#### PRESS NOTE

#### 23.06.2016

# **Telangana State Electricity Regulatory Commission**

# Salient Features of Tariff Order for Retail Supply Business of TSSPDCL and TSNPDCL for FY 2016-17

- 1) No tariff increase for Domestic consumers consuming upto 100 units/ month (around 60 lakh consumers).
- 2) No tariff increase for Agriculture consumers (around 20 lakh consumers) except for Horticulture Nurseries upto 15 HP.
- 3) Overall Average increase of 7.5% in tariff.
- 4) Slabs under the Domestic andNon Domestic categories have been merged with a view to simplifying the tariff structure.
- 5) New category for Hair cutting salons under the LT-II Non-Domestic for consumption upto 200 units per month, has been introduced.
- 6) The load restriction of 2kW for Religious places has been removed and a new slab with connected load of above 2kW has been introduced under LT-VII (B) for wholly Religious Places.
- 7) Under LT-III(v), Sheep and Goat Farms have also been included.
- 8) IT Assessees have also been included in the free category under LT-V Agriculture and Urban Horticulture Nurseries have been included along with Rural Horticulture Nurseriesunder LT-V Agriculture.
- 9) Optional category (with contract maximum demand up to 150 kVA) has been introduced under HT-1 (A) Industry at 11kV, to benefit small industries.
- 10) HT-V (B) Hyderabad Metro Rail (HMR) category has been introduced as a sub-category under HT-V Railway traction.
- 11) Time of Day tariff has been introduced to aid in flattening of the day load curve while incentivizing off-peak hour consumption for eligible customers. The new ToD charges introduced are as follows.

Time of Day	ToD Charge
06:00 AM to 10:00 AM	+1 Rs./ unit
10:00 PM to 6:00 AM	-1 Rs./ unit

- 12) Government of Telangana has given its commitment to reduce the tariff applicable to poultry farms by Rs. 2/unit.
- 13) Government of Telangana has given its commitment to provide Subsidy of Rs. 4584.50 Crores for FY 2016-17 under Section 65 of the Electricity Act, 2003.
- 14) The new tariffs shall come into effect from 01.07.2016.

**Table 1: Retail Supply Tariff Schedule for FY 2016-17** 

Category	Fixed/ Demand Charges (INR/ month)		Energy Charge (INR/kWh/kVAh)
	Unit	Rate	
Low Tension			
LT I: Domestic			
LT I (A): Up to 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): Up to 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 up			
to 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
Floriculture in Green House	kW	60	6.30
LT IV: Cottage Industries			
Cottage Industries	kW	20/kW subject to a minimum of	4.00

Category		Fixed/ Demand Charges (INR/ month)	Energy Charge (INR/kWh/kVAh)
	Unit	Rate	
		Rs.30/month	
		20/kW subject to a	
Agro Based Activities	kW	minimum of	
		Rs.30/month	4.00
LT V: Agriculture			
LT V (A): Agriculture with DSM Measures			
Corporate Farmers			2.50
Wet Land Farmers (Holdings >2.5 acre)	HP	525 *	0.50
Dry Land Farmers (Connections > 3 nos.)	HP	525 *	0.50
Wet Land Farmers (Holdings <= 2.5 acre)			0.00
Dry Land Farmers (Connections <= 3 nos.)			0.00
LT V (B): Agriculture without DSM			
Measures			
Corporate Farmers			3.50
Wet Land Farmers (Holdings >2.5 acre)	HP	1050 *	1.00
Dry Land Farmers (Connections > 3 nos.)	HP	1050 *	1.00
Wet Land Farmers (Holdings <= 2.5 acre)	HP	525 *	0.50
Dry Land Farmers (Connections <= 3 nos.)	HP	525 *	0.50
LT V (C): Others			
Horticulture Nurseries with CL up to 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 to a	
Panchayats	HP	minimum of Rs	
•		50/month	5.00
		32/HP subject to a	
Municipalities	HP	minimum of Rs	
		100/month	6.10
		32/HP subject to a	
Municipal Corporations	HP	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 up to 2 kW	kW	21	5.40
Load above 2 kW	kW	21	6.00
LT VIII: Temporary Supply	kW	21	11.00
High Tension			

Category		Fixed/ Demand Charges (INR/ month)	Energy Charge (INR/kWh/kVAh)
	Unit	Rate	
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			0.00
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	12 7 2 2		31,7
to 150 kVA			
11 kV	kVA	80	7.00
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 (6 AM to 10 AM)			3,33
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 PM to 10 PM)			
11 kV			5.65
33 kV			5.15
HT I(A): Poultry Farms - Time of Day			
Tariffs (6 AM to 10 AM)			
11 kV			5.65
33 kV	1		5.15

Category	Fixed/ Demand Charges (INR/ month)		Energy Charge (INR/kWh/kVAh)
	Unit	Rate	
HT I(A): Poultry Farms - Time of Day Tariffs (10 PM to 06 AM)			
11 kV			3.65
33 kV			3.15
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 PM to 10PM)			
11 kV			8.80
33 kV			8.00
132 kV and above			7.80
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 (10 PM to 6AM)			
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 PM to 10 PM)			
11 kV			8.50
33 kV			7.85
132 kV and above			7.45
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 (10 PM to 06			7.10

Category	Fixed/ Demand Charges (INR/ month)		Energy Charge (INR/kWh/kVAh)
	Unit	Rate	
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			7.10
HT V (B) HMR			7.00
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

<sup>\*</sup> Equivalent flat rate tariff - INR/ HP/ year

#### **Terms and conditions**

- i. Fuel Surcharge Adjustment (FSA) is applicable in accordance with the provisions of the Electricity Act, 2003.
- ii. The tariffs are exclusive of Electricity duty payable as per the provisions of AP Electricity Duty Act as adopted by Government of Telangana.

