



TAMIL NADU ELECTRICITY REGULATORY COMMISSION

Determination of Tariff for Distribution for FY 2024-25

Suo-motu Order No 6 of 2024 dated 15-07-2024
(effective from 01-07-2024)



TAMIL NADU ELECTRICITY REGULATORY COMMISSION

(Constituted under Section 82(1) of Electricity Act, 2003)

(Central Act 36 of 2003)

PRESENT

Thiru M.Chandrasekar – Chairman

Thiru K.Venkatesan– Member

Thiru B.Mohan– Member (Legal)

Suo-motu Order No 6 of 2024 dated 15-07-2024

In the matter of: Determination of Tariff for distribution for FY 2024-25

In exercise of powers conferred by sub-section (1)(a) of Section 62 and Clauses (a) of sub-section (1) of Section 86 of the Electricity Act, 2003 (Central Act 36 of 2003) and all other powers hereunto enabling in that behalf, the Tamil Nadu Electricity Regulatory Commission (Commission) hereby passes this Order for Determination of Tariff for distribution for FY2024-25.

This Order shall take effect on and from 01st July, 2024.

Sd/-
(B.Mohan)
Member (Legal)

Sd/-
(K.Venkatesan)
Member

Sd/-
(M.Chandrasekar)
Chairman

(By Order of the Commission)

Sd/- 15.07.2024
Dr.C.Veeramani
Secretary

LIST OF ABBREVIATIONS

ARR	Aggregate Revenue Requirement
FY	Financial Year
G.O.	Government Order
GoTN	Government of Tamil Nadu
HT	High Tension
kWh	kilo-Watt hour
LT	Low Tension
MU	Million Units
MW	Mega-Watt
MYT	Multi-Year Tariff
NTI	Non-Tariff Income
PF	Power Factor
PLF	Plant Load Factor
SLDC	State Load Despatch Centre
T&D	Transmission & Distribution
TANGEDCO	Tamil Nadu Generation and Distribution Corporation Ltd.
TANTRANSCO	Tamil Nadu Transmission Corporation Ltd.
TNEB	Tamil Nadu Electricity Board
TNERC	Tamil Nadu Electricity Regulatory Commission
ToD	Time of Day
TP	Tariff Policy

Table of contents

<u>1</u>	<u>INTRODUCTION</u>	<u>5</u>
1.1	Preamble	5
1.2	The Electricity Act, 2003, Tariff Policy and Regulations	6
1.3	Past Tariff Orders.....	9
1.4	Procedure Adopted.....	10
1.5	Applicability of Order	10
1.6	Adherence to the Model Code of Conduct	10
1.7	Layout of the Order.....	11
<u>2</u>	<u>METHODOLOGY ADOPTED FOR TARIFF REVISION</u>	<u>12</u>
2.1	Background.....	12
2.2	Applicable rate of Inflation.....	13
2.3	Existing and New Tariff.....	14
2.4	Other Charges	20
<u>3</u>	<u>TARIFF SCHEDULE</u>	<u>22</u>
3.1	Tariff for High Tension Supply Consumers	22
3.2	Tariff for Low Tension Supply Consumers:	33
<u>4</u>	<u>NEW DIRECTIVES.....</u>	<u>55</u>
4.1	Fresh Directives	55

1 INTRODUCTION

1.1 PREAMBLE

- 1.1.1 Consequent to the enactment of the Electricity Regulatory Commissions Act, 1998 (Central Act 14 of 1998), the Government of Tamil Nadu (GoTN) constituted the Tamil Nadu Electricity Regulatory Commission (TNERC or Commission) vide G.O.Ms. No.58, Energy (A1) Department, dated March 17, 1999.
- 1.1.2 The Commission issued its **first** Tariff Order under Section 29 of the Electricity Regulatory Commissions Act, 1998, on 15-03-2003 based on the Petition filed by the erstwhile Tamil Nadu Electricity Board (TNEB) on September 25, 2002.
- 1.1.3 The Electricity Regulatory Commissions Act, 1998 was repealed and the Electricity Act, 2003 (Central Act 36 of 2003) (hereinafter referred as “the EA, 2003” or “the Act”) was enacted with effect from June 10, 2003.
- 1.1.4 The Commission notified the Tamil Nadu Electricity Regulatory Commission (Terms and Conditions for Determination of Tariff) Regulations, 2005 (herein after called TNERC (Terms and Conditions for Determination of Tariff) Regulations, 2005) on August 3, 2005, under Section 61 read with Section 181 of the Act.
- 1.1.5 The Commission issued its first Order (Order No. 2 of 2006) on Transmission Charges, Wheeling Charges, Cross Subsidy Surcharge (CSS) and Additional Surcharge on May 15, 2006, based on the Petition filed by the erstwhile TNEB on September 26, 2005, under Section 42 of the Act.
- 1.1.6 The Commission notified the TNERC (Terms and Conditions for Determination of Tariff for Intra-State Transmission/Distribution of Electricity under MYT Framework) Regulations, 2009 (herein after called MYT Regulations) on February 11, 2009.
- 1.1.7 Subsequently, TNEB filed an Application for determination of Aggregate Revenue Requirement (ARR) with Tariff for all functions on January 18, 2010, which was admitted by the Commission after initial scrutiny on February 9, 2010. The Commission issued its **second** Retail Tariff Order on July 31, 2010 (Order No. 3 of 2010).

- 1.1.8 The erstwhile TNEB was formed as a statutory body by GoTN on July 1, 1957, under the Electricity (Supply) Act, 1948. TNEB was primarily responsible for generation, transmission, distribution and supply of electricity in the State of Tamil Nadu.
- 1.1.9 GoTN, vide G.O (Ms.) No. 114 Energy Department, dated October 8, 2008 accorded in principle approval for the re-organisation of TNEB by establishment of a holding company, namely TNEB Ltd. and two subsidiary companies, namely Tamil Nadu Transmission Corporation Ltd. (TANTANSCO) and Tamil Nadu Generation and Distribution Corporation Ltd. (hereinafter referred as TANGEDCO or the Petitioner) with the stipulation that the aforementioned Companies shall be fully owned by the Government.
- 1.1.10 GoTN vide G.O.Ms.No.6 dated 24-01-2024 and G.O.Ms.No.7 dated 24-01-2024 notified demerger of TANGEDCO into TNPGL and TNGECL. GoTN vide G.O.Ms.No.32 dated 06-03-2024 has notified transfer scheme from TANGEDCO to these two newly formed companies. In sequence, Registrar of Companies / Ministry of Corporate Affairs has approved change of name from TANGEDCO to TNPDL on 27-06-2024.
- 1.1.11 Since, the relevant materials of this order relates to TANGEDCO, the tariff order is issued to the erstwhile named TANGEDCO and appropriate changes shall be incorporated in due course in future orders of the Commission.

1.2 THE ELECTRICITY ACT, 2003, TARIFF POLICY AND REGULATIONS

- 1.2.1 Section 61 of the Electricity Act, 2003 (hereinafter referred to as the Electricity Act, 2003 or the Act) stipulates the guiding principles for determination of Tariff by the Commission and mandates that the Tariff should ‘progressively reflect cost of supply of electricity’, ‘reduce cross-subsidy’, ‘safeguard consumer interest’ and ‘recover the cost of electricity in a reasonable manner’.

“Section-62 (1):

1. The Appropriate Commission shall determine the tariff in accordance with provisions of this Act for

a. supply of electricity by a generating company to a distribution licensee:

...;

b. transmission of electricity;

c. wheeling of electricity;

d. retail sale of electricity.

... ”

- 1.2.2 TNERC notified its TNERC (Terms and Conditions for Determination of Tariff) Regulations, 2005 specify the factors that will guide the Commission in determination of Tariff, the relevant extract of which is reproduced below:

“4. Tariff setting principles

The Commission, while determining the tariff, shall be guided by the following factors:-

(i) The guidelines outlined in Section 61 of the Act ...

“The Appropriate Commission shall, subject to the provisions of this Act, specify the terms and conditions for the determination of tariff, and in doing so, shall be guided by the following, namely:-

(a) the principles and methodologies specified by the Central Commission for determination of the tariff applicable to generating companies and transmission licensees;

(b) the generation, transmission, distribution and supply of electricity are conducted on commercial principles;

(c) the factors which would encourage competition, efficiency, economical use of the resources, good performance and optimum investments;

(d) safeguarding of consumers’ interest and at the same time, recovery of the cost of electricity in a reasonable manner;

... ..

(ii) Rationalisation of tariff

... ..”

- 1.2.3 Relevant Provisions of Tamil Nadu Electricity Supply Code : Regulation 4(i-a) charges recoverable by the Licensee

"(i-a) The wheeling charges / Network charges. shall be payable by the HT / LT consumer category in accordance with the rates as the Commission may fix time to time for different category of consumers (to recover the cost incurred by the Licensee for its Distribution wire business).

Provided that the Wheeling charges / Network charges may be denominated in terms of Rs.kWh (or)Rs.kVAh(or)Rs./kW/month (or)Rs./kVA/month for the purpose of recovery from the Distribution network user, or any such denomination as may be stipulated by the Commission."

1.2.4 The Tariff Policy notified by Govt. of India on January 28, 2016, specifies the following objectives:

"The objectives of this tariff policy are to:

- (a) Ensure availability of electricity to consumers at reasonable and competitive rates;*
- (b) Ensure financial viability of the sector and attract investments;*
- (c) Promote transparency, consistency and predictability in regulatory approaches across jurisdictions and minimize perceptions of regulatory risks;*
- (d) Promote competition, efficiency in operations and improvement in quality of supply;*
- (e) Promote generation of electricity from Renewable sources;*
- (f) Promote Hydroelectric Power generation including Pumped Storage Projects (PSP) to provide adequate peaking reserves, reliable grid operation and integration of variable renewable energy sources;*
- (g) Evolve a dynamic and robust electricity infrastructure for better consumer services;*
- (h) Facilitate supply of adequate and uninterrupted power to all categories of consumers;*

(i) Ensure creation of adequate capacity including reserves in generation, transmission and distribution in advance, for reliability of supply of electricity to consumers.”

1.3 PAST TARIFF ORDERS

- 1.3.1 TANGEDCO was incorporated on December 1, 2009 and started functioning as such with effect from November 1, 2010.
- 1.3.2 Subsequent to the filing of Tariff Petitions by TANGEDCO for determination of retail supply tariff for FY 2012-13, the Commission scrutinized and reviewed the same. After a thorough review, **the third Order** (Order. No. 1 of 2012) of the Commission on Retail Supply Tariff, Wheeling Charges and other related charges was passed on March 30, 2012.
- 1.3.3 TANGEDCO filed the Tariff Petition for determination of tariff for Generation and Distribution for FY 2013-14, which was scrutinized and reviewed by the Commission. Based on this Petition and after considering views of the State Advisory Committee and the public, the Commission passed the **fourth Order** on June 20, 2013.
- 1.3.4 TANGEDCO did not file the ARR and Tariff Petition for FY 2014-15 before the Commission. In the absence of Tariff Petition, the Commission initiated a suo-motu proceeding for determination of tariff in accordance with Section 64 of EA 2003. After thorough review of the available information, the Commission passed the **fifth Order** on December 11, 2014.
- 1.3.5 In 2017, TANGEDCO has filed the Petition for final truing up of FY 2011-12 to FY 2015-16, determination of Multi Year ARR for FY 2016-17 to FY 2018-19 and determination of Retail Tariff for FY 2017-18. The petition was scrutinized and reviewed, and the Commission passed the **sixth Order** on August 11, 2017.
- 1.3.6 In 2022, TANGEDCO has filed the Petition for Approval of True Up for the period from FY 2016-17 to FY 2020-21 and Annual Performance Review for the FY 2021-22; Approval of Aggregate Revenue Requirement for the period from FY 2022-23 to FY 2026-27 and Determination of Tariff for generation and distribution for FY 2022-23 to FY 2026-27. The petition was scrutinized and reviewed, and the Commission passed the **seventh Order** (T.O.No.7 of 2022) on September 09, 2022. In that order, along with determination of tariff for FY 2022-23, the Commission has also approved a

methodology for Consumer Price Inflation (CPI) linked tariff revision for FY 2023-24 to FY 2026-27.

