



TARIFF ORDER

For the FY 2016-17

For
Energy & Power Department,
Government of Sikkim

April, 2016

Sikkim State Electricity Regulatory Commission
Gangtok, Sikkim

APPENDIX**TARIFF SCHEDULE FOR THE FY 2016-17****I. DOMESTIC SUPPLY (DS):****Type of Consumer:**

Power supply to private house, residential flats and Government residential buildings for light, Heating / electrical appliances, fans etc. for domestic purpose. This schedule can also be made applicable to the charitable organization after verifying the genuineness of their non-commercial aspects by the concerned divisional office.

(a) Nature of service:

Low Tension AC 430/230 volts, 50 cycles/sec (Hz)

(b) Rate:

Units Consumption	Paisa per kWh (Unit)
Up to 50	110
51 to 100	234
101 to 200	365
201 to 400	457
Consumption exceeding 400 units	493

(c) Monthly Minimum Charge:

Details	Rate (In ₹)
Single Phase Supply	40.00
Three Phase Supply	200.00

(d) Monthly Rebate (if paid within due date): 5% on Energy Charges

(e) Annual Surcharge (charge on the gross arrear outstanding every March end): 10%

If electricity supplied in domestic-premises is used for commercial purpose, the entire supply shall be charged under commercial supply.

Free supply of electricity for consumption up to 100 units applicable to all the domestic consumers in rural areas under Gram Panchayat Unit (GPU) as notified by the Rural Management and Development Department as per clause 1 of Government Gazette Notification No. 33/P/GEN/97/PART-V dated 25.11.2014 shall be determined on the basis of assessment recorded through energy meter only and assessment accounted on average basis shall not be entertained for subsidy. In the event of crossing the subsidized limit of 100 units of electricity in any month, the entire consumption for the month shall be charged to such consumer as per the tariff.

II. COMMERCIAL SUPPLY (CS):

Type of Consumer:

Supply of energy for light, fan, heating and power appliances in commercial and non-domestic establishments such as shops, business houses, hotel, restaurants, petrol pumps, service stations garages, auditoriums, cinema houses, nursing homes, dispensaries, doctors clinic which are used for privates gains, telephone exchange, nurseries, show rooms, x-ray plants, libraries banks, video parlors, saloons, beauty parlors', health clubs or any house of profit as identified by the Assistant Engineer/Executive Engineer concerned of the Department. In the event of exceeding connected load beyond 25 KVA, the Demand charge at the following rates shall be imposed. The seasonal consumers are allowed to install MDI meter for assessment of their monthly load profile.

(a) Nature of supply:

Low Tension AC 430/230 volts, 50 cycles/Sec (Hz)

(b) Rate:

Consumption range	Paisa per Kwh (Unit)	
Upto 50	330	
51 to 200	561	
201 to 400	594	
Consumption exceeding 400 units	635	
Demand Charges - For those establishments whose sanctioned load is more than 25 KVA and does not have independent transformer but run their unit through shared transformers.	Rural	Urban
	₹ 60/KVA/Month plus energy charges shown above	₹ 100/KVA/Month plus energy charges shown above

If electricity supplied in domestic premises is used for commercial purpose, the entire supply shall be charged under commercial supply.

(c) Monthly Minimum Charge:

Details	Rate (In ₹)
Single Phase Supply	200.00
Three Phase Supply	500.00

(d) Monthly Rebate (if paid within due date): 5% on Energy Charges

(e) Annual Surcharge (charge on the gross arrear outstanding every March end): 10%

III. LOW TENTION INDUSTRIAL SUPPLY (LTIS):**Type of Consumer:**

Power supply to the industries like poultry, Agriculture load or any other units of such kind under small-scale industries having connected load not exceeding 25 kVA in total. In the event of exceeding connected load beyond 25 kVA, the Demand charge at the following rates shall be imposed.

