



Improving energy efficiency in Eastern Partnership countries

The cleanest and cheapest energy is the energy we save. The European Union and the European Investment Bank finance many projects across the Eastern Partnership region to make countries more efficient and cut energy costs.

These projects modernise residential and public buildings, renovate heating and cooling networks, replace public lighting, improve urban transport, and upgrade waste and water management.

Our energy financing will help the European Union meet its goal of reducing energy consumption by 20% by 2020.

In 2017, the EIB invested EUR 4.85 billion in energy efficiency projects across the world, more than three times the amount spent about five years ago.

Eastern Partnership countries are setting ambitious targets for energy efficiency. The Bank is helping them meet these goals. We recently signed two energy efficiency deals in Ukraine, one in Armenia and one in Moldova. New deals are expected soon in Georgia, Belarus, Armenia and Ukraine.



“Efficiency means success, even in energy. In planning for future growth, we have to be efficient to protect the climate and be environmentally friendly.”

Vazil Hudák, EIB Vice-President



“The EU will continue to help partner countries become more energy efficient for the benefit of citizens across the region.”

Johannes Hahn, EU Commissioner



“Many buildings at Ukrainian universities need to be modernised for energy efficiency. Our projects will save money from current heating expenses and let us spend more to improve the quality of higher education.”

Roman Greba, Deputy Minister of
Education of Ukraine

Renovating kindergartens in Yerevan

A big renovation grant from European donors will help Yerevan, the capital of Armenia, make kindergartens more energy efficient and safer for 34 500 children, teachers and other staff members.

With European Union support, 147 kindergartens will benefit from a EUR 15 million energy efficiency project in Yerevan that will fix roofs, add insulation, replace heaters and support many other improvements. The work will reduce greenhouse gas emissions and improve the economy. The project will also cut municipal energy expenses. The project's cost will be paid back by the energy savings in 14 years.



Climate action in Chisinau buildings

A EUR 10 million loan will support thermal renovations in public buildings in Chisinau, Moldova.

Higher education

In Ukraine, the EIB provided a EUR 120 million loan to refurbish teaching and research facilities at universities. Substantial grant money is also helping this project, which will cut energy consumption by 30-60% and reduce greenhouse gas emissions.



Number and type of buildings financed

362 kindergartens



147 university facilities



147 schools



56 hospitals



4 cultural buildings



4 residential buildings



19 athletics buildings, art schools





Partnership Benefits

- Increased comfort in buildings
- Reduced energy consumption
- Lower costs
- More money for community services
- Better construction
- More jobs
- Improved competitiveness in the production of goods
- Fighting climate change
- Improved energy security
- Longer economic life cycle of buildings

Special initiatives

The **Municipal Project Support Facility** provides technical assistance for sustainable projects in energy efficiency, renewable energy, urban transport, water and wastewater, district heating, and solid waste.

The **Eastern Europe Energy Efficiency and Environmental Partnership** helps energy efficiency and environmental projects in Eastern Partnership countries.

The **Eastern Partnership Technical Assistance Trust Fund** provides financing for preparing and assessing projects.

The **Neighbourhood Investment Facility (NIF)**, renamed as the Neighbourhood Investment Platform (NIP), started in 2008. It supports infrastructure projects in transport, energy, social and environmental sectors by combining EU grant resources with loans from European Finance Institutions. NIP funding focuses on Eastern Partnership countries as well as the southern and eastern Mediterranean regions.

EU4Energy is a new initiative for the Eastern Partnership countries of Armenia, Azerbaijan, Belarus, Georgia, Moldova and Ukraine and five Central Asian countries – Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan and Uzbekistan. The programme reduces energy dependence, bolsters resilience and creates opportunities for low-carbon economies.

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