



ПРОЕКТ ЕНЕРГЕТИЧНОЇ БЕЗПЕКИ В УКРАЇНІ ENERGY SECURITY PROJECT (ESP) IN UKRAINE

Enhancing Ukraine's energy security

Ukraine's economic development, democratic governance, and national security depend on establishing a less-polluting energy sector that includes reliable electricity and gas delivery systems for populations that include men, women, children, and the elderly. Improving the energy legal and regulatory environment and increasing the resilience of the country's energy supply will help to realize broad-based, resilient economic development as a means for sustaining Ukrainian democracy. To this end, the USAID/Ukraine Energy Security Project (ESP) will focus on and significantly contribute to the achievement of the following goals:

- Increase the renewable energy share to 20%
- Increase regulatory capacity and ensure sufficiency of energy supplies to meet the demand; and
- Increase cross-border electricity and gas networks to at least 15% of Ukrainian market volume.

ESP will work closely with the Government of Ukraine (GOU) and the National Energy and Utilities Regulatory Commission (NEURC) to correctly implement EU directives-based and competitive energy markets. By doing so, Ukraine will facilitate private sector-led energy investments, increase renewable energy generation and provide secure, reliable, and affordable energy for all Ukrainians. This environment will create opportunities for U.S. industry associations and manufacturers to bring U.S. expertise and technology to the region.

ESP's efforts will cover two activity streams, as outlined below:

Activity 1. Competitive Energy Markets Reform and Development

Development of Energy Market Models for Gas, Electricity, and Heating Markets

- Developing Enabling Legislative and Policy Environment
- Technical Capacity Building
- Market Coupling with Moldova
- Public-Private Dialogs and Outreach
- Human and Institutional Capacity Development
- Energy Education Curriculum Development

Activity 2. Energy Supply

- Development of Tools, Briefs, and Updates to Ukraine Energy Policy and Strategy
- Development of Incentives for Renewable **Energy Generation**
- Developing of Least-Cost Energy Generation Models
- Lower Emission Power Generation Policy and Strategy Development
- Key Performance Improvement Projects

Through the ESP program, USAID will help reduce corruption in the energy sector by implementing sustainable capacity development focused on predictable accounting and ensuring open competition for energy generation and supply.

Developing a stable and secure market environment can also increase the potential for U.S. investment in Ukraine's energy sector due to transparent market rules, competitive energy markets, and rationalized tariffs and subsidy schemes. It creates opportunities for U.S. businesses to invest in the development of renewable energy resources.



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