

**Retail Supply Tariff Schedule , Cross Subsidy Surcharge & Additional  
Surcharge (H1) for FY2022-23**

a) The Retail Supply Tariffs for FY2022-23 that is applicable w.e.f 01.04.2022 is presented below:

Category	Fixed/Demand Charge		Energy Charge
	Unit	Rs./Unit/month	(Rs./Unit)
<b>Low Tension</b>			
<b>LT-I: Domestic</b>			
<b>LT-I(A): Upto 100 Units/Month</b>			
0-50	kW	10	1.95
51-100	kW	10	3.10
<b>LT-I(B)(i): Above 100 Units/ Month &amp; up to 200 Units/ Month</b>			
0-100	kW	10	3.40
101-200	kW	10	4.80
<b>LT-I(B)(ii): Above 200 Units/Month</b>			
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
<b>LT-II: Non-Domestic/Commercial</b>			
<b>LT-II(A): Upto 50 Units/Month</b>			
0-50	kW	60	7.00
<b>LT-II(B): Above 50 Units/Month</b>			
0-100	kW	70	8.50
101-300	kW	70	9.90
301-500	kW	70	10.40
Above 500	kW	70	11.00
<b>LT-II(C): Advertisement Hoardings</b>	kW	70	13.00
<b>LT-II(D): Haircutting salons consuming upto 200 units/month</b>			
0-50	kW	60	5.30
51-100	kW	60	6.60
101-200	kW	60	7.50
<b>LT-III: Industry</b>			
Industries	kW	75	7.70
Seasonal Industries (off- season)	kW	75	8.40
Pisciculture/Prawn culture	kW	36	6.20
Sugarcane crushing	kW	36	6.20
Poultry farms	kW	65	7.00
Mushroom, Rabbit, Sheep and Goat farms	kW	75	7.30
<i>For Rice Mills under LT-III Industry, the upper limit of Contracted Load shall be 93 kW/125 HP; For the remaining consumers under LT-III Industry, the upper limit of Contracted Load shall be 75 kW/100 HP.</i>			
<b>LT-IV: Cottage Industries</b>			
<b>LT-IV(A): Cottage Industries</b>	kW	20/kW subject to a minimum of Rs.30/month	4.00
<b>LT-IV(B): Agro Based Activities</b>	kW	20/kW subject to a minimum of	4.00

Category	Fixed/Demand Charge		Energy Charge
	Unit	Rs./Unit/month	(Rs./Unit)
		Rs.30/month	
<i>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.</i>			
<b>LT-V: Agricultural</b>			
<b>LT-V(A): Agriculture (DSM Measures mandatory)</b>			
Corporate Farmers	HP		2.50
Other than Corporate Farmers	HP		0.00
<b>LT-V(B): Others</b>			
Horticulture Nurseries with CL upto 15 HP	HP	20	4.00
<b>LT-VI: Street Lighting &amp; PWS Schemes</b>			
<b>LT-VI(A): Street Lighting</b>			
Panchayats	kW	32	7.10
Municipalities	kW	32	7.60
Municipal Corporations	kW	32	8.10
<b>LT-VI(B): PWS Schemes</b>			
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
Municipal Corporations	HP	32/HP subject to a minimum of Rs.100/month	7.60
<b>LT-VII: General</b>			
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
<b>LT-VIII: Temporary Supply</b>	kW	21	12.00
<i>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.</i>			
<b>LT-IX: Electric Vehicle Charging Stations</b>	kW	50	6.00
<b>High Tension</b>			
<b>HT-I(A): Industry General</b>			
11 kV	kVA	475	7.65
33 kV	kVA	475	7.15
132 kV and above	kVA	475	6.65
<b>HT-I(A): Lights and Fans</b>			
11 kV			7.65
33 kV			7.15
132 kV and above			6.65
<b>HT-I(A): Poultry Farms</b>			
11 kV	kVA	475	7.65
33 kV	kVA	475	7.15
<b>HT-I(A): Industrial Colonies</b>			
11 kV			7.30
33 kV			7.30
132 kV and above			7.30

