European Union Energy Initiative Project Development Facility Mini-Grid ASD Policy Toolkit for African Countries



Client:

European Union Energy Initiative (EUEI) Project Development Facility (PDF), REN21 & Alliance for Rural Electrification

Location: Africa-wide

Start Date: February 2013

Completion Date
October 2013

Rey Services:

▶ Policy Toolkit

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T: +254 (0) 20 2187691 E: mhankins@africansolardesigns.com ASD worked on the development of a Mini-Grid Policy Toolkit for African countries that aims to educate policy and decision makers about mini-grids as a rural electrification alternative. The toolkit includes a customized web portal with a central policy document, case studies, links to other resources and more. The project was initiated by the European Union Energy Initiative (EUEI) Project Development Facility (PDF), REN21 and Alliance for Rural Electrification in 2013.

OVERVIEW

This project required ASD to design and develop a policy toolkit explaining mini-grid technologies, business models and regulatory options for policy-makers across Africa. A web portal was developed on which this central toolkit document, as well as illustrative case studies and other resources, are offered in easy-to-access format for busy decision-makers. The toolkit raised awareness and showcased the benefits of renewable energy and hybrid mini-grids for accelerating offgrid electrification of remote areas and developing gird-connected renewable energy.

In the toolkit, ASD identified common barriers for mini-grid project development in energy planning as well as in policy and regulatory frameworks. ASD also provided recommendations and practical tools to help policy-makers improve the policy and regulatory framework for minigrids.

The online portal can be found <u>HERE</u> and the resource section with the central toolkit can be found <u>HERE</u>.