(a) Nature of service:

Low Tension AC 430/230 volts, 3 phase/single phase, 50 cycles/Sec (Hz)

(b) Rate:

Units Consumption	Paisa per kWh	
Area	Rural	Urban
Upto 500	250	528
501 to 1000	440	616
1001 & Above	580	713
Demand Charge – for those establishments whose sanction load is more than 25 KVA & does not have independent transformer but run their unit through shared transformers.	₹ 60/kVA/Month plus energy charges as shown above	₹ 100/kVA/Month plus energy charge as shown above

(c) Monthly Minimum Charge:

Rural Areas	₹ 120/KVA/Month
Urban Areas	₹ 200/KVA/Month

(d) Monthly Rebate (if paid within due date) : 5% on Energy Charges

(e) Annual Surcharge (charge on the gross arrear outstanding every March end): 10%

IV. HIGH TENSION INDUSTRIAL SUPPLY (HTS):

Type of Consumer:

All types of supply with contract demand at single point having 3 phase supply and voltage above 3.3 kV.

(a) Nature of supply:

High Tension AC, above 3.3 kV, 3 phase, 50 cycles/Sec (Hz)

Executive Engineer should sanction the demand In the Requisition and Agreement form of the Department before the service connection is issued based on the availability of quantum of Power. The demand sanctioned by the Executive

Engineer will be considered as the contract demand, however, the contract demand can be reviewed once a year if the consumer so desires. A maximum demand indicator will be installed at the consumer premises to record the maximum demand on the monthly basis. If in a month, the recorded maximum demand exceeds the contract demand, that portion of the demand in excess of the contract demand will be billed at twice the prevailing demand charges. In case recorded maximum demand exceeds the contract demand for three consecutive months the demand charges will be payable on the basis of installed capacity of the transformer.

Energy meters are compulsorily to be installed on HT side. In case energy meters are installed on the LT side the assessed energy consumption shall be grossed up by 4% to account for the transformation loss and billed accordingly.

(b) Rate:

Units Consumption	Charges
Up to 100 kVA Demand Charge Plus Energy Charge	₹ 200/kVA/Month + 320 Paisa/Unit
Above 100 to 250 kVA Demand Charge Plus Energy Charge	₹ 250/kVA/Month + 370 Paisa/Unit
Above 250 to 500 kVA Demand Charge Plus Energy Charge	₹ 290/kVA/Month + 437 Paisa/Unit
Above 500 kVA Demand Charge Plus Energy Charge	₹ 550/kVA/Month + 472 Paisa/Unit

(c) Monthly Minimum Charges: Demand Charges

(d) Monthly Rebate (if paid within due date): 2% on Energy Charges

(e) Annual Surcharge (charge on the gross arrear outstanding every March end): 15%

(f) Penalty for poor Power Factor: The power factor adjustment charges shall be levied at the rate of 1% on the total energy charge for the month of every 1% drop or part thereof in the average power factor during the month below 95%

V. BULK SUPPLY (BS) (Non – COMMERCIAL SUPPLY):**Type of Consumer:**

Available for general mixed loads to M.E.S. and other Military Establishments, Borders roads, Sikkim Armed Police Complex (SAP), all Government Non-residential buildings Hospitals, Aerodromes and other similar establishments as identified as such supply by the Concerned Executive Engineer.

(a) Nature of service:

Low Tension AC 430/230 volts or High tension above 3.3 kV

Executive Engineer should sanction the demand in the Requisition and Agreement form of the Department before the service connection is issued.

(b) Rate:

All Units Consumption	Paisa/Unit
LT (430/230 Volts)	594
HT (11kV or 66 kV)	644

(c) Monthly Minimum Charge:

LT (430/230 Volts)	₹ 200 /kVA of Sanction Load
HT (11kV or 66 kV)	₹ 200/kVA of Sanction Load

(d) Monthly Rebate (if paid within due date): 2% on Energy Charges**(e) Annual Surcharge (charge on the gross arrear outstanding every March end): 15%****(f) Power Factor Adjustment charges:**

- (i) Penalty for poor Power Factor:** The Power factor adjustment charges shall be levied at the rate of 1% on the total Energy charge for the month for every 1% drop or part thereof in the average power factor during the month below 95%.

- (ii) **Power factor rebate:** If the power factor of the consumer's installation in any month is above 95% the consumer will be entitled to a rebate at the rate of 0.5% in excess of 95 % power factor on the total amount of energy charge for that month for every 1% rise or part thereof in the average power factor during the month above 95%.

