De-risking investments in energy access ECOWAS Forum 29-31 October 2012 Accra, Ghana

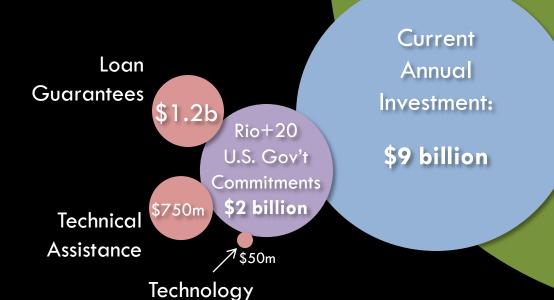


John Wasielewski

Development Finance Advisor Bureau of Energy Resources U.S. Department of State

Number of people without electricity access (millions) Middle East: 20 Asia: 700 Latin America: 30 Africa: 600 Sub-Saharan Africa (excluding South Africa) Pop.: 800 million Electricity Generation: ~40 Gigawatts Consumption per capita: 52 kWh

Annual Investment
Needed through
2030 for Universal
Energy Access:
\$48 Billion



Exchange

Current investments bring electricity to only 20 million new people per year.

U.S.-Africa Clean Energy Finance Initiative

In June 2012, the Overseas Private Investment Corporation, in collaboration with the U.S. Department of State and the U.S. Trade and Development Agency, announced the launch of U.S.-Africa Clean Energy Finance Initiative (US-ACEF)

- \$20 million facility to provide funding for **project development** such as:
 - ✓ Environmental impact assessments, soil studies, and environmental management plans
 - ✓ Finalization of power purchase agreements
 - ✓ Transaction advisory services
 - ✓ Training programs to assist with the development of critical human capacity resources
 - ✓ Preparation of feasibility studies
- Eligible projects include energy efficiency, green-field renewable energy generation, and manufacturing facilities supporting development of Africa's clean energy market.
- Per project funding range between US\$50,000 to US\$1 million.









De-Risking Energy Access

