



Project overview

OnePower has been working on the inter-dependent technical and economic aspects of rural electrification for some years, resulting in an optimized design process with sizing and layout of our energy systems targeted at expected load profiles including locally manufactured technology as much as possible. Through this unique approach combined with a low cost of capital, OnePower can provide electricity to its customers at an affordable rate.

Funding objective

The purpose of the EDFI ElectriFI loan is to finance a detailed feasibility study for the company' plans to build, own and operate solar PV minigrid projects in 25 pre-identified villages in rural Lesotho.

AT A GLANCE

- **Investment/Project:**
OnePower
- **Total ElectriFI financing:**
EUR 0,1M
- **Financial instrument:**
Development Finance Loan
- **Region:** Sub-Saharan Africa
- **Country:** Lesotho
- **Sector:** Solar PV
- **Allocation:** ElectriFI global

ENVIRONMENTAL & SOCIAL ASSESSMENT

OnePower is a category B project with regards to E&S given the level of risk associated with waste management and labour conditions. The E&S impacts are considered medium.

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