- 1.3.7 Based on the methodology specified in the Tariff Order T.O.No.7 of 2022 dated 09-09-2022,ie.,Consumer Price Inflation (CPI) linked tariff revision for FY 2023-24 to FY 2026-27, the Commission passed the **Suo-Motu Tariff Order** No.6 of 2023 on June 30, 2023
- 1.3.8 Based on the previous order, and the methodology specified in that order, the Commission hereby passes the **Suo-Motu Order** on tariff for TANGEDCO.

1.4 PROCEDURE ADOPTED

- 1.4.1 All procedures relating to public notice, taking views of State Advisory Committee and public hearing has been completed as part of the larger proceedings undertaken in 2022. As the current order deals with only implementation of the CPI linked tariff revision, which was also approved in the previous order, this order is being issued forthwith.

1.5 APPLICABILITY OF ORDER

- 1.5.1 This Order will come into effect from 01st July 2024. The Tariffs and other Charges determined in this Order will be valid until issue of the next Order.
- 1.5.2 As the prayer of TANGEDCO for CPI based revision of tariff from 01st July of remaining years in the control period is granted, TANGEDCO shall ensure to pay relevant tariff determination fees as per TNERC Fees and Fines Regulations, 2022 before 01st June of each of remaining years in the current control period.

1.6 ADHERENCE TO THE MODEL CODE OF CONDUCT

The Commission has noted that in view of the Bye-Election 2024 at Vikravandi Constituency, the Model Code of Conduct (MCC) was imposed by the Election Commission of India.

Therefore, in view of enforcement of Model Code of Conduct, the Commission decided to issue the tariff order after the Model Code of Conduct is lifted.

1.7 Layout of the Order

This Order is organized into following Chapters:

- a. **Chapter 1** provides introduction;
- b. **Chapter 2** provides a brief of methodology adopted for CPI linked tariff revision;
- c. **Chapter 3** provide Tariff Schedule applicable for the consumers for FY 2024-25;
- d. **Chapter 4** provides details of the Directives of the Commission for compliance by TANGEDCO.

2 METHODOLOGY ADOPTED FOR TARIFF REVISION

2.1 BACKGROUND

2.1.1 In the previous Tariff Order(T.O.No.7 of 2022)for TANGEDCO, the Commission has stated the following methodology for revision of tariff for the remaining years of the Control Period:

*“5.1.2 An inflation indexed approach is approved for the tariff, considering the annual increases in Average Cost of Supply. Looking at past trends, the **general Consumer Price Inflation (CPI) index** seems to be a convenient fit, as the past annual CPI inflation rates are in the range of 4.9-6.3%, between 2018 and 2022. It is also to be noted that irrespective of CPI inflation, **actual annual increase is capped to 6%.***

*5.1.3 The Commission shall adopt **CPI index of April 2023** compared with **CPI index of April 2022** to arrive at the escalation rate OR **6% whichever is lower** and revise the tariff schedule. Similar process shall be continued for the remaining years of control period. ”*

2.1.2 Further, for the consequent control period of FY 2024-25, the **CPI index of April 2024** compared with **CPI Index of April 2023** has to be accounted to arrive at the escalated rate or 6%, whichever is lower and revise the tariff schedule.

2.1.3 Accordingly, the escalation rate of consumer price index for the period from April 2023 to April 2024 has been accounted and the percentage of increase arrived at 4.83% (as detailed in the Table No.1) as base for revision of tariff with effect from 1st of July 2024. The Government of Tamil Nadu, vide Lt.No.4488/D3/2024-1 dt.15-07-2024, has issued policy directive to provide compensation of revenue loss to TANGEDCO on account of the increase of 4.83% on existing subsidy from 01.07.2024 onwards in addition to the existing subsidy in respect of LT Domestic, Handloom, Powerloom, Actual places of public worship, Agriculture (Normal), Agriculture(SFS), Hut, LT Industries (peak hour ToD & Network Charges), Common supply and HT Lift Irrigation categories of consumers. The inflation of tariff for the ensuing years shall be

based on formula stipulated under para 6.1.1.13 and para 6.2.1 (m) of the Tariff Order No.7 of 2022 dated 09.09.2022.

2.2 APPLICABLE RATE OF INFLATION

2.2.1 The Commission hereby applies the following rate of escalation, based on CPI and cap of 6%:

Table 1: Applicable rate of tariff escalation

Particulars	Unit	Number	Reference
CPI (General) Index for April 2023	-	178.1	Ministry of Statistics and Programme Implementation (MoSPI, Govt. of India) - Consumer Price Index Numbers on Base 2012 =100 for Rural, Urban and Combined for the months of April 2023 and April 2024
CPI (General) Index for April 2024	-	186.7	
CPI Inflation from April 2023 to April 2024	%	$(186.70 - 178.10) / 178.10 = 4.83\%$	
Maximum allowed escalation	%	6%	TANGEDCO Tariff Order 2022
Escalation applied on tariff for FY 2024-25	%	4.83%	MIN (CPI Inflation, 6%)

2.2.2 Thus, the rate of 4.83 % is applied to both energy charges and fixed charges, to arrive at the new Tariff Schedule.

2.3 EXISTING AND NEW TARIFF

Consumer category	Slabs for Energy Charges	Slabs for Fixed Charge	Existing Tariff - FY 2023-24 (Suo-Motu T.O.6 / 2023)		Approved Tariff (@ CPI) from 1 st July, 2024	
			Energy Charges	Fixed Charges	Energy Charges	Fixed Charges
LOW TENSION						
LT – IA [#]	Domestic , Hand Loom etc.		(Rs./unit)	(Rs. / kW / month)	(Rs./unit)	(Rs. / kW/ month)
	Bi-monthly					
	0-400 kWh		4.60	-	4.80	-
	401-500 kWh		6.15	-	6.45	-
	501-600 kWh		8.15	-	8.55	-
	601-800 kWh		9.20	-	9.65	-
	801-1000 kWh		10.20	-	10.70	-
	above 1000 kWh		11.25	-	11.80	-
LT – IB [#]	Huts in Village panchayats, TAHDCO etc.		(Rs./unit)	(Rs./ Service/month)	(Rs./unit)	(Rs./ Service/month)
	Single Slab Tariff		9.35	307.00	9.80	322.00
LT – IC	LT Bulk supply for railway, defence colonies etc.		(Rs./unit)	(Rs./ Service/month)	(Rs./unit)	(Rs./ Service/month)
	Single Slab Tariff		8.15	102.00	8.55	107.00
LT – ID	Common facilities in Multi-tenements		(Rs./unit)	(Rs. / kW / month)	(Rs./unit)	(Rs. / kW/ month)

Consumer category	Slabs for Energy Charges	Slabs for Fixed Charge	Existing Tariff - FY 2023-24 (Suo-Motu T.O.6 / 2023)		Approved Tariff (@ CPI) from 1 st July, 2024	
			Energy Charges	Fixed Charges	Energy Charges	Fixed Charges
	Single Slab Tariff		8.15	102.00	8.55	107.00
LT – IE[#]	Common facilities in Multi-tenements of small apartments (Residential with <=3 floors without lift)*		(Rs./unit)	(Rs. / kW / month)	(Rs./unit)	(Rs. / kW/ month)
	Single Slab Tariff		8.15	102.00	8.55	107.00
*	Note: The GoTN in letter No.8303/C2/2023 dt.30.10.2023 issued policy directive under section 108 of Electricity Act, 2003 for reduction of tariff to Common facilities in multi-tenements of small apartments, the Commission, in the Order No.9 of 2023 dt.31.10.2023, introduced the new tariff category LT-IE with effect from 01.11.2023					
LT – IIA	Public Lighting and Public Water Supply & Sewerage		(Rs./unit)	(Rs. / kW / month)	(Rs./unit)	(Rs. / kW/ month)
	Single Slab Tariff		8.15	102.00	8.55	107.00
LT - IIB (1)	Government and aided Educational Instn., Government Hospitals etc.		(Rs./unit)	(Rs. / kW / month)	(Rs./unit)	(Rs. / kW/ month)
		0-50 kW	8.15	102.00	8.55	107.00
		Above 50-112 kW	8.15	332.00	8.55	348.00
		Above 112 kW	8.15	562.00	8.55	589.00
LT - IIB (2)	Private Educational Instn., Hostels		(Rs./unit)	(Rs. / kW / month)	(Rs./unit)	(Rs. / kW/ month)
		0-50 kW	8.70	102.00	9.10	107.00

Consumer category	Slabs for Energy Charges	Slabs for Fixed Charge	Existing Tariff - FY 2023-24 (Suo-Motu T.O.6 / 2023)		Approved Tariff (@ CPI) from 1 st July, 2024	
			Energy Charges	Fixed Charges	Energy Charges	Fixed Charges
		Above 50-112 kW	8.70	332.00	9.10	348.00
		Above 112 kW	8.70	562.00	9.10	589.00
LT - IIC[#]	Actual place of public worship		(Rs./unit)	(Rs. / kW / month)	(Rs./unit)	(Rs. / kW/ month)
	0-120kWh		5.90	102.00	6.20	107.00
	Above 120kWh		7.15		7.50	
LT - IIIA(1)	Cottage & Micro Industries		(Rs./unit)	(Rs. / kW / month)	(Rs./unit)	(Rs. / kW/ month)
	0-500kWh		4.60	72.00	4.80	75.00
	Above 500kWh		6.65		6.95	
LT - IIIA(2)[#]	Powerlooms		(Rs./unit)	(Rs. / kW / month)	(Rs./unit)	(Rs. / kW/ month)
	0-500kWh		6.65	102.00	6.95	107.00
	501-1000kWh		7.65		8.00	
	1001-1500kWh		7.65		8.00	
	above 1500kWh		7.65		8.00	
LT - IIIB[#]	Industries and IT services		(Rs./unit)	(Rs. / kW / month)	(Rs./unit)	(Rs. / kW/ month)
		0-50 kW	7.65	77.00	8.00	81.00
		Above 50-112 kW	7.65	153.00	8.00	160.00
		Above 112 kW	7.65	562.00	8.00	589.00

