# **RETAIL SUPPLY TARIFF SCHEDULE FOR FY 2017-18** ANNEXURE 1: ABSTRACT OF RETAIL SUPPLY TARIFFS APPROVED BY THE (RETAIL SUPPLY TARIFF RATES AND TERMS AND CONDITIONS) COMMISSION

(Applicable with effect from 01.09.2017 to 31.03.2018 in respect of the two Distribution Licensees (TSSPDCL & TSNPDCL) in the State of Telangana and the Rural Electricity Supply Co-operative Society, Siricilla in the State)

Category		Fixed/Demand Charge (Rs./Month)	
	Unit	Rate	(Rs./Unit)
Low Tension			
LT I: Domestic			
LT I (A): Upto 100 Units/Month			
0-50			1.45
51-100			2.60
LT I (B)(i): Above 100 Units/Month & up to 200 U	Inits/Month		
0-100			3.30
101-200			4.30
LT I (B)(ii): Above 200 Units/Month			
0-200			5.00
201-300			7.20
301-400			8.50
401-800			9.00
Above 800 units			9.50
LT II: Non-Domestic/Commercial			
LT II (A): Upto 50 Units/Month			
0-50	kW	50	6.00
LT II (B): Above 50 Units/Month			
0-100	kW	60	7.50
101-300	kW	60	8.90
301-500	kW	60	9.40
Above 500	kW	60	10.00
LT II (C): Advertisement Hoardings	kW	60	12.00
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	60	6.70
Seasonal Industries (off-season)	kW	60	7.40
Pisciculture/Prawn culture	kW	21	5.20
Sugarcane crushing	kW	21	5.20
Poultry farms	kW	50	4.00
Mushroom, Rabbit, Sheep and Goat farms	kW	60	6.30
LT IV: Cottage Industries			
Cottage Industries	kW	20/kW subject to a minimum of Rs.30/month	4.00
Agro Based Activities	kW	20/kW subject to a minimum of Rs.30/month	4.00
LT V: Agriculture			

Category	Fixed/Demand Charge (Rs./Month)		Energy Charge	
	Unit	Rate	(Rs./Unit)	
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				
LT VI (A): Street Lighting				
Panchayats	kW	32	6.10	
Municipalities	kW	32	6.60	
Municipal Corporations	kW	32	7.10	
LT VI (B): PWS Schemes				
		32/HP subject		
Panchayats	HP	to a minimum	5.00	
		of Rs.50/month		
		32/HP subject		
Municipalities	HP	to a minimum	6.10	
in an openation of the second s	111	of	0.10	
		Rs.100/month		
		32/HP subject		
Municipal Corporations	HP	to a minimum	6.60	
1 1		of		
		Rs.100/month		
LT VII: General	1		<b>5</b> 20	
LT VII (A): General Purpose	kW	21	7.30	
LT VII (B): Wholly Religious Places				
Load upto 2 kW	kW	21	5.40	
Load above 2 kW	kW	21	6.00	
LT VIII: Temporary Supply	kW	21	11.00	
High Tension				
HT I(A): Industry General				
11 kV	kVA	390	6.65	
33 kV	kVA	390	6.15	
132 kV and above	kVA	390	5.65	
HT I(A):Lights and Fans				
11 kV			6.65	
33 kV			6.15	
132 kV and above			5.65	
HT I(A):Poultry Farms				
11 kV	kVA	390	4.65	
33 kV	kVA	390	4.15	
HT I(A):Industrial Colonies				
11 kV			6.30	
33 kV			6.30	
132 kV and above			6.30	
HT I(A):Seasonal Industries				
11 kV	kVA	390	7.60	
33 kV	kVA	390	6.90	
132 kV and above	kVA	390	6.70	
HT I(A):Optional Category with Load Up to 150				
kVA	l			

