

TELANGANA STATE ELECTRICITY REGULATORY COMMISSION

PRESS NOTE

27.03.2018

Retail Supply Tariff Order for FY 2018-19 – Salient features

1. The Distribution Licensees of the State, Southern Power Distribution Company of Telangana Limited (TSSPDCL) and Northern Power Distribution Company of Telangana Limited (TSNPDCL) have filed Petitions for approval of Aggregate Revenue Requirement (ARR) and Retail Supply Tariffs for FY 2018-19 on 15.12.2017 and 21.12.2017 respectively.
2. The two Distribution Licensees have proposed to retain the retail supply tariffs determined by the Commission vide its Retail Supply Tariff Order for FY 2017-18 dated 26.08.2017, for FY 2018-19, except for HT IV(A) (Lift Irrigation) category. Two-part tariff has been proposed for HT IV(A) category with revenue neutrality at state level i.e., no incremental revenue to the Distribution Licensees due to the proposed tariff to HT IV(A) consumer category.
3. The two Distribution Licensees have projected the revenue deficit of Rs. 9770.98 crore for FY 2018-19.
4. Based on the prudence check of the filings of the Distribution Licensees, the Commission has determined the revenue deficit for FY 2018-19 as Rs. 5940.47 crore. In addition to the amount of Rs. 5940.47 crore, for extending the current concession of Rs. 2/unit provided to poultry farms, the additional subsidy requirement has been determined as Rs. 32.71 crore.
5. As against the subsidy requirement of Rs. 5940.47 crore computed by the Commission for FY 2018-19, GoTS, under Section 65 of the Electricity Act, 2003, has informed that an amount of Rs. 4984.30 crore has been provisioned in the Budget, for reimbursement towards agriculture and allied subsidy for FY 2018-19 and the balance amount will be examined at appropriate time.
6. The Retail Supply Tariffs approved by the Commission is enclosed at **Annexure 1**.
7. The Commission has retained the retail supply tariffs determined vide the Retail Supply Tariff Order for FY 2017-18 dated 26.08.2017, for FY 2018-19, except for the following consumer categories:
 - i. HT IV(A) (Lift Irrigation).
 - ii. HT VIII (RESCO) at 11 kV voltage level.
 - iii. Poultry Farms under LT and HT categories.

8. The Commission has determined the two-part tariff for HT IV(A) consumer category with reduction of Rs. 0.10/kVAh from the existing tariff.

Table 1: Tariff for HT IV(A) consumer category

Particulars	Units	Existing Tariff	Proposed by Distribution Licensees	Approved by the Commission
Fixed/Demand Charges	Rs./kVA/month	-	390	165
Energy Charges	Rs./kVAh	6.40	4.88	5.80

9. The Commission has determined Bulk Supply Tariff for HT VIII (RESCO) consumer category for supply at 11 kV voltage level.

Table 2: Tariff for HT VIII (RESCO) (at 11 kV) consumer category

Particulars	Units	Existing Tariff	Proposed by Distribution Licensees	Approved by the Commission
Fixed/Demand Charges	Rs./kW/month	-	-	-
Energy Charges	Rs./kWh	1.00	1.00	4.52

10. The letter of GoTS regarding subsidy commitment is silent on the release of additional subsidy of Rs. 32.71 crore for retaining the existing concession of Rs. 2/unit for Poultry Farms would be provided or not. If GoTS intends to extend the concession of Rs. 2/unit to Poultry Farms, the same may be directly provided to the Distribution Licensees.
11. The Cross Subsidy Surcharge (CSS) approved by the Commission for FY 2018-19 is enclosed at **Annexure 2**.
12. The Commission approved the Additional Surcharge of Rs. 0.52/kWh for FY 2018-19.
13. The new tariffs shall come into effect from 01.04.2018.