VI. SUPPLY TO ARMY PENSIONERS:

Type of Consumer:

Provided to the army pensioners or their surviving widows based on the list provided by Sikkim Rajya Sainik Board.

(a) Nature of service:

Low Tension AC 230/430 volts, 50 cycles/Sec (Hz)

(b) Rate: Domestic supply rate is applicable.

(i) Up to 100 units: To be billed to Secretary, Rajya Sainik Board

(ii) 101 and above: To be billed to the Consumer

Minimum charges, surcharges, and rebate etc. will be applicable as per domestic supply category.

VII. SUPPLY TO BLIND:

Type of Consumer:

Service connection provided to a house of a family whose head of the family is blind and the same is certified by the National Association for Blinds.

(a) Nature of service:

Low Tension AC 230/430 volts, 50 cycles/Sec (Hz)

(b) Rate: Domestic supply rate is applicable.

(i) Up to 100 units: To be billed to Secretary, Social Welfare Department

(ii) 101 and above: To be billed to the Consumer

Minimum charges, surcharges, and rebate etc. will be applicable as per domestic supply category.

VIII. SUPPLY TO THE PLACES OF WORSHIP (PW):

Type of Consumer:

Supply of power to Gumpas, Manilakhangs, Tsamkhangs, Mandirs, Churches, and Mosques as identified by the State Ecclesiastical Department.

(a) Nature of service:

Low Tension 430/230 volts, 50 cycles/Sec (Hz).

b) Rate:

Unit Consumption Slab	Paisa per kWh (Unit)
<p>Places of worship having:</p> <ul style="list-style-type: none"> (i) Having 3 light points <ul style="list-style-type: none"> A) up to 100 units B) Above 101 units (ii) Having 4 to 6 light points. <ul style="list-style-type: none"> A) up to 150 units B) Above 151 units (iii) Having 7 to 12 light points <ul style="list-style-type: none"> A) up to 300 units B) Above 301 units (iv) Having 13 and more light points <ul style="list-style-type: none"> A) up to 500 units B) Above 501 units <p>A) To be billed to Secretary, Ecclesiastical Department and to be submitted to the head of Department in the District. B) To be billed to Head of the Place of worship.</p>	<p>Domestic rate is applicable.</p>

Minimum charges, surcharges, and rebate etc. will be applicable as per domestic supply category.

IX. PUBLIC LIGHTING ENERGY CONSUMPTION CHARGES

It has been decided that the electrical energy consumption charges of public lighting, street light etc. in urban area shall be paid by the Urban Development & Housing Department. Similarly the consumption of electrical energy for street light etc. in rural areas shall be paid by the concerned Panchayat / Rural Management & Development Department. The necessary meter/metering equipments shall be provided by the Energy & Power Department and for which the standard (Tariff Schedule) charges is also applicable in accordance with rules and regulations of the Department.

Rate:

Category	Rate
Rural Areas	270 Paisa/KWH
Urban Areas	500 Paisa/KWH

X. TEMPORARY SUPPLY:**Type of consumer:**

Available for temporary purposes and for the period not exceeding two months in the first instance but can be extended for the further-period not exceeding one month on each occasion. The Assessment of energy consumption shall be on the basis of recorded meter reading and not on average, however if the connection is being taken for less than one month, an advance payment should be taken from the consumer as per his/her connected load based on the average system of calculation shown in the tariff schedule.

Approval of the Temporary Supply and its duration will be the discretion of the Assistant Engineer of the Department.

If the temporary connection is more than approved period, such use of electricity will be treated as theft of power.

(a) Nature of Service:

Low tension AC 430/230 volts, 50 Hz /H.T. AC 11 kV whichever is applicable and possible at the discretion of the department.

(b) Rate:

Twice the Tariff under schedule DS/CS/LTIS/HT for corresponding permanent supply **(Temporary supply connection shall not be entertained without energy meter)**. Two months assessment on sanction load shall have to be paid in advance as security deposit before taking the connection.