Category	Fixed/Demand Charge (Rs./Month)		Energy Charge	
	Unit	Rate	(Rs./Unit)	
11 kV	kVA	80	7.00	
HT I: Time of Day Tariffs (6 AM to 10 AM)				
11 kV			7.65	
33 kV			7.15	
132 kV and above			6.65	
HT I: Time of Day Tariffs (6 PM to 10 PM)				
11 kV			7.65	
33 kV			7.15	
132 kV and above			6.65	
HT I: Time of Day Tariffs (10 PM to 6 AM)				
11 kV			5.65	
33 kV			5.15	
132 kV and above			4.65	
HT I (A): Poultry Farms - Time of Day Tariffs (6 AN	1 to 10 AM)			
11 kV			5.65	
33 kV			5.15	
HT I (A): Poultry Farms - Time of Day Tariffs (6 PM	I to 10 PM)			
11 kV			5.65	
33 kV			5.15	
HT I (A): Poultry Farms - Time of Day Tariffs (10 P	M to 6 AM)	•		
11 kV			3.65	
33 kV			3.15	
HT I(B):Ferro Alloy Units			5.15	
11 kV			5.90	
33 kV			5.50	
132 kV and above			5.00	
HT II OTHERS				
11 kV	kVA	390	7.80	
33 kV	kVA	390	7.00	
132 kV and above	kVA	390	6.80	
HT II: Time of Day Tariffs (6 AM to 10 AM)				
11 kV			8.80	
33 kV			8.00	
132 kV and above			7.80	
HT II: Time of Day Tariffs (6 PM to 10 PM)				
11 kV			8.80	
33 kV			8.00	
132 kV and above			7.80	
HT II: Time of Day Tariffs (10 PM to 6 AM)			< 00	
11 kV			6.80	
33 kV			6.00	
132 kV and above			5.80	
HT III AIRPORTS, BUS STATIONS AND RAILWAY STATIONS				
11 kV	kVA	390	7.50	
33 kV	kVA	390	6.85	
132 kV and above	kVA	390	6.45	
HT III: Time of Day Tariffs (6 AM to 10 AM)				
11 kV			8.50	
33 kV			7.85	

Category	Fixed/Demand Charge (Rs./Month)		Energy Charge	
	Unit	Rate	(Rs./Unit)	
132 kV and above			7.45	
HT III: Time of Day Tariffs (6 PM to 10 PM)				
11 kV			8.50	
33 kV			7.85	
132 kV and above			7.45	
HT III: Time of Day Tariffs (10 PM to 6 AM)				
11 kV			6.50	
33 kV			5.85	
132 kV and above			5.45	
HT IV (A) IRRIGATION AND AGRICULTURE				
11 kV			6.40	
33 kV			6.40	
132 kV and above			6.40	
HT IV(B) CP Water Supply Schemes				
11 kV			5.10	
33 kV			5.10	
132 kV and above			5.10	
HT V (A) Railway Traction	kVA	390	4.05	
HT V (B) Hyderabad Metro Rail (HMR)	kVA	390	3.95	
HT VI Townships & Residential Colonies				
11 kV	kVA	60	6.30	
33 kV	kVA	60	6.30	
132 kV and above	kVA	60	6.30	
HT VII: Temporary				
11 kV	kVA	500	10.80	
33 kV	kVA	500	10.00	
132 kV and above	kVA	500	9.80	
HT VIII: RESCO				
11 kV			1.00	

### **Terms and Conditions**

- 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 AP Electricity Duty Act as adopted by the Government of Telangana State.
- 3. Voltage surcharge: The voltage surcharge withdrawal stands continued even for FY 2017-18.

### 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

(	Category		
LT categories		<b>Rates for FY 2017-18</b>	
		Contracted Load of 1000 Watts and below	
LT I(A)		Single Phase	INR 25/month
	Domestic	Contracted Load of above 1000 Wa	
LT I(B)(i)		Single Phase	INR 50/month
LT I(B)(ii)		Three Phase	INR 150/month
LT II(A) & II(B	)	Single Phase	INR 65/month
$LT \Pi(A) \propto \Pi(B)$	Non-Domestic /	Three Phase	INR 200/month
LT II(C)	Commercial	Advertisement Hoardings	INR 300/month
LT II(D)	Commercial	Single Phase	INR 65/month
		Three Phase	INR 200/month
		Panchayats	INR 2/point/month
LT VI(A)	Street Lighting	Municipalities and Municipal	INR 6/point/month
		Corporations	
LT VII(A)	General Purpose	Single Phase	INR 50/month
	General i alpose	Three Phase	INR 150/month
		INR 125 per kW or part thereof of the contracted load for first 30 days or	
LT VIII	Temporary Supply	part thereof and for every subsequent	period of 15 days or part thereof a
		charge of INR 75 per kW.	
НТ	Categories	Rates for FY 2017-18	
Billing Demand		illing Demand shall be maximum demand recorded during the month or 809 of the contracted demand whichever is higher except HT VI (i.e., Township and Residential Colonies; for this category, the billing demand is Actual Demand Recorded)	
Minimum Energ	y Charges	Rates for	FY 2017-18
HT I(A)	Industry-General	50 kVAh per kVA of billing demand per month	
HT I(B)	Ferro Alloy units	Maximum Demand or Average Actual Demand whichever is higher. The energy falling short of 6,701 kVAh per kVA per annum will be billed as deemed consumption. This shall be calculated on an annual basis and not on a monthly basis and disconnection periods shall be exempted while computing the minimum off-take	
	Others	25 kVAh per kVA of billing demand per month	
	Airports, Bus Stations and Railway Stations	50 kVAh per kVA of billing demand per month	
HT V(A) & V(B)	Railway Traction & HMR	32 kVAh per kVA of Contracted Demand per month	
	Townships & Residential Colonies	Billing Demand shall be Actual Record 25 kVAh per kVA of contracted dema	