Category	Fixed/Demand Charge		Energy Charge
	Unit	Rs./Unit/month	(Rs./Unit)
<b>HT-I(A): Seasonal Industries</b>			
11 kV	kVA	475	8.60
33 kV	kVA	475	7.90
132 kV and above	kVA	475	7.70
<b>HT-I(A): Optional Category with Load Up to 150 kVA</b>			
11 kV	kVA	100	8.00
<b>HT-I: Time of Day Tariffs (6 AM to 10 AM)</b>			
11 kV			8.65
33 kV			8.15
132 kV and above			7.65
<b>HT-I: Time of Day Tariffs (6 PM to 10 PM)</b>			
11 kV			8.65
33 kV			8.15
132 kV and above			7.65
<b>HT-I: Time of Day Tariffs (10 PM to 6 AM)</b>			
11 kV			6.65
33 kV			6.15
132 kV and above			5.65
<b>HT-I(A): Poultry Farms - Time of Day Tariffs (6 AM to 10 AM)</b>			
11 kV			8.65
33 kV			8.15
<b>HT-I(A): Poultry Farms - Time of Day Tariffs (6 PM to 10 PM)</b>			
11 kV			8.65
33 kV			8.15
<b>HT-I(A): Poultry Farms - Time of Day Tariffs (10 PM to 6 AM)</b>			
11 kV			6.65
33 kV			6.15
<b>HT-I(B): Ferro Alloys</b>			
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>			
<b>HT-II Others</b>			
11 kV	kVA	475	8.80
33 kV	kVA	475	8.00
132 kV and above	kVA	475	7.80
<b>HT-II: Time of Day Tariffs (6 AM to 10 AM)</b>			
11 kV			9.80
33 kV			9.00
132 kV and above			8.80
<b>HT-II: Time of Day Tariffs (6 PM to 10 PM)</b>			
11 kV			9.80
33 kV			9.00
132 kV and above			8.80
<b>HT-II: Time of Day Tariffs (10 PM to 6 AM)</b>			
11 kV			7.80
33 kV			7.00
132 kV and above			6.80
<b>HT-III Airports, Railway Stations and Bus Stations</b>			
11 kV	kVA	475	8.50
33 kV	kVA	475	7.85
132 kV and above	kVA	475	7.45

Category	Fixed/Demand Charge		Energy Charge
	Unit	Rs./Unit/month	(Rs./Unit)
<b>HT-III: Time of Day Tariffs (6 AM to 10 AM)</b>			
11 kV			9.50
33 kV			8.85
132 kV and above			8.45
<b>HT-III: Time of Day Tariffs (6 PM to 10 PM)</b>			
11 kV			9.50
33 kV			8.85
132 kV and above			8.45
<b>HT-III: Time of Day Tariffs (10 PM to 6 AM)</b>			
11 kV			7.50
33 kV			6.85
132 kV and above			6.45
<b>HT-IV(A) IRRIGATION AND AGRICULTURE</b>			
11 kV	kVA	275	6.30
33 kV	kVA	275	6.30
132 kV and above	kVA	275	6.30
<b>HT-IV(B) CP Water Supply Schemes</b>			
11 kV	kVA		6.10
33 kV	kVA		6.10
132 kV and above	kVA		6.10
<b>HT-V(A) Railway Traction</b>	kVA	475	5.05
<b>HT-V(B) HMR</b>	kVA	475	4.95
<b>HT-VI Townships &amp; Residential Colonies</b>			
11 kV	kVA	260	7.30
33 kV	kVA	260	7.30
132 kV and above	kVA	260	7.30
<b>HT-VII: Temporary</b>			
11 kV	kVA	500	11.80
33 kV	kVA	500	11.00
132 kV and above	kVA	500	10.80
<i>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.</i>			
<b>HT-VIII: RESCO</b>			
11 kV			4.80
<b>HT-IX: Electric Vehicle Charging Stations</b>			
11 kV	kVA	100	6.00
33 kV	kVA	100	6.00
132 kV and above	kVA	100	6.00
<b>HT-IX: Time of Day Tariffs (6 AM to 10 AM)</b>			
11 kV			7.00
33 kV			7.00
132 kV and above			7.00
<b>HT-IX: Time of Day Tariffs (6 PM to 10 PM)</b>			
11 kV			7.00
33 kV			7.00
132 kV and above			7.00
<b>HT-IX: Time of Day Tariffs (10 PM to 6 AM)</b>			
11 kV			5.00
33 kV			5.00
132 kV and above			5.00

