



# CENTRAL ASIA ENERGY UTILITY PARTNERSHIP FACT SHEET

## Meeting Energy Security Priorities

Providing secure and reliable access to energy is critical to economic growth, while diversifying energy sources strengthens energy security. In Central Asia, increased deployment of renewable generation and enhanced opportunities for cross-border power trade can help the regional governments solve their most urgent energy security challenges and achieve sustainable development goals. To create an enabling environment for the regional transition to cleaner, more reliable power supply and encourage establishment of an integrated power market, the United States Energy Association (USEA) in cooperation with the U.S. Agency for International Development (USAID) established a new Central Asia Partnership within its Energy Utility Partnership Program (EUPP).

EUPP strengthens the capacity of utilities and other energy sector organizations in USAID-assisted countries to effectively manage and operate power systems, run financially viable businesses, adopt new business models, and integrate various energy resources into their grid. USEA will also support the countries improvements in their national power markets. Through this support, the Central Asian countries can build in greater reliability, enhanced energy security, and provide opportunities for greater private investment and sustainability. Through workshops and study tours, USEA will increase capacity of beneficiaries towards increasing the flexibility of the national transmission systems, and learning about international best practices, especially those of the leading U.S. utility companies. USEA will provide training on best practices for the existing regional system operator, the Coordinating Dispatch Center "Energia" in the regional transmission system modeling and long-term planning. Finally, USEA will assist the countries' efforts in digitalization and cybersecurity by providing training on the concepts of digitalization and cybersecurity, using webinars and workshops.

## PROJECT COUNTRIES AND DURATION

Kazakhstan, the Kyrgyz Republic, Tajikistan, Turkmenistan and Uzbekistan; June 2020 – April 2022

#### **AREAS OF SUPPORT**

- Grid Integration of Renewable Energy
- Power Sector Modeling & Planning
- Energy Sector Digitization & Cyber-Security
- National and Regional Electricity Markets

### **CONTACTS**

Kristen Madler, USAID/E3/Energy Division Agreement Officer's Representative kmadler@usaid.gov |+1(202)712-4295

Lora Kudaibergenova, USAID/Central Asia Project Management Specialist <a href="mailto:lkudaibergenova@usaid.gov">lkudaibergenova@usaid.gov</a> | +7(727)250-7612 Marina N. Barnett, USEA-EUPP Senior Program Coordinator mbarnett@usea.org | +1(202)312-1248