Consumer category	Slabs for Energy Charges	Slabs for Fixed Charge	Existing Tariff - FY 2023-24 (Suo-Motu T.O.6 / 2023)		Approved Tariff (@ CPI) from 1 st July, 2024	
			Energy Charges	Fixed Charges	Energy Charges	Fixed Charges
LT – IV[#]	Agriculture and Govt. seed farm etc.		(Rs./unit)	(Rs. / HP / annum)	(Rs./unit)	(Rs. / HP / annum)
	Single Slab Tariff	Load in HP	4.60	3,630.00	4.80	3,805.00
LT – V	Miscellaneous & General purpose		(Rs./unit)	(Rs. / kW / month)	(Rs./unit)	(Rs. / kW/ month)
	0-100 units		6.15	102.00	6.45	107.00
	Above 100 units (for all units)	0-50 kW	9.70	102.00	10.15	107.00
		Above 50-112 kW	9.70	307.00	10.15	322.00
		Above 112 kW	9.70	562.00	10.15	589.00
LT – VI	Temp. supply and Lavish illuminations		(Rs./unit)	(Rs. / kW)	(Rs./unit)	(Rs. / kW)
	Single Slab Tariff		12.25	562.00	12.85	589.00
LT – VII	EV Charging Stations		(Rs./unit)	(Rs. / kW / month)	(Rs./unit)	(Rs. / kW/ month)
	Time Slot in Hours					
	06:00 to 09:00 hrs. and 18:00 to 22:00 hrs	0-50 kW	9.00	25.00	9.45	26.00
	09.00 to 16.00 hrs	Above 50-112 kW	6.00	75.00	6.30	79.00
	16:00 to 18:00 hrs and 22.00 to 06.00 hrs	Above 112 kW	7.50	138.00	7.85	145.00

[#]LT- IA, IB, IE, IIC, IIIA(2), IIIB and IV to be partly/fully subsidized by the Government

Consumer category	Slabs	Existing Tariff - FY 2023-24 (Suo-Motu T.O. 6 / 2023)		Approved Tariff (@ CPI) from 1 st July, 2024	
		Energy Charges	Demand Charges	Energy Charges	Demand Charges
HIGH TENSION					
HT – I	Industries, Factories, IT services	(Rs./kWh)	(Rs. /kVA / month)	(Rs./kWh)	(Rs. /kVA / month)
	Tariff	6.90	562.00	7.25	589.00
HT – IIA ^{##}	Govt. Edu. Institutions/Hospital/Railway Traction/CMRL/Lift Irrigation etc.,	(Rs./kWh)	(Rs. /kVA / month)	(Rs./kWh)	(Rs. /kVA / month)
	Tariff	7.15	562.00	7.50	589.00
HT – IIB	Private Edu.Institutions& its hostels	(Rs./kWh)	(Rs. /kVA / month)	(Rs./kWh)	(Rs. /kVA / month)
	Tariff	7.65	562.00	8.00	589.00
HT – III	Commercial and Misc. categories	(Rs./kWh)	(Rs. /kVA / month)	(Rs./kWh)	(Rs. /kVA / month)
	Tariff	8.70	562.00	9.10	589.00
HT – IV	Construction activities and other Temp. purposes	(Rs./kWh)	(Rs. /kVA / month)	(Rs./kWh)	(Rs. /kVA / month)
	Tariff	12.25	562.00	12.85	589.00
HT – V	EV Charging Stations	(Rs./kWh)	(Rs. /kVA / month)	(Rs./kWh)	(Rs. /kVA / month)
	Time Slot in Hours				
	06:00 to 09:00 hrs and 18:00 to 22:00 hrs	9.00	138.00	9.45	145.00
	09.00 to 16.00 hrs	6.00		6.30	

	16:00 to 18:00 hrs and 22.00 to 06.00 hrs	7.50		7.85	
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HT- IIA-Lift Irrigation Societies to be fully subsidized by the Government

2.4 OTHER CHARGES

- 2.4.1 All other charges such as Wheeling / Network charges, Cross Subsidy Surcharge, etc., shall be as determined under Para 5.24 & 5.26 for FY 2024-25 values specified in the previous Tariff Order No.7 of 2022 dated 09-09-2022, effective from 01st July 2024.
- 2.4.2 The details of approved Wheeling/Network charges, Cross Subsidy Surcharges are as below-.

Approved Wheeling / Network charges:-

Particulars	Unit	FY 2024-25	FY 2025-26	FY 2026-27
Apportioned network cost				
HT	Rs. Crore	9,718.38	10,210.46	10,513.47
LT	Rs. Crore	4,165.02	4,375.91	4,505.77
Total	Rs. Crore	13,883.39	14,586.37	15,019.24
HT Sales ratio		20.03%	20.11%	20.18%
Proportionate network cost for HT	Rs. Crore	1,946.26	2,052.82	2,121.87
Remaining network cost for LT	Rs. Crore	11,937.13	12,533.55	12,897.37
Energy sent through				
HT	MU	18,773.00	19,690.00	20,655.00
LT	MU	74,967.11	78,245.53	81,686.52
Total	MU	93,740.11	97,935.53	102,341.52
Wheeling/Network Charges				
HT	Rs./kWh	1.04	1.04	1.03
LT	Rs./kWh	1.59	1.60	1.58
Overall		1.48	1.49	1.47

Approved Cross subsidy surcharge for FY 2024-25 (T.O.No.7 of 2022):-

Particulars	ABR	C	C / (1-L %)	D	R	CSS*
	Rs./kWh	Rs./kWh	Rs./kWh	Rs./kWh	Rs./kWh	Rs./kWh
HT Sales						
HT IA: HT-Industry	9.61	5.00	5.40	1.04	0	1.92
HT IIA: Govt. educational institute	10.53	5.00	5.40	1.04	0	2.11
HT IIB: Pvt Educational Institute	11.81	5.00	5.40	1.04	0	2.36
HT III - HT commercial	12.47	5.00	5.40	1.04	0	2.49
HT IV - Temporary Supply	16.85	5.00	5.40	1.04	0	3.37

3 TARIFF SCHEDULE

3.1 TARIFF FOR HIGH TENSION SUPPLY CONSUMERS

3.1.1 General Provisions applicable for High Tension Supply

3.1.1.1 **Categories of supply:** The categories of supply are as specified in the Tamil Nadu Electricity Distribution Code and Tamil Nadu Electricity Supply Code. The HT tariff specified for different categories of HT consumers are also applicable to the consumers who are supplied at EHT level in accordance with above said Codes.

3.1.1.2 Current Harmonic control:

- a. The CEA has amended the (Technical Standards for Connectivity to the Grid), Regulation 2007 vide (Technical standards for connectivity to the Grid) (Amendment) Regulations 2019, mandating compliance of IEEE 519-2014 standards in regard to limit of Harmonics, methodology of measurement of Harmonics and other related matters.
- b. The CEA has also amended the (Technical Standards for Connectivity of the Distributed Generation Resources) Regulations, 2013 vide (Technical Standards for Connectivity of the Distributed Generation Resources) Regulations, 2019, substituting the words “Connectivity below 33kilovolts” in place of “Connectivity of the Distributed Generation Resources” applicable to the generating companies or persons owning distributed generation resources, charging stations, prosumers or persons who are connected to or seeking connectivity with the electrical system below 33kV voltage level, mandating harmonic control in accordance with IEEE519-2014.
- c. In order to comply with the provisions of above CEA Regulations, the Commission has notified amendments in Tamil Nadu Electricity Supply Code stipulating harmonic limits, Methodology of measurements, Meter standards, measures for non-compliance etc., to be statutorily followed by the applicable consumers/ prosumers/charging stations to control harmonic pollution in the grid and ensure quality of supply to all consumers.

3.1.1.3 In case of supply under HT Tariff, except for HT Lift irrigation under Tariff II (A) and Temporary supply HT Tariff-IV supply used for creating facilities for the compliance of Acts/Laws or for the facilities incidental to the main purpose of the establishment of the consumer, such as facilities extended to their employees/students/patients/residents as the case may be, within the premises of the consumer, shall be considered to be bona-fide purpose, irrespective of whether they are outsourced to a third party or provided by the consumer himself. Also, the consumption for ancillary to the main purpose such as storage of Raw material, finished product, etc., shall be considered to

be bona-fide purpose for which the supply of electricity is authorised. However, if such facilities are extended to the public, or if part/full premises are leased/rented out to a commercial service provider like food outlets present in food court, which provide service in their own name, the energy consumption to such facilities shall be metered by the Licensee separately and only the energy charged under appropriate LT tariff. Such metered energy consumption shall be deducted from the total energy consumption registered in the main meter of the HT/EHT supply for billing.

- 3.1.1.4 In case of supply under HT Tariff I, II (A), II(B), III the use of electricity for residential quarters, within the premises, shall be metered separately by the Licensee at single point of supply, if opted by the consumer and only the energy so consumed shall be charged under LT Tariff IC. Such metered consumption shall be deducted from the total consumption registered in the main meter of the HT/EHT supply for billing.
- 3.1.1.5 In case of HT supply under I, II(A), II(B), III the supply used for any additional construction of building within the consumer's premises not exceeding 2000 square feet may be allowed from the existing service and charged under the existing tariff. The use of electricity for the additional construction beyond 2000 square feet and lavish illumination (as defined under LT tariff VI) shall be metered separately by the licensee and only the energy shall be charged under LT Tariff VI. Such metered energy consumption shall be deducted from the total consumption registered in the main meter of the HT/EHT supply for billing
- 3.1.1.6 **Low Power Factor Compensation:** In respect of High-Tension service connections the average power factor of the consumers installation shall not be less than 0.90. Where the average power factor of High-Tension service connection is less than the stipulated limit of 0.90, the following compensation charges will be levied.

Particulars	Power Factor compensation charges
Below 0.90 and up to 0.85	One percent of the current consumption charges for every reduction of 0.01 in power factor from 0.90
Below 0.85 to 0.75	One and half percent of the current consumption charges for every reduction of 0.01 in power factor
Below 0.75	Two percent of the current consumption charges for every reduction of 0.01 in power factor from 0.90

- 3.1.1.7 **Billable Demand:** In case of HT Consumers, maximum Demand Charges for any month will be levied on the kVA demand actually recorded in that month or 90% of the contracted demand, whichever is higher.

Provided that whenever the restriction and control measures are in force, the billable demand in case of two-part tariff for any month will be the actual recorded maximum demand or 90% of demand quota, as fixed from time to time through restriction and control measures, whichever is higher.