XI. SCHEDULE FOR MISCELLANEOUS CHARGES**Service Connection**

Following procedures should be strictly followed while giving the new service connection. On receipt of written application with requisite, Revenue Stamp from any intending consumer addressed to the Assistant Engineer (Commercial/Revenue) the department will issue the Requisition and Agreement form of the Department. This form will be issued on production of BR for ₹ 25/- (Rupees Twenty Five Only). He/ She will complete the form in all respect and submit to the office of the Assistant Engineer. Assistant Engineer will issue the service connection estimate with the approval of the Executive Engineer. If the Substation of the area or any other connected Electrical network is under capacity, the department can decline the service connection till the capacity is increased as required. If the demand is more than 25 kVA the Department reserves the right to ask the applicant to provide suitable substation at his/her cost.

The Energy & Power Department also reserves the right to disconnect the service connection of any consumer if he/she increases the load above sanctioned load without written approval of the Department and will treat such cases as theft of power.

(a) Single connection will be provided to the legal landlord of the building. However, an additional connection can also be given in the name of his legal heir subject to production of valid agreement by the landlord stating that he/she shall take the responsibility to clear all the electricity dues created thereof by his legal heir before the close of every financial year.

(b) In case the flat or part of the private building is occupied by Government / Semi Government/Government Undertakings offices, separate service

connection in the name of head of office can be given with the approval of the concerned Executive Engineer.

- (c) ₹ 50.00 per certificate shall be charged for issuing NDC (No dues certificate), NOC (No objection certificate) or any other kind of certificate to be issued to the consumer by the Department.

XII. METER RENT / Month

(i)	Energy Meter	
(a)	Single Phase	₹ 40.00
(b)	Three phase	₹ 80.00
(ii)	Maximum demand indicator	₹ 200.00
(iii)	Time switch	₹ 150.00

XIII. TESTING OF METERS

i)	Energy Meters Single Phase	₹ 200
ii)	Other Metering Instruments	₹ 250

XIV. DISCONNECTION & RECONNECTION

(i)	DS and CS category	₹ 150.00
(ii)	LTIS, HTS & Bulk category	₹ 250.00

Unless otherwise demanded by the Department replacement of meters or shifting the position of meter boards etc., can be entertained exclusively on the specific written request of the consumer against a payment of ₹ 100.00 each time which does not include the cost of requirement and labour and the same will be extra.

XV. REPLACEMENT OF FUSES

Service for replacement of fuses in the main cut-outs available against the following Payments:-

(i)	Low tension	Single phase	₹ 30.00
		Three phase	₹ 40.00
(ii)	High tension		₹ 50.00

XVI. RESEALING OF METERS

If by any reason the seal affixed in the meter or cutouts installed and secured by the Department are found tampered, the Department reserves the right to disconnect the service connection immediately and impose penalty as applicable under The Indian Electricity Act, 2003. In addition the consumer is liable for payment for resealing charge @ ₹ 50.00 per call of such services.

XVII. SECURITY DEPOSIT

Security deposit shall be deposited, by the consumer, in the following rates for the meters provided by the Department.

1	Electronic Meter	3 phase	₹ 500.00
		1 phase	₹ 200.00
2	Electromagnetic Meters	3 phase	₹ 150.00
		1 phase	₹ 75.00

The Security deposit will be forfeited and the line will be disconnected if the consumer tampers the meter. The line will be reconnected only after the fresh security deposit is deposited and other applicable charges are paid.

XVIII. OTHER CONDITIONS FOR SUPPLY OF ELECTRICAL ENERGY

(a) Meter found out of order

In the event of meter being found out of order (which includes meter ceasing to record, running fast or slow, creeping or running reverse direction) and where the actual errors on reading cannot be ascertained the meter will be declared faulty and the correct quantum of energy consumption shall be determined by taking the average consumption for the previous three months.

If the average consumption for the three months cannot be taken due to the meter ceasing to record the consumption or any other reason, then the correct consumption will be determined based on the average consumption for succeeding three months (after installation of meter) where any differences or dispute arise as to the correctness of meter reading or bill amount etc. then the matter shall be decided by the concerned Chief Engineer of the department upon the written intimation either from the concerned Executive Engineer or from concerned consumer. However, the bill should be paid on or before the due date. The amount so paid will be considered as advance to the credit of the consumer's account until such time as the billed amount in dispute is fully settled. After determining the correct consumption due billing will be made and necessary adjustment shall be done in the next bill issued. This method shall be applicable to all categories of consumers.

