

GREEN TRANSFORMATION WITH ZERO CONTRIBUTION



How does the ESCO model work?

We help medium and large industrial companies become part of a zero-emission future. We want to co-create factories that we could have right outside our backyard. We advise, design, implement and finance energy efficiency activities. This is decarbonization that pays off.

Inefficient infrastructure and low investment budgets are two major problems that large and medium-sized industrial companies in Poland constantly face. Managers of these companies need to find solutions that will bring immediate savings and ensure long-term energy efficiency. This is where the ESCO financing model comes in - a method of financing in which the client carries out an investment project without committing its own resources.

1 445

industrial projects

EUR 1.3 bn

value of completed projects

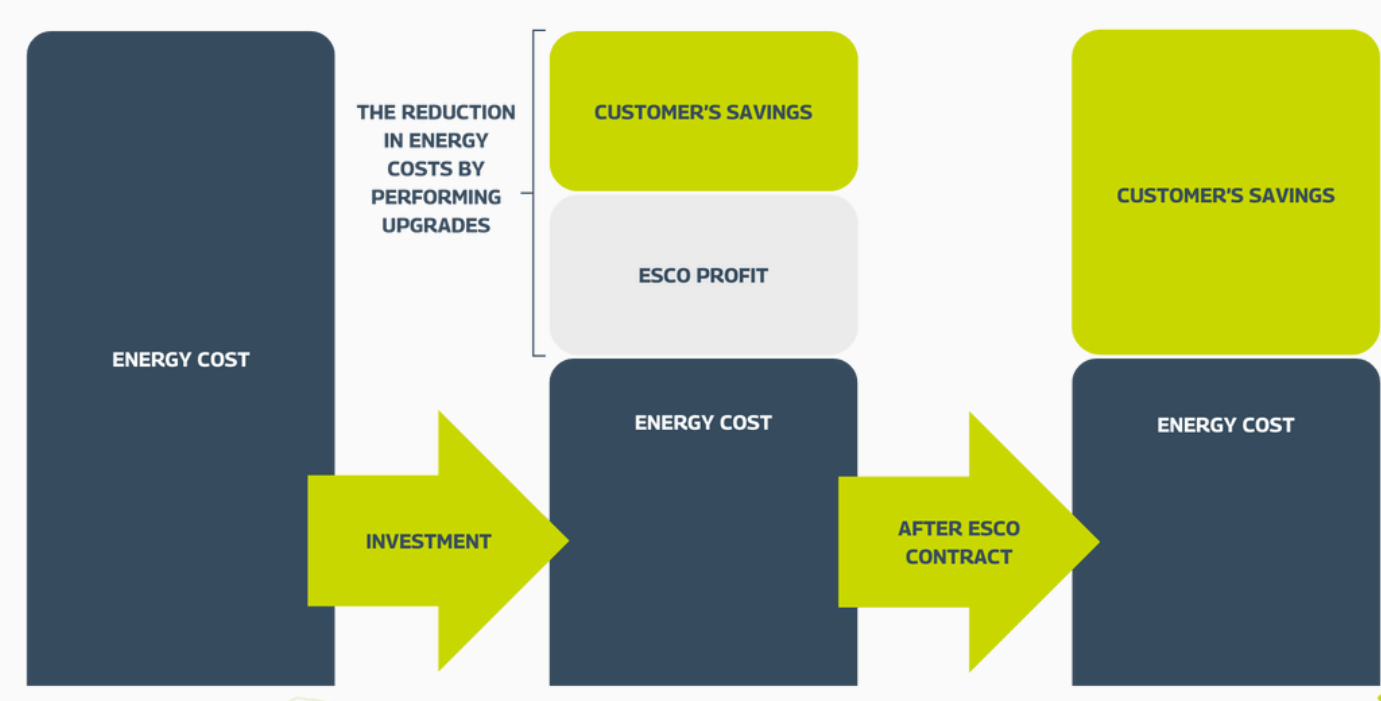
9.8 TWh

total reduction in energy consumption

EUR 512 mln

annual savings of our customers

Benefit sharing scheme in the ESCO model



How does the ESCO work?

The **ESCO (Energy Saving Company)** financing model involves an ESCO company **designing, implementing, financing and managing projects** that maximize energy efficiency in businesses.

In the ESCO model, the financing company is paid a performance-based fee, which means that the **ESCO company has a strong incentive to achieve the greatest possible savings for the client.**

Key benefits of ESCO financing

Immediate savings

Long-term energy efficiency improvements

No need to use own funds for investment



Many companies opt for the ESCO model due to the fact that they mostly commit their investment budget to increasing production capacity or upgrading machinery. Projects to improve energy efficiency are not a priority for them.

The ESCO model allows the client to efficiently implement the goals of energy transformation without burdening its own budget. What's more, this type of financing does not affect the Customer's balance sheet, and the positive impact on the company's financial performance is noticeable from the first day after the implementation of new solutions.

Łukasz Feldman, PhD, CFO at DB Energy



EUR 7.6 mln

Value of implemented projects

Investment projects in ESCO model

The investment project at the Simoldes Plásticos plant included the **modernization of plastic injection molding machines, modernization of the control system of the chilled water plant, and compressor heat recovery.** The entire project was financed under the ESCO model. The average annual reduction in energy consumption is more than 25%.

Simoldes Plásticos EUR 630,000

Value of the investment

Implementation at the Soufflet malting plant included the modernization of the thermal system by **recovering 2.2 MW of waste heat and generating heat in cogeneration units.** In addition, we built a **new cooling source with a capacity of 4.2 MW, increasing the efficiency of the refrigeration system.** The investment was fully financed under the ESCO model. We achieved savings of 30 GWh in heat energy and 12 GWh in electricity.

Soufflet Malt House EUR 7 mln

Value of the investment

Do you have an upgrade to finance?

Contact us!



Decarbonization that pays off