



BUSINESS TARIFF Γ22

Business Tariff Γ22 is addressed to Low Voltage professionals for use in office buildings, big stores, medium craft businesses, etc. It is provided to units with installed capacity from 25 kVA up to 250 kVA.

Supply Charge

It includes the cost and other PPC expenses for the supply of power to customers.

Effective term of charges from 01.01.2021

| Consumption zone | Capacity charge (€/kW/month) | Energy charge (€/kWh) | Fixed fee (€/month) |
|------------------|---------------------------------|--------------------------|------------------------|
| All year round | 1.23 | 0.10158 | 0.60 |

If USAGE FACTOR < 0.20 then XZ=2 *KMZ* billing days/30

If USAGE FACTOR ≥ 0.20 then XZ=KMZ* billing days/30

Discounts

- For consumptions as of 05.08.2021 an Energy Discount equal to 30% will be applied to the Energy Charge of the table above
- Consistent customers are granted a **5% discount** on the bill's supply charges throughout its effective term.

On the Supply Charges the following are added:

- For the period from 05.08.2021 the Supply Charges Adjustment Clause charge, as described in the Supply Charges Adjustment Clause Section
- For the period up to 04.08.2021, the CO2 charge (€/kWh), as detailed in the section CO2 Adjustment Clause. As of 05.08.2021 the CO2 Adjustment Clause is cancelled.

Supply Charges Adjustment Clause (05.08.2021 onwards)

The unitary Adjustment Charge in €/kWh for period t is calculated based on the variables below:

- $Y = \alpha * x + \beta$, where
 - o x equals the arithmetic average of the Market Clearing Price of the Day Ahead Market of period t, published on the website of the Hellenic Energy Exchange (<https://www.enexgroup.gr/el/markets-publications-el-day-ahead-market>)
 - o α : Incremental Factor, equal to 1,15
 - o β : Incremental Factor, equal to 0,0115 €/kWh
- L_u : Upper reference limit, equal to 0,050
- L_d : Lower reference limit, equal to 0,040

And equals to:

- A charge equal to $Y - L_u$, when $Y > L_u$
- A credit equals to $Y - L_d$, when $Y < L_d$
- No charge when $L_d \leq Y \leq L_u$

CO₂ Adjustment Clause (up to 04.08.2021)

The CO₂ Adjustment Clause in LV is activated when the following value, T_{CO_2n} , (including the relative losses) exceeds the threshold of 0.01568 €/kWh. In this case a unit rate equal to $(T_{CO_2n} - 0.01568)$ €/kWh applies to customers. In all other cases, the CO₂ Adjustment Clause is not activated.

Method for calculating the unit rate for CO₂ Emissions cost

The CO₂ unit rate is calculated based on the formula below:

$$T_{CO_2n} = \frac{P(n-1) * Q(n-1)}{E(n-1)}$$

Where:

- **n**: The month of electricity consumption
- **T_{CO_2n}** : Unit rate for CO₂ emissions for electricity consumption of the month n (€/kWh)
- **$P(n-1)$** : Average closing prices of EUA Futures as these were formed in the ICE exchange (ICE: <https://www.theice.com/marketdata/reports>) with December maturity month of the financial year (€/tn) during the month preceding the consumption.
- **$Q(n-1)$** : Monthly data (provisional) for the total CO₂ emissions of PPC S.A. Power Plants in the Interconnected System, during the month preceding the consumption.
- **$E(n-1)$** : Monthly outturn of netted energy of PPC S.A. in the Interconnected System during the month preceding the consumption.

Regulated charges¹

The Regulated charges are approved by the State and apply to all customers using the National Electricity System, irrespective of the supplier selected.

| Supply type | Transmission System | | Distribution Network | | Other Charges (€/kWh) | ETMEAR** (€/kWh) | SGI (€/kWh) |
|------------------------------------|---|--|---|--|-----------------------|------------------|-------------|
| | Capacity Charge (Unit Fixed Charge) €/kVA*CC/year | Energy Charge (Unit Variable Charge) €/kWh | Capacity Charge (Unit Fixed Charge) €/kVA*CC/year | Energy Charge (Unit Variable Charge) €/kWh | | | |
| Without reactive power measurement | 0.51 | 0.0052 | 2.72 | 0.0190 | 0.00007 | 0.017 | 0.01824 |
| With reactive power measurement | 0.52 | 0.00488 | 3.98 | 0.0173 | 0.00007 | 0.017 | 0.01824 |

***Chargeable Capacity:** The **contracted capacity** (CC) of the supply.

** ETMEAR:Special Duty of Greenhouse Gas Emissions Reduction

The Energy charge of the Distribution Network is increased in relation to the **cosφ**.

Clarifications

- The **Γ22B Tariff** is equivalent to the Business Tariff Γ22.
 - Under **Business Tariff Γ22**, the rate for the energy consumed (€ per kWh) is fixed, regardless of the consumption level. If the meter reading concerns a period other than 30 days, then the capacity charge and the fixed fee are calculated proportionally, using the coefficient A= billing days/30 days.
 - **XZ:** Maximum Power Demand, **KMZ:** Maximum Power Demand Measured at any time of the day or the night
- USAGE FACTOR:** Billing period /(24 * billing days * KMZ)
- Based on the regulatory framework as in force, along with electricity bills PPC collects fees, taxes (VAT, Excise Duty, 5% Special Levy), and charges payable to third parties (Municipal Taxes and Duties, and ERT fee [(Hellenic Broadcasting Corporation Societe Anonyme), Real Estate Municipal Tax), as defined by the State.

1.Effective Term of Charges: Transmission System from 1.8.2021, Distribution Network from 1.4.2020, Other charges from 1.12.2016, * Special Duty of Greenhouse Gas Emissions Reduction (ETMEAR) from 1.1.2019 & Services of General Interest (SGI) from 1.1.2018.