

Rwanda Project Fact Sheet – January 2015

- **Key Facts:**

- First large scale, grid connected, solar field in the region and largest on the continent excluding South Africa and Mauritius.
- First IPP project completed in Rwanda.
- Added approximately 6% to Rwanda's generation capacity.
- 8.5 MW.
- 28,360 photovoltaic panels.
- 25 year Power Purchase Agreement.

- **Developer: Gigawatt Global:** <http://www.gigawattglobal.com>

Gigawatt Global, an American-owned Dutch company, is an impact investment platform and leading frontier solar developer with a proven track record in the development, financing, construction and activation of utility-scale solar energy fields in emerging markets.

- **Financing:**

- **Cost:** \$23.7 million USD;
- **Debt** provided by FMO (Netherlands Development Finance Company) and the London-based EAIF (Emerging Africa Infrastructure Fund); mezzanine debt provided by Norfund (the Norwegian Investment Fund for Developing Countries);
- **Equity** from Scatec Solar ASA (who also served as EPC contractor and serves as O&M provider), Norfund and KLP Norfund Investments (a vehicle jointly owned by KLP, the largest pension fund in Norway, and Norfund);
- **Grants** received from the United States Government via OPIC's ACEF (Africa Clean Energy Finance) grant and from Finland's EEP (Energy and Environment Partnership) programme, a partnership of the British, Finnish and Austrian Governments;

- **Leadership:**

- **Chaim Motzen**, Co-Founder and Managing Director of Gigawatt Global, led the project from concept to completion in record time.
- **Yosef Abramowitz**, CEO co-founded the solar industry in Israel and established GWG to export his pioneering model to developing countries.

- **Power Africa:** <http://www.usaid.gov/powerafrica>

Launched on June 2013, by President Obama, Power Africa brings together the expertise and resources of 12 U.S. Government agencies, with African Governments, the private sector, multilateral and bilateral partners to increase energy access, remove barriers to energy development and to promote and improve governance of a growing power sector throughout all of the sub-Saharan Africa.

- **Location: ASYV - <http://www.asyv.org>**

The field is located on the grounds of the Agahozo-Shalom Youth Village, located 60km from Kigali, whose mission is to care for Rwanda's most vulnerable children orphaned before and after the Rwandan genocide. The village is leasing land to house the solar facility, the fees from which will help pay for a portion of the Village's charitable expenses.

- **Timeline**

- July 2013: 25-year Power Purchase Agreement, Concession Agreement and Government Guarantee signed.
- February 2014: EPC chosen, debt and equity raised, financial close achieved, construction commenced.
- July 2014: Field interconnected.
- September 2014: Plant at full production.

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