

**SOUTHERN POWER DISTRIBUTION COMPANY OF
TELANGANA LIMITED**



**SCHEDULE OF RETAIL SUPPLY TARIFF AND
TERMS & CONDITIONS
AND
CROSS SUBSIDY SURCHARGE & ADDITIONAL
SURCHARGE FOR OPEN ACCESS CONSUMERS**

**WHEELING TARIFFS, TRANSMISSION TARIFFS, SLDC
CHARGES**

DEVELOPMENT CHARGES AND SECURITY DEPOSIT

**AS PER TARIFF ORDER Dt:23.03.2022 of
T.S ELECTRICITY REGULATORY COMMISSION
FOR FY 2022-23
(Tariffs applicable from 01.04.2022 to 31.03.2023)
(Lr.No.TSERC/Secy/F.No.ARR 2022-23/D.No.159/22,
Dt:23.03.2022)**

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*Retail Supply Tariff Schedule and Terms & Conditions in respect of
TSSPDCL for the FY 2022-23
(with effect from 01.04.2022 to 31.03.2023)*

The L.T. tariffs determined in PART 'A' and HT tariffs determined in PART 'B' and Cross Subsidy Surcharge & Additional Surcharge for Open Access consumers below are subject to the following two general conditions.

- Fuel Surcharge Adjustment (FSA) will be extra as applicable as notified by the Commission from time to time.
- The Tariffs are exclusive of the Electricity duty payable as per the provisions of the AP Electricity Duty Act as adopted by the Government of Telangana.

PART - 'A'

LT-TARIFFS

System of supply: Low Tension A.C. 50 Cycles
Three Phase Supply at 415 Volts
Single Phase supply at 240 Volts

These tariffs are applicable for supply of Electricity to L.T. consumers with a contracted load of 56 kW/ 75 HP and below. However, contracted load up to 75 kW/ 100 HP will be treated as LT, for LT-III Industrial category (for Rice Mills, the contracted load up to 93 kW/125 HP will be treated under LT-III Industrial category).

LT-I: DOMESTIC

Applicability

1.1 This tariff is applicable for supply of electricity for lights, fans and other domestic purposes to domestic premises. *Domestic establishment / Premises is one which is used for dwelling/ residential purpose.*

Explanation: For domestic category, the households having a separate kitchen will be treated as a separate establishment.

1.2 The LT-Domestic consumers are divided broadly into two sub-categories, viz. LT-I(A), LT-I (B).

- The sub category LT-I(A) shall be applicable to the consumers having consumption not exceeding 100 units per month.
- The sub category LT-I (B) has been further sub-divided into LT-I (B)(i) and LT-I (B)(ii).
- LT-I (B)(i) shall be applicable to the consumer with consumption above 100 units but not exceeding 200 units per month.
- LT-I (B)(ii) shall be applicable to the consumer having consumption of above 200 units per month.

1.3 The consumer shall be billed electricity charges as shown below:

Category	Fixed Charge		Energy Charge
	(Rs./ month)		Rs./kWh
	Unit	Rate	
LT-I: Domestic			
LT-I(A): Not exceeding 100 Units/Month			
0-50	kW	10	1.95
51-100	kW	10	3.10
LT-I (B)(i): Above 100 Units/Month & not exceeding 200 Units/Month			
0-100	kW	10	3.40
101-200	kW	10	4.80
LT-I (B)(ii): Above 200 Units/Month			
0-200	kW	10	5.10
201-300	kW	10	7.70
301-400	kW	10	9.00
401-800	kW	10	9.50
Above 800 units	kW	10	10.00

1.4 Subject to monthly minimum energy charges of:

Single phase supply:

Contracted load up to 1 kW: Rs.25 per month

Contracted load above 1 kW: Rs.50 per month

Three phase supply: Rs.150 per month

LT-II: NON-DOMESTIC/ COMMERCIAL

This category has been sub-divided into LT-II(A), LT-II (B), LT-II(C) and LT-II(D)

LT-II(A) and LT-II (B)

Applicability

- A consumer who undertakes Non-Domestic activity.
- A consumer who undertakes Commercial activity.
- A consumer who does not fall in any other LT category i.e., LT-I, LT-III to LT-IX categories.
- Consumers who avail supply of energy for lighting, fans, heating, air conditioning and power appliances in Commercial or Non-Domestic premises.

For example, shops, business houses, offices, public buildings, hospitals, hostels, hotels, choultries, restaurants, clubs, theatres, cinema halls, bus stands and attached offices, railway stations, timber depots, photo studios, printing presses, all servicing & repairing centres (other than that of TSRTC), bus depots (other than that of TSRTC), laundries, dry cleaning units, gas/oil storage/transfer stations, warehouses, godowns (other than cold storage godowns), storage units or of such similar nature.

- Educational institutions run by individuals, Non-Government Organizations or Private Trusts including student hostels of such educational institutions.
- The sub category LT-II(A) shall be applicable to the consumers having consumption not exceeding 50 units per month.
- The sub category LT-II (B) shall be applicable to the consumers having consumption above 50 units per month.

1.5 The consumer shall be billed electricity charges as shown below

Category	Fixed Charge (Rs./ month)		EnergyCharge
	Unit	Rate	Rs./kWh or (Rs./kVAh)
LT-II: Non-Domestic/Commercial			

LT-II(A): Not exceeding 50 Units/Month			
0-50	kW	60	7.00
LT-II (B): Above 50 Units/Month			
0-100	kW	70	8.50
101-300	kW	70	9.90
301-500	kW	70	10.40
Above 500	kW	70	11.00

Monthly minimum energy charges: Rs.65/month for single phase supply
Rs.200/month for three phase supply

LT-II(C): Advertising Hoardings

Applicability

1.6 Electricity supply availed of through a separate(independent) connection for the purpose of advertisements, hoardings and other conspicuous consumption such as external flood light, displays, neon signs at public places (roads, railway stations, airports etc.), departmental stores, commercial establishments, malls, multiplexes, theatres, clubs, hotels and other such entertainment/leisure establishments.

1.7 The consumer shall be billed electricity charges as shown below:

Category	Fixed Charge (Rs./ month)		Energy Charge Rs./kWh or (Rs./kVAh)
	Unit	Rate	
LT-II(C): Advertisement Hoardings	kW	70	13.00

Subject to a monthly minimum energy charge of Rs.300 per month.

LT-II(D): Haircutting Salons

Applicability

1.8 The tariff is applicable for supply of electricity to hair cutting salons with consumption not exceeding 200 units per month. For consumers whose consumption exceeds 200 units per month shall be billed under LT-II (B) sub- category.

1.9 The consumer shall be billed electricity charges as shown below:

Category	Fixed Charge		Energy Charge
	(Rs./ month)		
	Unit	Rate	Rs./kWh or (Rs./kVAh)
LT-II(D): Haircutting salons consuming not exceeding 200 units/ month			
0-50	kW	60	5.30
51-100	kW	60	6.60
101-200	kW	60	7.50

Monthly minimum energy charges : Rs.65/month for single phase supply
Rs.200/month for three phase supply

LT-III: INDUSTRY

Applicability

1.10 The tariff is applicable for supply of electricity to Low Tension Industrial consumer with a Contracted load up to 75 kW/ 100 HP, in case of Rice Mills the Contracted load is up to 93 kW/ 125 HP. Industrial purpose shall mean, supply for purpose of manufacturing, processing and/or preserving goods for sale, coldstorage/cold storage godowns but shall not include shops, business houses, offices, public buildings, hospitals, hotels, hostels, choultries, restaurants, clubs, theaters, cinemas, bus stations, railway stations and other similar premises, not withstanding any manufacturing, processing or preserving goods for sale.

This tariff shall also apply to

- i. Water Works & Sewerage Pumping Stations operated by the Government Departments or Co-operative Societies and pump sets of Railways, pumping of water by industries as subsidiary function and sewerage pumping stations operated by local bodies and Drinking Water filtering plants using Reverse Osmosis (R.O.) process/any other filtering process.
- ii. Workshops (involving activity of manufacturing), bus depots of TSRTC, servicing and repairing centres of TSRTC, flour mills, oil mills, saw mills, coffee grinders and wet grinders, Ice candy units with or without sale outlets, Goshalas, grass cutting and fodder cutting units.

- iii. The Information Technology (IT) units identified and approved by the Consultative Committee on IT Industry (CCITI) constituted by the Government of Telangana State.
- iv. Newspaper printing unit.
- v. Powder coating units.
- vi. Poultry Farming Units.
- vii. Pisciculture and Prawn culture units.
- viii. Mushroom production units, Rabbit Farms other than those coming under LT-IV with load exceeding 10 HP.
- ix. Sheep Farms, Goat Farms and Dairy Farms other than those coming under LT-IV with load exceeding 15 HP.
- x. Sugar cane crushing.

1.11 The consumer shall be billed electricity charges as shown below:

Category	Fixed Charge (Rs./ month)		Energy Charge
	Unit	Rate	Rs./kWh or (Rs./kVAh)
LT-III: Industry			
Industries	kW	75	7.70
Pisciculture / Prawn culture	kW	36	6.20
Sugarcane crushing	kW	36	6.20
Poultry farms	kW	65	7.00
Mushroom, Rabbit, Sheep and Goat farm	kW	75	7.30

- 1 HP = 0.75 kW
- For the purpose of billing, 1 kVA shall be treated as being equal to 1 kW.

- Where the metering is on HT side, 1% of total energy consumed shall be deducted from recorded energy for the purpose of billing.
- No manufacturing/ production certification shall be required, if the poultry farm has no in-house manufacturing activity such as feed mills. Poultry farms are exempted from general condition of 3 HP minimum load for releasing the service.
- No manufacturing/ production certification shall be required for drinking water filtering plants using Reverse Osmosis (R.O.) process/ any other filtering process likely. These services are exempted from

general condition of 3 HP minimum load.

- These services can be released under single phase supply.

1.12 Rates for seasonal industries under LT-III

Where a consumer avails supply of energy under LT- III for manufacture of sugar or ice or salt, decorticating, seed processing, fruit processing, ginning and pressing, cotton seed oil mills, tobacco processing and re-drying and for such other industries or processes as may be approved by the Commission from time to time principally during certain seasons or limited periods in the tariff year and if the main plant is regularly closed down during certain months of the tariff year, such consumer may be charged for the months during which the plant is shut down (**which period shall be referred to as the off-season period**) as follows:

1.13 The LT-III off-season tariff rates are

Fixed charge : On 30% of contracted load Rs.75.00/ kW/ Month

Energy charges: For energy consumed at kVAh or kWh: Rs.8.40

- If the metering is on HT side, 1% of total energy consumed shall be deducted from recorded energy for the purpose of billing.

LT-IV(A): Cottage Industries

Applicability

1.14 Applicable for supply of energy to Dhobighats & bonafide (as certified by D.E/operations) small Cottage Industries specifically Power looms, Carpentry, Black-smithy, Kanchari, Gold smithy, Shilpi, Pottery, Mochi, Phenyl production units, Agarbathi production units, Wax Candle making units, Papads manufacturing units, Leather Chappals making, Soap Industry, Plaster of Paris units, Laque Toy making units, Pop Toys, Wood carving/toy making units, Pickles manufacturing, Mango jelly units, Adda leaf plate industry having connected load not exceeding 10 HP including incidental lighting in the premises.

1.15 The consumer shall be billed electricity charges as shown below:

Category	Fixed Charge (Rs./month)		Energy Charge (Rs./kWh)
	Unit	Rate	
LT-IV(A): Cottage Industries	kW	Rs.20/- per month per kW of contracted load subject to a minimum of Rs.30/- per month	4.00
Note: Units which exceed 10 HP connected load shall be billed at electricity charges specified for LT-III Industry category.			