- 3.1.1.8 In case of all HT consumers, the integration period for arriving at the maximum demand in a month will be fifteen minutes.
- 3.1.1.9 All HT consumers except HT-IIA(Lift Irrigation), HT-IV and HT-V (e-vehicle PCS) shall be billed at **25%** extra for FY 2022-23 to FY 2026-27 on the energy charges for the energy recorded during peak hours. The duration of peak hours shall be morning **6.00 A.M to 10.00 A.M and evening 6.00 P.M to 10.00 P.M.**
- 3.1.1.10 All HT consumers except HT-IIA(Lift Irrigation), HT-IV and HT V (E-vehicle PCS) shall be allowed a reduction of 5% on the energy charges for the consumption recorded during 10.00 P.M to 5.00 A.M as an incentive for night consumption.
- 3.1.1.11 In case of supply under HT Tariff I, II(A), II(B), III, the use of electricity for charging of electrical vehicles, within the premises can be charged in existing tariff.
- 3.1.1.12 In case of supply under HT Tariff I, II(A), II(B), III of renewable energy with necessary RE certificate by specific request from Consumer shall be charged at **110%** of approved tariff for the respective category duly adhering to the procedure specified in the Commission's Order in M.P.11 of 2023 dated 25.04.2023.
- 3.1.1.13 The applicable tariff for ensuing years of control period shall be as per prevailing tariff $\times (1 + (\text{CPI of April of respective financial year} - \text{CPI of April of previous financial year}) / \text{CPI of April of previous financial year})$ or 6% whichever is lower with effect from 1st July of respective financial year.
- 3.1.1.14 **Electricity Duty/Tax on Electricity** shall be levied in addition to the tariffs approved by the Commission, and in accordance with the Government of Tamil Nadu stipulations from time to time. The rate and the reference number of the Government Resolution/ Order under which the Electricity Duty/Tax on Electricity are applied shall be stated in the consumers' energy bills. A copy of such Resolution / Order shall be provided on the Distribution Licensee's website.
- 3.1.1.15 **Start-up power provided to generators** – As decided by the Commission in the Order dt.29.12.2023 in T.A.No.13 of 2012 and batch cases,
 1. The Generators who do not need start-up power shall not be billed under start-up category.
 2. The Industries who avail regular industrial supply for their use and also have Co-generating/Generating plants within their premises, normally use the existing Contracted/sanctioned demand itself for purpose of start-up power. They are classified under regular Industrial Tariff. If the above categories of consumers are having any Power purchase agreements in place, then the tariff mentioned and agreed in the PPA

shall be followed till expiry of PPA. After expiry of the PPA period the prevailing tariff orders shall be followed. These Industries shall pay full demand charges for the entire period.

3. The Generators who want supply only for start-up purpose being temporary in nature shall be charged under temporary supply category only. Such generators' requirement being temporary in nature, the Demand equated energy charges are fixed at the rate of 125 percent of temporary supply energy charges as specified in tariff order prevailing from time to time.

3.1.2 **High Tension Tariff I: (Industries, Factories, Information Technology Services)**

For FY 2024-25

Tariff category	FY 2024-25	
	(Commission Determined Tariff)	
	Demand Charge in Rs./kVA/month	Energy charge in Paise per kWh (Unit)
High Tension Tariff I	589	725

For FY 2025-26 to FY 2026-27

The applicable tariff (both fixed and energy charge) for FY 2024-25 shall undergo an inflation based adjustment, as per para 6.1.1.13 of T.O.No.7 of 2022 dt.09.09.2022. The revision will be effective from 01st July of each of the subsequent years of the control period.

3.1.2.1 This Tariff is applicable to:

- i. All manufacturing and industrial establishments and registered factories
- ii. This tariff is also applicable for Tea Estates, Textiles, Fertilizer Plants, Steel Plants, Heavy Water Plants, Chemical plants, Industrial Workshops, Private Milk dairies, Rice Mills, Roller Flour Mills, News Papers Printing Press, Ice & Ice-cream manufacturing units, Tanneries, Hatcheries, Poultry Farm, Floriculture, Poly House / Green House, Hybrid Seeds processing units, Centralised preparation units of Food / sweets / bakery shops (provided sales counter is physically & electrically segregated & billed under respective HT-III/LT-V category), Packaging Units, Drug manufacturing units, Garment manufacturing units, Tyre retreading units, petroleum pipeline projects, Piggery farms, Analytical Lab for analysis of ore metals, Saw Mills, Toy/wood industries, Satellite communication centres, Mineral water processing plants

attached with drinking water, Mineral water bottling plants and Solid Waste Processing Plant, concrete mixture (Ready Mix Concrete) units, Cutting of larger pipes and sheets into smaller one, Pumping of Oil and Gas units, RO plants Sea/hard water conversion done by Private / on behalf of CMWSS Board under Design Build and Operate (DBO), Tamil Nadu State Transport Corporation repair and Workshop and maintenance, Sericulture, Floriculture, Horticulture, Mushroom cultivation, cattle farming, Poultry & Bird farming and Fish/prawn/shrimp culture, Battery charging units.

- iii. Common effluent treatment plants, Industrial estate's water treatment/ supply works;
- iv. Cold storage units;
- v. This tariff is also applicable to the Research & Development Centre/Lab attached therein to the activities mentioned under (i) to (iv) above.

3.1.2.2 This tariff is also applicable to Information Technology services as defined in the ICT Policy 2008 of Government of Tamil Nadu. The definition is reproduced below:

“IT services are broadly defined as systems integration, processing services, information services outsourcing, packaged software support and installation, hardware support and installation.”

Information Technology Services includes:

(i) Systems integration includes:

- a. Network Management Services
- b. Applications Integration

(ii) Processing services includes:

- a. Outsourced Services in Banking, HR, finance, Technology and other areas like Data Centres.
- b. Outsourced Back office support or Business transformation and Process Consulting Services.

(iii) Information Services Outsourcing includes:

- a. Outsourced Global Information Support Services
- b. Knowledge Process Outsourcing
- c. Outsourced Global Contact Centre Operations
- d. Outsourced Process Consulting Services.

(iv) Packaged Software Support and Installation includes:

- a. Software Design and Development, Support and Maintenance
- b. Application installation, support and maintenance
- c. Application testing.

(v) Hardware Support and Installation includes:

- a. Technical and network operations support
- b. Hardware installation, administration and management
- c. Hardware infrastructure maintenance and support

3.1.2.3 This tariff is also applicable to Aeronautical services provided by the Airports under Airports Authority of India. The Non-Aeronautical services provided shall be categorised under HT III / LT V Commercial / Miscellaneous category.

3.1.3 High Tension Tariff II (A): (Government Educational Institutions/Hospitals, Railway Traction, CMRL, Lift Irrigation societies, etc.,)

For FY 2024-25

Tariff category	FY 2024-25	
	(Commission Determined Tariff)	
	Demand Charge in Rs./kVA/month	Energy Charge in Paise per kWh (Unit)
High Tension Tariff II (A)*	589	750

** To be fully subsidised by the Government for Lift Irrigation Societies*

For FY 2025-26 to FY 2026-27

The applicable tariff (both fixed and energy charge) for FY 2024-25 shall undergo an inflation based adjustment, as per para 6.1.1.13 of T.O.No.7 of 2022 dt.09.09.2022. The revision will be effective from 01st July of each of the subsequent years of the control period.

3.1.3.1 This tariff is applicable for the following services under the control of Central/State Governments / Local Bodies/ TWAD Board/ CMWSSB:

- (i) Educational institutions including government aided educational institutions and Hostels.

- (ii) Establishments of Ministry of Defence and CRPF (viz., Teaching & Training Institutes, Hostels, Mess, Residential colonies, office, etc.,)
- (iii) Hospitals, Primary Health Centres and Health Sub-Centres, Veterinary Hospitals, Leprosy Centres and Sub-Centres.
- (iv) Public Water Works and sewerage works and Desalination plants.
- (v) Central Prisons and other Prisons of the State Government.
- (vi) Public Lighting and Electric crematorium, cemetery, burial grounds of all religions.
- (vii) Public Libraries, Art Galleries and Museums.
- (viii) Research Laboratories and institutions
- (ix) Dairy units
- (x) Stadiums maintained by Government / Local Bodies

3.1.3.2 This tariff is also applicable to the following:

- (i) Residential colonies and Housing complexes, Senior citizen communities and its common supply used for common lighting, water supply, lift.
- (ii) Hospitals and Rehabilitation Centres, Rehabilitation and Training Centres, Old Age Homes and Orphanages run by Private/Charitable trusts which offer totally free treatment/services for all categories of patients/inmates on par with Government hospitals and institutions.
- (iii) Desalination plant at Kudankulam Nuclear Power Plant and Minjur Desalination plant of Chennai Water Desalination Ltd., Water Supply Works by new Tirupur Area Development Corporation as long as they supply drinking water predominantly to local bodies/public.
- (iv) Single point supply to Cooperative group housing society and for the residential purpose of the employees as specified in “The Electricity (Removal of difficulties) Eighth Order 2005”.
- (v) Actual places of public worship as defined under the Places of Worship (Special Provisions) Act 1991 viz., Temple, Mosque, Gurudwara, Church, Monastery or any other place of Public religious worship of any religious denomination or any section thereof, by whatever name called.

3.1.3.3 This tariff is also applicable to:

- a) Railway traction of Indian/Southern Railways, Metro Railways, MRTS
- b) All the connected loads of CMRL. Loads other than CMRL like ATM, Kiosks, stalls, hotels, etc. which are operated by third parties of private agencies shall be separately metered and charged under applicable LT miscellaneous category and the above consumption shall be deducted from the total energy consumption recorded in the main meter at the CMRL's point of supply.

3.1.3.4 This tariff is applicable to Lift Irrigation Societies for Agriculture registered under Co-operative Societies Act or under any other Act. (To be fully subsidized by Government)

3.1.3.5 Hospitals accredited by 'National Accreditation Board for Hospitals and Health care providers' (NABH) situated in Rural areas (Village / Town Panchayats)

3.1.4 **High Tension Tariff II (B): (Private Educational Institutions & its hostels, segregated Medical colleges)**

For FY 2024-25

Tariff category	FY 2024-25	
	(Commission Determined Tariff)	
	Demand Charge in Rs./kVA/month	Energy charge in Paise per kWh (Unit)
High Tension Tariff II (B)	589	800

For FY 2025-26 to FY 2026-27

The applicable tariff (both fixed and energy charge) for FY 2024-25 shall undergo an inflation based adjustment, as per para 6.1.1.13 of T.O.No.7 of 2022 dt.09.09.2022. The revision will be effective from 01st July of each of the subsequent years of the control period.

3.1.4.1 This tariff is applicable to

- i. All Private educational institutions and hostels run by them.
- ii. All Private Medical colleges and hostels which are physically & electrically segregated from Private Hospitals, within same premises.

3.1.5 High Tension Tariff III: (Miscellaneous categories)**For FY 2024-25**

Tariff category	FY 2024-25	
	(Commission Determined Tariff)	
	Demand Charge in Rs./kVA/month	Energy charge in Paise per kWh (Unit)
High Tension Tariff III	589	910

For FY 2025-26 to FY 2026-27

The applicable tariff (both fixed and energy charge) for FY 2024-25 shall undergo an inflation based adjustment, as per para 6.1.1.13 of T.O.No.7 of 2022 dt.09.09.2022. The revision will be effective from 01st July of each of the subsequent years of the control period.

3.1.5.1 This tariff is applicable to Commercial Complexes/Malls/Business premises, Super market/Departmental stores, Cinema theatres/Multiplex, Private hospitals, Hotels, Restaurants, Private Guest Houses, Boarding-Lodging Homes, All Government/Private/Local body offices, Banks, Telephone Exchanges, T.V. Station, All India Radio, Railway Stations, MRTS stations, Transport Corporation bus stations, Private bus stations, LPG bottling plants, Stadiums other than those maintained by Government and Local Bodies, Petrol / Diesel and Oil storage plants, Oil / Petroleum projects, Petrol/Gas bunks, Diagnostic/scan centres, Marriage halls, convention centres, Service Stations / Garages, Tyre vulcanizing centres, Gym / Fitness centres, Race Course, Clubs, Amusement Parks, Centralised preparation unit of food with Sales counter/ selling activity , Yoga / Meditation centres, Ashrams, Mutts, Air Port (other than Aeronautical activities), Private hospitals and all other categories of consumers and usages not covered under High Tension Tariff I, II(A), II(B), IV and V.

