 0.950 (95.0%), an incentive of 0.05% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.950 (95.0%) till 0.970 (97.0%). If the average power factor is above 0.970 (97.0%), an incentive of 0.1% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.970 (97.0%).

If the average power factor falls below 0.70 (70%), the installation shall be disconnected and will not be reconnected till the consumer undertakes to improve the power factor to the satisfaction of the Discom within (2) months time from the date of notice.

#### (e) Rebate on Incremental Consumption:

## (A) Rebate for Incremental Consumption for Existing MP/HT-3 Connections prior to 31.03.2019

(i) A rebate of Rs. 0.55/unit in energy charges is applicable for incremental monthly consumption w.r.t. corresponding month of FY 2018-19 (base year) for MIP (HT) consumers respectively. The incremental consumption for any month shall be worked out considering the consumption of the corresponding base month, i.e., an increase in the units consumed from the Licensee in any month of the current year (FY 2019-20) onwards compared to the same month in base year. (ii) For any consumer who has taken connection in between FY 2018-19, such consumer shall be eligible for rebate on incremental consumption after completion of 12 months, the base months for calculation of incremental monthly consumption shall be the first 12 completed months.

#### (B) Rebate for New MP/HT-3 Connections from 01.04.2019

A rebate of Rs. 0.55/unit in energy charges is applicable for new connection taken from 1st April, 2019 onwards for the consumption recorded, by a new unit set up by a manufacturing enterprise by making a new investment in fixed assets for MIP (HT) consumers respectively. This rebate shall be effective after issuance of this order, prospectively, till further order of the Commission. The newly setup manufacturing unit is required to furnish the certificate of date of commencement from the District Industries Center (DIC) as a proof of commencement of commercial operation. However,

- (i) This rebate shall not be applicable for connections obtained by virtue of change in ownership in existing connection or by re-connection.
- (ii) New connection on the permanently disconnected premises shall only be eligible for such rebate, if, the application for new service connection on such premises is received not before the expiry of six months from the date of its permanent disconnection.
- (iii) The consumer availing this rebate shall not be entitled for the rebate of incremental consumption.

#### (f) Parallel Operation Charges:

The Parallel Operation Charges to be levied on all the Captive Power Plant (CPP) Consumers in the Nigam are as under:

#### **Parallel Operation Charges:**

All CPP Consumers	Rs.20/- per KVA per month
-------------------	---------------------------

#### (IV)BULK SUPPLY FOR MIXED LOAD (Schedule ML/HT-4):

#### (a) Applicability:

Available to Non Registered/ Un Recognized Orphanages, Leper Homes, Yatimkhanas by Social Welfare Department or any other Government authority, Educational Institutions run by Government or Agencies of the Government, Railways, Public Gardens/Parks belonging to the Government/Local bodies Cantonments, Defence establishments, Aerodromes and also Hospitals, Dispensaries, Clinics and Nursing Homes run by Government/ agencies of Government/Red Cross Societies for bonafide purpose of lighting, heating, pumping, industrial and street lighting etc.

The consumer under this schedule, however, can keep his contract demand even below 50 KVA.

#### Note:

(i) The above will apply to establishment in one compact area not separated by public roads.

- (ii) If any consumer has more than one supply point in one premises for the convenience of Ajmer Discom, the recorded consumption and demand of all such points will be added for billing purposes.
- (iii) Internal distribution system shall be owned and maintained by the consumer. Meter Readings, Billing & Collection of Revenue shall be done by the consumer.
- (iv) In case a particular type of load from this category is separated, the same shall be billed under the relevant category. In the remaining load if any one type of load is predominant that is 75% or more, the tariff applicable for the predominant load shall be made applicable. If, however, there is no predominant load the Bulk Supply for Mixed Load tariff shall be applied for the remaining load.

#### (b) Character of Service:

A.C. 50 Hertz, at supply voltage as indicated below:

------

(i) Contract/maximum demand : HT, 11 KV

upto 1500 KVA

(ii) Contract/maximum demand : HT, 33 KV

above 1500 KVA & upto 5000 KVA

(iii) Contract/maximum demand : EHT, 132 KV or 220 KV

above 5000 KVA

.....