LT-IV (B): Agro Based Activities

Applicability

1.16 This tariff is applicable to bonafide (as certified by DE/Operations) small-agro based industrial units located in rural areas covering Sisal fibre extraction co-operative units, Vermi-culture, Sericulture, Mushroom growing, Rabbit farming, Emu Birds farming, Apiculture (honey making), Chaff-cutting, Millets making with connected load up to 10 HP (including incidental lighting load) and Sheep farming, Goat farming, Dairy farming activities with connected load up to 15 HP (including incidental lighting load).

1.17 The consumer shall be billed electricity charges as shown below:

Category	Fixed Charge (Rs./month)		Energy Charge (Rs./kWh)
	Unit	Rate	
LT-IV(B): Agro Based Activities	kW	Rs.20/- per month per kW of contracted load subject to a minimum of Rs.30/- per month	4.00
Note: Units which exceed connected load specified under applicability for this category shall be billed at tariff specified for LT-III Industry category.			

LT - V: AGRICULTURAL

Applicability

LT-V(A): Agricultural

1.18 This tariff shall apply to the following:

1.18.1 Corporate Farmer (includes poly-houses/green-houses):

- A consumer registered under the Companies Act
- A consumer who is a partnership firm or a Limited Liability Partnership
- Association of persons, Co-operative society and Body of Individuals
- Any permanent Reinforced Cement Concrete (RCC) roof structures not exclusively used for the purposes of farming or storage and located in the farm lands such as farm houses or any other place of dwelling shall be charged in accordance with applicable tariffs.

1.18.2 Other than Corporate Farmer: Individual farmer or Joint Family Farmer including poly-houses/green-houses who are individuals or joint families.

This category is applicable only to those consumers who undertake agricultural activity including floriculture. The agricultural activities undertaken in green houses/poly-houses shall also be included in this category.

1.19 The electricity charges applicable to LT-V Agricultural category is as shown below:

Category	Fixed Charge (Rs./ year)		Energy Charge (Rs./kWh)
	Unit	Rate	
LT-V(A): Agricultural with mandatory DSM measures			
Corporate Farmer	HP		2.50
Other than Corporate Farmer	HP		0.00
LT-V (B): Others			
Horticulture Nurseries with CL upto 15 HP	HP	20	4.00
Explanation: Horticulture Nurseries with connected load of more than 15 HP shall be billed under LT-III: Industry (General) tariff.			

LT-VI: STREET LIGHTING AND PWS SCHEMES

Applicability

1.20 Applicable for supply of energy for lighting on public roads, streets, thoroughfares including Parks, Markets, Cart-stands, Taxi stands, Bridges and also for PWS schemes in the Local Bodies viz., Panchayats/Municipalities/Municipal Corporations. Metering is compulsory irrespective of tariff structure.

1.21 The electricity charges for LT-VI(A): Street lighting & PWS Schemes are as shown below:

Category	Fixed Charge (Rs./ month)		Energy Charge (Rs./kWh)
	Unit	Rate	
LT-VI(A): Street Lighting			
Panchayats	kW	32	7.10
Municipalities	kW	32	7.60
Municipal Corporations	kW	32	8.10
LT-VI(B): PWS Schemes			
Panchayats	HP	Rs.32/HP of contracted load subject to a minimum of Rs.50/-	6.00
Municipalities	HP	Rs.32/HP of contracted load subject to a minimum of Rs.100/-	7.10
Municipal Corporations	HP	Rs.32/HP of contracted load subject to a minimum of Rs.100/-	7.60

LT-VII: GENERAL

LT-VII(A): General purpose

Applicability

1.22 Applicable for supply of energy to places of worship like Churches, Temples, Mosques, Gurudwaras, Crematoriums which are not covered under LT-VII (B), Government Educational Institutions and Student Hostels run by Government agencies, Charitable Institutions i.e., Public charitable trusts and societies registered under the Societies Registration

Act running educational and medical institutions on a no profit basis, recognized service institutions and registered Old age homes.

1.23 The charges applicable are shown below:

Category	Fixed Charge (Rs./month)		Energy Charge (Rs./ kVAh or Rs./kWh)
	Unit	Rate	
LT-VII(A): General Purpose	kW	21	8.30
Note: Trivector meters shall be provided for all 10 kW and above load services. Energy charges shall be billed on kVAh for all 10 kW & above services. For loads below 10 kW, energy charges shall be billed on kWh basis.			

Monthly minimum energy charges : Rs.50/month for single phase supply
Rs.150/month for three phase supply

LT-VII (B): Wholly Religious places

Applicability

1.24 Applicable for supply of energy to places of worship (namely Churches, Temples, Mosques, Gurudwaras) and Crematoriums.

Applicability of this category shall be subject to the following conditions:

- i) The religious institution owning the place of worship should run such place of worship on no profit basis.
- ii) The religious institution should be registered under the Income Tax Act, 1961.
- iii) The premise for the place of worship shall be structurally distinct from the premises running the activities other than the places of worship.
- iv) The premise for the purpose shall not be owned by any individual (name) but shall be owned by a religious institution or association of a community i.e. a class of persons not less than 15 distinct individuals, having their names registered under one place of worship only.

1.25 Premises with a connected load of more than 2 kW shall also be covered but consumption shall not exceed 500 units in any month, otherwise they will be billed under the LT-VII(A) General Purpose category.

1.26 The charges/tariff applicable are shown below:

Category	Fixed Charge (Rs./ month)		Energy Charge (Rs./ kVAh or Rs./ kWh)
	Unit	Rate	
LT-VII (B): Wholly Religious Places			
Load up to 2 kW	kW	21	6.40
Load above 2 kW	kW	21	7.00

1.27 Minimum monthly charges shall not be levied on this sub-category.

LT-VIII: TEMPORARY SUPPLY

Applicability

1.28 Construction activities like construction of all types of structures/infrastructure such as residential /commercial buildings (height of 10 meters and above), Row houses, Gated communities construction by Real Estate Developers meant for sale purpose, bridges, fly-overs, dams, power stations, roads, aerodromes, tunnels for laying of pipelines, etc. The relevant tariff for temporary supply shall be applicable during the phase of construction. Construction activities of structures of height less than 10 meters will fall under LT-II and HT-II, as relevant.

1.29 Exhibitions, Circuses, Outdoor film shootings, Touring talkies, Make-shift pandals for festivals, Make shift pandals for public gatherings and such other similar activities that are set up in open areas with no permanent structure.

1.30 For buildings above 10 meters height regular supply shall be provided with a regular supply upon submission of occupancy certificate /completion certificate as per Para 21 of Hyderabad Revised Building Rules, 2006 issued vide erstwhile Andhra Pradesh G.O.Ms.No.86 dated 03.03.2006 or by any other municipal authority in the Telangana State and on payment of the required charges.

1.31 The charges applicable are shown below:

Category	Fixed Charge (Rs./ month)		Energy Charge (Rs./ kVAh or Rs./kWh)
	Unit	Rate	
LT-VIII: Temporary Supply	kW	21	12.00
Note: Trivector meters shall be provided for all 10 kW and above load services. Energy charges shall be billed on kVAh for all 10 kW & above services. For loads below 10 kW, energy charges shall be billed on kWh basis.			

1.32 A monthly minimum energy charge at Rs.125 per kW or part thereof of the contracted load for first 30 days or part thereof and for every subsequent period of 15 days or part thereof a charge of Rs.75 per kW to be levied.

LT-IX: ELECTRIC VEHICLE CHARGING STATIONS

1.33 The charges applicable to this category are shown below:

Category	Fixed Charge (Rs./ month)		Energy Charge (Rs./kVAh or Rs./kWh)
	Unit	Rate	
LT-IX: Electric Vehicle Charging Stations	kW	50	6.00

Monthly minimum energy charges : Rs.65/month for single phase supply
Rs.200/month for three phase supply

TERMS AND CONDITIONS OF LT SUPPLY

1.34 General conditions of LT tariff:

1. Fuel Surcharge Adjustment (FSA) shall be extra as applicable and as notified by the Commission from time to time.
2. For Categories LT-I, II and VII supply shall be extended on a single phase only up to 5 kW of Contracted Load.
3. The Tariffs are exclusive of Electricity duty payable as per the provisions of the Telangana Electricity Duty Act.

4. The Licensee shall have the right to classify or re-classify the category of supply of energy to any premises under an appropriate category of L.T. Tariff.

1.35 Additional charges for belated payments of charges

- a) The C.C. bills shall be paid by the consumers within the due date mentioned in the bill, i.e., 15 days from and including the date of the bill.
- b) If payment is made after due date in case of LT- I(A), LT-I (B), LT-II(A), LT-II(D), LT-IV and LT-V(B), the consumers are liable to pay Delayed Payment Surcharge (DPS) per month on the bill amount at the rates given in table below:

LT-I(A)	Rs.10 per month
LT-I (B), LT-II(A), LT-II(D), LT-IV and LT-V (B)	Rs.25 per month

- c) In case of LT- II(B), LT-II(C), LT-III, LT-VI, LT-VII & LT-IX, the Licensee shall levy Delayed Payment Surcharge (DPS) on the bill amount at the rate of 5 paisa/ Rs.100/ day calculated from the due date mentioned on the bill, up to the date of payment or Rs.150/- whichever is higher. In case of grant of instalments, the Licensees shall levy interest at the rate of 18% per annum on the outstanding amounts compounded annually and the two (DPS and Interest) shall not be levied at the same time.
- d) Where the C.C. bills amount is not paid within 15 days from the due date the power supply is liable for disconnection.
- e) For re-connection of power supply after disconnection, the consumer has to pay reconnection fee. The re-connection charges shall not be collected without actual disconnection.

CATEGORY WISE SPECIFIC CONDITIONS OF LT TARIFF

LT-I: Domestic

1.36 Where electricity supplied to domestic premises is required to be used for non-domestic or commercial purposes, a separate connection should be taken for such loads under LT-II category, failing which the entire supply shall be charged at LT-II category tariff, apart from liability for penal charges as per the terms and conditions of the supply.

1.37 For common services like water supply, common lights in corridors and supply for lifts in multistoried buildings, consumers shall be billed electricity charges as follows:

- i) At LT-I (B)(ii) if the plinth area occupied by the domestic consumers is 50% or more of the total plinth area.
- ii) At LT-II (B), if the plinth area occupied by the domestic consumers is less than 50% of the total plinth area.
- iii) If the service in a flat is for domestic purpose, it shall be charged at LT-I(Domestic) as applicable. If the service in a flat is for commercial or office use or any other purpose, which does not fall under any of LT-I and/or LT-III to IX, it shall be charged at LT-II(A), II (B) or II(D) Non-Domestic/Commercial as applicable.
- iv) Number of service connections for common usage in multistoried buildings/apartment/residential houses are limited to one and the same is to be billed under LT-I(B)(ii) or LT-II(B) as applicable.
- v) If more than one service is provided for common usage in the same premises, multistoried buildings/apartment/residential houses, the consumption of all the common meters shall be clubbed and billed under LT-I(B)(ii) or LT-II(B) as applicable.

1.38 Single Point LT-services released to residential complexes of State Government/Central Government Departments under specific orders of Licensee with Contracted Load/Connected Load in excess of 56 kW/75 HP shall continue to be billed under LT-I (B) Domestic tariff slab rate applicable based on the average monthly energy consumption per each authorized dwelling i.e., total energy consumption in the month divided by the number of such dwelling units, in the respective residential complexes.

The above orders are subject to the following conditions, namely:

- i) Orders are applicable to Police Quarters and other State/Central Government residential complexes specifically sanctioned by the Licensee.
Provided that, it is at the request of the designated officer, who shall give an unconditional undertaking that he will pay up the bill for CC charges to the Licensee irrespective of collection from the individual occupants.
- ii) The consumers shall be billed at the appropriate slab rate in tariff, based on the average monthly consumption per dwelling unit in the complex.

