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Electrifi - the Electrification Financing Initiative

EUR 116 Million Impact Investment Facility
by the European Commission with a contribution by Power Africa
and managed by EDFI Management Company N.V.





ElectriFI – Investment scope

- Scope: investments – private companies – access to energy space – renewable energy sources and technologies – financially sustainable – scalable
- Indicators: connections – capacity – rural/underserved areas
- Role : early stage – innovative – high risk – additional – catalyst
- Geographical scope:
 - Global facility : emerging countries globally and with specific attention to sub-Saharan African countries
 - Dedicated country windows anticipated
- Instruments: flexible – all products (equity, quasi equity, junior debt, senior debt, etc.) – no grants
- Size: min. EUR 0.5 M – max. EUR 10 M
- Currency: LCY when possible – USD/EUR
- Dealflow sourcing: organised 2 CFP – 450 applications received – co-investments with DFI – exploring additional deal flow sourcing mechanisms



Investment#1: Micro-grids with Solar PV & battery storage

- **Country:** Haiti
- **Targeted capacity:** 3.5 MW
- **ElectriFI investment:** USD 2.5 M quasi equity
- **Business model:** Building, owning and operating of a Minigrid:
 - Connecting: 27'000 households (136'000 people) with offtaker agreements signed with municipalities
 - Innovative: using a proprietary energy metering technology
 - Providing scale: interconnectivity of micro-grids will permit an installed capacity of 3.5 MW
- **Technology:** Solar PV with battery storage and diesel genset
- **Project stage:** Start Up - Mini-grids are running in 1 municipality - expansion to 5 towns is being targeted - ElectriFI first professional investor after angel investors
- **Impact objectives:**
 - Targeted 27'000 connections (136'000 people) in 5 towns and connected through transmission line
 - Anticipated leverage of 5.8 (total project cost of USD 14 M vs. ElectriFI investment of USD 2.5 M)



Stay connected !



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