#### (c) Rate of charge:

(1) Fixed Charges : Rs. 215/- per KVA of Billing Demand

per month

**PLUS** 

(2) Energy Charges: 805 Paise per Unit

- (i) Delayed Payment Surcharge (DPS) shall be levied @ 2% (Two Percent) on unpaid Ajmer Discom's dues in case of monthly billed consumers. For consumers, billed bimonthly, DPS shall be levied @ 4% (Four Percent). Cases in which any consumer billed on bi-monthly basis makes the payment within 15 (Fifteen) days of the due date for payment in cash, will be allowed adjustment of DPS @ 2% (Two Percent) in his next bill. Unpaid amount shall be added in next bill and shall be subject to DPS. However, no DPS shall be levied on DPS.
- (ii) An incentive of 0.15% on energy charges & fixed charges shall be allowed in his next bill where the payment is received before seven(7) days from the due date of the bill. An incentive of 0.35% of Energy charges & Fixed charges shall be allowed in his next bill, where the payment is received before ten (10) days from the due date of the bill. In case of payment by cheque, rebate shall be applicable only if cheque is realized before ten days from due date.
- (iii) The consumer shall not cause a demand more than his Contract demand. In case he causes a demand of more than 105% of the Contract Demand in a particular month, apart from being disconnected, he shall be required to pay an extra charge equal to the same percentage of the Fixed and Energy Charges (excluding the Electricity Duty, and

other Charges, if any) by which percentage the excess demand has actually been caused. However, in case during night hours (22:00-06:00 hours), energy is drawn from Discom, the ceiling limit of 105% shall be increased to 120 %.

#### Illustration:

If the Contract Demand is 100 KVA and the actual demand caused in a month is 130 KVA, the extra charges will be (thirty) 30% of the Fixed and Energy Charges (excluding the Electricity Duty, and other Charges, If any) for that month.

#### Note:

The Ajmer Discom may at its discretion, provide metering equipment on low voltage side of consumer's transformer and in such a case 3% (three percent) shall be added to the recorded energy consumption & demand, to cover transformation losses.

#### (d) Power Factor Clause:

Consumers under this schedule shall maintain an Average Power Factor of not less than 0.90 (90%). In case the Average Power Factor falls below 0.90 (90%), a surcharge @ 1% of Energy Charges for every 0.01 (1%) fall in average power factor below 0.90 (90%), shall be charged.

Also an incentive of 0.5% of Energy Charges shall be provided for each 0.01 (1%) improvement above 0.95 (95%) till 0.97 (97%). If the average power factor is above 0.97 (97%), an incentive of 1% of energy charges shall be provided for each 0.01 (1%) improvement above 0.97 (97%).

Where the installation of the meters at the consumer's premises comply with the requirements of the CEA (Installation & Operation of Meters) Regulations, 2006, in case the average power factor falls below 0.900 (90.0%), a surcharge at 0.1% of energy charges for every 0.001 (0.1%) fall in average power factor below 0.900 (90.0%) shall be charged. Also in case average power factor is above 0.950 (95.0%), an incentive of 0.05% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.950 (95.0%) till 0.970 (97.0%). If the average power factor is above 0.970 (97.0%), an incentive of 0.1% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.970 (97.0%).

If the average power factor falls below 0.70 (70%), the installation shall be disconnected and will not be reconnected till the consumer undertakes to improve the power factor to the satisfaction of the Discom within (2) months time from the date of notice.

#### (e) Parallel Operation Charges:

The Parallel Operation Charges to be levied on all the Captive Power Plant (CPP) Consumers in the Nigam are as under:

#### **Parallel Operation Charges:**

All CPP Consumers	Rs.20/- per KVA per month
-------------------	---------------------------

#### (V) LARGE INDUSTRIAL SERVICE (Schedule LP/HT-5):

#### (a) Applicability:

Available to Large Industrial Power Consumers, Printing Presses, Government Lift Irrigation Projects, IOC/HPC etc. Pumping stations, Metro Traction and all its related establishments, Hatcheries, Water Supply by RIICO in RIICO Industrial Areas and Water works for Public supply and Water Supply by Trusts/Local Bodies, Pumping Back Seepage water by IGNP, Sewage treatment Plants and Reverse Osmosis (RO) plants, Handicraft, Textile, Dyeing & Printing Industries, Cold Storage, Software Units, IT & IT enabled Service registered under Company's Act with aims and object of IT or those registered with Industries Department of Govt. of Rajasthan for IT under IT & ITES Policy of GoR and Flour Mills, having sanctioned connected load above 150 HP &/or having Contract Demand above 125 KVA.