- iii) Meter reading shall be taken monthly in all such cases.
- iv) Customer charges calculated at corresponding rate applicable slab-wise per month for each dwelling unit shall be billed.

1.39 Where an individual consumer seeks to avail of supply for Domestic purpose with a connected load of over 56 kW/75 HP, such consumers may be given supply under this category subject to the following conditions:

- i) The metering shall be provided by the DISCOMs on HT side of the distribution transformer.
- ii) Meter reading shall be done monthly and the energy recorded in the HT metering shall be billed at tariff rates under LT-I (B)(ii).

LT-II: Non-Domestic/ Commercial

1.40 For loads 10 kW and above, a LT tri-vector meter shall be provided and energy charges shall be billed on kVAh.

1.41 For loads below 10 kW, the billing shall be based on kWh only.

1.42 In respect of the complexes having connected load of more than 56 kW/75 HP released under specific orders of Licensee for a Single Point Bulk supply, where such complex is under the control of a specified organization/ agency taking responsibility to pay monthly current consumption bills regularly and abide by the Terms and Conditions of supply as per the agreement, the billing shall be done at the highest slab tariff rate under LT-II (B). The energy shall be measured on the High Tension side of the transformer. Where energy measured on LT side of the transformer, 3% of the recorded energy during the month shall be added to arrive at the consumption on High Tension side of the transformer.

LT-III: Industry

1.43 The connected load shall not exceed the contracted load specified in the agreement as per sanction accorded for the service. The fixed charges shall be computed based on the contracted Load or actual Recorded Demand whichever is higher. For the purpose of billing, 1 kVA shall be treated as equal to 1 kW.

1.44 Sugarcane Crushing: Sugar cane crushing operations will be

allowed under the existing agricultural connections with the specific permission from DE (Operation) concerned.

1.45 Metering and load conditions:

- i. A LT Tri-vector meter shall be provided for the consumers with contracted load of 10 kW/ 13 HP to 37.5 kW/ 50 HP.
- ii. For loads above 37.5 kW/ 50 HP to 75 kW/ 100 HP (93 kW/ 125 HP for Rice Mills), the metering shall be provided on HT side of the DistributionTransformer.
- iii. Energy charges shall be billed on kVAh basis, for all consumers with contracted load of 10 kW/ 13 HP and above. For loads below 10 kW/ 13HP, billing shall be done based on kWh.
- iv. Where the recorded demand of any service connection under this category exceeds the 75 kVA (93 kVA for Rice Mills) (1 kVA = 1 kW), such excess demand shall be billed at the demand charge prescribed under HT-I (11 kV supply).
- v. Where metering is provided on LT side of transformer (due to space constraints), 3% of the recorded energy during the month shall be added to arrive at the consumption on High Tension side of the transformer.

Seasonal industries

- i. Consumers, classified as seasonal load consumers, who are desirous of availing of the seasonal benefits shall specifically declare their season at the time of entering into the agreement that their loads should be classified as seasonal loads.
- ii. The period of season shall not be less than four (4) continuous months. However, consumer can declare a longer seasonal period as per actuals.
- iii. Existing eligible consumers who have not opted earlier for availing of seasonal tariffs will also be permitted to opt for seasonal tariff on the basis of application to the concerned Divisional Engineer of the Licensee.
- iv. A consumer, who desires to have a change in the period classified as “season” declared by him, shall file a declaration at least a month before commencement of the respective tariff year.

- v. The seasonal period once notified cannot be changed, during one Tariff year.
- vi. The off-season tariff is not available to composite units having seasonal and other categories of loads.
- vii. Any consumer who after declaring the period of season consumes power for his main plant during the off-season period, shall not be entitled to this concession during that tariff year.
- viii. Development charges as applicable to regular LT consumers shall be paid by the consumers for availing of supply under the above said category with seasonal benefits. The consumers who have paid the development charges already as regular consumers need not pay the development charges.

LT-V: Agricultural

- i. Agricultural consumers are permitted to use one lamp of 15 watts or three lamps of 5 watts each, near the main switch as pilot lamps.
- ii. Supply to the L.T. Agricultural services will be suitably regulated as notified by the Licensee from time to time.
- iii. DSM Measures includes frictionless foot valve, capacitor of adequate rating, HDPE or RPVC piping at suction and/or delivery and ISI marked mono-block or submersible pump set.
- iv. All new connections shall be given only if the farmer uses a five (5) star rated pump and complies with the DSM measures and with meters.

LT-VI: Street lighting and PWS scheme

LT-VI(A): Street lighting

- i. The cost of fittings shall be borne or paid for by the Local bodies. The responsibility for maintenance including renewals and replacements rests with the Local bodies viz., Panchayats, Municipalities, Municipal Corporations etc.
- ii. Where the cost of fittings is borne by the Licensee, the first supply of filament lamps, fluorescent tubes, mercury vapor lamps including special type lamps along with their fittings will be made by the Licensee at its

cost. In such cases, consumer (Local bodies) will have to pay fixed charges. However, where the cost of fittings is borne by the consumer but maintenance is done by the Licensee, the consumer will have to pay the fixed charges. The details of the fixed charges to be paid in each case are detailed below:

Sl. No.	Fittings for	Fixed charges Per Month where the cost of fittings is borne by Licensee (Rs.)	Fixed charges per month where the cost of fittings is borne by the LocalBody but maintenance by Licensee (Rs.)
1	Ordinary Filament Lamp	2	1
2	Fluorescent Lamp 40W Single Fixture	7	4
3	Fluorescent Lamp 40W Double Fixture	8	4
4	M.V. Lamps 80 W Fixture	12	6
5	M.V. Lamps 125 W Fixture	15	8
6	M.V. Lamps 250 W Fixture	45	23
7	M.V. Lamps 400 W Fixture	50	25

- iii. The replacement of filament lamps, fluorescent tubes, mercury vapor and other special type of lamps will be done by the Local Body at its cost. However, in urban areas till such time the Municipalities and Corporations make their own arrangements for such replacements the Licensee may, if the consumer so desires, carry out the replacement provided the Local Body supplies the lamps and tubes. The consumer will in such cases be billed for labour charges at the rate of Rs.2 per replacement. However, in rural areas, such replacement of bulbs supplied by the Local Body will be made by the Licensee without collecting labour charges. For this purpose the area coming under Gram Panchayat shall constitute the 'Rural Area'.
- iv. **Additional charges:** Every local body shall pay an additional charge equivalent to any tax or fee levied by it under the provisions of any law including the Corporation Act, District Municipalities Act or Gram Panchayat Act on

the poles, lines, transformers and other installations through which the local body receives the supply.

LT-VIII: Temporary supply

- (1) Temporary supply can be given on the request of a consumer initially for a period up to one year as per the tariff applicable under the temporary supply category. After the expiry of one year, the consumer is at liberty to seek further extension.
- (2) Requests for temporary supply of energy cannot be considered unless there is a clear notice of at least one week in the case of domestic and three months in case of other types of supply. If supply is required at a short notice, in addition to the applicable electricity charges, an urgency charge, as specified in miscellaneous charges is also to be paid.
- (3) Estimated cost of the works means the cost of works for making the necessary arrangements for supplying energy including the cost of distribution lines, switchgear, metering equipment, etc., as may be worked out on the basis of standards and norms prescribed by the Licensee, from time to time plus cost of dismantling the lines and other works when the supply is no more required less the cost of retrievable material.
- (4) (a) Estimated cost of the works, as detailed above, shall be paid by the consumer in advance. After the works are dismantled and retrievable materials returned to stores, a bill for the actual amount payable by the consumer shall be prepared and the difference shall be collected from or refunded to the consumer, as the case may be. No development charges shall be collected for temporary supply.
(b) In addition to the aforesaid charges payable by consumers availing of temporary supply, they shall pay hire charges at 2% on cost of retrievable material per month or part thereof, for the duration of temporary supply. These charges shall be claimed along with the consumption bills.
- (5) (a) The consumer requiring supply on temporary basis shall be required to deposit in advance, in addition to the estimated cost of works, the estimated consumption charges at the rate stipulated in Tariff Order for Temporary supply, and worked out on the basis for use of electricity by the consumer for six (6) hours per day for a period of two (2) months in case the supply is required for more than ten (10) days. If the period of temporary supply is for ten (10) days or less, the advance consumption charges for the actual period requisitioned shall be paid.
(b) The Bill for electricity consumed in any month shall be prepared at the tariff applicable plus hire charges as mentioned above in 4(b). The consumers have to pay monthly CC charges regularly during the

period of availing of temporary supply and the estimated energy consumption deposit shall be adjusted with the last month consumption and the balance if any shall be refunded.

- (c) In the case of consumers requiring temporary supply for the purposes of Cinema, the estimated energy charges for a minimum period of three(3) months shall have to be deposited by the consumer subject to the condition that the consumer shall pay every month energy and other miscellaneous charges for the preceding month and the amount deposited by him in advance shall be adjusted with the last month consumption and the balance amount shall be refunded.
- (d) In the event of estimated energy charges deposited by the consumer having been found insufficient, the consumer shall deposit such additional amount, as may be demanded by the Licensee failing which the Licensee may discontinue the supply of electricity.

1.46 Estimated cost of works and estimated energy charges: These charges shall be paid in advance by the consumer in accordance with the procedure prescribed above.

1.47 Regular consumers requiring temporary additional supply: In cases where consumers availing of regular supply of energy require additional supply for temporary period, the additional supply shall be given as a temporary service under a separate connection and charged as such in accordance with the above procedure.

LT-IX: Electric Vehicle Charging Stations

1.48 For loads above 10 kW and above, a LT tri-vector meter shall be provided and energy shall be billed on kVAh.

1.49 For loads below 10 kW, the billing shall be based on kWh only.

OTHER CHARGES IN LT

Service connection charges

1.50 The service connection charges shall be collected as per the Regulations issued by the Commission from time to time. Service connection wires for LT- V Irrigation and Agricultural purposes shall be laid collecting an amount of Rs.25/- per HP of contracted load towards service connection charges.

