

Hungarian Wiring Unit Energy Saving Type



Article Overview

In Hungary, energy savings are measured using Certified Energy Savings (HEM) under the Energy Efficiency Obligation Scheme (EEOS/EKR), with substations and wiring units designed to optimize efficiency and support renewable integration.

Energy Efficiency Framework in Hungary

Hungary's Energy Efficiency Obligation Scheme (EEOS/EKR), launched in 2021, requires electricity, natural gas, and fuel providers to achieve annual energy savings for end users, measured in Certified Energy Savings (HEM) in gigajoules (GJ) . Obligated parties can implement measures directly or order third parties to do so, and the resulting savings must be certified by designated auditing bodies to count toward compliance . HEMs can also be traded on the EKR exchange, providing flexibility for meeting obligations .

Certified Energy Savings (HEM) and Calculation

The HEM unit represents the energy saved through efficiency measures, including building renovations, lighting upgrades, and industrial process improvements. Recent amendments to Hungary's Energy Efficiency Act (Act LVII of 2015, amended by Act XXV of 2025) introduced stricter rules:

- Elimination of multipliers: Previously, energy savings could be multiplied based on lifespan or renovation type; now, only actual savings count

Article Content

Nov 05, 2025

National Energy Strategy 2030

ing energy savings and energy efficiency, increasing the share of renewable energies, integrating the Central European grid net-work

Nov 11, 2025

Unit Substation Companies & Supplier for Hungary

Browse our full range of unit substations, transformers, ring main units, and switchgear — all available for supply to Hungary with full

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Energy Efficiency Obligation Scheme (EKR)

The energy efficiency requirements set by the European Union require an accelerated pace of improving energy

Sep 04, 2025

Hungary 2022

Concrete actions are needed to diversify energy sources and expand policies that lower fossil fuel consumption, increase energy

Oct 01, 2025

Final energy consumption | Hungary | Europe's environment 2025 (EEA)

The energy consumption of households is primarily influenced by the need for heating and cooling. In line with this,

Jan 04, 2026

Energy in Hungary

The so-called Energy Efficiency Obligation Scheme (EEOS or "EKR" in Hungarian) operated by MEKH contributes significantly to

Jun 08, 2026

Cost of utilities and common charges

Unplugging or turning off these devices can certainly save us a lot of money and energy in the long run. Also, unplug

Jul 15, 2026

Energy in Hungary

According to the National Energy and Climate Plan (NECP), Hungary aims to make 90% of its electricity production carbon free

Apr 10, 2026

Hungary 2022

The CNPP summarizes organizational, industrial aspects of nuclear power programmes and provides information about the relevant

Dec 31, 2025

How to reduce your utility bills? Subsidies and advice on

Energy saving advice at RenoPont Office at Gutenberg tér A free advisory service under the

Sep 16, 2025

MEHI - Hungarian Energy Efficiency Institute

Building sector is the main energy consumer in Hungary, ahead of the industrial and transport sectors.

Feb 22, 2026

Hungary plans higher energy saving obligations for suppliers until 2027

The Energy Affairs Ministry on Thursday announced the launch of public consultations on the draft amendment on the

Mar 18, 2026

Energy Performance Certificates Energy Performance Certificates ...

EXECUTIVE SUMMARY This document presents key policy measures and recommendations for Energy Performance Certificates

Jan 29, 2026

Hungary | Energy profile

The most important energy efficiency measures are EEOS, which accounted for the majority of the savings, while the amount of

Mar 14, 2026

Energy Saving Possibilities at the Hungarian State Railways

Regardless of the many optimization based approaches it is also interesting to examine the energy saving possibilities

Jul 29, 2025

Renewable Energy 2025

The most important renewable energy technologies in Hungary are: Solar PV: Solar PV generation is the dominant

Nov 21, 2025

Energy - Hungarian Central Statistical Office

Solar energy in Hungary (9.0 billion kWh) has an outstanding role even at an international level, having ensured over three-quarters

Dec 25, 2025

Scaling up energy efficiency investments in buildings in Hungary

Context Buildings consume over 40% of energy in Hungary. A vast portion of the building stock was built before 1980 with low energy

Jan 21, 2026

Certified Energy Savings in Hungary

These changes represent a significant shift in Hungary's energy efficiency framework, creating more stringent

Nov 28, 2025

Hungarian Green Energy Goals: Industrial Developments and Grid ...

The fulfilment of green energy goals relies on industrial power plants and storage facilities connecting to the grid by

Jan 26, 2026

Hungary Electricity Security Policy - Analysis

With coal-fired electricity generation expected to be phased out by 2030, Hungary's future generation adequacy will

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