



USAID
FROM THE AMERICAN PEOPLE



POWER AFRICA WEST AFRICA ENERGY PROGRAM

The Power Africa West Africa Energy Program (WAEP) aims to expand supply and access to affordable and reliable grid-connected electricity services in West Africa.

OPTIMIZING POWER SUPPLY

Power Africa provides a range of transaction advisory services to advance power projects to financial close and turn lights on. Our advisory services are designed to provide active support to transactions across the entire lifecycle. Support is tailored to the specific needs of each individual transaction as determined by scoping phases and coordinated with the work of technical, policy, gender and finance experts.

INCREASING GRID-BASED POWER CONNECTIONS

Power Africa aims to create an enabling environment for investment in electrical power generation, transmission, and distribution. Our ongoing collaboration with the public and private sector will create alternate financing models, determine the least-cost power distribution options, reduce connection costs and increase access to electricity.



WHERE WE WORK

Benin, Burkina Faso, Cameroon, Cape Verde, Central African Republic, Chad, Congo, Côte d'Ivoire, Democratic Republic of the Congo, Equatorial Guinea, Gabon, the Gambia, Ghana, Guinea-Bissau, Liberia, Mali, Mauritania, Niger, São Tomé and Príncipe, Senegal, Sierra Leone and Togo.

STRENGTHENING UTILITIES AND OTHER POWER-SECTOR ENTITIES

Through human and institutional capacity training programs, Power Africa will strengthen the performance of utilities and national regulatory authorities. Power Africa will also support the development of laws and policies that reduce risk and open energy markets for capital investment to ensure long-term sector viability.

ACCELERATING REGIONAL POWER TRADE

West Africa needs urgent support for priority power infrastructure, system capacity building, and cross-border energy trade that will enable countries to purchase more affordable surplus power from neighbors. Power Africa is working to accelerate regional power trade through coordinated assistance to regional power authorities including the West Africa Power Pool and the ECOWAS Regional Electricity Regulatory Authority, support to harmonize regional and national plans, and focused assistance to select countries for the delivery of priority regional transmission projects.



Inspecting solar PV panels at the Power Africa-supported Senergy I solar plant, a 29 MW facility that is currently the largest solar farm in West Africa. Photo: Xaume Olleros

CROSS-CUTTING ACTIVITIES



Development Partner and Private Sector Coordination: WAEP's technical support maximizes multilateral bank investments, bilateral donor programs, and other funding for country and regional priorities. Additionally, WAEP supports Power Africa's private sector engagement strategy by offering on-the-ground advisors and access to market intelligence.



Gender Equity: Recognizing women as key players to drive economic growth in West and Central Africa, the WAEP includes a gender mainstreaming approach to increase women's access to electricity, increase women's participation in the energy sector workforce and build capacity of energy sector entities to address gender-based inequalities within their spheres of influence.



Environmental and Social Safeguards: Power Africa ensures that all activities are conducted using appropriate environmental and social safeguards. Specific activities will include environmental assessment and reporting of generation and transmission transactions.



Community Engagement: Power Africa continues to be a thought leader in developing utility, government, and private sector resources to support community engagement. Power Africa enables stakeholders to take community needs into account during project identification, feasibility analysis, and design. Through proper community engagement, power projects will develop more expediently and with fewer financial delays.

ABOUT POWER AFRICA

Power Africa is a U.S. Government-led partnership that harnesses the collective resources of over 170 public and private sector partners to double access to electricity in sub-Saharan Africa. Since 2013, Power Africa-supported projects have added more than 11,000 megawatts (MW) of cleaner and more reliable electricity and more than 18 million new power connections for homes and businesses. Power Africa's goal is to add at least 30,000 MW and 60 million connections by 2030. Follow our progress at [usaid.gov/powerafrica](https://www.usaid.gov/powerafrica)



FOR MORE INFORMATION

Craig VanDevelde

Chief of Party
Power Africa West Africa Energy
Program
cvandevelde@powerafrica-waep.com

Adaku Ufere

Deputy Chief of Party
Power Africa West Africa Energy
Program
aufere@powerafrica-waep.com

Rockfeler P. Herisse, PhD

Energy Team Lead
Regional Economic Growth Office
USAID/West Africa
rherisse@usaid.gov

Dorothy A.Y. Amo-Asante

Senior Energy Specialist
Economic Growth Office
USAID/Ghana
dyeboahadjei@usaid.gov