Power Africa is a U.S. Government-led partnership that brings together the collective resources of over 170 public and private sector partners to double access to electricity in sub-Saharan Africa. Power Africa’s goal is to add more than 30,000 megawatts (MW) of new electricity generation capacity and connect 60 million new homes and businesses to power by 2030. Since its launch in 2013, Power Africa has helped bring 124 power generation deals to financial close with a generation capacity of over 11,052 MW and an estimated value of more $22 billion. Of these deals, 46 are operational and generating nearly 4,000 MW of new and more reliable electricity. Power Africa has connected nearly 17 million homes and businesses to on- and off-grid solutions, bringing first-time electricity to 77 million people.

The graph below represents the total # of financially closed projects, including the # of these projects that are commissioned and producing electricity.

### Western Africa

<table>
<thead>
<tr>
<th>Country</th>
<th>MW</th>
<th># Financially Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nigeria</td>
<td>3,043</td>
<td>4</td>
</tr>
<tr>
<td>Senegal</td>
<td>383</td>
<td>4</td>
</tr>
<tr>
<td>Côte d’Ivoire</td>
<td>649</td>
<td>2</td>
</tr>
<tr>
<td>Ghana</td>
<td>550</td>
<td>1</td>
</tr>
<tr>
<td>Liberia</td>
<td>89</td>
<td>1</td>
</tr>
<tr>
<td>Mali</td>
<td>140</td>
<td>1</td>
</tr>
<tr>
<td>Guinea</td>
<td>50</td>
<td>1</td>
</tr>
<tr>
<td>Cameroon</td>
<td>420</td>
<td>1</td>
</tr>
<tr>
<td>Burkina Faso</td>
<td>33</td>
<td>1</td>
</tr>
<tr>
<td>Benin</td>
<td>127</td>
<td>1</td>
</tr>
<tr>
<td>Niger</td>
<td>20</td>
<td>1</td>
</tr>
</tbody>
</table>

### Southern Africa

<table>
<thead>
<tr>
<th>Country</th>
<th>MW</th>
<th># Financially Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>South Africa</td>
<td>3,180</td>
<td>10</td>
</tr>
<tr>
<td>Zambia</td>
<td>208</td>
<td>3</td>
</tr>
<tr>
<td>Mozambique</td>
<td>122</td>
<td>3</td>
</tr>
<tr>
<td>Malawi</td>
<td>98</td>
<td>1</td>
</tr>
<tr>
<td>Namibia</td>
<td>37</td>
<td>1</td>
</tr>
<tr>
<td>Mauritius</td>
<td>60</td>
<td>1</td>
</tr>
<tr>
<td>Eswatini</td>
<td>10</td>
<td>1</td>
</tr>
</tbody>
</table>

### Eastern Africa

<table>
<thead>
<tr>
<th>Country</th>
<th>MW</th>
<th># Financially Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Uganda</td>
<td>196</td>
<td>9</td>
</tr>
<tr>
<td>Kenya</td>
<td>779</td>
<td>1</td>
</tr>
<tr>
<td>Tanzania</td>
<td>671</td>
<td>3</td>
</tr>
<tr>
<td>Rwanda</td>
<td>180</td>
<td>3</td>
</tr>
<tr>
<td>Burundi</td>
<td>8</td>
<td>1</td>
</tr>
</tbody>
</table>

**Power Africa supports all technologies.**

Over half of the MW that have reached financial close are based on renewable energy.

<table>
<thead>
<tr>
<th>Technology</th>
<th>MW</th>
<th>Financially Closed Transactions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wind</td>
<td>2,446</td>
<td>22</td>
</tr>
<tr>
<td>Biomass</td>
<td>139</td>
<td>4</td>
</tr>
<tr>
<td>Gas</td>
<td>4,360</td>
<td>20</td>
</tr>
<tr>
<td>Geothermal</td>
<td>241</td>
<td>2</td>
</tr>
<tr>
<td>Hydro</td>
<td>1,572</td>
<td>29</td>
</tr>
<tr>
<td>Solar</td>
<td>1,978</td>
<td>41</td>
</tr>
<tr>
<td>Heavy Fuel Oil</td>
<td>316</td>
<td>6</td>
</tr>
</tbody>
</table>

USAID.GOV/POWERAFRICA  @POWERAFRICAUS  POWERAFRICA  @POWERAFRICA  @POWER-AFRICA
POWER AFRICA GENERATION PROJECTS BY COUNTRY
FINANCIALLY CLOSED | COMMISSIONED