(b) Defaulting consumer

The Department shall not give any type of service connection to a defaulting consumer.

(c) Fixing the position of meter/metering equipment

During the inspection of Assistant Engineer of the Department the point of entry of supply of mains and position of meter, cut-out/metering equipments etc. will be decided and should not be changed later on without written permission from Department.

The Department will in no case fix the meter, main cut-out metering equipments nor allow the same to remain in any position where the employees are prohibited from entering or where there is difficulty of access for employees.

(d) Notification/application before connection

The consumer must give not less than 2 months notice before the supply or additional supply is required. In the case of HTIS/LTIS/BS consumers, longer notice which may extend to six months or more may be required to enable the

Department to make necessary arrangement for such supply, which will subject to its availability in the system and seven clear days notice shall be given by the Assistant Engineer of the area to the applicant for the Purpose of inspecting the premises and investigating the feasibility of power supply. If service can be affected by extending service line alone, the consumer will be given a written permission from the office of the Assistant Engineer about providing the service connection to his premises.

(e) Sketch of the premises

(i) A neat sketch of the premises should also submit the proposed internal electrification of the building showing the light points, light plug points, power plug points, fan/exhaust fan points, main isolator position, distribution Control system location and other fittings etc.

(ii) In the case of industrial/workshop etc. the consumer should submit a neat sketch showing the location of all E&M equipments and its motor capacity if any etc. in addition to the above.

(f) Load sanction

Depending on the availability of the quantum of electrical energy in the system, the load shall be sanctioned for all categories of consumers by the authorized officer of the Department.

XIX. LAND - free of cost for service connection and other association facilities:

The consumer shall provide the necessary land to the Department belonging to his/her on free of cost basis and afford all reasonable facilities for bringing in the direct cables or over headlines from the Department's T&D system for servicing the consumers but also cables or overhead lines connecting 'the department's other consumers and shall permit the department to provide all requisite switch gear thereto on the above premises and furnish supply to such other consumers through cables/ overhead lines and terminals situated on the consumer's premises.

XX. ACCESS TO PREMISES AND APPARATUS

- (a) If any consumer obstructs or prevents departments authorized officers/employees in any manner, from inspecting his/her premises at any time to which the supply is afforded or where the electrical installations or equipments belonging to the department or the consumers situated in such premises and if there is scope of suspecting any malpractice, the authorized officer; employees of the department may disconnect the power supply forthwith without notice and keep such power supply disconnected till the consumer affords due facilities for inspection. If such inspection reveals nothing to undertake any malpractice or pilferage, the department then restore the power supply to his/her premises.
- (b) If such inspection reveals any commission of malpractice as specified in the "Malpractice clauses mentioned below, this may be dealt as per the relevant clauses which are indicated in the sub-head of malpractice.
- (c) The department shall not be responsible for any loss or damage or inconvenience caused to the consumer on account of such disconnection of supply.

XXI. INTERFERENCE WITH SUPPLY MAINS AND APPARATUS

- (a) A consumer shall not interfere with the supply main or apparatus including the metering arrangement, which may have been installed in his/her premises.
- (b) The consumer shall not keep connected to the department supply system if any apparatus to which the department has taken reasonable objection or which the department may consider likely to interfere or affect injudiciously the department's equipments installed in his/her premises or the Department's supply to other consumer.
- (c) The consumer shall not keep the unbalanced loading of three phase supply taken by him/her from the Department.
- (d) The consumer shall not make such use of supply given to him/her by the

department as to act prejudicially to the department's supply system in any manner whatsoever.

