BRINGING AFFORDABLE AND ACCESSIBLE PAYG SOLAR TO NEGLECTED REGIONS OF UGANDA

This project will bring affordable and accessible energy to neglected regions of Uganda, thus demonstrating the feasibility of conducting business in these areas. Northern districts are characterized by poor infrastructure, low income levels and low population density, which all lead to a high cost of doing business. GLP Uganda will bring its SunKing range of clean energy lighting and household appliances to neglected off-grid villages and introduce PAYG infrastructure in this challenging market. EEP Africa financing will de-risk GLP Uganda’s expansion and prove that PAYG solar can operate sustainably in the region as a means to catalysing commercial capital.

Outcome and Impact

The project aims to sell 64,000 units in Uganda, bringing first-time electricity to 48,000 households and improving energy access in an additional 16,000 households. Close to 900 jobs will be created, including permanent staff and opportunities for rural entrepreneurs to work as PAYG agents. The PAYG model will also provide approximately 75% of customers, mainly women, with their first access to financial credit, thus enabling financial inclusion in rural, unbanked areas. The switch from kerosene lamps will lower household costs, improve health and reduce carbon emissions.