

USAID-NREL-Haiti Energy Access Partnership

Technical partnership between the Government of Haiti and the USAID/Haiti Mission, supported by the U.S. Department of Energy's National Renewable Energy Laboratory (NREL) to scale up and deploy advanced energy systems and enable broader energy sector planning and policymaking.

Objectives:

- Increase access to reliable, affordable electricity in Haiti through strategic planning, sector reform, and integration of private sector management expertise.
- Increase in-country capacity to strategically assess and plan for decentralized electricity grid investments.
- Strengthen the legal and regulatory framework for public and private electricity service provision.
- ➔ – Improve capacity of private-sector mini grid developers to respond to the needs of electricity consumers.

Supporting implementation of the PHARES program in collaboration with World Bank, IDB and others.

Technical Support for Minigrid Developers in Haiti

1. Direct technical assistance available to minigrid developers

- Issues such as load forecasting, system modelling, battery optimization, community surveys, etc.
- Initial consultations to understand capacity gaps and TA needs of most interest
- On-demand technical assistance facility available for PHARES applicants

2. Topical training and knowledge development

- Topics addressing most common questions from consultations and TA requests
- Remote training and capacity building webinars
- Development of targeted knowledge products (e.g. reports, templates, tools, etc.)

We are here to help and want to hear from you! For more information, to submit questions, or schedule a consultation, please contact Tim Reber at NREL:

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