

# AGRICULTURAL TARIFF - SEGMENTED FOR IRRIGATION T33/LV, FOR DRAINAGE T33/LV, OTHER AGRICULTURAL TARIFFS of LV

The **Agricultural Tariff - Segmented**<sup>1</sup> is granted exclusively to agricultural holdings engaged or contributing in anyway whatsoever to the production of primary crop and livestock products in accordance with those laid down in the Joint Ministerial Decision No 142196/10-11-87 on "Measures for Rural Electrification".

#### **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	Energy Charge (€/kWh)	Fixed Fee (€/month)	
All year round	0.06944	0.60	

Minimum Charge: 4.55 €/month

#### **Discounts**

For consumptions as of 05.08.2021 an Energy Discount equal to 50% will be applied to the Energy Charge of the table above

On the Supply Charges the following are added:

- Profession Profession
- For the period up to 04.08.2021, the CO<sub>2</sub> charge (€/kWh), as detailed in the section CO2 Adjustment Clause. As of 05.08.2021 the CO2 Adjustment Clause is cancelled.

<sup>&</sup>lt;sup>1</sup> It is provided to agricultural customers who sign a Supply Contract with PPC, with the obligation to cease any activities during specific hours as requested by PPC. In case of non-compliance, the entire energy of the billing period shall be invoiced based on one of the Business Tariffs.

## **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 (<a href="https://www.enexgroup.gr/el/markets-publications-el-day-ahead-market">https://www.enexgroup.gr/el/markets-publications-el-day-ahead-market</a>)
  - 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</li>
- No charge when L\_d ≤ Y≤L\_u

#### CO<sub>2</sub> Adjustment Clause (up to 04.08.2021)

The  $CO_2$  Adjustment Clause for LV is activated when the following price,  $T_{CO_2}n$ , (including the relative losses) exceeds the threshold of  $0.01568 \, \text{€/kWh}$ . In this case a unit rate equal to  $(T_{CO_2}n - 0.01568) \, \text{€/kWh}$  applies to customers. In all other cases, the  $CO_2$  Adjustment Clause is not activated.

#### Method for calculating the unit rate for CO<sub>2</sub> Emissions Cost

The CO<sub>2</sub> unit rate is calculated based on the formula below:

$$T_{CO2}n = \frac{P(n-1)*Q(n-1)}{E(n-1)}$$

#### Where:

- **n:** the month of electricity consumption
- T<sub>CO2</sub>n: Unit rate for CO<sub>2</sub> emissions for electricity consumption of the month n (€/kWh)
- P (n-1): Average closing prices of EUA Futures, as these are formed in the ICE Exchange (ICE: <a href="https://www.theice.com/marketdata/reports">https://www.theice.com/marketdata/reports</a>) with December maturity month of the financial year (€/tn) during the month preceding the consumption.
- **Q (n-1):** Monthly data (provisional) for the total CO<sub>2</sub> 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 Charges<sup>2</sup>

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

Transmission System		Distribution Network				
Capacity Charge (UNIT FIXED CHARGE) €/kVA*CC/ye ar	Energy Charge (UNIT VARIABLE CHARGE) €/kWh	Capacity Charge (UNIT FIXED CHARGE) €/kVA*CC/year	Energy Charge (UNIT VARIABLE CHARGE) €/kWh	OTHER CHARGES (€/kWh)	ETMEAR** (€/kWh)	SGI (€/kWh)
0.00	0.00000	0.00	0.0000	0.00007	0.00939	0.00707

<sup>\*</sup>Chargeable Capacity: The contracted capacity (CC) of the supply

#### Clarifications

- The Agricultural Tariff is provided upon application of the interested party to the Administration of Agricultural Economy and Veterinary Medicine of the competent Regional Unit, which is competent for the collection and control of the necessary supporting documents for the electrification of agricultural holdings. If the initial agricultural activity has been modified at any time, the Agricultural Tariff shall no longer be applied.
- Under the Agricultural Tariff, the rate for the energy consumed (€ per kWh) remains fixed regardless of the level of consumption. The fixed fee is always calculated proportionally, using the coefficient A= number of billing days/30.
- Based on the regulatory framework as in force, PPC along with the electricity bills collects fees and taxes (VAT, Excise Duty and 5% Special Levy) and charges payable to third parties (Municipal Taxes and Duties, ERT fee [the Hellenic Broadcasting Corporation Societe Anonyme] and Real Estate Municipal Tax), as defined by the State.

<sup>\*\*</sup> ETMEAR: Special Duty of Greenhouse Gas Emissions Reduction

<sup>&</sup>lt;sup>2</sup>Effective term of Charges: Transmission System from 1.8.2021, Distribution Network from 1.4.2020, Other Charges from 01.12.2016, Special Duty of Greenhouse Gas Emissions Reduction (ETMEAR) from 1.1.2018 & Services of General Interest (SGI) from 1.1.2012.