The consumer under this schedule, however, can keep his contract demand even below 125 KVA.

#### (b) Character of Service :

------

S.No	c. Contract demand		Voltage of Supply	
1.	Up to 1500 KVA	:	HT 11 KV	

2. Above 1500 KVA up to 5000 KVA : HT 33 KV

3. Above 5000 KVA : EHT 132 KV or 220 KV

\_\_\_\_\_

#### (c) Rate of Charges:

(1) Fixed Charges : Rs. 270/- per KVA of Billing Demand per month.

**PLUS** 

(2) Energy Charges

(A) For consumers having SCL above 150HP &/or having Contract/Maximum Demand above 125KVA

Voltage Level	Energy Charges
11KV	730.0 Paise per Unit
33KV	708.1 Paise per Unit
132V	700.8 Paise per Unit
220KV	693.5 Paise per Unit

(B) For consumers having Billing demand of 1MVA or more for the billing month and having load factor 50% or more for the billing month

Voltage Level	Energy Charges	
11KV	630.0 Paise per Unit	
33KV	611.1 Paise per Unit	
132V	604.8 Paise per Unit	
220KV	598.5 Paise per Unit	

#### Note:

(i) No other voltage rebate shall be applicable for Large Industrial Category.

- (ii) The above rate is net. In the event that the monthly bill is not paid in full within the period specified on the bill, a Late Payment Surcharge at the rate of 0.1% (zero point one percent) per day shall be levied on the unpaid amount of the bill, till such unpaid amount is paid in full.
- (iii) An incentive of 0.15% on energy charges & fixed charges shall be allowed in his next bill where the payment is received before seven(7) days from the due date of the bill. An incentive of 0.35% of Energy charges & Fixed charges shall be allowed in his next bill, where the payment is received before ten (10) days from the due date of the bill. In case of payment by cheque, rebate shall be applicable only if cheque is realized before ten days from due date.
- (iv) The consumer shall not cause a demand more than his Contract demand. In case he causes a demand of more than 105% of the Contract Demand in a particular month, apart from being disconnected, he shall be required to pay an extra charge equal to the same percentage of the Fixed and Energy Charges (excluding the Electricity Duty, and other Charges, if any) by which percentage the excess demand has actually been caused. However, if the maximum demand is exceeded only once in a period of half an hour during a month, no excess demand charges will be levied if demand is within 110% of the contract demand. This is based on the fact that half hourly data are stored in the meter & retrieved through MRI making it possible to find the number of times such excess demand has been caused. However, in case during night hours (22:00-06:00 hours), energy is drawn from Discom, the ceiling limit of 105% shall be increased to 120%.

#### **Illustration:**

If the Contract Demand is 1000 KVA and the actual demand caused in a month is 1300 KVA, the extra charges will be (thirty) 30% of the Fixed and Energy Charges (excluding the Electricity Duty, and other Charges, If any) for that month.

- (v) The Metro traction shall be billed under Large Industrial category till the traction and non-traction loads of the metro are identified and separated.
- (vi) The Ajmer Discom may at its discretion, provide metering equipment on low voltage side of consumer's transformer and in such a case 3% (three percent) shall be added to the recorded energy consumption & demand, to cover transformation losses.

#### (d) Power Factor clause

Consumers under this schedule shall maintain an Average Power Factor of not less than 0.90 (90%). In case the Average Power Factor falls below 0.90 (90%), a surcharge @ 1% of Energy Charges for every 0.01 (1%) fall in average power factor below 0.90 (90%), shall be charged.

Also an incentive of 0.5% of Energy Charges shall be provided for each 0.01 (1%) improvement above 0.95 (95%) till 0.97 (97%). If the average power factor is above 0.97 (97%), an incentive of 1% of energy charges shall be provided for each 0.01 (1%) improvement above 0.97 (97%).