SENEGAL 383 MW
- Solar
- Scaling Solar I - Kahone
- Scaling Solar I - Toubou
- Senergy I
- Senergy 2
- Ten Merina Ndakhar
- Wind
- Taiba N'Diaye Wind Farm
- Heavy Fuel Oil
- Cap des Biches
- Cap des Biches Expansion

GUINEA 50 MW
- Heavy Fuel Oil
- Tê (Kipe) Power Project

CÔTE D’IVOIRE 649 MW
- Natural Gas
- Azito Power Plant Phase III
- Azito IV Expansion
- CIPREL IV Expansion
- Hydro
- Sirogobo-Ahouaty

LIBERIA 89 MW
- Hydro
- Main River Hydro Pilot
- Mount Coffee Hydropower Plant Project

GHANA 550 MW
- Natural Gas
- Amanzi Energy
- Knpe Independent Power Plant

NIGERIA 3,043 MW
- Natural Gas
- Azura-Edo
- Egbin Power
- First Independent Power/Afam
- First Independent Power/Elema
- First Independent Power/Omoko
- Sapele Power
- Olorunoso 1
- Onosoto 1
- Ughelli Power
- Hydro
- Kanji Power-Jebba Hydro Power Station (Privatized Asset)
- Kanji Power-Kajiyi Hydro Power Station (Privatized Asset)

ZAMBIA 208 MW
- Hydro
- Itezhi Tezhi
- Solar

NAMIBIA 37 MW
- Solar
- Hardap Solar

MALI 140 MW
- Heavy Fuel Oil
- Albatros Energy
- Solar
- Akou

BURKINA FASO 33 MW
- Solar
- Centrale solaire photovoltaïque de Zagtouli

CAMEROON 420 MW
- Hydro
- Nachtigal Amont
- Hydroelectric Project

BENIN 127 MW
- LPG
- Maria Gleta

NIGER 20 MW
- Solar
- Gorou Banda Solar PV

UGANDA 196 MW
- Biomass
- Scoul 2
- Hydro
- Achwa 2 HPP
- Nyamagasi I
- Nyamagasi II
- Lubilia Power Project
- Muvumbe
- Nyeri
- Waki Power Project
- Soroti I & II
- Tororo South & North

KENYA 779 MW
- Biomass
- Cummins Baringo
- Wind
- Kipeto
- Lake Turkana
- Solar
- Malindi Solar
- El Dosol Solar
- Radiant Solar
- Geothermal
- KenGen Olkaria I, Unit 6
- KenGen Olkaria V

BURUNDI 8 MW
- Solar
- Mubuga

TANZANIA 671 MW
- Natural Gas
- Kinyerezi I
- Kinyerezi I Expansion
- Kinyerezi II
- Hydro
- Luponde Hydropower Project
- Rusumo Hydropower Project
- Tulila
- Solar
- Igoma Solar Power

MOZAMBIQUE 122 MW
- Natural Gas
- Central Termica de Ressano Garcia (CTRG)*
- Kuvaninga Energia
- Solar
- Metoro Solar PV
- Mocuba

MALAWI 98 MW
- Hydro
- Nisula A Rehabilitation
- Solar
- JCM Salima Solar
- Nkhotakota Solar

MOZAMBIQUE 122 MW
- Natural Gas
- Central Termica de Ressano Garcia (CTRG)*
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- Metoro Solar PV
- Mocuba

MALAWI 98 MW
- Hydro
- Nisula A Rehabilitation
- Solar
- JCM Salima Solar
- Nkhotakota Solar

SOUTH AFRICA 3,180 MW
- Solar
- Ageneys Sola
- Bokamoso Solar Park
- De Wildt Solar Park
- Droogfontein 2 Solar Park
- Dyason’s Kip 1
- Dyason’s Kip 2
- Firefy Investments
- Greenpan PV Power Plant II
- Karooshol Solar One
- Kathu Solar Park CSP
- Kaxu Solar One
- Konkoonis II Solar
- Loeriesfontein Orange Solar
- Sirius Solar PV Project One
- Waterloo Solar Park Xina Solar Park
- Zeerust Solar Park
- Biomass
- Ngodwana Energy Project

NAMIBIA 37 MW
- Solar
- Hardap Solar

Cumulative data through March 2020
*Power Africa support provided post-financial close