3.1.5.2 In respect of Marriage Hall/Convention centre, commercial establishment 5% extra on the energy charges for the entire consumption will be collected as a component of lavish illumination on usage. For the installations where a separate service connection is available for the exclusive purpose of lavish illumination, this 5% extra charges shall not be applicable. The status of usage of lavish illumination shall be assessed and recorded on regular interval.

3.1.5.3 The e-vehicle charging facility already provided, to its customers by the Commercial complex / Mall / Theatre / Other Commercial outlet / Gated community, on commercial basis, such consumption shall be assessed under LT Tariff-V.

3.1.6 **High Tension Tariff IV: (Construction activities and other temporary purposes)**

For FY 2024-25

Tariff category	FY 2024-25	
	(Commission Determined Tariff)	
	Demand Charge in Rs./kVA/month	Energy charge in Paise per kWh (Unit)
High Tension Tariff IV	589	1285

For FY 2025-26 to FY 2026-27

The applicable tariff (both fixed and energy charge) for FY 2024-25 shall undergo an inflation based adjustment, as per para 6.1.1.13 of T.O.No.7 of 2022 dt.09.09.2022. The revision will be effective from 01st July of each of the subsequent years of the control period.

3.1.6.1 This tariff is applicable to Temporary supply for construction of buildings, construction using steel structure, pre-engineered metal building and for other temporary purposes. Viz., Exhibition, Circus, Meetings of Political parties, Festivals and any other temporary purposes.

- (i) For this category of supply, the initial/in-principle approval for such construction or to conduct such temporary activity obtained by the applicant from the appropriate authority, wherever necessary, is adequate to effect the supply.
- (ii) In case of conversion of temporary supply into applicable permanent supply, the same shall be done subject to compliance of codes/ regulations/ orders.

3.1.7 **High Tension Tariff V (Public EV Charging Stations)**

3.1.7.1 This tariff is applicable for the Public Electric Vehicle Charging Station including Battery swapping station for Electric vehicle.

- 3.1.7.2 Energy recorded during following hours of time slot shall be billed at corresponding charges mentioned against each:

For FY 2024-25

Tariff category	FY 2024-25		
	(Commission Determined Tariff)		
	Time slot in hours	Energy charge in Paise per kWh(Unit)	Demand Charge in Rs./kVA/month
High Tension Tariff V	06.00 to 09.00 and 18.00 to 22.00	945	145
	09.00 to 16.00	630	
	16.00 to 18.00 and 22.00 to 06.00	785	

For FY 2025-26 to FY 2026-27

The applicable tariff (both fixed and energy charge) for FY 2024-25 shall undergo an inflation based adjustment, as per para 6.1.1.13 of T.O.No.7 of 2022 dt.09.09.2022. The revision will be effective from 01st July of each of the subsequent years of the control period.

- 3.1.7.3 In case the consumer uses the supply for charging electric vehicles at his premises, the tariff applicable shall be as per the category of such premises.
- 3.1.7.4 The services effected for Public charging stations shall mandatorily be effected with Smart meters, comprising ToD provisions and AMR facility.
- 3.1.7.5 The time slot and rate shall be revisited depending upon the emerging scenario and Govt policies on the EV Charging Station.

3.2 TARIFF FOR LOW TENSION SUPPLY CONSUMERS:

3.2.1 General Provisions applicable for Low Tension Supply:

- a. The consumption for ancillary to the main purpose such as storage of Raw material, finished product, etc., shall be considered to be bonafide purpose for which the supply of electricity is authorised.
- b. All motors / pump sets connected in this category of supply shall be certified / Approved by BIS / BEE and motors / pump sets of 3 HP and above shall be provided with adequate BIS certified capacitors. Non-compliance shall invite compensation charges as specified in the Codes/regulations.
- c. In case of LT Tariff III-B and LT Tariff V, all services of three phase shall maintain a power factor of not less than 0.85. Where the average power factor of above Low Tension Service connections is less than the stipulated limit of 0.85 the following compensation charges will be levied.

Power Factor	Dispensation of Power Factor compensation
Below 0.85 and up to 0.75	One percent of the current consumption charges for every reduction of 0.01 in power factor from 0.85.
Below 0.75	One and half percent of the current consumption charges for every reduction of 0.01 in power factor from 0.85

- d. In case of LT Tariff II-B(1), LT Tariff II-B(2), LT Tariff III-B and LT Tariff V, shall be billed at 25% extra on the energy charges for the energy recorded during peak hours and a reduction of 5% on the energy charges for the consumption recorded during 10.00 P.M to 5.00 A.M as an incentive for night consumption.
- e. This 25% extra on the energy charges may be collected for 20% of total consumption until installation of ToD meters. The duration of peak hours shall be 6.00 A.M to 10.00 A.M and 6.00 P.M to 10.00 P.M.
- f. In case of any consumer being particular about fixing the TOD meter in lieu of extra Peak hour charges, TANGEDCO shall fix the meter within 15 days / permit the consumer to procure and supply the meter on his own.
- g. In the event of disconnection of services, the consumers shall be liable to pay the fixed charges applicable for the respective category during the disconnection period.

- h. In case of LT tariff ID,IE, II-A, II-B(1), II-B(2), IIC, IIIA(1), IIIA(2), III-B, IV, V, VI and VII the fixed charges shall be calculated on the basis of the contracted demand. The monthly fixed charges shall be calculated on the basis of per kW or part thereof.
- i. Supply to welding sets shall be charged 15% extra irrespective of category and capacity.
- j. Supply used for any additional construction of building not exceeding 2000 square feet within the consumer's premises shall be charged under the respective existing tariff except in case of LT tariff I-B and IV. The use of electricity for the additional construction purposes beyond 2000 square feet shall be provided with a separate service connection by the licensee and charged under LT Tariff VI.
- k. In case of supply under LT Tariff II-B(1), Tariff II-B(2), III-B, supply used for creating facilities for the compliance of Acts/Laws or for the facilities incidental to the main purpose of the establishment of the consumer, such as facilities extended to their employees/ students/ patients/ residents as the case may be, within the premises of the consumer, shall be considered to be bonafide purpose, irrespective of whether they are outsourced to a third party or provided by the consumer himself. However, if such facilities are extended to the public, or if part/full premises are leased/rented out to a commercial service provider like food outlets present in food court, which provide service in their own name, the energy consumption to such facilities shall be metered by the licensee separately and only the energy charged under appropriate LT tariff. Such metered energy consumption shall be deducted from the total energy consumption registered in the main meter of the LT supply for billing.
- l. In case of supply except LT Tariff IB, IV and VI the use of electricity for charging of electrical vehicles, within the premises can be charged in existing tariff.
- m. The applicable tariff for ensuing years of control period shall be as per prevailing tariff x $(1 + (\text{CPI of April of respective financial year} - \text{CPI of April of previous financial year}) / \text{CPI of April of previous financial year})$ or 6% whichever is lower) with effect from 1st July of respective financial year.

- n. Electricity Duty/Tax on Electricity shall be levied in addition to the tariffs approved by the Commission, and in accordance with the Government of Tamil Nadu stipulations from time to time. The rate and the reference number of the Government Resolution/ Order under which the Electricity Duty/Tax on Electricity are applied shall be stated in the consumers' energy bills. A copy of such Resolution / Order shall be provided on the Distribution Licensee's website.

3.2.2 Low Tension Tariff I-A : (Domestic, Multi-tenements, Old age homes, Handlooms)

For FY 2024-25

Tariff	Range in kWh (units) and billing period (one or two months)	FY 2024-25	
		(Commission Determined Tariff)	
		Fixed Charges (Rupees per kW per month)	Energy charges in paise/kWh
Low Tension Tariff I-A*	From 0 to 200 units per month or 0-400 units for two months	Nil	480
	From 201 units to 250 units per month or 401 units to 500 units for two months		645
	From 251 units to 300 units per month or 501 units to 600 units for two months		855
	From 301 units to 400 units per month or 601 units to 800 units for two months		965
	From 401 units to 500 units per month or 801 units to 1000 units for two months		1070
	From 501 units and above per month or 1001 units and above for two months		1180

**To be partly subsidised by the Government*

For FY 2025-26 to FY 2026-27

The applicable tariff (both fixed and energy charge) for FY 2024-25 shall undergo an inflation based adjustment, as per para 6.2.1.mof T.O.No.7 of 2022 dt.09.09.2022. The

revision will be effective from 01st July of each of the subsequent years of the control period.

3.2.2.1 This tariff is applicable to the following:

- (a) Dwelling purposes of lights, fans, Air conditioners, TV, and all other home appliances. “Dwelling Unit “means an independent housing unit of residential purpose with separate facilities for living, cooking and may be a part of a building.

Only one service connection is permissible in an independent floor/dwelling unit with permanent physical and electrical segregation. If more than one service co exists already, only one service is eligible to be retained under classification of this tariff. The balance number of services shall be converted to tariff ID and charged accordingly.

The independent status of floor/dwelling unit with permanent physical /electrical segregation as specified in TNE Distribution Code can be very well inspected and confirmed onsite inspection. In case such independent status is not evident and clear to the inspecting officer, the rental / lease agreement may be insisted. In case of same family members, separate family cards may be insisted in lieu of rental/ lease agreement.

- (b) Usage of an independent dwelling unit as clubbed accommodation by students/employees/ bachelors for residential purpose, not exceeding six persons, without name board.
- (c) Supply used in the dwelling unit/house/residence/premises for the following purpose with a total contracted load not exceeding 2 kW.
 - (i) To provide lighting, water and other facilities to domestic animals/pets including chaff cutting, milking etc.
 - (ii) Watering for gardening including growing of trees in and around residential houses/buildings.
- (d) Handlooms in residences of handloom weavers and handlooms in sheds regardless of use of outside labour where energy is availed only for lighting, fans and all other residential uses.

- (e) Old Age Homes, Leprosy Centres & sub centres, Orphanages, Homes for destitute run by Government/Local bodies/Charitable institution/ Trust rendering free services.
- (f) Consulting rooms of size limited to 200 square feet of any professionals attached to the residence of such professionals. viz., Doctors, Lawyers, Auditors, Engineers, Interior decorators, Technical consultants, Architect. This facility is extended exclusively to take advantage of using the residence by the professionals.
- (g) Handicraft/Artisan works carried out by Potters, Goldsmiths, Musician, Dancers, Statue carving, saree folding, chain hooking, Towel folding/knotting, Chair Knitting, Bamboo works, etc. attached to the residence, done predominantly by self or family members (or) minimum labours and Tuitions/Yoga classes taken at the residence, preparation and supply of foods using a connected load not exceeding 2 kW. This facility is extended exclusively to take advantage of utilizing the space in and around the residence and participation of family members in the small scale production / self-employment.
- (h) Any additional lights, serial lights, etc. used in the pandals/ shamiana and in the premises of the existing domestic/residential service connection of the consumer for a period not exceeding one week at a time, with a connected load not exceeding 3 kW for the family functions/occasions.
- (i) Public libraries, libraries running free of cost and area limited to 200 sq. feet without subsidy.
- (j) Police quarters with separate service connection for each residential quarters where Electricity charges are borne by individual residents.