ANNEXURE 1

RETAIL SUPPLY TARIFF SCHEDULE FOR FY 2018-19

(RETAIL SUPPLY TARIFF RATES AND TERMS AND CONDITIONS)

(Applicable with effect from 01.04.2018 to 31.03.2019 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)		Energy Charge
	Unit	Rate	(Rs./kWh or Rs./kVAh)
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 Units/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	6.00
Mushroom, Rabbit, Sheep and Goat farms	kW	60	6.30
LT IV: Cottage Industries			

Category	Fixed/Demand Charge (Rs./Month)		Energy Charge
	Unit	Rate	(Rs./kWh or Rs./kVAh)
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
LT V: Agriculture			
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			
Panchayats	HP	32/HP subject to a minimum of Rs.50/month	5.00
Municipalities	HP	32/HP subject to a minimum of Rs.100/month	6.10
Municipal Corporations	HP	32/HP subject to a minimum of Rs.100/month	6.60
LT VII: General			
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	6.65
33 kV	kVA	390	6.15
HT I(A):Industrial Colonies			
11 kV			6.30
33 kV			6.30

Category	Fixed/Demand Charge (Rs./Month)		Energy Charge
	Unit	Rate	(Rs./kWh or Rs./kVAh)
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			
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 AM to 10 AM)			
11 kV			7.65
33 kV			7.15
HT I (A): Poultry Farms - Time of Day Tariffs (6 PM to 10 PM)			
11 kV			7.65
33 kV			7.15
HT I (A): Poultry Farms - Time of Day Tariffs (10 PM to 6 AM)			
11 kV			5.65
33 kV			5.15
HT I(B):Ferro Alloy Units			
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)			
11 kV			6.80
33 kV			6.00
132 kV and above			5.80

Category	Fixed/Demand Charge (Rs./Month)		Energy Charge
	Unit	Rate	(Rs./kWh or Rs./kVAh)
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
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 & Agriculture			
11 kV	kVA	165	5.80
33 kV	kVA	165	5.80
132 kV and above	kVA	165	5.80
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			4.52

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 2018-19.
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		Rates for FY 2018-19	
LT I(A)	Domestic	Contracted Load of 1000 Watts and below	
		Single Phase	Rs. 25/month
LT I(B)(i)		Contracted Load of above 1000 Watts	
LT I(B)(ii)		Single Phase	Rs. 50/month
		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.	
HT Categories		Rates for FY 2018-19	
Billing Demand		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	
		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 20% of the contracted demand whichever is higher	
		For HT VI (Township and Residential Colonies), the billing demand is Actual Demand Recorded)	
Minimum Energy Charges		Rates for FY 2018-19	
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	
HT II	Others	25 kVAh per kVA of billing demand per month	

HT III	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
HT VI	Townships & Residential Colonies	Billing Demand shall be Actual Recorded Demand. 25 kVAh per kVA of contracted demand per month.

6. Customer charges

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

8. 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

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	Rs. 20	Rs. 200
Meter		
A.C. Single Phase Energy meter	Rs. 100	
A.C. 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
Transformer oil		
Each sample of oil	Rs. 150 per sample	

10. Supervision / Inspection and checking charges

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

11. **Low power factor charges:** For all 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: Rs. 50/ HP/ month on 30% contracted load.

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

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.

ANNEXURE 2

Category	CSS for FY 2018-19 as approved by the Commission	
	TSSPDCL	TSNPDCL
HIGH TENSION		
HT Category at 11 kV		
HT-I Industry Segregated	1.65	1.66
HT-II - Others	2.03	1.97
HT-III Airports, Railways and Bus stations	1.80	1.77
HT -IV Lift Irrigation and agriculture & CPWS	0.36	0.21
HT-VI Townships and Residential Colonies	1.31	0.90
HT-VII Temporary	2.76	-
HT Category at 33 kV		
HT-I Industry Segregated	1.46	1.44
HT-II - Others	1.76	1.78
HT -IV Lift Irrigation and agriculture & CPWS	1.07	0.86
HT-VI Townships and Residential Colonies	1.32	1.29
HT Category at 132 kV		
HT-I Industry Segregated	1.30	1.31
HT-II - Others	1.69	3.55
HT-III Airports, Railways and Bus stations	1.49	-
HT -IV Lift Irrigation and agriculture & CPWS	1.24	1.27
HT-V Railway Traction & HMR	1.27	1.05
HT-VI Townships and Residential Colonies	-	1.28