



Project overview

Nuru is a minigrid operator based in North Kivu. It is operating a 55 kW solar-hybrid minigrid in Beni, and is in the process to retrofit and upgrade another formerly diesel-based minigrid to a ~1.3MW solar PV + 2MWh storage system with diesel back-up. The business model is a hybrid minigrid-C&I model since there will be a high component of anchor customers (50-75%) alongside the household and SME clients. The company has a pipeline of 10-25MW of similar projects in the same region that it will deploy in the years to come.

Funding objective

ElectriFI invested USD 0.5m equity and USD 0.933m shareholder loan. The proceeds will be used to build the first large scale Goma system, as well as to further develop and upscale the company and its pipeline.


Investment rationale

ElectriFI supports the interesting business model of the company and considers it to have very high additionality giving the difficult region it operates in. Furthermore, the project directly replaces low-quality electricity from highly polluting diesel-genset by a qualitative service of offering from predominantly renewable sources.

AT A GLANCE

- **Investment/Project:**
Nuru
- **Total ElectriFI financing:**
USD 3,5M
- **Financial instrument:** Equity
- **Region:** Sub-Saharan Africa
- **Country:** DRC
- **Sector:** Hybrid Solar battery genset
- **Allocation:** ElectriFI global

ENVIRONMENTAL & SOCIAL ASSESSMENT

Nuru is a category B project with regards to E&S given the level of risk associated with . The E&S impacts are considered medium.

<https://nuru.cd/>