3.2.3 Low Tension Tariff I-B: (Huts)

For FY 2024-25

Tariff category	Description	FY 2024-25	
		(Commission Determined Tariff)	
		Fixed Charge (Rs. Per month/ service)	Energy charge in Paise per kWh
Low Tension Tariff I-B*	Till installation of Energy Meter	322	Nil
	On Installation of Energy Meter	Nil	980

**To be fully subsidised by the Government*

For FY 2025-26 to FY 2026-27

The applicable tariff (both fixed and energy charge) for FY 2024-25 shall undergo an inflation based adjustment, as per para 6.2.1.mof T.O.No.7 of 2022 dt.09.09.2022. The revision will be effective from 01st July of each of the subsequent years of the control period.

3.2.3.1 This tariff is applicable to huts in Village Panchayats and Town Panchayats, houses constructed under Jawahar Velai Vaiippu Thittam, TAHDCO Kamarajar Adi Dravidar housing schemes, huts in Nilgiris District and huts with concrete wall in the schemes of State and Central Governments.

3.2.3.2 This tariff is applicable subject to following conditions:

- (i) Hut means a living place not exceeding 250 square feet area with mud wall and the thatched roof / tiles / asbestos / metal sheets like corrugated G.I. sheets for roofing/ concrete Roof and concrete wall with specification of square feet as approved in the schemes of State/ Central Government.
- (ii) Only one light not exceeding 40 watts shall be permitted per hut.
- (iii) As and when the Government provides other appliances such as Colour TV, fan, Mixie, Grinder and Laptops to these hut dwellers, the usage of appropriate additional load may be permitted.

3.2.3.3 Whenever the norms prescribed in (i) to (iii) above is violated, the service category shall be immediately brought under Low Tension Tariff I-A and billed accordingly.

3.2.4 Low Tension Tariff I-C: (Bulk supply with single point metering)

For FY 2024-25

Tariff category	FY 2024-25	
	(Commission Determined Tariff)	
	Fixed Charge (Rupees per month)	Energy charge in Paise per kWh (Unit)
Low Tension Tariff I-C	107	855

For FY 2025-26 to FY 2026-27

The applicable tariff (both fixed and energy charge) for FY 2024-25 shall undergo an inflation based adjustment, as per para 6.2.1.mof T.O.No.7 of 2022 dt.09.09.2022. The revision will be effective from 01st July of each of the subsequent years of the control period.

3.2.4.1 This tariff is applicable to single point LT bulk supply for residential colonies of employees such as railway colonies, plantation worker colonies, defence colonies, Residential quarters of Kudankulam Nuclear power project etc.

3.2.4.2 The energy charge of this tariff is also applicable for the HT/EHT consumers who opt for extending supply under this category for their residential colonies / quarters.

3.2.5 **Low Tension Tariff - I D: (Common facilities in Multi-tenements)**

For FY 2024-25

Tariff category	FY 2024-25	
	(Commission Determined Tariff)	
	Fixed Charge (Rupees per kW per month)	Energy charge in Paise per kWh (Unit)
Low Tension Tariff I D	107	855

For FY 2025-26 to FY 2026-27

The applicable tariff (both fixed and energy charge) for FY 2024-25 shall undergo an inflation based adjustment, as per para 6.2.1.mof T.O.No.7 of 2022 dt.09.09.2022. The revision will be effective from 01st July of each of the subsequent years of the control period.

3.2.5.1 This tariff is applicable to common lighting, water supply, lift provided to the residents, Sewerage treatment plant, Water treatment plant, Fire Hydrant facility, Gym, Swimming pool, CCTV camera, Community hall, amphitheatre, etc., for the purpose of residents only, with separate service connections. This tariff is also applicable to the co-existing additional services as referred in para 3.2.2.1(a).

3.2.5.2 In respect of multi tenements/multi-storey flats/residential complexes having both domestic and non-domestic utilities, common facilities such as common lighting, common water supply, lift will be charged under this tariff only if the non-residential built up area does not exceed 25% of the total built up area. If it exceeds 25%, the consumption for such facilities shall be charged under LT Tariff V.

3.2.6 **Low Tension Tariff - I E : (Common facilities in Multi-tenements / Residential Flats of small apartments without lift facility)****

For FY 2024-25

Tariff category	FY 2024-25	
	(Commission Determined Tariff)	
	Fixed Charge (Rupees per kW per month)	Energy charge in Paise per kWh (Unit)
Low Tension Tariff I E*	107	855

**To be partly subsidised by the Government*

*** The GoTN in letter No.8303/C2/2023 dt.30.10.2023 issued policy directive under section 108 of Electricity Act, 2003 for reduction of tariff to Common facilities in multi-tenements of small apartments, the Commission, in the Order No.9 of 2023 dt.31.10.2023, introduced the new tariff category LT-IE with effect from 01.11.2023*

For FY 2025-26 to FY 2026-27

The applicable tariff (both fixed and energy charge) for FY 2024-25 shall undergo an inflation based adjustment, as per para 6.2.1.mof T.O.No.7 of 2022 dt.09.09.2022. The revision will be effective from 01st July of each of the subsequent years of the control period.

3.2.6.1 This tariff is applicable to common facilities in multi-tenements / residential flats of small apartments without lift facility having 3 and less than 3 floors with 10 and less than 10 dwelling units.

3.2.6.2 In respect of multi tenements/multi-storey flats/residential complexes having both domestic and non-domestic utilities, common facilities will be charged under this tariff, only if the non-residential built up area does not exceed 25% of the total built up area. If it exceeds 25%, the consumption for such facilities shall be charged under LT Tariff V.

3.2.7 Low Tension Tariff II-A: (Public Lighting, Water supply provided by Govt./Local bodies)

For FY 2024-25

Tariff category	FY 2024-25	
	(Commission Determined Tariff)	
	Fixed Charge (Rupees per kW per month)	Energy charge in Paise per kWh (Unit)
Low Tension Tariff II-A	107	855

For FY 2025-26 to FY 2026-27

The applicable tariff (both fixed and energy charge) for FY 2024-25 shall undergo an inflation based adjustment, as per para 6.2.1.mof T.O.No.7 of 2022 dt.09.09.2022. The revision will be effective from 01st July of each of the subsequent years of the control period.

3.2.7.1 This tariff is applicable to Public Lighting/High Mast lights by Government/Local Bodies and Public Water Supply & Public Sewerage System by Government/Local Bodies /TWAD Board/CMWSSB.

- 3.2.7.2 Private agriculture wells & private wells hired by Government/ Local bodies/ CMWSSB/ TWAD Board/ to draw water for public distribution.
- 3.2.7.3 Public Water Supply by New Tirupur Area Development Corporation as long as they supply drinking water predominantly to local bodies/public and Public Water Supply in plantation colonies.
- 3.2.7.4 Separate service connections for streetlights for SIDCO and other Industrial Estates.
- 3.2.7.5 Supply to Railway level crossing signals, Gateman shed.
- 3.2.7.6 Public conveniences and Integrated woman sanitary Complexes.
- 3.2.7.7 Community Nutrition Centres, Anganwadi Centres and Nutritious Meal Centres.
- 3.2.7.8 Electric Crematorium, burial ground and cemetery of all religions. (irrespective of its maintenance by Govt. / Private)
- 3.2.7.9 Parks, Swimming pools, Stadiums of Government / Local Bodies with free entry, water fountains of local bodies
- 3.2.7.10 Traffic signals, CCTV camera – installed by Government Department / Local bodies.

3.2.8 Low Tension Tariff II-B (1): (Government Educational Institutions its Hostel, Govt. Hospital, Other hospitals rendering totally free service)

For FY 2024-25

Tariff category	Slab	FY 2024-25	
		(Commission Determined Tariff)	
		Fixed Charge (Rupees per kW per month)	Energy charge in Paise per kWh (Unit)
Low Tension Tariff II-B (1)	0-50kW	107	855
	Above 50-112 kW	348	855
	Above 112 kW	589	855

For FY 2025-26 to FY 2026-27

The applicable tariff (both fixed and energy charge) for FY 2024-25 shall undergo an inflation based adjustment, as per para 6.2.1.mof T.O.No.7 of 2022 dt.09.09.2022. The revision will be effective from 01st July of each of the subsequent years of the control period.

- 3.2.8.1 This tariff is applicable to the following entities owned or aided by the Government/Government Agencies/Local Bodies:

- (i) Educational/Welfare institutions and Hostels run by such institutions, other Hostels, Youth/Student Hostels and Scouts camps.
- (ii) Hospitals, Dispensaries, Primary Health Centres & sub-centres and Veterinary Hospitals.
- (iii) Central Prisons and other Prisons of the State Government.
- (iv) Research Laboratories/Institute.
- (v) Elephant Health camp
- (vi) State Legal Udhavi Maiyam.
- (vii) Art Galleries and Museums.
- (viii) Public libraries (area exceeding 200 Sq. feet.)

3.2.8.2 This tariff is applicable to the following entities which offer totally free services:

- (i) Dispensaries, Creches and Recreation centres.
- (ii) Libraries area exceeding 200 sq. Feet.
- (iii) Emergency Accident Relief Centres on highways, Hospitals and Rehabilitation Centres for mentally ill & blind and others, Terminal Cancer Care Centre and Hospital in Tribal areas.
- (iv) Institutes run for/by the physically challenged. (Institute/Hostel run for disabled person run for free of cost service)
- (v) Rehabilitation and Training centres.
- (vi) Student Hostel.
- (vii) Blood Banks.

3.2.8.3 This tariff is also applicable to Private Art Galleries and Museums run with service motive.

3.2.9 Low Tension Tariff II-B (2): (Private Educational Institutions/Hostel, Segregated Private Medical college)

For FY 2024-25

Tariff category	Slab	FY 2024-25	
		(Commission Determined Tariff)	
		Fixed Charge (Rupees per kW per month)	Energy charge in Paise per kWh (Unit)
Low Tension Tariff II-B (2)	0-50kW	107	910
	Above 50-112 kW	348	910
	Above 112 kW	589	910

For FY 2025-26 to FY 2026-27

The applicable tariff (both fixed and energy charge) for FY 2024-25 shall undergo an inflation based adjustment, as per para 6.2.1.mof T.O.No.7 of 2022 dt.09.09.2022. The revision will be effective from 01st July of each of the subsequent years of the control period.

3.2.9.1 This tariff is applicable to Private educational institutions and hostels run by them.

3.2.9.2 This tariff is also applicable to all private medical colleges and hostels which are physically& electrically segregated from Hospital within same premises.

3.2.10 Low Tension Tariff II-C: (Actual places of Public worship)

For 2024-25

Tariff category	Description	FY 2024-25	
		(Commission Determined Tariff)	
		Fixed Charge (Rupees per kW per month)	Energy charge in Paise per kWh
Low Tension Tariff II-C*	0 to 60 units per month or 0 to 120 units bimonthly	107	620
	Above 60 units per Month or above 120 units bimonthly		750

**To be partly subsidised by the Government*

For FY 2025-26 to FY 2026-27

The applicable tariff (both fixed and energy charge) for FY 2024-25 shall undergo an inflation based adjustment, as per para 6.2.1.mof T.O.No.7 of 2022 dt.09.09.2022. The revision will be effective from 01st July of each of the subsequent years of the control period.