Reconnection

LT Service	
LT-I(A)	Rs.25/-
Overhead LT services	Rs.75/-
U.G. services	Rs.200/-

Testing

Installation	Charges
The first test and inspection of a new installation or of an extension to an existing installation.	Nil
Charges payable by the consumer in advance for each subsequent test and/or inspection if found necessary owing to any fault in the installation or to non-compliance of the conditions of supply	Rs.20/-
Meter	Charges
Single Phase Energy meter	Rs.100/-
Three Phase Energy meter	Rs.300/-
LT Tri Vector meter	Rs.2,000/-

Service calls

Charges for attendance of fuse man for Low Tension Consumers	Charges
i. Replacing of Licensee's cut out fuses	Nil
ii. Replacing of consumer's fuses	Rs.3/-
Charges for attendance of fuse man/ Wireman at the consumer's premises during any function or temporary illumination provided a Fuse man/ Wireman can be spared for such work	Rs.100/- for each day or part thereof.
Charges for in-fructuous visit of Licensee employees to the consumer's premises	Rs.25/- for each visit when there is no defect in Licensee's equipment

Miscellaneous charges

Application Registration Fees	Charges
i. For LT Agricultural & Domestic	Rs.25/-
ii. For all other LT Categories	Rs.50/-
Revision of estimates	Rs.10/-
Fee for re-rating of consumer's installation at the request of the consumer. This does not include the additional charges payable by the consumer for increasing his connected load in excess of the contracted load, as provided in General Terms and conditions of supply.	Rs.20/-
Resealing of	
i) LT Meter Cut outs in the consumer's Premises	Rs.5/-
ii) M.D. Indicator meters and other apparatus in the consumer's premises. For all other LT Categories	Rs.100/-
The aforesaid charges do not include the additional charges payable by the consumer for breaking the seals	
For changing meter only at the request of the consumer (where it is not necessitated by increase in demand permanently)	Rs.25/-
For changing or moving a meter board	Actual cost of material and labour plus 25% supervision charges on cost of materials and labour
Customer charges	
Consumer category	Rs./month
LT-I: Domestic (Units/ month)	
0-50	40
51-100	70
101-200	90
201-300	100
301-400	120
401-800	140
Above 800 units	160

LT-II: Non-Domestic/ Commercial (Units/month)	
0-50	50
51-100	90
101-300	105
301-500	120
Above 500 units	160
LT-II(C): Advertisement Hoardings	160
LT-II(D): Hair cutting Salons with consumption upto 200 units per month	
0-50	45
51-100	55
101-200	65
LT-III: Industry up to 20 HP	100
LT-III: Industry 21-50 HP	350
LT-III: Industry 51-125 HP	1200
LT-IV: Cottage Industries	50
LT-V: Agricultural	30
LT-VI: Street Lighting & PWS	120
LT-VII: General purpose	100
LT-VIII: Temporary supply	100
LT-IX: Electric Vehicle Charging station	120
Urgency charges for temporary supply at short notice	100
Special rates chargeable for theft/pilferage and malpractice cases	As per the General Terms and Conditions of Supply (GTCS) approved by the Commission from time to time.
Supervision/Inspection & checking charges	Charges
i) For LT-I(A) Domestic	Rs.100/-
ii) For LT-I(B) Domestic	Rs.100/-
iii) For LT-V Agricultural	Rs.100/-
iv) For all other LT Categories	Rs.100/-

Miscellaneous works in LT

The charges for any work which the Licensee may be required to undertake for the consumer and which is not included in the foregoing schedule, shall be the actual cost of labour and material plus 25% on cost of labour and material to cover overhead charges. The aforesaid charges shall be paid by the consumer in advance.

Power factor apparatus and capacitor surcharge for LT

- 1) Every LT consumer not provided with Tri-vector meters, except LT-I Domestic, using induction motors and/or welding transformers shall install shunt capacitors of the rating specified by the Licensees in the General Terms and Conditions of Supply (GTCS) approved by the Commission from time to time. In case the rated capacity of the induction motor or welding transformer falls in between the steps of the stipulated ratings, the capacitors suitable for the next higher step shall be installed by the consumer.
- 2) The failure on part of the consumer with the above requirement shall be treated as violation of the terms and conditions of supply and the Licensee can terminate the contract and collect the sum equivalent to the minimum charges for the balance initial period of agreement, apart from disconnection of supply as provided in the General Terms and Conditions of Supply.
- 3) In the case of LT consumers (except LT Domestic, LT-IV, LT-VI(A), LT-VII (B)) not covered by kVAh billing, if during inspection, no capacitor is found, or the capacitors already installed are found damaged or having defect or ceased to function, such consumer shall be liable to pay capacitor surcharge at 25% of the monthly bill amount, as per the terms and conditions of supply notified by the licensee and Licensees shall not levy LPF surcharge.
- 4) LT consumers, except LT-I Domestic, who are provided with metering capable of measuring active and reactive power under the orders of the Commission, shall maintain their power factor preferably in between 0.95 lag and 0.95 lead in the interest of the system security. The consumers should not maintain the power factor on leading side less than 0.95. If any consumer maintains the power factor less than 0.95 lead for a period of 2 consecutive months, it must be brought back in the range of ± 0.95 within a period of 3 months failing which without prejudice to such other rights as having accrued to the Licensee or any other right of the Licensee, the supply to the consumer may be discontinued. However, for the purpose of kVAh billing leading kVAh shall be blocked.

PART - 'B'

HT-Tariffs

2.1 These tariffs are applicable for supply of Electricity to HT consumers, having loads with a contracted demand of 70 kVA and above and/or having a contracted load exceeding 56 kW/ 75 HP, excluding LT-III industrial categories. For LT-III Industrial category having contracted load of more than 100 HP/125 HP as applicable, the HT tariffs are applicable.

HT-I: INDUSTRY

Applicability

2.2 This tariff is applicable for supply to all HT consumers using electricity for industrial purpose. Industrial purpose shall mean manufacturing, processing and/or preserving goods for sale, but shall not include shops, Business Houses, Offices, Public Buildings, Hospitals, Hotels, Hostels, Choultries, Restaurants, Clubs, Theatres, Cinemas, Printing Presses, Photo Studios, Research & Development Institutions, Airports, Bus Stations, Railway Stations and other similar premises (The enumeration above is illustrative but not exhaustive) not withstanding any manufacturing, processing or preserving goods for sale.

2.3 This tariff shall also apply to:

- i. Water Works & Sewerage Pumping Stations operated by the Government Departments or Co-operative Societies and pump sets of Railways, pumping of water by industries as subsidiary function and sewerage pumping stations operated by local bodies.
- ii. Workshops (involving activity of manufacturing), bus depots of TSRTC, servicing and repairing centres of TSRTC, cold storages, flour mills, oil mills, saw mills, Ice candy, Ice manufacturing units with or without sale outlets.
- iii. These shall not be included in HT-I(A) category: All servicing & repairing centres other than that of TSRTC, bus depots other than that of TSRTC, gas/ oil storage/transfer stations, warehouses/ godowns/ storage units (except for cold storages), etc.
- iv. The Information Technology (IT) units identified and approved by the Consultative Committee on IT Industry (CCITI) constituted by Government Telangana State.

- v. Newspaper printing units.
- vi. Poultry Farming Units.
- vii. Pisciculture and Prawn culture units.

HT-I(A): Industry - General

A time of day tariff of Rs.1.00 per kVAh in addition to the normal energy charges at respective voltages is applicable during peak hours of 06:00 am to 10:00 am and 06:00 pm to 10:00 pm. Similarly, a reduction in tariff of (incentive) of Rs.1.00 per kVAh to the normal energy charges at respective voltages is applicable during the night time i.e. from 10:00 pm to 06:00 am. The normal energy charges for respective voltages are applicable during 10:00 am to 06:00pm.

The normal energy charges applicable (for this category other than Poultry farms) between 10:00 am and 06:00 pm are as follows:

Category	Demand Charge* (Rs./ month)		Energy Charge (Rs./kVAh)
	Unit	Rate	
HT-I(A): Industry General			
11 kV	kVA	475	7.65
33 kV	kVA	475	7.15
132 kV and above	kVA	475	6.65
* Demand charge is calculated at Rs./ kVA/ month of the Billing Demand			

2.4 The energy charges applicable (for this category other than Poultry farms) during the peak hours and night time hours are shown below:

Category	Demand Charge (Rs./ month)		Energy Charge (Rs./ kVAh)
	Unit	Rate	
HT-I: Time of Day Tariffs (6 AM to 10 AM)			
11 kV			8.65
33 kV			8.15
132 kV and above			7.65
HT-I: Time of Day Tariffs (6 PM to 10 PM)			
11 kV			8.65
33 kV			8.15
132 kV and above			7.65

HT-I: Time of Day Tariffs (10 PM to 6 AM)			
11 kV			6.65
33 kV			6.15
132 kV and above			5.65

HT-I(A): Industry - General - Optional Category for contract maximum demand upto 150 kVA

2.5 This Optional category is applicable to HT-I Industry-General consumers whose contracted maximum demand is up to 150 kVA and availing supply at 11 kV only. The consumers who qualify under this category are free to opt to remain under HT-I(A) or choose this Optional sub-category.

The electricity charges applicable are as follows:

Category	Demand Charge* (Rs./ month)		Energy Charge (Rs./ kVAh)
	Unit	Rate	
HT-I(A): Industry General - Optional Category for contract maximum demand upto 150 kVA			
11 kV	kVA	100	8.00
* Demand charge is calculated at Rs./ kVA/ month of the Billing Demand			

Services under HT-I (Optional) Category can be converted to HT-I Industrial (General) and levy penalty for exceeding CMD under following conditions duly following the General Terms and Conditions of Supply (GTCS):

if any consumer who is availing supply under HT-I Optional category exceeding CMD in 2 billing cycles in the consecutive months
(or)

if the consumer exceeds CMD in any 3 billing cycles in a financial year.

A consumer cannot fall both under HT-I Optional sub-category with a load upto 150 kVA and HT -Seasonal Industry at the same time. A consumer who has chosen the HT-I Optional Sub-Category with a load up to 150 kVA, cannot be charged any other tariff than that approved for optional category

HT-I(A): Industry - General - Poultry farms

A time of day tariff of Rs.1.00 per kVAh in addition to the normal energy charges at respective voltages is applicable during the peak hours of 06:00 am to 10:00 am and 06:00 pm to 10:00 pm. Similarly, a reduction in tariff (incentive) of Rs.1.00 per kVAh to the normal energy charges at respective voltages is applicable during the night time i.e. from 10:00 pm to 06:00 am. The normal energy charges for respective voltages are applicable during 10:00 am to 06:00 pm.

The normal energy charges applicable for Poultry farms, between 10:00 am and 06:00 pm are as follows:

Category	Demand Charge* (Rs./ month)		Energy Charge (Rs./ kVAh)
	Unit	Rate	
HT-I(A): Poultry Farms			
11 kV	kVA	475	7.65
33 kV	kVA	475	7.15
* Demand charge is calculated at Rs./kVA/month of the Billing Demand			

2.6 The energy charges applicable for Poultry farms, during the peak hours and night time hours is shown below:

Category	Demand Charge(Rs./ month)		Energy Charge (Rs./ kVAh)
	Unit	Rate	
HT-I: Time of Day Tariffs (6 AM to 10 AM)			
11 kV			8.65
33 kV			8.15
HT-I: Time of Day Tariffs (6 PM to 10 PM)			
11 kV			8.65
33 kV			8.15
HT-I: Time of Day Tariffs (10 PM to 6 AM)			
11 kV			6.65
33 kV			6.15

Colony Consumption

2.7 The consumption of energy exclusively for the residential colony/ township in a month, separately metered with meters installed by the consumer and tested and sealed by the Licensee shall be billed at Rs.7.30 per kVAh.

2.8 In case segregation of colony consumption has not been done, 15% of the total energy consumption shall be billed at Rs.7.30 per kVAh and the balance kVAh shall be charged at the corresponding energy tariff under HT-I(A): Industry - General.

2.9 Wherever possible colonies of Industry shall be given a separate HT service under HT-VI: Townships and Residential Colonies.

Seasonal Industries coming under HT-I(A)

2.10 Where a consumer avails supply of energy for manufacture of sugar or ice or salt, decorticating, ginning and pressing, cotton seed oil mills, seed processing, fruit processing, tobacco processing and re-drying and for such other industries or processes as may be approved by the Commission from time to time principally during certain seasons or limited periods in the tariff year and the main plant is regularly closed down during certain months, such consumer shall be charged for the months during which the plant is shutdown (which period shall be referred to as the **off-season period**) as follows:

Category	Demand Charge* (Rs./ month)		Energy Charge (Rs./ kVAh)
	Unit	Rate	
HT-I(A): Seasonal Industries			
11 kV	kVA	475	8.60
33 kV	kVA	475	7.90
132 kV and above	kVA	475	7.70
* Demand charge is calculated at Rs./ kVA/ month of the Billing Demand. Billing Demand is based on Recorded Maximum Demand or 30% of the Contracted Demand whichever is higher.			