- **Introduction of Green Tariff:** Green Tariff can be *opted by a HT consumer* availing normal supply *under HT-I or HT-II categories*. Green Tariff of *Rs.0.66/unit, which is over and above the normal tariff of the respective category (i.e., applicable tariff + Rs.0.66/unit)*, shall be levied on the energy consumption for the period for which the consumer has opted for Green Tariff
- **Change in Billing Demand for HT-IVA - Lift Irrigation :** For HT-IV(A) (Lift Irrigation), during the *operational months July to November*, Billing Demand shall be *maximum demand recorded during the month or 80% of the contracted demand whichever is higher* and during the *non-operational months December to June*, Billing Demand shall be *maximum demand recorded during the month or 25% of the contracted demand whichever is higher*.
- **Decrease in limit for kVAh billing under LT-III Industrial & LT-IX EV Charging Stations:**  
Energy shall be billed on KVAh basis for *contracted load of 10kW and above* for the above mentioned categories.
- **Introduction of minimum charges to Electric vehicle Charging Stations (LT-IX & HT-IX):**  
LT : Single Phase – Rs.65/month, Three Phase – Rs.200/month,  
HT: 25 kVAh per kVA of contracted demand per month.

**b) Customer Charges approved for FY2022-23:**

<b>Consumer Category</b>	<b>Rs./month</b>
<b>Low Tension</b>	
<b>LT-I: Domestic (Units/month)</b>	
0-50	40
51-100	70
101-200	90
201-300	100
301-400	120
401-800	140
Above 800 units	160
<b>LT-II(A&amp;B):Non-Domestic/Commercial (Units/month)</b>	
0-50	50
51-100	90
101-300	105
301-500	120
Above 500 units	160
LT-II(C): Advertisement Hoardings	160
<b>LT-II(D): Haircutting Salons with consumption up to 200 units per month</b>	

<b>Consumer Category</b>	<b>Rs./month</b>
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 Schemes	120
LT-VII: General Purpose	100
LT-VIII: Temporary Supply	100
LT-IX: Electric Vehicle Charging stations	120
<b>High Tension</b>	
HT consumers at 11 kV	2000
HT consumers at 33 kV	3500
HT consumers at 132 kV and above	5000

- c) The Cross Subsidy Surcharge (CSS) approved by the Commission for FY2022-23 is as presented below:

<b>Category</b>	<b>SPDCL(Rs./Unit)</b>
<b>HT Category at 11 kV</b>	
HT-I - Industry Segregated	1.97
HT-II - Others	2.33
HT-III - Airports, Railways and Bus stations	2.26
HT -IV - Lift Irrigation and Agriculture & CPWS	1.05
HT-VI - Townships and Residential Colonies	1.88
HT-VII – Temporary Supply	3.34
HT-IX – Electric Vehicle Charging Station	1.38
<b>HT Category at 33 kV</b>	
HT-I - Industry Segregated	1.74
HT-II - Others	2.03
HT -IV - Lift Irrigation and Agriculture & CPWS	1.24
HT-VI - Townships and Residential Colonies	1.78
HT-VII – Temporary Supply	2.97
<b>HT Category at 132 kV and Above</b>	
HT-I - Industry Segregated	1.53
HT-II - Others	1.98
HT-III - Airports, Railways and Bus stations	1.62
HT -IV - Lift Irrigation and Agriculture & CPWS	1.41
HT-V - Railway Traction & HMR	1.40
HT-VI - Townships and Residential Colonies	-

- d) The Additional Surcharge (AS) approved by the Commission for H1 of FY2022-23 is **Rs.1.15/kWh** that is applicable **w.e.f. 01.04.2022 to 30.09.2022**.