Where the installation of the meters at the consumer's premises comply with the requirements of the CEA (Installation & Operation of Meters) Regulations, 2006, in case the average power factor falls below 0.900 (90.0%), a surcharge at 0.1% of energy charges for every 0.001 (0.1%) fall in average power factor below 0.900 (90.0%) shall be charged. Also in case average power factor is above 0.950 (95.0%), an incentive of 0.05% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.950 (95.0%) till 0.970 (97.0%). If the average power factor is above 0.970 (97.0%), an incentive of 0.1% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.970 (97.0%).

If the average power factor falls below 0.70 (70%), the installation shall be disconnected and will not be reconnected till the consumer undertakes to improve the power factor to the satisfaction of the Discom within (2) months time from the date of notice.

#### (e) Time of Day (ToD) Tariff:

Consumers under this schedule shall be allowed following rebate on consumption during off-peak hours.

Off peak hours	Rebate of Charges	on	Energy
11 pm – 6 am (7 hours)	159	%	

#### (f) Load Factor Clause:

(For Large Industrial Consumers except consumers having Billing Demand of 1MVA or more for the billing month and having load factor 50% or more for the billing month)

A rebate of Rs. 0.15 per unit on energy charges shall be given for consumers maintaining Load Factor of 50% and above during the billing period. This rebate would only be applicable on the energy consumption over a load factor of above 50% for Large Industrial Consumer Category.

#### (g) Rebate on Incremental Consumption:

## (A) Rebate for Incremental Consumption for Existing LP/HT-5 Connections prior to 31.03.2019

- (i) A rebate of Rs. 0.85/unit in energy charges is applicable for incremental monthly consumption w.r.t. corresponding month of FY 2018-19 (base year) for LIP consumers respectively. The incremental consumption for any month shall be worked out considering the consumption of the corresponding base month, i.e., an increase in the units consumed from the Nigam in any month of the current year (FY 2019-20) onwards compared to the same month in base year.
- (ii) For any consumer who has taken connection in between FY 2018-19 such consumer shall be eligible for rebate on incremental consumption after completion of 12 months, the base months for calculation of incremental monthly consumption shall be the first 12 completed months.

#### (B) Rebate for New LP/HT-5 Connections from 01.04.2019

A rebate of Rs. 0.85/unit in energy charges is applicable for new connection taken from 1st April, 2019 onwards for the consumption recorded, by a new unit set up by a manufacturing enterprise by making a new investment in fixed assets for LIP consumers respectively. This rebate shall be effective after issuance of this order, prospectively, till further order of the Commission. The newly setup manufacturing unit is required to furnish the certificate of date of commencement from the District Industries Center (DIC) as a proof of commencement of commercial operation. However,

- (i) This rebate shall not be applicable for connections obtained by virtue of change in ownership in existing connection or by re-connection.
- (ii) New connection on the permanently disconnected premises shall only be eligible for such rebate, if, the application for new service connection on such premises is received not before the expiry of six months from the date of its permanent disconnection.
- (iii) The consumer availing this rebate shall not be entitled for the rebate of incremental consumption.

#### (h) Minimum Energy Charges:

Considering ToD rebate, Load factor rebate, Incremental consumption rebate and rebate for new HT connections, the average energy charges of all the units consumed by large industrial consumers shall not be less than below mentioned minimum tariff:

#### **Minimum Energy Charges for Large Industrial Catrgory Consumers**

Voltage Level	Energy Charges
11KV	600.0 Paise per Unit
33KV	582.0 Paise per Unit
132V	576.0 Paise per Unit
220KV	570.0 Paise per Unit

#### (i) Parallel Operation Charges:

The Parallel Operation Charges to be levied on all the Captive Power Plant (CPP) Consumers in the Nigam are as under:

#### **Parallel Operation Charges:**

All CPP Consumers	Rs.20/- per KVA per month

#### (VI) ELECTRIC VEHICLE CHARGING (Schedule EV/HT-6):

#### (a) Applicability:

Available to public charging station for Electric Vehicles having Contract / Maximum Demand above 50 KVA.

The consumer under this schedule, however, can keep his contract demand even below 50 KVA.

#### (b) Character of Service:

.....

