



Green Mini-Grids Africa: Options Assessment

Client:

Department for International
Development (DfID)

Location:

Nairobi, Kenya
Dar es Salaam, Tanzania

Start Date:

October 2013

Completion Date:

November 2013

Key Services:

- Analysis to scaling up
GMGs

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This DfID study evaluated the political, regulatory and private business structures in Kenya and Tanzania in order to develop viable business cases for delivering green mini-grids (GMGs) in these countries. It assessed the barriers, challenges, risks and opportunities of the various delivery options.

OVERVIEW

ASD analyzed the specific barriers and challenges (and corresponding support and incentives) to scaling up GMGs in Kenya and Tanzania. An assessment was done for the potential pipeline for GMG investments and project development, and their status with regards to the barriers, challenges, and support structures in each country. This assessment is based on triangulated inputs from market actors, governments and leaders. ASD then recommended how DfID funds can have the largest impact in addressing these barriers and can support creation of enabling environments for the scale up of GMGs. ASD recommended the best delivery options for an Investment Fund and a Project Preparation and Impact Fund in the two countries.