**Terms & conditions for levy of Additional Surcharge:**

- i. *The Additional Surcharge determined by the Commission shall be applicable to the consumers of the TSDiscoms who avail power through Open Access (OA) from any source other than their respective TSDiscom.*
- ii. *The Additional Surcharge shall be levied on the quantum of electricity scheduled by such consumers.*
- iii. *The Additional Surcharge shall not be levied on such Open Access consumers for their captive consumption to the extent of Open Access availed for wheeling power from their own CPPs.*
- iv. *Exemption from payment of Additional Surcharge for the eligible Open Access consumers shall be as per the Government Policy in force. The TSDiscoms may take up the issue of making good of revenue loss due to such exemption, if any, with the State Government for proper relief.*

e) **Category Specific Major modifications:**

**1. LT –I Domestic:**

- 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.
- 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.

**2. LT-III Industrial:**

- Inclusion of ***powder coating units, cold storage/cold storage godowns & drinking water filtering plants using any filtering process including Reverse Osmosis*** under LT III Industrial category.
- Enhancement of ***upper limit of contracted load for Rice Mills*** under LT-III to ***93kW/125HP***.
- 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***.
- Exemption from general condition of 3 HP minimum load and release of services under single phase:

- ✓ 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

**3. LT-IV Cottage Industries:**

- Enhancement of load limit for Sheep farming, Goat farming, Dairy farming activities with connected load upto 15 HP.

**4. LT-IX Electric vehicle Charging Stations:**

- A *LT Tri-vector meter* shall be provided for the consumers with contracted load of *10 kW and above*.

**5. HT-I(A) Industry General – Optional Category for CMD upto 150 kVA:**

- **Clarification on Applicability:**

- ✓ 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



## 6. HT-I(B) Ferro Alloys:

- *No stipulation of Guaranteed off-take* for HT-I(B) Ferro Alloy Units with the introduction of Demand charges as mentioned in the schedule above.

## 7. Temporary Supply (LT-VIII & HT-VII):

- Inclusion of *Row houses, Gated communities construction by Real Estates/Firms meant for sale purpose* under Temporary category.

### f) Terms & Conditions of Retail Supply Tariffs for FY2022-23:

1. Fuel Surcharge Adjustment (FSA) is applicable in accordance with the provisions of the Electricity Act, 2003.
2. The tariffs are exclusive of Electricity Duty payable as per the provisions of the Telangana Electricity Duty Act as adopted by the Government of Telangana State.
3. **Voltage Surcharge:** The voltage surcharge withdrawal stands continued even for FY 2022-23.
4. **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 of normal charge	Normal
Above 120% and up to 200%	2 times of normal charge	1.15 times of normal charge
More than 200%	2 times of normal charge	1.20 times of normal charge

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

## 5. Minimum Charges approved for FY2022-23:

Category	Rates for FY 2022-23	
<b>LT-categories</b>		
LT-I(A)	Domestic	<b>Contracted Load of 1000 Watts and below</b>
		Single Phase   Rs.25/month
LT-I(B)(i)		<b>Contracted Load of above 1000 Watts</b>
		Single Phase   Rs.50/month