S.No. Contract demand Voltage of Supply

1. Up to 1500 KVA : HT 11 KV

2. Above 1500 KVA up to 5000 KVA : HT 33 KV

3. Above 5000 KVA : EHT 132 KV or 220 KV

(c) Rate of charge:

.....

(1) Fixed Charges: Rs. 135/- per KVA per month

**PLUS** 

(2) Energy Charges: 600 Paise per Unit

\_\_\_\_\_\_

#### (d) Time of Day (ToD) Tariff:

Consumers under this schedule shall be allowed following rebate on consumption during off-peak hours:

Off peak hours	Rebate on Energy Charges
11 pm – 6 am (7 hours)	15%

\_\_\_\_\_\_

#### Note:

- (i) No other voltage rebate, Load factor rebate, rebate for Incremental consumption and rebate for new HT connections shall be applicable for this category.
- (ii) Delayed Payment Surcharge (DPS) shall be levied @ 2% (Two Percent) on unpaid Ajmer Discom's dues in case of monthly billed consumers. For consumers, billed bi-monthly, DPS shall be levied @ 4% (Four Percent). Cases in which any consumer billed on bimonthly basis makes the payment within 15 (Fifteen) days of the due date for payment in cash, will be allowed adjustment of DPS @ 2% (Two Percent) in his next bill. Unpaid amount shall be added in next bill and shall be subject to DPS. However, no DPS shall be levied on DPS.
- (iii) An incentive of 0.15% on energy charges & fixed charges shall be allowed in his next bill where the payment is received before seven(7) days from the due date of the bill. An incentive of 0.35% of Energy charges & Fixed charges shall be allowed in his next bill, where the payment is received before ten(10) days from the due date of the bill. In case of payment by cheque, rebate shall be applicable only if cheque is realized before ten days from due date.

(iv) The consumer shall not cause a demand more than his Contract demand. In case he causes a demand of more than 105% of the Contract Demand in a particular month, apart from being disconnected, he shall be required to pay an extra charge equal to the same percentage of the Fixed and Energy Charges (excluding the Electricity Duty, and other Charges, if any) by which percentage the excess demand has actually been caused. However, in case during night hours (22:00-06:00 hours), energy is drawn from Discom, the ceiling limit of 105% shall be increased to 120 %.

#### Illustration:

If the Contract Demand is 100 KVA and the actual demand caused in a month is 130 KVA, the extra charges will be (thirty) 30% of the Fixed and Energy Charges (excluding the Electricity Duty, and other Charges, If any) for that month.

#### Note:

The Ajmer Discom may at its discretion, provide metering equipment on low voltage side of consumer's transformer and in such a case 3% (three percent) shall be added to the recorded energy consumption & demand, to cover transformation losses

(v) The consumers of other categories will be charged as per tariff applicable to their respective category or to say they need not to take a separate connection. They can charge Electric Vehicles within their respective connection, provided that load with EV charging does not exceed the Sanctioned connected/contracted load or demand as the case may be. In case connected load or contract demand exceeds the sanctioned connected load or contracted demand as the case may be, the consumer will be subject to penal provisions as per Tariff or Electricity Supply Code Regulations.

#### (e) Power Factor Clause:

Consumers under this schedule shall maintain an Average Power Factor of not less than 0.90 (90%). In case the Average Power Factor falls below 0.90 (90%), a surcharge @ 1% of Energy Charges for every 0.01 (1%) fall in average power factor below 0.90 (90%), shall be charged.

Also an incentive of 0.5% of Energy Charges shall be provided for each 0.01 (1%) improvement above 0.95 (95%) till 0.97 (97%). If the average power factor is above 0.97 (97%), an incentive of 1% of energy charges shall be provided for each 0.01 (1%) improvement above 0.97 (97%).

Where the installation of the meters at the consumer's premise comply with the requirements of the CEA (Installation & Operation of Meters) Regulations, 2006, in case average power factor falls below 0.900 (90.0%), a surcharge of 0.1% of energy charges for every 0.001 (0.1%) fall in average power factor below 0.900 (90.0%) shall be charged. Also, in case average power factor is above 0.950 (95.0%), an incentive of 0.05% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.950 (95.0%) till 0.970 (97.0%). If the average power factor is above 0.970 (97%), an incentive of 0.1% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.970 (97.0%).

