PROJECT FACTSHEET

Funded by the European Union

Capacity building and piloting of the Moldovan Residential Energy Efficiency Fund



Duration: 01.11.2023 - 31.10.2027

Countries:
Moldova

EU contribution: € 3 000 000

Total budget: € 26 300 000

Implementer:
Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ)

Website(s): germany4moldova.org/en/projects/energy-efficiency-and-renewable-energies-in-the-republic-of-moldova-e4m

Project description:
The “Energy Efficiency and Renewable Energies for Moldova” (E4M) project supports Moldova’s transition toward a sustainable and energy-efficient future by strengthening energy solutions at the national, municipal, and household levels.

E4M is commissioned by the German Government, co-financed by the European Union, Norway, and Denmark, and implemented by GIZ together with the Government of the Republic of Moldova.

At the national level, with financial support from the German Ministry for Economic Cooperation and Development (BMZ), the project assists the Ministry of Energy in shaping policies and strategies that drive Moldova’s green transition. This includes enhancing energy efficiency (EE) and expanding renewable energy (RE) to reduce reliance on imports and improve resilience.

At the household level, in partnership with the EU, Norway, and Denmark, E4M is supporting the National Center for Sustainable Energy (CNED) in the implementation of energy solutions that lower monthly costs and improve living conditions in residential homes and apartments. This includes financial and technical assistance for energy-efficient refurbishments and appliance upgrades.

Expected results:
Multi Donor Action Component: Joint Funding by the German Government and EU:
• 2 Program proposals outside of the building sector are developed
• 12 Policy frameworks on EE/RE are developed
• 20 staff of CNED received tailored capacity development
• 6 digital instruments are developed and institutionalized within CNED
• 4 Municipalities updated strategic planning documents
• 8 municipalities have implemented 12 measures related to EE/RE
• The Moldovan Residential Energy Efficiency Fund Program (MREEF) is operational and effectively manages funding for residential energy efficiency projects.
• 180 vulnerable single-family households completed pilot renovations.
• Tested and improved MREEF processes.
• Training program for relevant technical experts developed and conducted.
• Communication campaign implemented.
• 2600 EcoVouchers distributed to vulnerable households.