3.2.10.1 This tariff is applicable to actual places of public worship including Trichy Rockfort temple, its environs and for the road and pathways leading to the temple.

3.2.10.2 Actual places of public worship is as defined under the Places of Worship (Special Provisions) Act 1991 viz., Temple, Mosque, Gurudwara, Church, Monastery or any other place of Public religious worship of any religious denomination or any section thereof, by whatever name called.

3.2.10.3 The existing concessions to the places of worship as already notified by GoTN having annual income less than Rs.1000 shall be continued under the same terms and conditions, until further Order of the Commission.

3.2.11 Low Tension Tariff III-A (1): (Cottage & Micro Industries)

For FY 2024-25

Tariff category	Description	FY 2024-25	
		(Commission Determined Tariff)	
		Fixed Charge (Rupees per kW per month)	Energy charge in Paise per kWh
Low Tension Tariff III-A (1)	0 to 250 units per month or 0 to 500 units bimonthly	75	480
	From 251 units and above units per month or 501 units and above bimonthly		695

For FY 2025-26 to FY 2026-27

The applicable tariff (both fixed and energy charge) for FY 2024-25 shall undergo an inflation based adjustment, as per para 6.2.1.mof T.O.No.7 of 2022 dt.09.09.2022. The revision will be effective from 01st July of each of the subsequent years of the control period.

3.2.11.1 The contracted load for supply under this tariff category shall not exceed 12 kW.

- 3.2.11.2 This tariff is applicable to Cottage industries, Micro enterprises engaged in the manufacture or production of goods pertaining to any industries specified in the first schedule to Industries (Development and Regulations) Act 1951 (Central Act 65 of 1951) and enterprises engaged in manufacturing or production of goods as categorised under MSMED Act 2006
- 3.2.11.3 The intending consumers applying for service connection under LT Tariff III A (1) claiming to have established the micro enterprise engaged in the manufacture or production of goods shall produce the Udayam Registration certificates from the industrial department / District Industries Centre under the Micro Small and Medium Enterprises Development Act, 2006 (Act 27 of 2006) for setting up of Micro Enterprises for manufacture or production of goods with District Industries Centre under whose jurisdiction the Enterprise is located.
- 3.2.11.4 The existing consumers who are classified under LT Tariff III A (1) based on the SSI / Tiny Industries Certificate will be continued to be charged under this tariff.
- 3.2.11.5 This tariff is applicable to Air jet looms, Auto looms, Small Gem cutting units, Waste land development, Ironing/ laundry works and Common effluent treatment plants.
- 3.2.11.6 This tariff is also applicable to Coffee grinding, Ice factory, Vehicle Body building units, sawmills, rice mills, flour Mills, battery charging units and Dairy units.
- 3.2.11.7 This tariff is also applicable for sericulture, floriculture, horticulture, mushroom cultivation, cattle farming, poultry & bird farming and fish/prawn culture.
- 3.2.11.8 This tariff is also applicable for pumping of water/supply of water for the purpose of “agriculture and allied activities” as specified in LT Tariff IV provided that the applicant who had applied for agricultural service connection in LT Tariff IV under normal category is unable to get supply under LT tariff IV under Normal category as per the seniority maintained in Normal Category specifically for the purpose of providing supply to Agriculture under LT tariff IV. As and when such applicant becomes eligible to get regular supply in Normal Category under LT Tariff IV as per the specific seniority maintained for that purpose by the Licensee, the supply obtained under LT Tariff III-A(1) for the specific purpose mentioned in this sub clause shall be converted into LT tariff IV. Thereafter, the terms and conditions of LT Tariff IV only will apply.
- a. This tariff is not eligible for any category other than normal category including for those who have changed from Normal to other categories.

- b. After getting the Service in LT-III A1, the category cannot be changed from normal category to other category.
- c. Necessary undertaking shall be obtained from the applicant in this regard.
- d. The load/demand applied for III A1 must be equal to the load originally applied for agricultural service under normal category.
- e. The ceiling limit of 12 kW allied with tariff III A1 for Industrial purpose is not applicable to this category. If the contracted demand is exceeded, excess demand charges shall be levied.
- f. The Udyam Registration Certificate from MSME/DIC is not applicable to agricultural allied activities and hence shall not be insisted.

3.2.12 Low Tension Tariff III-A (2): (Power looms)

For FY 2024-25

Tariff	Consumption slabs– Range in kWh and billing period	FY 2024-25	
		(Commission Determined Tariff)	
		Fixed Charges (Rupees per kW per month)	Energy Charges in Paise per kWh
Low Tension Tariff III-A(2)*	(i) For consumer who consume up to 250 units per month(or) 500 units for two months		
	0 to 250 units per month or 0 to 500 units bimonthly	107	695
	(ii) For consumers who consume 251 units and above per month (or) 501 units and above for two months		
	0 to 250 units per month or 0 to 500 units bimonthly	107	695
	251 to 500 units per month or 501 to 1000 units bimonthly		800
	501 to 750 units per month or 1001 to 1500 unit bimonthly		800
	1501 units & above bimonthly		800

*To be partly subsidised by the Government.

For FY 2025-26 to FY 2026-27

The applicable tariff (both fixed and energy charge) for FY 2024-25 shall undergo an inflation based adjustment, as per para 6.2.1.mof T.O.No.7 of 2022 dt.09.09.2022. The revision will be effective from 01st July of each of the subsequent years of the control period.

3.2.12.1 The contracted load shall not exceed 12 kW under this category.

3.2.12.2 The tariff is applicable to Power looms, Braided Cords Manufacturing and related ancillary tiny industries engaged in warping, twisting, and winding.

3.2.13 Low Tension Tariff III-B: (Industries, Information Technology services)

For FY 2024-25

Tariff category	Slabs	FY 2024-25	
		(Commission Determined Tariff)	
		Fixed Charge (Rs./kW/month)	Energy charge in Paise per kWh (Unit)
Low Tension Tariff III-B*	0-50kW	81	800
	Above 50-112kW	160	
	Above 112 kW	589	

**To be partly subsidised by the Government*

For FY 2025-26 to FY 2026-27

The applicable tariff (both fixed and energy charge) for FY 2024-25 shall undergo an inflation based adjustment, as per para 6.2.1.mof T.O.No.7 of 2022 dt.09.09.2022. The revision will be effective from 01st July of each of the subsequent years of the control period.

3.2.13.1 This tariff is applicable to all industries not covered under LT Tariff III A (1) and III-A (2). All industries covered under LT III A(1) and III A(2) shall also fall under this tariff category if the connected load of such services exceed 12 kW.

3.2.13.2 This tariff is applicable to Information Technology services as defined in the ICT Policy 2008 of Government of Tamil Nadu and amended from time to time. The definition is reproduced below:

“IT services are broadly defined as systems integration, processing services, information services outsourcing, packaged software support and installation, hardware support and installation.”

3.2.13.3 Information Technology Services includes:

(i) Systems integration includes:

1. Network Management Services
2. Applications Integration

(ii) Processing services includes:

1. Outsourced Services in Banking, HR, finance, Technology and other areas like Data Centres.
2. Outsourced Back office support or Business transformation and Process Consulting Services.

(iii) Information Services Outsourcing includes:

1. Outsourced Global Information Support Services
2. Knowledge Process Outsourcing
3. Outsourced Global Contact Centre Operations
4. Outsourced Process Consulting Services.

(iv) Packaged Software Support and Installation includes:

1. Software Design and Development, Support and Maintenance
2. Application installation, support and maintenance
3. Application testing.

(v) Hardware Support and Installation includes:

1. Technical and network operations support
2. Hardware installation, administration and management
3. Hardware infrastructure maintenance and support

3.2.13.4 The intending consumers applying for service connection under LT Tariff III B shall produce Udyam Registration Certificate from the Industrial Department/District Industries Centre.

3.2.13.5 This tariff is also applicable to Industrial installation units with loads of Heating & Motive power (including lighting) installations of industrial Units, Poultry /Bird Farms, Sugarcane Crushers, Coffee Pulping, Coffee Roasting and Grinding Works, Cardamom drying, Mushroom raising installations, Flour, Huller & Rice Mills, Oil mill, sugar mill, Sago industry, Tanneries industries, Battery charging unit, Tyre retreading unit, Packaging, Cutting of larger size of materials into smaller size, Coir manufacturing, Assembly of ancillary parts for making solar panel/invertor, Wet Grinders, Milk dairies, Air jet looms, Auto looms, Bulk Ice Cream and Ice manufacturing Units, Cold Storage Plants, Bakery Product Manufacturing Units, Drug manufacturing units and Testing laboratories, Printing Presses, Garment manufacturing units, Bulk Milk vending Booths, Saw Mills, Toy/wood industries, furniture manufacturing, Agarbathi manufacturing units, Gem & Diamond cutting Units, Floriculture, Green House, Biotech Labs, Data Centres, Hybrid seed processing units,

Satellite communication centres, Mineral water processing plants / drinking water bottling plants and private Solid Waste Processing Plant Silk / Cotton colour dying, Piggery farms, Gold / Silver ornament manufacturing units, Centralised food preparation units (if sales counter is physically & electrically segregated), concrete mixture (Ready Mix Concrete) units, brick manufacturing.

3.2.14 Low Tension Tariff IV: (Agriculture and allied activities)

For FY 2024-25

Tariff category	Description	FY 2024-25	
		(Commission Determined Tariff)	
		Fixed Charge (Rs./HP Annum)	Energy charge in Paise per kWh
Low Tension Tariff IV*	Till installation of Energy Meter	3805	Nil
	On Installation of Energy Meter	Nil	480

**To be fully subsidised by the Government*

For FY 2025-26 to FY 2026-27

The applicable tariff (both fixed and energy charge) for FY 2024-25 shall undergo an inflation based adjustment, as per para 6.2.1.mof T.O.No.7 of 2022 dt.09.09.2022. The revision will be effective from 01st July of each of the subsequent years of the control period.

3.2.14.1 This tariff is applicable for pumping of water/supply of water to all agricultural and allied activities such as cultivation of food crops, vegetables, and trees. Sericulture, floriculture, horticulture, mushroom cultivation, cattle farming, poultry and other bird farming, fish/prawn culture carried out as allied activities of agriculture along with agriculture activities, etc., shall be construed as agricultural activities.

3.2.14.2 The services under this tariff shall be permitted to have lighting loads up to 50 watts per 1000 watts of contracted load subject to a maximum of 150 watts inclusive of wattage of pilot lamps for bonafide use.

3.2.14.3 Subject to the limit of contracted load, the supply under this category can be utilised for allied agricultural uses such as milking, sugar cane crushing, harvesting, stalk/chaff cutting, thrashing and cleaning of agricultural produces, power operated shredder , mechanised uncoiling of coconut, crane used for lifting mud/silt from well, etc., by having a changeover switch .The changeover switch is meant for using the supply either for the pump set or for any one or more of the purposes mentioned in this clause. Using supply both to the pump sets and to the other purpose(s) at the same time is

strictly prohibited. The consumer shall abide by the safety norms for any additional wiring for this purpose.