HT-I (B): Ferro Alloys

Category	Demand Charge* (Rs./ month)		Energy Charge (Rs./ kVAh)
	Unit	Rate	
HT-I(B): Ferro Alloys			
11 kV	kVA	475	7.65
33 kV	kVA	475	7.15
132 kV and above	kVA	475	6.65
* Demand charge is calculated at Rs./ kVA/ month of the Billing Demand			

HT-II: OTHERS

Applicability

2.11 This tariff is applicable to:

- (a) All HT Consumers other than those covered under HT Categories I and III to IX.
- (b) Consumers who undertake Non Domestic activity,
- (c) Consumers who undertake Commercial activity,
- (d) Consumers who avail supply of energy for lighting, fans, heating, air conditioning and power appliances in Commercial or Non-Domestic premises. For example shops, business houses, offices, public buildings, hospitals, hostels, hotels, choultries, restaurants, clubs, theatres, cinema halls, timber depots, photo studios, printing presses, all servicing & repairing centres (other than that of TSRTC), bus depots (other than that of TSRTC), laundries, dry cleaning units. Gas/oil storage/transfer stations, warehouses, godowns (other than cold storage godowns), storage units or of similar nature and
- (e) Educational institutions run by individuals, Non-Government Organizations or Private Trusts and their student hostels are also classified under this category.

A time of day tariff of Rs.1.00 per kVAh in addition to the normal energy charges at respective voltages is applicable during peak hours of 06:00 am to 10:00 am and 06:00 pm to 10:00 pm. Similarly, a reduction in tariff (incentive) of Rs.1.00 per kVAh to the normal energy charges at respective voltages is applicable during the night time i.e., from 10:00 pm to 06:00 am. The normal energy charges for respective voltages are

applicable during 10:00 am to 06:00 pm.

2.12 The normal energy charges applicable for HT-II Others, between 10:00 am and 06:00 pm are as follows:

Category	Demand Charge* (Rs./ month)		Energy Charge (Rs./ kVAh)
	Unit	Rate	
HT-II: Others			
11 kV	kVA	475	8.80
33 kV	kVA	475	8.00
132 kV and above	kVA	475	7.80
* Demand charge is calculated at Rs./ kVA/ month of the Billing Demand			

2.13 The energy charges applicable for HT-II Others, during the peak hours and night time hours is shown below:

Category	Demand Charge (Rs./ month)		Energy Charge (Rs./ kVAh)
	Unit	Rate	
HT-II: Time of Day Tariffs (6 AM to 10 AM)			
11 kV			9.80
33 kV			9.00
132 kV and above			8.80
HT-II: Time of Day Tariffs (6 PM to 10 PM)			
11 kV			9.80
33 kV			9.00
132 kV and above			8.80
HT-II: Time of Day Tariffs (10 PM to 6 AM)			
11 kV			7.80
33 kV			7.00
132 kV and above			6.80

Explanation: In respect of Government controlled Auditoriums and Theatres run by public charitable institutions for purpose of propagation of art and culture which are not let out with a profit motive and in respect of other Public Charitable Institutions rendering totally free service to the general public and the crematoriums operated and maintained by the local bodies, the overall kVAh rate (including

customer charges) may be limited to the tariff rates under LT- VII: General purpose, in specific cases as decided by the Licensee.

HT-III: AIRPORTS, RAILWAY STATIONS AND BUS STATIONS

Applicability

2.14 This tariff is applicable to Airports, Railway stations and Bus stations.

A time of day tariff of Rs.1.00 per kVAh in addition to the normal energy charges at respective voltages is applicable during peak hours of 06:00 am to 10:00 am and 06:00 pm to 10:00 pm. Similarly, a reduction in tariff (incentive) of Rs.1.00 per kVAh to the normal energy charges at respective voltages is applicable during the night time i.e., from 10:00 pm to 06:00 am. The normal energy charges for respective voltages are applicable during 10:00 am to 06:00 pm.

2.15 The normal electricity charges applicable for HT-III Airports, Railway stations and Bus stations, between 10:00 am and 06:00 pm are as follows:

Category	Demand Charge* (Rs./ month)		Energy Charge (Rs./ kVAh)
	Unit	Rate	
HT-III: Airports, Railway stations and Bus stations			
11 kV	kVA	475	8.50
33 kV	kVA	475	7.85
132 kV and above	kVA	475	7.45
* Demand charge is calculated at Rs./ kVA/ month of the Billing Demand			

2.16 The energy charges applicable for HT-III Airports, Railway stations and Bus stations, during the peak hours and night time hours is shown below:

Category	Demand Charge (Rs./ month)		Energy Charge (Rs./ kVAh)
	Unit	Rate	
HT-III: Time of Day Tariffs (6 AM to 10 AM)			
11 kV			9.50
33 kV			8.85

132 kV and above			8.45
HT-III: Time of Day Tariffs (6 PM to 10 PM)			
11 kV			9.50
33 kV			8.85
132 kV and above			6.45
HT-III: Time of Day Tariffs (10 PM to 6 AM)			
11 kV			7.50
33 kV			6.85
132 kV and above			6.45

HT-IV: IRRIGATION AND AGRICULTURE & CPWS SCHEMES

HT-IV(A): Irrigation and Agriculture

Applicability

2.17 This tariff is applicable to lift irrigation schemes managed by the Government of Telangana State and for consumers availing of HT supply for Irrigation and Agricultural purposes.

Category	Demand Charge* (Rs./ month)		Energy Charge (Rs./ kVAh)
	Unit	Rate	
HT-IV(A): Irrigation and Agriculture			
11 kV	kVA	275	6.30
33 kV	kVA	275	6.30
132 kV and above	kVA	275	6.30
* Demand charge is calculated at Rs./ kVA/ month of the Billing Demand			

2.17 (a) Demand Charges would be levied on higher of 80% of Contracted Maximum Demand (CMD) or Recorded Maximum Demand (RMD) for operational months - July to November (5 months).

2.17 (b) Demand Charges would be levied on higher of 25% of CMD or RMD for non- operational months - December to June (7 months).

HT-IV (B): CPWS SCHEMES

Applicability

2.18 This tariff is applicable to energy consumption by HT services

pertaining to Composite Protected Water Supply (CPWS) schemes in rural areas. The composite PWS schemes shall be as defined and modified by the Commission from time to time.

Category	Demand Charge* (Rs./ month)		Energy Charge (Rs./ kVAh)
	Unit	Rate	
HT-IV(B): CPWS			
11 kV			6.10
33 kV			6.10
132 kV and above			6.10
* Demand charge is calculated at Rs./ kVA/ month of the Billing Demand			
Subject to a minimum charge of Rs.300/kVA/year			

HT-V: RAILWAY TRACTION

HT-V(A): Railway Traction

Applicability

2.19 This tariff is applicable to HT Railway Traction (other than Hyderabad Metro Rail traction load).

Category	Demand Charge* (Rs./ month)		Energy Charge (Rs./ kVAh)
	Unit	Rate	
HT-V(A): Railway Traction	kVA	475	5.05
* Demand charge is calculated at Rs./ kVA/ month of the Billing Demand			

HT-V (B): Hyderabad Metro Rail

Applicability

2.20 This tariff is available for HMR to run its operations (other than construction projects) to the extent of following:

- a) Traction load.
- b) Access pathways to the station such as elevators, staircases (including escalators) and platforms used for the purposes of boarding the train.
- c) Enabling areas such as ticket counters, station office, operation/control rooms, depots and public washrooms

located within the station premises (excluding areas allotted for vehicle parking).

Category	Demand Charge* (Rs./ month)		Energy Charge (Rs./ kVAh)
	Unit	Rate	
HT-V(B): HMR	kVA	475	4.95

* Demand charge is calculated at Rs./ kVA/ month of the Billing Demand

Explanation: The commercial load (other than that in the above clause) at HMR stations and other HMR premises including any retail counters that are set up under the Telangana Shops and Establishments Act, 1988 shall be metered and billed separately as per the relevant tariff category.

HT-VI: TOWNSHIPS AND RESIDENTIAL COLONIES

Applicability

2.21 This tariff is applicable exclusively for (i) Townships and Residential colonies or Cooperative group housing societies who own the premises and avail of supply at single point for making electricity available to the members of such society residing in the same premises at HT, (ii) any person who avails of supply at single point at HT for making electricity available to his employees residing in contiguous premises, the supply in all cases being only for domestic purposes, such as lighting, fans, heating etc., provided that the connected load for common facilities such as non-domestic supply in residential area, street lighting and water supply etc., shall be within the limits specified hereunder.

Water Supply & Sewerage and Street Lighting put together	10% of total connected load
Non-domestic/Commercial & General purpose put together	10% of total connected load

The electricity charges are as follows:

Category	Demand Charge* (Rs./ month)		Energy Charge (Rs./ kVAh)
	Unit	Rate	
HT-VI: Townships & Residential Colonies			
11 kV	kVA	260	7.30

33 kV	kVA	260	7.30
132 kV and above	kVA	260	7.30
* Demand charge is calculated at Rs./ kVA/ month of the Billing Demand			

HT-VII: TEMPORARY SUPPLY

Applicability

2.22 Construction activities like construction of all types of structures/infrastructure such as residential /commercial buildings (height of 10 meters and above), Row houses, Gated communities construction by Real Estates/Firms meant for sale purpose, bridges, fly-overs, dams, power stations, roads, aerodromes, tunnels for laying of pipelines, etc. The relevant tariff for temporary supply shall be applicable during the phase of construction. Construction activities of structures of height less than 10 meters will fall under LT-II and HT-II, as relevant.

2.23 Exhibitions, circuses, outdoor film shootings, touring talkies, make-shift pandals for festivals, make-shift pandals for public gatherings and such other similar activities that are set up in open areas with no permanent structure.

2.24 For buildings above 10 meters in height regular supply shall be provided upon submission of occupancy certificate / completion certificate as per Para 21 of Hyderabad Revised Building Rules, 2006 issued vide erstwhile Andhra Pradesh G.O.Ms.No.86 dated 03.03.2006 and any other municipal authority in the Telangana State and on payment of required charges.

Category	Demand Charge* (Rs./ month)		Energy Charge (Rs./ kVAh)
	Unit	Rate	
HT-VII: Temporary			
11 kV	kVA	500	11.80
33 kV	kVA	500	11.00
132 kV and above	kVA	500	10.80
* Demand charge is calculated at Rs./ kVA/ month of the Billing Demand			

HT-VIII: RURAL ELECTRIC CO-OPERATIVE SOCIETIES (RESCO)

Category	Demand Charge* (Rs./ month)		Energy Charge (Rs./ kVAh)
	Unit	Rate	
HT-VIII: RESCO			
11 kV			4.80

- i. RESCO, being a Licensee, shall, as far as possible maintain a power factor of ± 0.95 at its drawl points.
- ii. No penal charges shall be made applicable.
- iii. Customer charge is not applicable.

HT-IX: ELECTRIC VEHICLE CHARGING STATIONS

2.25 This tariff is applicable to Electric Vehicle Charging Stations.

A time of day tariff of Rs.1.00 per kVAh in addition to the normal energy charges at respective voltages is applicable during peak hours of 06:00 am to 10:00 am and 06:00 pm to 10:00 pm. Similarly, a reduction in tariff (incentive) of Rs.1.00 per kVAh to the normal energy charges at respective voltages is applicable during the night time i.e., from 10:00 pm to 06:00 am. The normal energy charges for respective voltages are applicable during 10:00 am to 06:00 pm.