# iii. Voltage surcharge

The voltage surcharge for FY 2016-17 has been withdrawn.

# iv. 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	Energy charges on full
KIVID OVEL CIVID	demand	energy
100 to 120%	2 times of normal charge	Normal
Above 120% and up to	2 times of normal charge	1.15 times of normal
200%	2 times of normal charge	charge
More than 200%	2 times of normal charge	1.20 times of normal
More than 200%	2 times of normal charge	charge

In case of HT-V(A) and 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.

# v. **Minimum charges**

Category			Rates for the year 2016-17
LT Categories			
LT-I (A)		Contracted load of 1, below	000 watts and
	Domestic	Single phase	INR. 25/ month
ITI(D)(i)	Domesuc	Contracted load of above 1,000 watts	
LT-I (B)(i)		Single phase	INR. 50/ month
LT-I (B)(ii)		Three phase	INR. 150/ month
LT-II (A) & II		Single phase	INR. 65/ month
(B)		Three phase	INR. 200/ month
LT-II (C)	Non-Domestic/ Commercial	Advertisement Hoardings	INR. 300/ month
LT-II (D)		Single phase	INR. 65/ month

Category			Rates for the year 2016-17
		Three phase	INR. 200/ month
		Panchayats	INR. 2/ point/ month
LT-VI (A)	Street lighting	Municipalities and Corporation s	INR. 6/ point/ month
LT-VII (A)	General purpose	Single phase	INR. 50/ month
LT-VIII	Temporary supply	Three phase INR. 150/ month INR. 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 INR. 75 per kW	
HT Categories		T =	
Billing demand		Billing demand shal demand recorded du 80% of contracted d is higher except HT- and Residential Colo category the billing Demand Recorded)	ering the month or emand whichever -VI (i.e. Township onies, for this
Minimum energy c	harges	T	
HT-I (A)	Industry – General	50 kVAh/ kVA of bil month	ling demand per
HT-I (B)	Ferro Alloy units	Maximum Demand Demand whichever energy falling short kVA per annum wil deemed consumptio	is higher. The of 6,701 kVAh per l be billed as n
HT-II	Others	25 kVAh/ kVA of b month	illing demand per
HT-III	Airports, Bus stations and Railway stations	50 kVAh/ kVA of b	illing demand per
HT-V(A) & V(B)	Railway traction & HMR	32 kVAh /kVA of C per month	Contracted demand
HT-VI	Townships and residential colonies	Billing demand shal Recorded demand. 2 contracted demand	25 units/ kVA of

# vi. **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: 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 up to 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 Consumer at 11 kV	INR. 1,685		
HT Consumers at 33 kV	INR. 1,685		
HT Consumers at 132 kV and above	INR. 3,370		

#### vii. 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 (C), 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 (C)	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 paisa/ 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.

#### **HT Category**

a) The Licensees shall charge the Delayed Payment Surcharge (DPS) per month on the bill amount at the rate of 5 paisa/ 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.

# viii. 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. 1,000
33 kV	INR. 2,000
132 kV and above	INR. 3,000

#### ix. **Testing charges**

Installation	LT	HT
The first test and inspection of a new installation or	Nil	Nil
of an extension to an existing installation.	INII	INII

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. 2,000	
11 kV		INR. 3,000
33 kV		INR. 3,000
132 kV and above		INR. 3,000
Transformer oil		
Each sample of oil	INR. 150 per sample	

# x. 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

#### xi. Low power factor charges

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

# xii. Capacitor surcharge

LT consumers 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

# xiii. 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

# xiv. Temporary Supply for LT and HT consumers

Temporary supply can be given on the request of a consumer initially for a period up to 6 months as per the tariff applicable under the Temporary supply category. In case, the

consumer requests for further extension, the same can be extended for another 6 months with the same tariff as applicable to Temporary supply category. After the expiry of 12 months, the consumer is at liberty to seek further extension provided, the consumer pays twice the regular tariff or the consumer has the choice of availing of regular supply.

Table 2: Cross Subsidy Surcharge for FY 2016-17 as determined by the Commission

Sl. No	Category	CSS as per NTP	
		TSSPDCL	TSNPDCL
	HIGH TENSION		
	HT Category at 11 kV		
1	HT-I Industry	1.65	1.66
2	HT-II – Others	2.03	2.03
3	HT-III Airports, Railways and Bus stations	1.88	1.78
4	HT -IV Lift Irrigation and agriculture & CPWS	0.36	0.21
6	HT-VI Townships and Residential Colonies	1.31	1.28
7	HT-Temporary Supply	2.76	-
	HT Category at 33 kV		
8	HT-I Industry	1.48	1.44
9	HT-II – Others	1.81	1.78
10	HT -IV Lift Irrigation and agriculture & CPWS	1.26	0.86
11	HT-VI Townships and Residential Colonies	1.32	1.35
12	HT -Temporary Supply	3.34	-
	HT Category at 132 kV and above		
13	HT-I Industry	1.35	1.34
14	HT-II – Others	1.77	3.55
15	HT III-Airports, Railways and Bus Stations	1.51	-
16	HT -IV Lift Irrigation and agriculture & CPWS	1.24	1.28
17	HT-V Railway Traction	1.41	1.42
18	HT-VI Townships and Residential Colonies	-	1.28