If the average power factor falls below 0.70 (70%), the installation shall be disconnected and will not be reconnected till the consumer undertakes to improve the power factor to the satisfaction of the Discom within (2) months time from the date of notice.

#### (f) Parallel Operation Charges:

The Parallel Operation Charges to be levied on all the Captive Power Plant (CPP) Consumers in the Nigam are as under:

#### **Parallel Operation Charges:**

All CPP Consumers	Rs.20/- per KVA per month

#### VII) TRACTION LOAD (Schedule TL/HT-7):

#### (a) Applicability:

Available to Metro Traction and Railway Traction used specifically for traction, having sanctioned connected load above 150 HP &/or having Contract Demand above 125 KVA.

This tariff is applicable for Metro Traction Load subject to segregation of traction and NDS load. Till the time load is not segregated, the metro shall be continued to be covered under Large Industrial Category.

The consumer under this schedule, however, can keep his contract demand even below 125 KVA.

#### (b) Character of Service :

\_\_\_\_\_\_

S.No. Contract demand Voltage of Supply

1. Up to 1500 KVA : HT 11 KV

2. Above 1500 KVA up to 5000 KVA : HT 33 KV

3. Above 5000 KVA : EHT 132 KV or 220 KV

\_\_\_\_\_\_

#### (c) Rate of Charges:

(1) Fixed Charges : Rs. 135/- per KVA per month.

**PLUS** 

(2) Energy Charges : 570 Paise per Unit

\_\_\_\_\_\_

#### Note:

(i) No other voltage rebate, Time of Day (ToD) rebate, Load factor rebate for incremental consumption and rebate for new HT connection shall be applicable for this category.

- (ii) The above rate is net. In the event that the monthly bill is not paid in full within the period specified on the bill, a Late Payment Surcharge at the rate of 0.1% (zero point one percent) per day shall be levied on the unpaid amount of the bill, till such unpaid amount is paid in full.
- (iii) An incentive of 0.15% on energy charges & fixed charges shall be allowed in his next bill where the payment is received before seven(7) days from the due date of the bill. An incentive of 0.35% of Energy charges & Fixed charges shall be allowed in his next bill, where the payment is received before ten(10) days from the due date of the bill. In case of payment by cheque, rebate shall be applicable only if cheque is realized before ten days from due date.
- (iv) The consumer shall not cause a demand more than his Contract demand. In case he causes a demand of more than 105% of the Contract Demand in a particular month, apart from being disconnected, he shall be required to pay an extra charge equal to the same percentage of the Fixed and Energy Charges (excluding the Electricity Duty, and other Charges, if any) by which percentage the excess demand has actually been caused. However, if the maximum demand is exceeded only once in a period of half an hour during a month, no excess demand charges will be levied if demand is within 110% of the contract demand. This is based on the fact that half hourly data are stored in the meter & retrieved through MRI making it possible to find the number of times such excess demand has been caused. However, in case during night hours (22:00-06:00 hours), energy is drawn from Discom, the ceiling limit of 105% shall be increased to 120 %

#### **Illustration:**

If the Contract Demand is 1000 KVA and the actual demand caused in a month is 1300 KVA, the extra charges will be (thirty) 30% of the Fixed and Energy Charges (excluding the Electricity Duty, and other Charges, If any) for that month.

- (v) For Railway's Traction Load, half hourly demand recorded by electronic meters at various sub-stations along the respective route of an electrified section shall be integrated and such integrated Maximum Demand shall be used to compute billing demand which shall be integrated maximum demand or 75% of sum of Contract Demands of all sub-stations along the notified route of a Railway section, whichever is higher. The route of the electrified sections shall be intimated by Railway authorities.
- (vi) The Ajmer Discom may at its discretion, provide metering equipment on low voltage side of consumer's transformer and in such a case 3% (three percent) shall be added to the recorded energy consumption & demand, to cover transformation losses.

#### (d) Power Factor clause

Consumers under this schedule shall maintain an Average Power Factor of not less than 0.90 (90%). In case the Average Power Factor falls below 0.90 (90%), a surcharge @ 1% of Energy Charges for every 0.01 (1%) fall in average power factor below 0.90 (90%), shall be charged.