2.26 The normal energy charges applicable for HT-IX Electric Vehicle Charging Stations, between 10:00 am and 06:00 pm are as follows:

Category	Demand Charge* (Rs./ month)		Energy Charge (Rs./ kVAh)
	Unit	Rate	
HT-IX: Electric Vehicle Charging Stations			
11 kV	kVA	100	6.00
33 kV	kVA	100	6.00
132 kV and above	kVA	100	6.00
* Demand charge is calculated at Rs./ kVA/ month of the Billing Demand			

2.27 The energy charges applicable for HT-IX Electric Vehicle Charging Stations, during the peak hours and night time hours is shown below:

Category	Demand Charge* (Rs./ month)		Energy Charge (Rs./ kVAh)
	Unit	Rate	
HT-IX: Time of Day Tariffs (6 AM to 10 AM)			
11 kV			7.00
33 kV			7.00
132 kV and above			7.00
HT-IX: Time of Day Tariffs (6 PM to 10 PM)			
11 kV			7.00
33 kV			7.00
132 kV and above			7.00
HT-IX: Time of Day Tariffs (10 PM to 6 AM)			
11 kV			5.00
33 kV			5.00
132 kV and above			5.00

GREEN TARIFF

2.28 Green Tariff can be opted by a HT consumer availing normal supply under HT-I or HT-II categories.

2.29 Green Tariff of Rs.0.66/unit, which is over and above the normal tariff of the respective category, shall be levied on the energy consumption for the period for which the consumer has opted for Green Tariff.

TERMS AND CONDITIONS OF HT SUPPLY

1. Fuel Surcharge Adjustment (FSA) is applicable in accordance with the provisions of the Electricity Act, 2003.

2. The tariffs are exclusive of the Electricity duty payable as per the provisions of the AP Electricity Duty Act as adopted by Government of Telangana.

2.30 Voltage of Supply

The voltage at which supply has to be availed by:

- i) HT consumers, seeking to avail of supply on common feeders shall be:
For Total Contracted Demand with the Licensee and all other sources.

Up to 1500 kVA	11 kV
1501 kVA to 5000 kVA	33 KV
Above 5000 kVA	132 kV or 220 kV as may be decided by Licensee

- ii) HT Consumers seeking to avail of supply through independent feeders from the substations where transformation to required voltage takes place shall be:

For total contracted Demand with the licensees and all other sources

Up to 2500 kVA	11 kV
2501 kVA to 10,000 kVA	33 KV
Above 10,000 kVA	132 kV or 220 kV as may be decided by Licensee

The relaxations are subject to the fulfilment of the following conditions:

- i. The consumer should have an exclusive dedicated feeder from the substation where transformation to required voltage takes place.
- ii. The consumer shall pay full cost of the service line including take off arrangements at substation.

2.31 The **voltage surcharge** for FY 2022-23 has been withdrawn.

2.32 Maximum demand

The maximum demand of supply of electricity to a consumer during a month shall be twice the largest number of kilo-volt- ampere hours (kVAh) delivered at the point of supply to the consumer during any consecutive 30 minutes in the month. However, for the consumers having contracted demand above 4,000 kVA the maximum demand shall be four times the largest number of kilo-volt- ampere-hours (kVAh) delivered at the point of supply to the consumer during any consecutive 15 minutes in the month.

2.33 Billing demand

The billing demand shall be the maximum demand recorded during the month or 80% of the contracted demand whichever is higher, except HT-

VI category i.e., Townships & Residential Colonies. For HT-VI category the minimum billing demand shall be the recorded maximum demand condition of 80% Contract Maximum Demand is not applicable.

2.34 Monthly minimum charges

Every consumer whether he consumes energy or not shall pay monthly minimum charges calculated on the billing demand plus energy charges specified for each category in this Part (B) to cover the cost of a part of the fixed charges of the Licensee.

2.35 Additional charges for maximum demand exceeding the contracted demand.

In case, in any month the Recorded Maximum Demand (RMD) of the consumer exceeds his Contracted Demand with the Licensee, the consumer shall pay the following charges on excess demand recorded and on the entire energy consumed.

RMD over CMD	Demand charges on excess demand	Energy charges on full energy
100 to 120%	2 times normal charge	Normal
Above 120% and up to 200%	2 times normal charge	1.15 times normal charge
More than 200%	2 times normal charge	1.20 times normal charge

In case of HT-V(A) & HT-V (B): Railway Traction and Hyderabad Metro Rail, the energy charges shall be computed at 1.05 times of normal charges on the entire consumption, if RMD exceeds 120% of Contracted Demand.

2.36 Additional charges for belated payment of charges

The Licensees shall charge the Delayed Payment Surcharge (DPS) per month on the bill amount at the rate of 5 paise/ Rs.100/ day or Rs.550 whichever is higher. In case of grant of installments, the Licensee shall levy interest at the rate of 18% per annum on the outstanding amounts, compounded annually and the two charges shall not be levied at the same time.

2.37 Customer charges

Every HT consumer shall pay customer charges as applicable to them, in addition to demand and energy charges billed.

2.38 Maintenance of power factor at consumer end

HT consumers, who are provided with metering capable of measuring active and reactive power under the orders of the Commission, shall maintain their power factor preferably in between 0.95 lag and 0.95 lead in the interest of the system security. The consumers should not maintain the power factor on leading side less than 0.95. If any consumer maintains the power factor less than 0.95 lead for a period of 2 consecutive months, it must be brought back in the range of ± 0.95 within a period of 3 months failing which without prejudice to such other rights as having accrued to the licensee or any other right of the Licensee the supply to the consumer may be discontinued. However, for the purpose of kVAh billing leading kVAh shall be blocked.

CATEGORY WISE SPECIFIC CONDITION OF HT TARIFF

HT-I: Industry

HT-I(A): Industry - General

- I. The billing demand shall be the maximum demand recorded during the month or 80% of the contracted demand, whichever is higher.
- II. Energy charges will be billed on the basis of actual energy consumption or 50 kVAh per kVA of billing demand, whichever is higher.
- III. The power plants availing power for start-up power shall pay demand charges at the rate of 50% of the rate approved for this category.

HT-I (B): Ferro Alloys

The billing demand shall be the maximum demand recorded during the month or 80% of the contracted demand, whichever is higher.

Energy charges will be billed on the basis of actual energy consumption or 50 kVAh per kVA of billing demand, whichever is higher.

HT-I(A): Industry - Seasonal Industries

- i. Consumers, classified as seasonal load consumers, who are desirous of availing of the seasonal benefits shall specifically declare their season at the time of entering into agreement that their loads should be classified as seasonal loads.
- ii. The period of season shall not be less than four (4) continuous months. However, consumer can declare longer seasonal period as per actual.
- iii. Consumer, who desires to have a change in the period classified as “season” declared by him, shall file a declaration at least a month before commencement of the respective tariff year.
- iv. Existing eligible consumers who have not opted earlier for seasonal tariffs will also be permitted to opt for seasonal tariff on the basis of application to the Divisional Engineer concerned of the respective Licensee.
- v. The seasonal period once notified cannot be changed, during one Tariff year.
- vi. The off-season tariff is not available to composite units having seasonal and other categories of loads.
- vii. The off-season tariff is also not available for such of those units who have captive generation exclusively for process during season and who avail supply from Licensee for miscellaneous loads and other non-process loads.
- viii. Any consumer who after declaring the period of season consumes power for his main plant during the off-season period, shall not be entitled to this concession during that year.
- ix. Development charges as applicable to regular HT consumers shall be paid by the consumers for availing supply under the above said category with seasonal benefits. Consumers who have paid the development charges already as regular consumers need not pay the development charges.

HT-II: Others

- i. The billing demand shall be the maximum demand recorded during the month or 80% of the contracted demand, whichever is higher.
- ii. Energy charges will be billed on the basis of actual Energy

consumption or 25 kVAh per kVA of Billing Demand, whichever is higher.

- iii. The power plants availing power for start-up power shall pay demand charges at the rate of 50% of the rate approved for this category.

HT-III: Airports, Railway stations and Bus stations

- i. The billing demand shall be the maximum demand recorded during the month or 80% of the contracted demand whichever is higher.
- ii. Energy charges will be billed on the basis of actual energy consumption or 50 kVAh per kVA of billing demand whichever is higher.

HT-IV: Irrigation, Agriculture and CPWS

The metering is mandatory for this category i.e. HT-IV(A) & HT-IV (B).

HT-V: Railway Traction

- i. The billing demand shall be the maximum demand recorded during the month or 80% of the contracted demand, whichever is higher.
- ii. Energy charges will be billed on the basis of actual energy Consumption or 32 kVAh per month per kVA of Contracted Demand whichever is higher.

HT-VI: Townships and residential colonies

The billing demand shall be the recorded maximum demand during the month.

- i. Energy Charges will be billed on the basis of actual consumption or 25 kVAh per kVA of Contracted Demand, whichever is higher.
- ii. The above provisions shall not in any way affect the right of a person residing in the housing unit sold or leased by such Cooperative Group Housing Society, to demand supply of electricity directly from the distribution licensee of the area.

HT-VII: Temporary supply

1. (a) Temporary supply can be given initially for a period up to one year as per the tariff applicable under temporary supply category. After the expiry of one year, the consumer is at liberty to seek further extension.

(b) The billing demand for Temporary supply shall be contracted demand or recorded maximum demand registered during the month whichever is higher.
2. Requests for temporary supply of energy cannot be considered unless there is a clear notice of at least one week in the case of domestic and three months in case of other types of supply. If supply is required at a short notice, in addition to the applicable electricity charges, an urgency charge, as specified in miscellaneous charges is also to be paid.
3. Estimated cost of the works means the cost of works for making necessary arrangements for supplying energy including the cost of distribution lines, switchgear, metering equipment, etc., as may be worked out on the basis of standards and norms prescribed by the Licensee, from time to time plus cost of dismantling the lines and other works when the supply is no more required less the cost of retrievable material.
4. (a) Estimated cost of the works, as detailed above, shall be paid by the consumer in advance. After the works are dismantled and retrievable materials returned to stores, a bill for the actual amount payable by the consumer shall be prepared and the difference would be collected from or refunded to the consumer, as the case may be. No development charges shall be collected for temporary supply.

(b) In addition to the aforesaid charges payable by consumers availing temporary supply, they shall pay hire charges at 2% on cost of retrievable material per month or part thereof, for the duration of temporary supply. These charges will be claimed along with the consumption bills.
5. (a) The consumer requiring supply on temporary basis shall be required to deposit in advance, in addition to the estimated cost of works mentioned in 4(b), the estimated consumption charges at the rate stipulated in Tariff Order for Temporary supply, and worked out on the basis for use of electricity by the consumer for 6 hours per day for a period of 2 months in case the supply is required for more than 10 days. If the period of temporary

supply is for 10 days or less, the advance consumption charges for the actual period requisitioned shall be paid.

(b) The bill for electricity consumed in any month shall be prepared at the tariff applicable plus hire charges as mentioned above. The consumers have to pay monthly CC charges regularly during the period of availing temporary supply and the estimated energy consumption deposit shall be adjusted with the last month consumption and the balance if any shall be refunded.

(c) In the case of consumers requiring temporary supply for the purposes of Cinema, the estimated energy charges for a minimum period of three (3) months shall have to be deposited by the consumer subject to the condition that the consumer shall pay every month energy and other miscellaneous charges for the preceding month and the amount deposited by him in advance shall be adjusted with the last month consumption and the balance amount shall be refunded.

(d) In the event of estimated energy charges deposited by the consumer having been found insufficient, the consumer shall deposit such additional amount, as may be demanded by the Licensee failing which the Licensee may discontinue the supply of electricity.

Existing consumers requiring temporary supply or temporary increase in supply: If any consumer availing regular supply of electricity at High Tension requires an additional supply of electricity at the same point for a temporary period, the temporary additional supply shall be treated as a separate service and charged as per HT Temporary supply, subject to the following conditions.

(a) The contracted demand of the temporary supply shall be the billing demand for that service. The recorded demand for the regular service shall be arrived at by deducting the billing demand for the temporary supply from the maximum demand recorded in the month.

(b) The total energy consumed in a month including that relating to temporary additional supply, shall be apportioned between the regular and temporary supply in proportion to the respective billing demands.

HT-IX: Electric Vehicle Charging Stations

The billing demand shall be the recorded maximum demand during the

month.

Energy Charges will be billed on the basis of actual consumption or 25 kVAh per kVA of Contracted Demand, whichever is higher.

