## Electricity Authority of Cyprus



# Water-Pumping Tariff

Code 46

## **Tariff for Water-Pumping Use**

This tariff is applicable, where electricity supply is solely used for **Water-Pumping**, for the purpose of water supply and/or irrigation and/or drainage of rain water, with restricted hours of supply.

# Bi-monthly Water-Pumping Tariff with restricted hours of operation (Code 46)

This tariff is applicable, where electricity supply is solely used for Water-Pumping, for the purpose of water supply and/or irrigation and/or drainage of rain water. The supply of electricity shall be interrupted daily for a period of 4 hours during Peak Periods, between June and September, on weekdays only.

The bi-monthly charges, at the basic price of €300/M.T. of fuel cost, for the supply of electricity based on this tariff, are given below:

Energy Charge per unit (kWh)	8,81 cent
Network Charge per unit (kWh)	2,80 cent
Ancillary Services Charge per unit (kWh)	0,66 cent
Meter Reading Charge	€0,98
Supply Charge	€4,64

### **Analysis of Energy Charge**

The Energy Charge per kWh is based on the energy price of the Wholesale Tariff T-W and the basic price of RES purchases for 2021.

Wholesale Tariff T-W	9,02 cent
RES Compulsory purchases	7,11 cent

### **Fuel Adjustment Clause**

In each bi-monthly period, the price of unit (kWh) charged shall be increased or decreased by the value of the Coefficient of Fuel Adjustment currently in force, for every 1 cent increase or decrease in the basic price of €300 per metric tonne of fuel cost, which cost shall be defined by EAC for the bi-monthly period, based on the purchase price of fuel.

This tariff is governed by the following conditions:

- (a) The installation is so arranged to EAC's satisfaction that the circuit or circuits from which the electricity is supplied for water-pumping purposes, are separated from all other circuits and are controlled by suitable switchgear.
- (b) EAC shall provide and maintain a ripple control receiver of nominal current capacity of not more than 20 Ampere for the purpose of controlling the availability of the supply.

- (c) Where the load of the customer's water-pumping equipment exceeds the capacity of the ripple control receiver or where the electrical installations of the customer are multi-phase, the customer will be required to provide at his own expense a contactor or automatic interrupting device of sufficient capacity to control the load. The contactor or interrupting device should always be equipped with a 230V coil, so as to be controlled by EAC's ripple control system and must be capable of being securely sealed by EAC to its satisfaction.
- (d) EAC shall take all reasonable steps to ensure the accuracy of the setting and reliability of operation of the ripple control receiver, but shall not be responsible for any loss, damage or injury which may result from the failure of such equipment to operate at the specified times.
- (e) EAC reserves the absolute right at any time and after giving notice to alter or vary the hours of supply, or the conditions applicable from time to time to the Water-Pumping Tariff.
- The contents of the referred Definitions and Notes are applicable and constitute integral part of the tariff.

#### **DEFINITIONS**

"Bi-monthly Period", where the meter readings are taken bi-monthly, means the period from the commencement of the supply to the first routine meter reading or the period from one such reading to the next or the period from one such reading to the termination of the supply on any particular tariff, as the case may be. Where meter readings cannot be taken during the bi-monthly period, the bi-monthly consumption shall be estimated.

"Cost of fuel per metric tonne" means the average cost of fuel during the period coinciding with or preceding the period of consumption, as defined by EAC.

"Peak Periods" are the periods that have been approved by Cyprus Energy Regulatory Authority according to Decision No. 97/2017 as follows:

Tariffs Structure					
	Description				
Periods	October - May		June - September		
	Weekdays	Weekends and Holidays	Weekdays	Weekends and Holidays	
Peak	16:00 - 23:00	16:00 - 23:00	9:00 - 23:00	9:00 - 23:00	

<sup>&</sup>quot;Unit" means one kilowatt-hour (kWh).

<sup>&</sup>quot;Low Voltage" means supply of electricity metered at 500 volt or less.

<sup>&</sup>quot;Medium Voltage" means supply of electricity metered at 11.000 volt up to 66.000 volt.

<sup>&</sup>quot;High Voltage" means supply of electricity metered at 66.000 volt or more.

#### **NOTES**

- (1) The Coefficient of Fuel Adjustment is revised on a six-month period basis, according to the Cyprus Energy Regulatory Authority's Decisions. Its current price is published on EAC's website.
- (2) The customers of the Water-Pumping Tariff, with code 46, are entitled to a discount on energy charges.

The Energy, Network and Ancillary Services Charges, shall be reduced by 0,81 cent per unit. This special discount shall apply until the operation of the Electricity Market or for a four-year period following the implementation of the new Tariffs, whichever comes first.

The special discount is allocated to the Basic Regulated Activities of EAC according to the following table:

BRA Generation 0,36 cent

BRA Transmission 0,19 cent

BRA Distribution 0,22 cent

BRA Supply 0,04 cent

- (3) In the case of premises with more than one occupier/customer, where a separate point of supply is provided for each occupier/customer, EAC shall charge for each point of supply separately.
- (4) When more than one point of supply is provided to a customer, EAC has the authority and right to apply the appropriate tariff to each point of supply.
- (5) Where to a point of supply, more than one tariff might be applicable, the customers are entitled to change their existing tariff to another alternative tariff after a minimum of six bi-monthly periods have elapsed from the date when their premises are charged with the current tariff. A written notice (application) to that effect is required to be given to EAC.
  - EAC has the right to decide which of the tariffs are applicable to any point of supply and any type of use.
- (6) For existing customers terminating their supply before the expiration of the normal billing period, as well as for new customers with regard to the first billing period, the Meter Reading and Supply Charges shall be calculated in proportion to the number of days during which the supply was provided.