



SCALING UP RENEWABLE ENERGY

Creating competitive markets, opening pathways to self-reliance and diversifying energy generation in countries around the globe.

USAID’s Scaling Up Renewable Energy (SURE) project helps developing countries implement clean energy solutions efficiently and effectively. Through SURE, USAID is promoting private sector engagement to produce affordable, renewable electricity. SURE collaborates with governments to develop competitive systems and transparent policies for power procurement. SURE strengthens institutions and builds technical capacity to integrate renewable energy into the grid. Above all, SURE enhances global energy security, unlocks markets for experienced U.S. companies and empowers our partner countries to control their own economic and social development.

Strategic Energy Planning



Competitive Procurement



Grid Integration



Smart Incentives



Renewable Energy Zones



SARAH FRETWELL / USAID

BOOSTING CLEAN ENERGY UTILIZATION WORLDWIDE

The proliferation of renewable and distributed energy resources requires comprehensive changes to power infrastructure, market design and business models. **SURE is helping our partner countries plan, procure, integrate and incentivize renewable energy.**

STRATEGIC ENERGY PLANNING

SURE supports partner governments with national power development and integrated resource planning.

SURE is implementing India's Partnership to Advance Clean Energy Deployment (PACE-D 2.0, RE), which will scale up renewable energy utilization through improved energy planning, increased distributed generation and innovative procurement processes. PACE-D also advances the U.S. Government's broader goals in Asia through the Enhancing Development and Growth through Energy (Asia EDGE) project.

COMPETITIVE PROCUREMENT

SURE promotes energy auctions as a preferred method for procuring new electricity resources.

SURE is supporting Colombia's first long-term energy auction in service to the country's goal of integrating 1,500 MW of variable renewable energy (VRE) capacity by 2022.

SURE also supported auctions and auction preparatory work in Mexico, Kazakhstan and Tanzania. In Mexico, SURE assisted M-LEDS in supporting the third clean energy auctions, which awarded 2,180 MW and generated \$2.4 billion in investment over three years.

GRID INTEGRATION

SURE is providing targeted thought leadership and technical support to help partner countries prepare their national grid infrastructure for increased renewable energy uptake, and to incorporate international best practices for system operations. SURE is completing two papers on system operations and forecasting and is exploring pilot opportunities in Asia.

ENGENDERING UTILITIES

Engendering Utilities works to strengthen energy utility operations by identifying and implementing gender equity best practices to help utilities meet their core business goals, as well as provide tangible economic opportunities for women. From 2015-2018, the program worked with seven electric distribution companies in five countries. SURE is now scaling up the program with a second cohort of 10 utilities.

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