OTHERS CHARGES IN HT

Service connection charges

The service connection charges shall be collected as per the Regulations issued by the Commission from time to time.

Reconnection charges	
HT	
11 kV	Rs.1000
33 kV	Rs.2000
132 kV/ 220 kV	Rs.3000

Testing charges

Consumer Installation	
The first test and inspection of a new installation or of an extension to an existing installation.	Nil
Charges payable by the consumer in advance for each subsequent test and/or inspection if found necessary owing to any fault in the installation or to non-compliance of the conditions of supply	Rs.200
HT Meter	Rs.3,000
Transformer Oils	
For each sample of Oil	Rs.150

Miscellaneous charges

Application Registration Fees	Rs.100
For changing meter only at the request of the consumer (where it is not necessitated by increase in demand permanently)	Rs.100

For changing or moving a meter board	Actual cost of material and labour plus 25% supervision charges on cost of materials and labour
Customer charges	
Consumer category	Rs./month
HT Consumer at 11 kV	Rs.2,000
HT Consumers at 33 kV	Rs.3,500
HT Consumers at 132 kV and above	Rs.5,000
Urgency charges for temporary supply at short notice	Rs.200
Special rates chargeable for theft/pilferage and malpractice cases	As per the General Terms and Conditions of Supply (GTCS) approved by the Commission from time to time.
Supervision/Inspection & checking charges	Rs.600

MISCELLANEOUS WORKS IN HT

The charges for any work which the Licensee may be required to undertake for the consumer and which is not included in the foregoing schedule, shall be the actual cost of labour and material plus 25% on cost of labour and material to cover overhead charges. The aforesaid charges shall be paid by the consumer in advance.

Annexure - A

Cross Subsidy Surcharge: The Hon'ble Commission has determined Cross Subsidy Surcharge for Open Access consumers for the FY 2022-23.

Sl.No	Category		TSNPDCL
			Rs./kWh
	HIGH TENSION		
	HT Category at 11 kV		
1	HT-I	Industry	1.99
2	HT-II	Others	2.35
3	HT-III	Airports, Railway Stations and Bus Stations	2.13
4	HT-IV	Irrigation, Agriculture & CPWS	0.64
5	HT-VI	Townships and Residential Colonies	1.97
6	HT-VII	Temporary Supply	3.18
7	HT-IX	Electric Vehicle Charging Station	0.72
	HT Category at 33 kV		
8	HT-I	Industry	1.83
9	HT-II	Others	2.28
10	HT-IV	Irrigation, Agriculture & CPWS	1.25
11	HT-VI	Townships and Residential Colonies	1.67
12	HT-VII	Temporary Supply	2.9
	HT Category at 132 Kv and above		
13	HT-I	Industry	1.7
14	HT-II	Others	4.1
15	HT-IV	Irrigation, Agriculture & CPWS	1.52
16	HT-V	Railway Traction/HMR	1.38
17	HT-VI	Townships and Residential Colonies	1.63

Additional Surcharge: The AS of Rs. 1.15 / kWh shall be applicable to the consumers of the DISCOMs who avail power through open access from any source other than their respective DISCOM and for the open access transactions from 01.04.2022 to 30.09.2022. However, this charge is not applicable to open access consumers for their captive consumption.

Annexure - B
Retail Supply Tariff Schedule for FY 2022-23

Category	Fixed/Demand Charge		Energy Charge
	Unit	Rs./Unit/month	(Rs./kWh / Rs./kVAh)
LT-I: Domestic			
LT-I(A): Upto 100 Units/Month			
0-50	kW	10	1.95
51-100	kW	10	3.10
LT-I(B)(i): Above 100 Units/ Month & up to 200 Units/ Month			
0-100	kW	10	3.40
101-200	kW	10	4.80
LT-I(B)(ii): Above 200 Units/Month			
0-200	kW	10	5.10
201-300	kW	10	7.70
301-400	kW	10	9.00
401-800	kW	10	9.50
Above 800 units	kW	10	10.00
LT-II: Non-Domestic/Commercial			
LT-II(A): Upto 50 Units/Month			
0-50	kW	60	7.00
LT-II(B): Above 50 Units/Month			
0-100	kW	70	8.50
101-300	kW	70	9.90
301-500	kW	70	10.40
Above 500 units	kW	70	11.00
LT-II(C): Advertisement Hoardings	kW	70	13.00
LT-II(D): Haircutting salons consuming upto 200 units/month			
0-50	kW	60	5.30
51-100	kW	60	6.60
101-200	kW	60	7.50
LT-III: Industry			
Industries	kW	75	7.70
Seasonal Industries(off-season)	kW	75	8.40
Pisciculture/Prawn culture	kW	36	6.20

Category	Fixed/Demand Charge		Energy Charge
	Unit	Rs./Unit/month	(Rs./kWh / Rs./kVAh)
Sugarcane crushing	kW	36	6.20
Poultry farms	kW	65	7.00
Mushroom, Rabbit, Sheep and Goat farms	kW	75	7.30
For Rice Mills under LT-III Industry, the upper limit of Contract Load shall be 93 kW/125 HP; For the remaining consumers under LT-III Industry, the upper limit of Contract Load shall be 75 kW/100 HP.			
LT-IV: Cottage Industries			
LT-IV(A): Cottage Industries	kW	20/kW subject to a minimum of Rs.30/month	4.00
LT-IV(B): Agro Based Activities	kW	20/kW subject to a minimum of Rs.30/month	4.00
For LT-IV(B) Agro Based Activity, the upper limit of Connected Load for Sheep farming, Goat farming, and Dairy farming activities shall be 15 HP; For the remaining consumers under LT-IV(B) Agro Based Activity, the upper limit of Connected Load shall be 10 HP.			
LT-V: Agricultural			
LT-V(A): Agriculture (DSM Measures mandatory)			
Corporate Farmers	HP		2.50
Other than Corporate Farmers	HP		0.00
LT-V(B): Others			
Horticulture Nurseries with CL upto 15 HP	HP	20	4.00
LT-VI: Street Lighting & PWS schemes			
LT-VI(A): Street Lighting			
Panchayats	kW	32	7.10
Municipalities	kW	32	7.60
Municipal Corporations	kW	32	8.10
LT-VI(B): PWS Schemes			
Panchayats	HP	32/HP subject to a minimum of Rs.50/month	6.00
Municipalities	HP	32/HP subject to a minimum of Rs.100/month	7.10

Category	Fixed/Demand Charge		Energy Charge
	Unit	Rs./Unit/month	(Rs./kWh / Rs./kVAh)
Municipal Corporations	HP	32/HP subject to a minimum of Rs.100/month	7.60
LT-VII: General			
LT-VII(A): General Purpose	kW	21	8.30
LT-VII(B): Wholly Religious Places			
Load upto 2 kW	kW	21	6.40
Load above 2 kW	kW	21	7.00
LT-VIII: Temporary Supply	kW	21	12.00
For LT-VIII Temporary Supply, the consumer shall be required to deposit in advance the estimated consumption charges along with other charges as stipulated in the Tariff Order.			
LT-IX: Electric Vehicle Charging Station	kW	50	6.00
High Tension			
HT-I(A): Industry General			
11 kV	kVA	475	7.65
33 kV	kVA	475	7.15
132 kV and above	kVA	475	6.65
HT-I(A): Lights and Fans			
11 kV			7.65
33 kV			7.15
132 kV and above			6.65
HT-I(A): Poultry Farms			
11 kV	kVA	475	7.65
33 kV	kVA	475	7.15
HT-I(A): Industrial Colonies			
11 kV			7.30
33 kV			7.30
132 kV and above			7.30
HT-I(A): Seasonal Industries			
11 kV	kVA	475	8.60
33 kV	kVA	475	7.90
132 kV and above	kVA	475	7.70

Category	Fixed/Demand Charge		Energy Charge
	Unit	Rs./Unit/month	(Rs./kWh / Rs./kVAh)
HT-I(A): Optional Category with CMD Up to 150 kVA			
11 kV	kVA	100	8.00
HT-I: Time of Day Tariffs (6 AM to 10 AM)			
11 kV			8.65
33 kV			8.15
132 kV and above			7.65
HT-I: Time of Day Tariffs (6 PM to 10 PM)			
11 kV			8.65
33 kV			8.15
132 kV and above			7.65
HT-I: Time of Day Tariffs (10 PM to 6 AM)			
11 kV			6.65
33 kV			6.15
132 kV and above			5.65
HT-I(A): Poultry Farms - Time of Day Tariffs (6 AM to 10 AM)			
11 kV			8.65
33 kV			8.15
HT-I(A): Poultry Farms - Time of Day Tariffs (6 PM to 10 PM)			
11 kV			8.65
33 kV			8.15
HT-I(A): Poultry Farms - Time of Day Tariffs (10 PM to 6 AM)			
11 kV			6.65
33 kV			6.15
HT-I(B): Ferro Alloys			
11 kV	kVA	475	7.65
33 kV	kVA	475	7.15
132 kV and above	kVA	475	6.65
<i>No stipulation of Guaranteed off-take for HT-I(B) Ferro Alloy Units</i>			
HT-II OTHERS			
11 kV	kVA	475	8.80
33 kV	kVA	475	8.00
132 kV and above	kVA	475	7.80
HT-II: Time of Day Tariffs (6 AM to 10 AM)			

Category	Fixed/Demand Charge		Energy Charge
	Unit	Rs./Unit/month	(Rs./kWh / Rs./kVAh)
11 kV			9.80
33 kV			9.00
132 kV and above			8.80
HT-II: Time of Day Tariffs (6 PM to 10 PM)			
11 kV			9.80
33 kV			9.00
132 kV and above			8.80
HT-II: Time of Day Tariffs (10 PM to 6 AM)			
11 kV			7.80
33 kV			7.00
132 kV and above			6.80
HT-III AIRPORTS, RAILWAY STATIONS AND BUS STATIONS			
11 kV	kVA	475	8.50
33 kV	kVA	475	7.85
132 kV and above	kVA	475	7.45
HT-III: Time of Day Tariffs (6 AM to 10 AM)			
11 kV			9.50
33 kV			8.85
132 kV and above			8.45
HT-III: Time of Day Tariffs (6 PM to 10 PM)			
11 kV			9.50
33 kV			8.85
132 kV and above			8.45
HT-III: Time of Day Tariffs (10 PM to 6 AM)			
11 kV			7.50
33 kV			6.85
132 kV and above			6.45
HT-IV(A) IRRIGATION AND AGRICULTURE			
11 kV	kVA	275	6.30
33 kV	kVA	275	6.30
132 kV and above	kVA	275	6.30
HT-IV(B) CPWS Schemes			
11 kV	kVA		6.10

Category	Fixed/Demand Charge		Energy Charge
	Unit	Rs./Unit/month	(Rs./kWh / Rs./kVAh)
33 kV	kVA		6.10
132 kV and above	kVA		6.10
HT-V(A) Railway Traction	kVA	475	5.05
HT-V(B) HMR	kVA	475	4.95
HT-VI Townships & Residential Colonies			
11 kV	kVA	260	7.30
33 kV	kVA	260	7.30
132 kV and above	kVA	260	7.30
HT-VII: Temporary			
11 kV	kVA	500	11.80
33 kV	kVA	500	11.00
132 kV and above	kVA	500	10.80
For HT-VII Temporary Supply, the consumer shall be required to deposit in advance the estimated consumption charges along with other charges as stipulated in the Tariff Order.			
HT-VIII: RESCO			
11 kV			4.80
HT-IX: Electric Vehicle Charging Station			
11 kV	kVA	100	6.00
33 kV	kVA	100	6.00
132 kV and above	kVA	100	6.00
HT-IX: Time of Day Tariffs (6 AM to 10 AM)			
11 kV			7.00
33 kV			7.00
132 kV and above			7.00
HT-IX: Time of Day Tariffs (6 PM to 10 PM)			
11 kV			7.00
33 kV			7.00
132 kV and above			7.00
HT-IX: Time of Day Tariffs (10 PM to 6 AM)			
11 kV			5.00
33 kV			5.00
132 kV and above			5.00

Annexure - C

WHEELING TARIFF SCHEDULE FOR 4TH CONTROL PERIOD 2019-20 TO 2023-24 WITH TERMS & CONDITIONS AND APPROVED LOSS

TRAJECTORY

WHEELING TARIFF SCHEDULE 2019-20 TO 2023-24

In view of the provisions contained in the earlier order of erstwhile TSERC Wheeling charges for 4th control period which is kept on the website of the Commission [TSERC] on 29-04-2020, the Wheeling Tariffs (Wheeling Charges and Wheeling Losses) are **applicable w.e.f. 08.05.2020**.

