



Project overview

Sigora leverages smart grid technology, pre-paid electricity, and renewable generation to tackle the near-universal challenges facing frontier market utilities: a combination of poor revenue collection owing to bill-collection rates well below 100%; energy theft; and unsustainable operational expenditures owing to outdated and labor intensive practices. The micro-utility plans to continue its deployment in the Northern province by adding another mini-grid in the municipality of Bombardopolis, interconnecting its mini-grids, and by connecting close to 10,000 active accounts by the end year.

Funding objective

The micro-utility plans to continue its deployment in the Northern province by adding another mini-grid in the municipality of Bombardopolis, interconnecting its mini-grids, and by connecting close to 10,000 active accounts by the end year. ElectriFI was the first international financier to invest in Sigora and was critical in attracting additional long-term strategic investments.

Investment rationale

EDFI ElectriFI aims to increase the number of Sigora customers and provide them with access to 24/7 electricity in a country where three quarters of the population doesn't have power, and where those who do have to cope with intermittent access totaling just 5-9 hours a day. In Haiti, smart electric meters streamline operations, allowing the micro-utility to remotely monitor and control grid performance, identify and deter theft, and capture consumer payments electronically, thereby overcoming the traditional challenges of keeping micro-grids working reliably and profitably. A pay-as-you-go model sidesteps revenue-collection issues related to non-payment and allows customers to purchase electricity that is directly in line with their consumption, meaning that even the smallest customer can afford to be connected and replace dirty, expensive, and dangerous alternatives like candles and kerosene with readily available, 24/7 productive power.

AT A GLANCE

- **Investment/Project:**
Sigora Haiti
- **Total ElectriFI financing:**
EUR 2,5M
- **Financial instrument:** Quasi-equity
- **Region:** Northern America
- **Country:** Haiti
- **Sector:** Renewable Energy
- **Allocation:** ElectriFI global

<https://sigorahaiti.com/>