



STREET & SQUARE LIGHTING TARIFF T-49, T-49/1, Γ-4

Special Tariff

The Street and Square Lighting Tariff is a variable rate product, exclusively designed for the lighting of streets, squares and other outdoor public areas of Regional National Roads

SUPPLY CHARGES

A. Fixed Fee - Basic Supply Price

Fixed fee (€/month)	5.0
Basic Supply Price (€/kWh)	0.15700

B. Fluctuation Mechanism April 2024

α	L_u €/kWh	L_d €/kWh	TEA _{m-1}	TEA _{m-2}	Fluctuation Mechanism Charge €/kWh
1.16	0.09500	0.08500	0.06750	0.07361	-0.02739

As of 01.01.2024, the fluctuation mechanism shall apply to consumptions as follows:

- When the variable TEA_{m-1} is greater than the upper limit L_u, then the calculation formula $\alpha * (TEA_{m-1} - L_u) + \beta$ shall be used
- When the variable TEA_{m-1} is less than the lower limit L_d, then the calculation formula $\alpha * (TEA_{m-1} - L_d) + \beta$ shall be used
- Zero charge when the variable TEA_{m-1} is within the range L_d and L_u

Where,

- $\beta = \alpha * (TEA_{m-1} - TEA_{m-2})$
- TEA_{m-1} shall mean the average daily Day-Ahead Market Clearing Prices of the month preceding the consumption month "M" as published by the Energy Exchange, in €/kWh.
- TEA_{m-2} shall mean the average daily Day-Ahead Market Clearing Prices of the month preceding by two calendar months the consumption month "M" as published by the Energy Exchange, in €/kWh.

C. Final Supply Price of April 2024

The Final Supply Price results from the sum of the Final Basic Supply Price and the Fluctuation Mechanism

Fixed fee (€/month)	5.0
Final Supply Price (€/kWh)	0.12961

Clarifications

- In the **Street and Square Lighting Tariff**, the charge for the energy consumed (€ per kWh) remains fixed, irrespective of the level of consumption
- The amount of the fixed fee is always calculated pro rata by applying a day reduction coefficient (number of billing days/30)
- Discounts may apply on fixed fees and basic supply charges, as posted on www.dei.gr

Regulated Charges without Hourly Metering¹

The Regulated Charges are approved by the State and apply to all customers using the National Electricity System, irrespective of the supplier they have chosen

	Transmission System	Distribution Network			ETMEAR**	SGI***
	Electricity Charge	Fixed Unit Power Charge	Variable Unit Electricity Charge	Fixed Unit Fee		
		(FUPC)	(VUEC)	(FUF)		
	€/kWh	€/kVA*AMSC/year	€/kWh	€/meter/year		
LV Business	0.00844	10.693	0.00348	-	0.017	0.01824
LV Industrial	0.00844	13.014	0.00348	-	0.017	0.01824
LV Public Sector & Legal Entities of Public Law	0.00844	5.955	0.00348	-	0.017	0.01824

*AMSC: Agreed Maximum Supply Capacity (or Supply Capacity)

**ETMEAR: Special Duty of Greenhouse Gas Emissions Reduction

***SGI: Services of General Interest

¹ Effective date of charges: Transmission System as from 1.9.2022, Distribution Network as from 1.3.2024, ETMEAR as from 1.1.2019 & SGI as from 1.1.2018.

Regulated Charges with Hourly Metering²

Consumer Category	Transmission System	Distribution Network			ETMEAR	SGI
	Electricity Charge	Fixed Unit Power Charge	Variable Unit Electricity Charge	Fixed Unit Fee		
		(FUPC)	(VUEC)	(FUF)		
	€/kWh	€/kVA/year	€/kWh	€/meter/year		
LV (except Agricultural)	0.00844	209.741	0.00333	-	0.017	0.01824

Distribution Network Charges for Consumers with Hourly Metering:

Network Peak Load Periods (Working Days)						
Starting Date	Expiration Date	Starting Time	Expiration time	Starting Time	Expiration Time	Number of hours per Day
January 1st	February 15th	11:00	14:00	18:00	21:00	6
February 16th	May 15th	11:00	14:00	19:00	21:00	5
May 16th	August 15th	11:00	17:00			6
August 16th	November 15th	11:00	14:00	19:00	21:00	5
November 16th	December 31st	11:00	14:00	18:00	21:00	6

The Network Peak Load Periods apply only to working days. They do not apply on Saturdays, Sundays and Public Holidays

Network Usage Charge (NUC) Calculation Formula:

$$\begin{aligned} & \{FUPC \times (\text{Consumption Average Capacity of Peak Days during consumption period}) \\ & / \cos\phi \times (\text{Number of Peak Hours during Billing Period} / \text{Number of Peak Hours during the Year})\} \\ & + \{(VUEC \times \text{kWh of Days of Consumption Period}) / \cos\phi\} \\ & + \{FUF \times (\text{Days of Consumption Period} / 365)\} \end{aligned}$$

² Effective date of charges: Transmission System as from 1.9.2022, Distribution Network as from 1.3.2024, ETMEAR as from 1.1.2019 & SGI as from 1.1.2018.