3.2.14.4 This tariff is applicable irrespective of ownership of land if the usage of electricity is for agriculture and its allied activities.

3.2.14.5 Agricultural consumers shall be permitted to use the water pumped from the well for bonafide domestic purposes in the farmhouse including for construction of farmhouse and sheds for allied works by pumping water directly from well/ borewell to the overhead tanks in the farmhouse.

3.2.14.6 Supply for other purpose exceeding the limit permitted for lighting purpose shall be provided only by separate service connections under appropriate LT Tariff. Service connections for water pumping for non-agricultural purpose under appropriate tariff is permitted in the same well.

3.2.14.7 This Tariff is applicable to pump sets of Tamil Nadu Agriculture University and Research centres, Government Seed Farms, pump sets of Tamil Nadu Forest department, Pump sets of Government coconut nurseries, Pump sets of Government oil seed farms.

3.2.14.8 Pumping and purifying of drainage water for the purpose of agriculture use.

3.2.15 Low Tension Tariff V: (Miscellaneous/General purpose)

For FY 2024-25

Tariff category	Consumption slabs– Range in kWh and billing period	FY 2024-25	
		(Commission Determined Tariff)	
		Fixed Charge (Rupees per kW per month)	Energy charge in Paise per kWh
Low Tension Tariff V	For consumer with consumption 50 units per month or 100 units bimonthly	107	645
	For consumers with consumption above 50 units monthly or above 100 units bimonthly(for all units)		
	0-50 kW	107	1015
	Above 50-112kW	322	1015
	Above 112kW	589	1015

For FY 2025-26 to FY 2026-27

The applicable tariff (both fixed and energy charge) for FY 2024-25 shall undergo an inflation based adjustment, as per para 6.2.1.mof T.O.No.7 of 2022 dt.09.09.2022. The revision will be effective from 01st July of each of the subsequent years of the control period.

- 3.2.15.1 This tariff is applicable to Commercial Complexes, Malls, Super market / Departmental stores, Cinema theatres / Multiplex, Hotels, Private Hospitals, Private Health clinics, Private Guest Houses, Boarding-Lodging Homes, All Government/Private/Local body offices, Police stations, Banks, Telephone Exchanges, T.V. Station, All India Radio, Railway Stations, MRTS stations, Transport Corporation bus stations, Private bus stations, Stadiums other than those maintained by Government and Local Bodies, Petrol / Diesel and Oil storage plants, Oil Petroleum projects, Petrol/Gas bunks, Diagnostic centres, Marriage halls, Service Stations / Garages, Tyre vulcanizing centres, Gym / Fitness centres, Race Course, Clubs, Recreation centres, Commercial Lighting, Heating and Motive Power installations of Clinics, X-Ray units, Scan Centres, Blood test centres, Yoga / Meditation centres, Ashrams, Mutts, Shops, Bars, Mess, Telecom towers, Dish Antenna of Cable TV networks, Public Telephone Booths/ STD, ISD, Stud Farms, Ice Cream Parlours, Computer Centres, Photo Studio / Colour Laboratory, Photo Copiers (Xerox shop), Post Offices, Sweet /Bakery shops, Beauty Parlours, Internet Browsing centres, Home Stay / Service apartment, Paying guests accommodation provided in an independent / exclusive premises, Centralised food preparation units with Sales counter, Consultation offices of Lawyers, Auditors, Doctors & other professionals' consulting office, Accommodation for labour/ staff of any establishment involved in commercial/ industrial/ construction activities and consumers not categorized under LT IA, IB, IC, ID, IIA, IIB (1), II B (2), IIC, IIIA (1), III A (2), III B, IV, VI and VII.
- 3.2.15.2 In respect of Marriage Hall /Convention centre and commercial establishment where lavish illumination is used, 5% extra on the energy charges for the entire consumption will be collected as a component of lavish illumination on usage. For the installations where a separate service connection is available for the exclusive purpose of lavish illumination, this 5% extra charges shall not be applicable. The status of lavish illumination shall be inspected and recorded on regular interval.
- 3.2.15.3 In respect of multi tenements/multi-storeyed buildings/residential complexes where the number of flats/Tenements utilized for commercial and other purposes exceeds 25% of the total built up area, the LT services relating to common utilities such as common lighting, water supply, lift and other facilities shall be charged under this tariff.

3.2.15.4 The e-vehicle charging facility already provided, to its customers by the Commercial complex / Mall / Theatre / Other Commercial outlet / Gated community, on commercial basis shall be assessed under LT Tariff-V.

**3.2.16 Low Tension VI: (Construction activities and Temporary purposes)
For FY 2024-25**

Tariff category	FY 2024-25	
	(Commission Determined Tariff)	
	Fixed Charge (Rs./kW/month)	Energy charge in Paise per kWh(Unit)
Low Tension Tariff VI	589	1285

For FY 2025-26 to FY 2026-27

The applicable tariff (both fixed and energy charge) for FY 2024-25 shall undergo an inflation based adjustment, as per para 6.2.1.mof T.O.No.7 of 2022 dt.09.09.2022. The revision will be effective from 01st July of each of the subsequent years of the control period.

- 3.2.16.1 This tariff is applicable to Temporary supply for construction of infrastructures such as buildings, bridges, construction using steel structure, pre-engineered metal building etc., and for other temporary purposes such as Exhibition, Circus, Meetings of Political parties, Festivals, events etc.,
- 3.2.16.2 The electricity supply for the additional construction beyond 2000 square feet in the premises of an existing consumer shall be provided only through a separate service connection and charged under this tariff.
- 3.2.16.3 For temporary supply, the initial/in-principle approval for such construction or to conduct such temporary activity obtained by the applicant from the appropriate authority, wherever necessary, is adequate to effect the supply.
- 3.2.16.4 In case of conversion of temporary supply into applicable permanent supply, the same shall be done subject to compliance of codes/regulations/orders.
- 3.2.16.5 In case of lavish illumination, if the illumination is done frequently or permanently, separate regular service connection shall be provided for lavish illumination and charged under this tariff.
- 3.2.16.6 If the supply is availed for short duration for the temporary activity/illumination from an existing metered service connection, the computation of energy/fixed charges for temporary illumination/activity shall be done based on the contracted load and duration of temporary supply. Contracted load shall be accounted in kW or part thereof. Fixed charges shall be for a month or part thereof. The consumed units shall be the difference

between the Initial reading and Final reading Taken and recorded on commencement and completion of the event. It shall be charged under this tariff and included in the CC bill with clear split up details intimated to the consumer.

3.2.16.7 Undertaking shall be given by the applicant to this effect along with the application.

3.2.16.8 The total load to be connected shall be within the meter capacity.

3.2.16.9 The consumer shall abide by all safety rules and norms of wiring, installation and protection.

3.2.16.10 The following are considered as Lavish Illumination.

- (i) Illumination done for hoardings & advertisement boards.
- (ii) Extra/additional illumination done outside the building and in the open areas for festivals/parties/functions/meetings/occasions/events.
- (iii) Illumination done in the outer surface/outside the buildings/shops by display lights, serial lamps, decorative lights, special effect lamps, neon lamps, ornamental lamps, flood lights, etc.
- (iv) Temporary Illumination done for public meetings in pandals/ shamianas, pathways, streets and roads.

Explanation: The supply used for the purpose of indicating/displaying the name and other details of the shop/ hotels/ buildings , focus lights used for the same etc on the building or near the building shall not be considered as lavish illumination.

3.2.17 Low Tension Tariff VII (EV Charging Stations)

For FY 2024-25

Tariff category	FY 2024-25			
	(Commission Determined Tariff)			
	Time slot in hours	Energy charge in Paise per kWh(Unit)	Fixed Charge in Rs./kW/month	
Low Tension Tariff VII	06.00 to 09.00 and 18.00 to 22.00	945	0-50kW	26
	09.00 to 16.00	630	50-112 kW	79
	16.00 to 18.00 and 22.00 to 06.00	785	Above 112kW	145

For FY 2025-26 to FY 2026-27

The applicable tariff (both fixed and energy charge) for FY 2024-25 shall undergo an inflation based adjustment, as per para 6.2.1.mof T.O.No.7 of 2022 dt.09.09.2022. The revision will be effective from 01st July of each of the subsequent years of the control period.

- 3.2.17.1 This tariff is applicable for the purpose of Electric Vehicle charging including Battery swapping station / Battery charging stations for Electric vehicle.
- 3.2.17.2 Energy recorded during following hours shall be billed at corresponding charges mentioned against each time slot as discussed below.
- 3.2.17.3 In case the consumer uses the supply for charging electric vehicles at its premises, the tariff applicable shall be as per the category of such premises
- 3.2.17.4 If the consumer opts, separate service can be effected under this tariff for e-vehicle charging purpose irrespective of its usage for ‘own consumption’ or ‘public charging’ purpose, within the premises of any existing service connection, as an exclusive provision.
- 3.2.17.5 The services effected for EV charging purpose shall be effected with Smart meters, comprising ToD provisions and AMR facility.
- 3.2.17.6 The time slot and rate shall be revisited depending upon the emerging scenario and Government policies of the EV Charging Station.

3.2.18 Applicability of the Tariff Schedule

- 3.2.18.1 The above tariff schedule shall be read with the General Terms and Conditions of Supply Code and Distribution code specified by the Commission.
- 3.2.18.2 Effecting change in tariff category for a consumer in accordance with this order shall be the responsibility of TANGEDCO. Whenever re-classification of tariff arises in respect of any service, necessary intimation must be given proactively to all such consumers within a month and regularized by taking RTR (Revised Test Report) by the TANGEDCO. Consumer shall not be insisted to apply for change of tariff in such cases. Before that, no inconvenience shall be caused to the consumer by way of taking action under Section 126/135 of the Electricity Act 2003.
- 3.2.18.3 The programme of the billing software shall be revised / corrected on top most priority for all charges of all categories in line with this Tariff Order and Provisions of the Codes / Regulations
- 3.2.18.4 Misuse of tariff shall be booked under Section 126. Section 135 shall be invoked only for theft of energy cases (i) where the energy is not recorded/ partially recorded in the meter and (ii) for the cases of illegal restoration of disconnected services.
- 3.2.18.5 The tariff schedule of this order shall be conveyed to the public by the Licensee through SMS to the registered mobile phones / email / consumer WhatsApp groups / Banners / Pamphlets / Display boards in all section offices.
- 3.2.18.6 In case of any clarification on this tariff schedule, it may be referred to the Commission.

4 NEW DIRECTIVES

4.1 FRESH DIRECTIVES

4.1.1 The Commission directs TANGEDCO:

- 1) To pay relevant tariff determination fees as per TNERC Fees and Fines Regulations, 2022 before 01st June of each of remaining years in the current control period.
- 2) Further, TANGEDCO is directed to furnish the compliance of directives within the timeframe as stipulated in para 7.1 & 7.2 of the T.O.No.7 of 2022 dated 09.09.2022.

Sd/-
(B.Mohan)
Member (Legal)

Sd/-
(K.Venkatesan)
Member

Sd/-
(M.Chandrasekar)
Chairman

(By Order of the Commission)

Sd/- 15.07.2024
Dr.C.Veeramani
Secretary