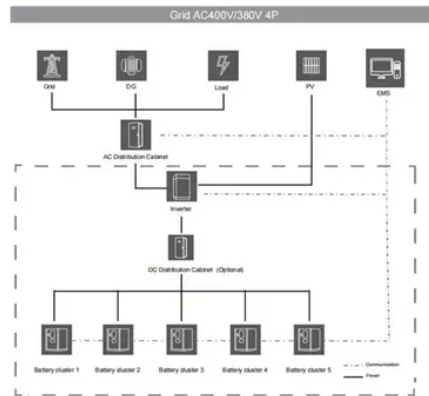


Uganda solar remote power system



Overview

One of the most impactful solar innovations in Uganda is the deployment of solar mini-grids in remote communities. These systems generate and distribute electricity independently of the national grid, providing reliable power to villages, schools, and small businesses. The purpose of the project was to electrify the village by providing lighting and electrical outlets for use with small electronic devices. This project aims to bridge the energy gap by deploying off-grid solar solutions to households, schools, health centers, and small businesses. A Private Infrastructure Development Group company has committed \$19 million to a new 20MW solar PV project for underserved regions in north-western Uganda. In February 2024, Moses made a transformative investment in his business and family's future by installing a complete off-grid solar solution.



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