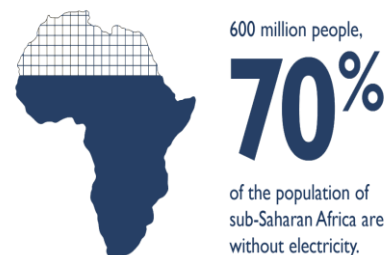


## LEVERAGING PARTNERSHIPS TO INCREASE ACCESS TO POWER IN SUB-SAHARAN AFRICA

Power Africa was launched in June 2013 as a market driven, public-private partnership to double access to electricity in sub-Saharan Africa, where more than 600 million people lack access.

### The Goal

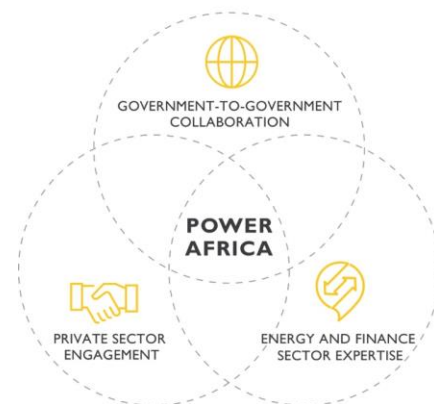
Power Africa's goal is to add more than 30,000 megawatts (MW) of electricity generation capacity and 60 million new home and business connections by 2030. The Electrify Africa Act of 2015 aims to add 20,000 MW and provide electricity access to 50 million people by 2020.



### Strength in Partnership

Power Africa brings together the world's top companies, political leaders, and financial institutions to help overcome Africa's energy crisis. Sixty of Power Africa's 140 partners are American businesses, providing in-roads to Africa for U.S. technology, innovation, and commercial resources. By encouraging the private sector to play a leading role, Power Africa facilitates investments that advance development outcomes. Our focus is on practical solutions, and on "first-of-their-kind" transactions that create pathways for future power projects to move forward without our support. The U.S. government's leadership of Power Africa has resulted in a groundswell of international momentum to support Africa's energy sector development, resulting in billions of dollars in additional support and investment. The United States has mobilized more than \$54 billion in commitments from the public and private sectors, including more than \$40 billion in commitments from our private sector partners.

#### POWER AFRICA'S UNIQUE MODEL

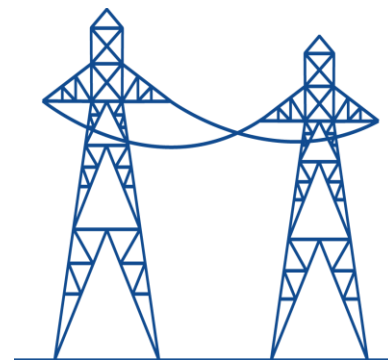


### U.S. Jobs and Investment

Power Africa creates jobs in the U.S. and Africa and invests American capital in infrastructure in some of the world's fastest growing markets. GE for example has helped generate more than \$250 million in U.S. exports for the power sector since Power Africa's launch, helping support 1,500 U.S. jobs. Transactions in Power Africa's pipeline that have not yet reached financial close have the potential to generate an additional \$6.2 billion in U.S. exports and could support more than 36,000 Americans jobs by 2030.

### High Level Results

- Power Africa has helped 57 projects that are expected to generate over 6,500 MW of new electricity reach financial close. The total private sector investment in the 6,500 MW of deals that have reached financial close is estimated to be over \$14 billion.
- Power Africa has supported utilities and private companies in bringing electricity to 8.8 million homes and businesses -- that's approximately 44 million people (based on an average of 5 persons per household in sub-Saharan Africa) who have access to electric light today who did *not* have access in 2013.



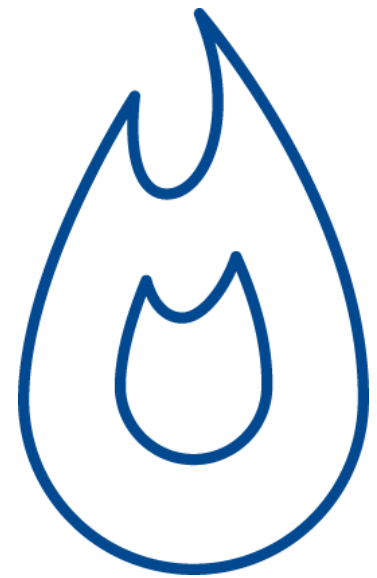


Solar installations like the Power Africa-supported Gigawatt Global Solar Field in Rwanda, the first utility-scale solar facility in East Africa, offer a path to clean energy solutions across Africa. (Photo: Rachel Couch for Power Africa)

## How We Work

Power Africa is connecting the African population to the electricity grid, and providing access to those who live beyond it. Our unique approach is defined by:

- **Transaction Focus:** In sub-Saharan Africa, a power project can stall for a variety of reasons. By addressing the impediments that hinder progress of a particular deal, we create a ripple effect for other deals facing similar issues in the. Our approach to reforming Africa's energy sector is to tackle one power project at a time.
- **On-the-Ground Support:** Power Africa's in-country advisors identify the technical, financial, and political solutions needed to facilitate faster access to power for local communities, major cities, and regional power pools. They work closely with our partners to provide and implement these solutions.
- **Bridging the Financing Gap:** The funding needed to electrify sub-Saharan Africa far surpasses the funding available from African governments and foreign donors. Our aim is to de-risk investments so that public and private investors will fund the projects that drive systemic reforms.
- **African-led Reform:** Africa's power sector will not advance without policy reforms and improved governance. Our teams work with African governments to fill critical skills gaps and engage in diplomatic dialogues that drive reform. Our institutional and human resource network on the African continent will build and maintain the power sector for generations to come.
- **Working Beyond the Grid:** Off-grid solutions are oftentimes the quickest way to increase access to the most vulnerable and remote communities. With over 40 investors and partners committing more than \$1 billion for small-scale and off-grid renewable energy solutions, this collaboration will provide millions of people access to reliable and sustainable electricity for the first time.
- **Empowering and Powering Women:** Promoting gender equality and female empowerment is a critical component of our work. We support projects, programs and policies that intentionally strive to reduce gender inequalities and promote effective engagement of both men and women.



See what we've already accomplished and join us at [www.usaid.gov/powerafrica](http://www.usaid.gov/powerafrica).