XXII. MALPRACTICE

- (i) Contravention of any provision of the terms conditions of supply the Indian Electricity Act 2003, the Indian Electricity Rules 1956 or any other law/rule governing the supply and use of electricity regulating order shall be treated as malpractice and the consumer indulging in any such malpractice shall be liable at law/rule/order. Subject to generality as above.
- (ii) Cases mentioned hereunder, shall be generally treated as malpractice:-
 - (a) Exceeding the sanctioned/contract load authorized by the department without the permission of the department.
 - (b) Addition, alteration and extension of electrical installation in the consumer's premises without permission of the department or extension to any premises other than the one for which supply sanctioned/contracted for.
 - (c) Unauthorized supply of electricity to any service which is including the service line disconnected by the Department against electricity revenue arrear or any other offended clauses and the same service line reconnected without permission of the department.
 - (d) Non-compliance of orders in force imposing restriction of use of energy for rational and equitable distribution thereof.
 - (e) Use of electricity for any purpose other than that for which supply is contracted /sanctioned for.
 - (f) Resale of energy without the permission of the department.
 - (g) Theft of energy.
 - (h) Obstruction to lawful entry of authorized officer/employee of the department into consumer's premises.
 - (i) Interfering and tampering with the meter and metering system.

XXIII. PAYMENT OF COMPENSATION FOR MALPRACTICES

Where a consumer is found to be indulging in malpractice with regard to use of electricity and use of device to commit theft of energy etc. the Assessing Authority of the department will decide about the payment of compensation amount to be imposed against such consumer as per the relevant rules and regulations.

XXIV. INSTITUTION OF PROSECUTION

Any officer/employee authorized to inspect and deal with cases of malpractice and theft of energy may launch prosecution as an aggrieved person as mentioned in section 135 & 150 of the Indian Electricity Act 2003.

XXV. READING OF METER AND PREPARATION OF BILL

- (a) The meter reading will be taken once in a month. The reading of meter will be recorded by meter reader in a card provided near the meter and open to inspection by consumer. Bill for energy consumption charges will be prepared based on the reading noted in the card.
- (b) Any complaint with regard to the accuracy of the bill the same shall be intimated immediately by the consumer to the Assistant Engineer, who has issued the bill quoting the bill number/ account number, date etc.
- (c) If the consumer does not receive the electricity bill he shall inform the Assistant Engineer concerned about the non-receipt of his bill and on such representation, a copy will be supplied to him.

XXVI. DISCONNECIION OF SUPPLY FOR NON-PAYMENT OF ELECTRICITY BILL AND LEGAL ACTION

If the consumer fail to pay any bill presented to him/her the department shall be at liberty to take action under sub- section (1) of section 56 of Indian Electricity Act 2003 for disconnection of supply. The disconnection notice is printed in the bill form and further notice will not be issued by the department for disconnection.

XXVII. FAILURE OF POWER SUPPLY

The Department shall not be responsible for loss, damage or compensation what so ever out of failure of supply.

XXVIII. RESTRICTION OF POWER SUPPLY

The supply of electricity is liable to be curtailed or staggered or cut off all together as may be ordered by the State Government or any other enactment as amended from time to time governing the supply and use of electricity.

XXIX. CONSUMER NUMBER

Consumer number is given to all the consumers. The same is written in the Meter reading card also. Consumer must know his/her consumer no and should quote the consumer no. while corresponding with the department for prompt attention by the department.

XXX. FUSE CALL

In case the department's main fuse or fuses fail, the consumer or his representative may give the intimation in the adjacent control room either in person or through phone. Employees bearing the identity cards of the department are allowed to replace those fuses. Consumers are not allowed to replace those fuses and they will render themselves liable to pay heavy penalty if the department's seals are been found broken.

In attending the fuse – off calls. Top most priority will be given to cases of fire due to short circuit, accident, arcing in consumer's main etc.

XXXI. THEFT OF POWER

Theft of power is a criminal offence under electricity act. Whoever commit the theft of power shall be punishable in accordance with Indian Electricity Act 2003.

XXXII. SUPPLY WITHOUT METER

Where a supply to the consumer is given without meter the consumption of Electrical Energy in kWh will be computed in the manner indicated below:

- 1. Government office building: Sanctioned load (kW) x 6 hrs x 30 days x 60 /100**
- 2. Other Consumers: Sanctioned load (kW) x 8 hrs x 30 days x 60 /100**