### 6. Customer charges

Consumer Category	INR/month
Low Tension	
LT I: Domestic (Units/month)	
0-50	INR 25
51-100	INR 30
101-200	INR 50
201-300	INR 60
301-400	INR 80
401-800	INR 80
Above 800 units	INR 80
LT II (A&B):Non-Domestic/ Commercial (Units/month)	
0-50	INR 45
51-100	INR 55
101-300	INR 65
301-500	INR 65
Above 500 units	INR 65
LT II(C): Advertisement Hoardings	INR 70
LT II(D): Haircutting Salons with consumption upto 200 units	per
month	
0-50	INR 45
51-100	INR 55
101-200	INR 65
LT III: Industry up to 20 HP	INR 75
LT III: Industry 21-50 HP	INR 300
LT III: Industry 51-100 HP	INR 1125
LT IV: Cottage Industries	INR 45
LT V: Agriculture	INR 30
LT VI: Street Lighting & PWS	INR 50
LT VII: General Purpose	INR 60
LT VIII: Temporary Supply	INR 65
High Tension	
HT consumers at 11 kV	INR 1685
HT consumers at 33 kV	INR 1685
HT consumers at 132 kV and above	INR 3370

### 7. 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)	INR 10 per month
LT I(B), LT II(A), LT II(D), LT IV and LT V(B)	INR 25 per month

b) In case of LT II(B), LT II(C), LT III, LT VI, and LT VII, the Licensee shall levy Delayed Payment Surcharge (DPS) on the bill amount at the rate of 5 paise/ INR 100/ day calculated from the due date mentioned on the bill, up to the date of payment or INR 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.

### LHT Category

a) The Licensees shall charge the Delayed Payment Surcharge (DPS) per month on the bill amount at the rate of 5 paise/ INR 100/ day or INR 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.

### 8. **Reconnection charges**

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

### 9. **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-compliance of the conditions of supply	INR 20	INR 200
Meter		
A.C. Single Phase Energy meter	INR 100	
A.C. Three Phase Energy meter	INR 300	
LT Tri Vector meter	INR 2000	
11 kV		INR 3000
33 kV		INR 3000
132 kV and above		INR 3000
Transformer oil		
Each sample of oil	INR 150 p	ber sample

### 10. Supervision / Inspection and checking charges

For LT I(A) Domestic	INR 100
For LT I(B) Domestic	INR 100
LT Agricultural	INR 100
For all other LT Categories	INR 100
For all HT Categories	INR 600

- 11. **Low power factor charges:** For al consumer categories where kVAh billing is done, no Low Power Factor surcharge shall be levied.
- 12. **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	

### 13. Fixed Charges – Seasonal Industries:

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

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

14. **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.

## **CROSS SUBSIDY SURCHARGE FOR FY 2017-18**

The Cross Subsidy Surcharge applicable to different categories of consumers availing open access at different voltages in the area of supply of the Licensee is as given below:

Category	Approved Surcharge (Rs./kWh)	Cross	Subsidy
HIGH TENSION			
HT Category at 11 kV			
HT-I - Industry Segregated		1.65	
HT-II - Others		2.03	
HT-III - Airports, Railways and Bus stations		1.80	
HT -IV - Lift Irrigation and Agriculture & CPWS		0.36	
HT-VI - Townships and Residential Colonies		1.31	
HT – Temporary Supply		2.76	
HT Category at 33 kV			
HT-I - Industry Segregated		1.46	
HT-II - Others		1.76	
HT -IV - Lift Irrigation and Agriculture & CPWS		1.26	
HT-VI - Townships and Residential Colonies		1.32	
HT Category at 132 kV			
HT-I - Industry Segregated	1.30		
HT-II - Others		1.69	
HT-III - Airports, Railways and Bus stations		1.51	
HT -IV - Lift Irrigation and Agriculture & CPWS		1.24	
HT-V - Railway Traction& HMR		1.28	
HT-VI - Townships and Residential Colonies		-	

The Cross Subsidy Surcharge rates determined in this Order are effective from 1<sup>st</sup>September, 2017 to 31<sup>st</sup> March, 2018.