<b>Category</b>		<b>Rates for FY 2022-23</b>	
LT-I(B)(ii)		Three Phase	Rs.150/month
LT-II(A) & II(B)	Non-Domestic / Commercial	Single Phase	Rs.65/month
		Three Phase	Rs.200/month
LT-II(C)		Advertisement Hoardings	Rs.300/month
LT-II(D)		Single Phase	Rs.65/month
		Three Phase	Rs.200/month
LT-VI(A)	Street Lighting	Panchayats	Rs.2/point/month
		Municipalities and Municipal Corporations	Rs.6/point/month
LT-VII(A)	General Purpose	Single Phase	Rs.50/month
		Three Phase	Rs.150/month
LT-VIII	Temporary Supply	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.	
LT-IX	Electric Vehicle Charging stations	Single Phase	Rs.65/month
		Three Phase	Rs.200/month
<b>HT Categories</b>			
Billing Demand		<p>Billing Demand shall be maximum demand recorded during the month or 80% of the contracted demand whichever is higher except HT-IV(A) and HT-VI</p> <p>For HT-IV(A) (Lift Irrigation), during the operational months July to November, Billing Demand shall be maximum demand recorded during the month or 80% of the contracted demand whichever is higher and,</p> <p>during the non-operational months December to June, Billing Demand shall be maximum demand recorded during the month or 25% of the contracted demand whichever is higher</p> <p>For HT-VI (Township and Residential Colonies), the billing demand is Actual Demand Recorded)</p>	
<b>Minimum Energy Charges</b>			
HT-I(A)	Industry-General	50 kVAh per kVA of billing demand per month	
HT-I(B)	Ferro Alloys	50 kVAh per kVA of billing demand per month	
HT-II	Others	25 kVAh per kVA of billing demand per month	
HT-III	Airports, Railway Stations and Bus Stations	50 kVAh per kVA of billing demand per month	
HT-V(A) &	Railway Traction & HMR	32 kVAh per kVA of Contracted Demand	

Category		Rates for FY 2022-23
V(B)		per month
HT-VI	Townships & Residential Colonies	Billing Demand shall be Actual Recorded Demand. 25 kVAh per kVA of contracted demand per month.
HT-IX	Electric Vehicle Charging stations	25 kVAh per kVA of contracted demand per month.

## 6. Delayed Payment Surcharge (DPS)

### LT-Category

- a) In case of LT-I(A), LT-I(B), LT-II(A), LT-II(D), LT-IV and LT-V(B), if payment is made after due date, 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

- b) In case of LT-II(B), LT-II(C), LT-III, LT-VI, and LT-VII, and LT-IX the Licensee shall levy Delayed Payment Surcharge (DPS) on the bill amount at the rate of 5 paise/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 installments, 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.

### HT Category

- a) 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.

## 7. Reconnection charges

Low Tension services	
LT-I(A)	Rs.25
Overhead LT services	Rs.75
U.G. services	Rs.200
High Tension service	
11 kV	Rs.1000
33 kV	Rs.2000
132 kV and above	Rs.3000

## 8. Testing charges

Installation	LT	HT
The first test and inspection of a new installation or of an extension to an existing installation	Nil	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-	Rs.20	Rs.200

compliance of the conditions of supply		
<b>Meter</b>		
Single Phase Energy meter	Rs.100	
Three Phase Energy meter	Rs.300	
LT Tri Vector meter	Rs.2000	
11 kV		Rs.3000
33 kV		Rs.3000
132 kV and above		Rs.3000
<b>Transformer oil</b>		
Each sample of oil	Rs.150 per sample	

### 9. Supervision/Inspection and checking charges

For LT-I(A) Domestic	Rs.100
For LT-I(B) Domestic	Rs.100
LT-V Agricultural	Rs.100
For all other LT Categories	Rs.100
For all HT Categories	Rs.600

**10. Low Power Factor Charges:** For all consumer categories where kVAh billing is done, no Low Power Factor surcharge shall be levied.

**11. Capacitor Surcharge:** LT consumers (except LT-I Domestic) having connected loads mentioned in table below shall pay capacitor surcharge (as per rules in vogue) at the rate of 25% of the billed amount, if capacitors are found defunct.

Category	Connected Load
LT-II and LT-VII(A)	< 10 kW
LT-III and LT-VI(B)	< 20 HP

### 12. Fixed Charges – Seasonal Industries:

LT-III: Rs.50/HP/month on 30% contracted load.

HT: Demand Charges – 30% of CMD or recorded demand whichever is higher.

**13. Temporary Supply for LT and HT Consumers:** 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.