

# Uzbekistan Advanced Electricity Metering

## Green Bond Criteria: Mitigation

Reduction of electricity losses from Uzbekistan's power utility distribution companies by improving their metering and billing infrastructure.

## Expected Results include:

- Installation of 1.2 million advanced meters;
- Improvement in billing and collection rates by 8% and 10%, respectively.

## IBRD Loan Amount:

US\$180 million



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## Country Challenge

Uzbekistan, a low mid-income country in the heart of Central Asia, faces large energy losses and inefficiencies due to aging assets in the power supply and distribution system. Inadequate electricity metering is a key problem constraining efforts to manage power more efficiently.

## Project Goals

To support the government's efforts to increase energy efficiency, the project finances the provision of advanced electricity metering and associated information, billing, and management systems for three regional distribution companies. By more accurately measuring and billing electricity consumption, energy waste and associated emissions will be reduced (not quantified).

## For more information:

<http://www.worldbank.org/projects/P122773/advanced-electricity-metering-project?lang=en>