Also an incentive of 0.5% of Energy Charges shall be provided for each 0.01 (1%) improvement above 0.95 (95%) till 0.97 (97%). If the average power factor is above 0.97

(97%), an incentive of 1% of energy charges shall be provided for each 0.01 (1%) improvement above 0.97 (97%)

Where the installation of the meters at the consumer's premise comply with the requirements of the CEA (Installation & Operation of Meters) Regulations, 2006, in case average power factor falls below 0.900 (90.0%), a surcharge of 0.1% of energy charges for every 0.001 (0.1%) fall in average power factor below 0.900 (90.0%) shall be charged. Also, in case average power factor is above 0.950 (95.0%), an incentive of 0.05% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.950 (95.0%) till 0.970 (97.0%). If the average power factor is above 0.970 (97%), an incentive of 0.1% of energy charges shall be provided for each 0.001 (0.1%) improvement above 0.970 (97.0%).

If the average power factor falls below 0.70 (70%), the installation shall be disconnected and will not be reconnected till the consumer undertakes to improve the power factor to the satisfaction of the Discom within (2) months time from the date of notice.

#### (e) Parallel Operation Charges:

The Parallel Operation Charges to be levied on all the Captive Power Plant (CPP) Consumers in the Nigam are as under:

#### **Parallel Operation Charges:**

All CPP Consumers	Rs.20/- per KVA per month
7 th Of 1 Consumers	10.20/ per norm

#### PART-III

#### TARRIF FOR TEMPORARY SUPPLY

#### (a) Applicability:

- (1) Temporary connection shall not be released under Public Street Lighting & Agriculture categories.
- (2) Temporary supply will be given for a period not exceeding one month in the first instance, but the supply can be extended for further periods not exceeding one month on each occasion after collecting additional deposits to cover the extended period. For construction works connection may be granted for longer period. However, the electricity charges to consumers shall be levied as per the tariff for temporary supply specified by the Commission from time to time.
- (3) Where temporary supply is required for a fair, exhibition, touring cinema, circus etc. the same shall be sanctioned in the first instance for the entire period of validity of the license/ permission or for the period requisitioned for, whichever is shorter.
- (4) The energy meters shall be provided on the distributing mains from which the service line for temporary connection has been tapped.
- (5) The existing consumer under LT domestic and non-domestic categories may use its connection for the purpose of further construction in the same premises subject to the condition that its connected load / contract demand shall not exceed the overall sanctioned load/ demand. This facility shall not be available for construction of Building Complexes and to other categories of consumers.

#### (b) Character of Service:

As prescribed for corresponding permanent supply of various categories under part-I & II of "Tariff for Supply of Electricity-2020".

#### (c) Rate of Charges:

(1) Domestic Service Fixed Charges PLUS highest of the

> Energy Charges Slab rates under corresponding permanent supply

plus 50% of both

(2) Non-Domestic service Fixed Charges PLUS highest of the

> Energy Charges Slab rates under corresponding permanent supply

plus 50% of both

(3) LT Industrial Service

(for production/ construction

purposes)

Tariff under Schedule SP/LT-5 or MP/LT-6 for corresponding permanent supply plus 50%

(4) HT Industrial Service (for production/ construction

purposes).

Tariff Schedule for corresponding permanent supply plus 50%

[52]

(6) Bulk Supply for Mixed Load : Tariff Schedule for corresponding

permanent supply plus 50%

(7) Electric Vehicle Charging : Tariff Schedule for corresponding

Stations permanent supply plus 50%

(for construction purposes)

#### Note:-

(i) In respect of items-3 & 4 above no separate metering arrangement for factory lighting is required under this supply. The consumption for residential quarters/temporary residential sheds shall, however, be separately metered & charged under the Tariff Schedule DS/LT-1 for corresponding permanent supply, plus 50% as per item (1) above.

(ii) Such of the consumers who are entitled to be supplied power at 400 Volts, Three Phase A.C. supply if require power at High Tension supply, the same may be, permitted entirely at the discretion of Ajmer Discom. Such consumer shall be given a rebate of 7.5% on the Energy Charges.

By Order

------Sd------(N. S. Sahwal) Add. Chief Engineer (HQ) Ajmer Discom, Ajmer

# TARIFF FOR SUPPLY OF ELECTRICITY – 2020

# AJMER DISCOM