



## 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

| Basic Supply Price<br>(€/kWh) | Discount<br>January 2025 | Final Supply Price<br>(€/kWh) |
|-------------------------------|--------------------------|-------------------------------|
| 0.15700                       | 3%                       | 0.15229                       |

#### B. Fluctuation Mechanism January 2025

| $\alpha$ | L_u €/kWh | L_d €/kWh | TEA <sub>m-1</sub> | TEA <sub>m-2</sub> | Fluctuation Mechanism Charge<br>€/kWh |
|----------|-----------|-----------|--------------------|--------------------|---------------------------------------|
| 1.16     | 0.09500   | 0.08500   | 0.12981            | 0.13742            | 0.03155                               |

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

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

Where,

- $\beta = \alpha * (TEA_{m-1} - TEA_{m-2})$
- TEA<sub>m-1</sub> 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<sub>m-2</sub> 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 January 2025

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) | 0.18384 |

## 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](http://www.dei.gr)

## **Regulated Charges without Hourly Metering<sup>1</sup>**

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

<sup>1</sup> 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 Metering<sup>2</sup>

| 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                 | 0.00330                          | -              | 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:

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

<sup>2</sup> 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.