Solar Sister is a women-led social enterprise based in the US that has 10 years of experience in enhancing access to clean energy for poor households in Tanzania through women-led distribution networks.

UNLOCKING PRODUCTIVE POWER THROUGH WOMEN-LED DISTRIBUTION

This project will test an innovative approach to reaching last-mile communities with clean energy productive use equipment (PUE) by leveraging Solar Sister’s network of local women entrepreneurs. Solar Sister and its partners will identify the highest priority needs in the target areas, select technology options best suited to meet those needs, and develop business models to distribute the selected productive use technologies. The project will scale up the existing distribution network from 50 to 150 women entrepreneurs, with the aim of distributing 4,000 Tier 3-4 PUE. EEP Africa financing will support the acquisition of PUE and business development training for the women entrepreneurs.

Outcome and Impact

The project aims to create 200 jobs and enhance clean energy access for more than 30,000 people. The project expects to distribute 4,000 PUE and reduce 1,800 tonnes of CO₂ emissions annually.