A. WHEELING RATES

Voltage	FY 2019-20	FY2020-21	FY 2021-22	FY 2022-23	FY 2023-24
33 kV (Rs/kVA/month)	31.03	32.27	33.90	36.26	38.82
11 kV (Rs/kVA/month)	283.72	291.78	304.11	322.51	341.95
LT(Rs/kVA/month)	708.44	733.06	764.19	809.98	860.67

Notes on Wheeling Tariff:

1. A consumer drawing energy at the 33 kV level of the Distribution licensee network would have to pay the 33 kV wheeling charges.
2. A consumer drawing energy at 11 kV level of the Distribution licensee network would have to pay the wheeling charges of 11 kV.
3. The Wheeling tariff/charges are to be levied as per terms and conditions approved by the Commission from time to time.

4. The Wheeling charges payable and energy losses to be borne shall be related to the contracted capacity in kVA at the entry point except for LT system.
5. The other conditions applicable for levy and collection of these charges shall be as per the provisions of the Regulation No.2 of 2005 (Terms and Conditions of Open Access to Intrastate Transmission and Distribution networks), and the Regulation No. 2 of 2006 (Balancing and Settlement code), in force i.e. and amended from time to time.

B. WHEELING LOSSES

2019-20	Supply point		
Drawn at	33KV	11KV	LT
33KV	3.68%	7.74%	12.31%
11KV	7.74%	4.22%	8.96%
LT	12.31%	8.96%	4.95%
2020-21	Supply point		
Drawn at	33KV	11KV	LT
33KV	3.66%	7.70%	12.22%
11KV	7.70%	4.19%	8.88%
LT	12.22%	8.88%	4.90%
2021-22	Supply point		
Drawn at	33KV	11KV	LT
33KV	3.64%	7.65%	12.13%
11KV	7.65%	4.16%	8.81%
LT	12.13%	8.81%	4.85%

2022-23	Supply point		
Drawn at	33KV	11KV	LT
33KV	3.62%	7.60%	12.04%
11KV	7.60%	4.13%	8.73%
LT	12.04%	8.73%	4.80%
2023-24	Supply point		
Drawn at	33KV	11KV	LT
33KV	3.60%	7.55%	11.94%
11KV	7.55%	4.10%	8.66%
LT	11.94%	8.66%	4.75%

Note:

1. The users of distribution system shall pay the rates and also bear the losses approved by the Commission.
2. The licensee shall deliver the quantum of energy and capacity given to it reduced by distribution losses in kind specified above.
3. The wheeling tariff/charges are to be levied as per the terms and conditions approved by the Commission from time to time.

**Terms and Conditions & Applicability of Wheeling Tariff
Applicability**

Applicable for the use of distribution system for wheeling of electricity of a licensee by other licensees, generating companies, captive power plants, and consumers who are permitted open access as per terms and conditions of Open Access Regulation (2 of 2005) and any other person(s)

Terms and Conditions

1. The distribution licensee shall deliver the quantum of and capacity given to it for wheeling, reduced by the distribution losses.

The wheeling charges and losses in kind shall be up to the respective voltage level at which the wheeled electricity is delivered or injected whichever voltage is lower;

2. Wheeling charges/ losses are payable for the contracted demand of the open access user at the entry point of the consumers.
3. If the wheeling involves transmission of electricity through transmission system of a Transmission Licensee, the consumer or the supplier as the case may be, shall pay the applicable transmission charges and transmission losses in kind also. Transmission system is considered to be involved in the wheeling of electricity in the following cases:
 - a. Entry/Exit point is connected to the EHT System.
 - b. The entry and exit points are connected to the network of more than one DISCOM.
 - c. If the wheeling of electricity is through the distribution system of more than one distribution licensee, the wheeling charges shall be payable to the distribution licensee of the area where the electricity is delivered.

- d. The levy of wheeling tariff is subject to the terms and conditions approved by the Commission from time to time.

APPROVED LOSS TRAJECTORY

The Voltage wise Loss Reduction Targets (Trajectory) approved by the Hon'ble Commission for the 4th Control period is given below:

Loss Reduction Target TSSPDCL

Particulars	FY 2019-20	FY2020-21	FY 2021-22	FY 202-23	FY 2023-24
33KV	3.68%	3.66%	3.64%	3.63%	3.61%
11KV	4.65%	4.61%	4.56%	4.51%	4.47%
LT	5.93%	5.81%	5.69%	5.58%	5.47%

Annexure - D

Transmission Tariffs for the period From FY 2019-20 to FY 2023-24

TRANSMISSION TARIFF SCHEDULE FOR 2019-20 TO 2023-24

The Transmission Tariff and Transmission Losses are applicable w.e.f. 28.03.2020. The Transmission Tariff Schedule is given below:

Year	Transmission Charge(Rs./KW/Month)	Transmission Loss (percent)
FY 2019-20	92.31	2.78%
FY 2020-21	105.19	2.71%
FY 2021-22	111.68	2.64%
FY 2022-23	129.45	2.57%
FY 2023-24	145.14	2.50%

Notes on Transmission Tariff:

1. The Users of Transmission System shall pay the Transmission Charges and also bear the transmission loss in kind for both energy and capacity in kind as approved above.
2. The Transmission Charges payable and energy Losses to be borne shall be related to the Contracted Capacity in kW, at the entry point.
3. If the wheeling involves transmission of electricity through transmission system of a Transmission Licensee, the consumer or the supplier as the case may be, shall pay the applicable transmission

charges and transmission losses in kind also. Transmission system is considered to be involved in the wheeling of electricity in the following cases:

- Entry/Exit point is connected to the EHT System.
- The entry and exit points are connected to the network of more than one DISCOM.

4. Exemption from payment of Transmission Charges and/or Transmission Losses in kind for the eligible Users of the Transmission Network shall be as per the Policy, if any, issued by the State Government, from time to time. The Licensee may take up the issue of making good of revenue loss due to such exemption with the State Government for proper relief.

5. The other conditions applicable for levy and collection of these charges shall be as per the provisions of the APERC (Terms and Conditions of Open Access to Intra-State Transmission and Distribution) Regulation, 2005 (Regulation No. 2 of 2005) and the Balancing and Settlement Code, in force.

6. The Transmission Tariff/Charges are to be levied as per the terms and conditions approved by the Commission from time to time.

Annexure - E

SLDC charges for the period From FY 2019-20 to FY 2023-24

SCHEDULE OF SLDC ANNUAL FEE AND OPERATING CHARGES FOR 4th CONTROL PERIOD

Financial Year	Annual Fee	Operating Charges
	Rs./MW/p.a.	Rs./MW/month
2019-20	1839.76	1904.84
2020-21	2513.70	1899.31
2021-22	2706.21	1668.69
2022-23	2824.46	1396.97
2023-24	2949.80	1446.74

Notes: Users of SLDC services shall pay both Annual Fee and Operating Charges as per the terms and conditions prescribed by Telangana State Electricity Regulatory Commission (TSERC) from time to time.

Notes on Annual Fee and Operating Charges:

1. The SLDC charges (Annual Fee & Operating Charges) shall be paid by Generating Companies (including Captive Generating Plants), Distribution Licensees and Trading Licensees using the intra-State Transmission Network.
2. The Annual Fee shall be paid by all the Users in advance in two equal installments, by 10th of April and by 10th of October every Financial Year starting from FY2017-18 onwards:
3. Provided that in case where the usage of intra-state transmission system commences after the 10th of April or the 10th October of a year, the Annual Fee for the period upto 30th September of the year and 31st March of the subsequent

year respectively shall be required to be paid before the commencement of intra-state transmission.

4. The Operating Charges shall be paid monthly.
5. If the Annual Fee and Operating Charges as the case may be are not paid by the due dates, surcharge at the rate of two percent (2%) per month shall be levied on the unpaid amounts.
6. An amount equivalent to two months' Operating Charges shall have to be deposited in advance by every User as security against default in payment of Operating Charges.
7. For the purpose of billing and collection of the above mentioned fee and charges, a fraction of a MW shall be treated as one full MW.

8. Further, the Operating charges shall be leviable for a minimum period of one month, a fraction of a month being rounded off to a full month.

Annexure – F

Security Deposit

As per the Regulation no.6 of 2004 issued by the Hon'ble Commission, the amounts to be collected as initial security deposit (ISD) at the time of release of new services are as follows.

LT Category Services		Amount of Initial Security Deposit	
		for bi-monthly billing	for monthly billing
(i)	For Domestic Purpose up to 250 Watts of contracted load	Rs.100	Rs.80
(ii)	For Domestic Purpose above 250 Watts contracted load.	Rs.300 per KW or part thereof.	Rs.200 per KW or part thereof.
(iii)	For industrial purpose, including cottage industries	Not applicable	Rs.500 per HP or part thereof of contracted load
(iv)	For Non-Domestic/Street lights / General purpose	Rs.1200 per KW or part thereof of contracted load.	Rs.800 per KW or part thereof of contracted load.
(v)	For Agriculture Category Purpose	Rs.60 per HP or part thereof of contracted load	Rs.40 per HP or part thereof of contracted load
HT Category Services			
(vi)	HT Categories - I and I(B)	Not applicable	Rs.500 per kVA per shift on contracted demand
(vii)	For all other HT Categories	Not applicable	Rs.1000 per kVA on contracted demand

Note :

1) During the annual ACD Review the Security Deposit required from consumers should be made equitant to two months average consumption charges (Consumption charges, included demand /fixed charges, energy charges and customer charges as applicable), in respect of HT services and also LT services where monthly-billing is done, in other case it is equivalent to 3 months consumption charges (i.e., in respect of LT services where bi-monthly billing is being done.)

Annexure – G

Schedule of Development Charges

As per the Regulation no.4 of 2013 issued by the Hon'ble Commission, the amounts payable by the consumer towards development charges of new connection/ additional load under LT and HT categories are as follows.

Tariff Category	Category of Service	Development Charges
HT	HT Services	11kV – Rs.1,200 per kVA or part thereof, of the Contracted Demand.
		33kV – Rs.1,200 per kVA or part thereof, of the Contracted Demand.
		Above 33 kV – Rs.1000 per kVA or part thereof, of the Contracted Demand.
LT-I	Domestic Services I) Up to 500 Watts Contracted Load	Rs.600/-
	II) 501 Watts to 1000 Watts	Rs.1,200/- per Service
	III) Above 1000 Watts	Rs.1,200 + Rs.1,200 per kW or part thereof of Contracted Load
LT-II	Non-Domestic Commercial Services I) Up to 250 watts Contracted Load	Rs.300/-
	II) 251 Watts to 500 Watts	Rs.600/-
	III) 501 Watts to 1000 Watts	Rs.1200/-
	IV) Above 1000 Watts	Rs.1,200 + Rs.1,200 per kW or part thereof of Contracted Load
All other LT categories		Rs.1,200 per kW or part thereof of Contracted Load