



Empowered lives.
Resilient nations.

Energy and Environment – What we do

- Support the development and implementation of ***regulatory and institutional frameworks*** and facilitating ***coordination*** platforms to boost the implementation of the ***Water Sector Reform***, promotion of ***Renewable Energy***, ***Environmental Education***, ***Public Transport*** management and ***Chemicals*** management;
- ***Enhancing capacities*** of national state institutions and line ministries, private sector, civil society organizations and communities in development and implementation of policies, legislation and institutional reforms in the areas of ***environmental protection***, ***protected areas management***, ***climate change*** and ***chemicals management***;
- Improving ***access*** of rural community residents to reliable ***renewable energy*** through ***technology transfer***, to safe and clean ***drinking water***, to new skills and best practices in ***energy efficiency***, ***improved water*** and ***land use*** and ***chemicals management***.
- Improving ***transboundary water resources management***, including transparent information management, and conflict mediation mechanisms.



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Energy and Environment Key achievements (summary)

- Support in ***development of policies*** and promoting ***legal reforms***, such as:
 - ***Water Sector Reform Programme and Implementation Plan;***
 - ***Law on Renewable Energy Sources;***
 - ***Law on Energy Efficiency and Energy Saving;***
 - ***Law on Pastures;***
 - ***Forestry Code;***
 - ***National Strategy on Phasing out Ozone Depleting Substances;***
 - ***Decree on Single State Ecological Monitoring and Information Management;***
 - ***National Ecological Education Programme for 2015-2020.***

Energy and Environment

Key achievements (summary cont.)

- **Technology Transfer** for manufacturing of small hydropower turbines, with **five small hydropower plants** constructed across Tajikistan, benefiting 21,000 community residents;
- Around 150 government officials and engineers trained in **small hydropower management**;
- Rehabilitation of Kyrgyz-Tajik cross-border **irrigation channel** “Druzhba”, serving farming communities of 20,000 individuals on both sides of the border (Tajikistan and Kyrgyzstan);
- Rehabilitation of 3 **hydrological stations** of Isfara River covered 100,000 people in Tajikistan and > 400,000 people in Batken of Kyrgyzstan;
- **Single Dispatch Control Center** to improve public transport management in Dushanbe;
- More than **400** refrigeration experts and **150** customs officers trained on recycling and extraction of ODS, the use of alternative technologies as well as prevention of illegal trade of ODS;
- **50 grass-root projects** on sustainable use of natural resources and environmental conservation benefiting over 100,000 people throughout Tajikistan.



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Potential Partnership with Kazakhstan

- Promotion of **Renewable Energy** (hydro, solar, biomass), **Energy Efficiency** and **Energy Saving** technologies;
- Best practices and technologies in **efficient irrigation, protected areas management, climate change adaptation** at the local level.
- Cross-country collaboration and experience exchange in the areas of:
 - Efficient **Water** and **Land Use** practices;
 - **Protected Areas** management;
 - **Public Transport** management;
 - **Waste** utilization and management;
 - **Environmental Monitoring**.