



Case Study: The Impact of Community Solar Microgrids on Rural Livelihoods in Uganda

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Published: 20 May 2023 | **Received:** 25 December 2022 | **Accepted:** 24 March 2023

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DOI: [10.5281/zenodo.18694986](https://doi.org/10.5281/zenodo.18694986)

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Abstract

This study addresses a current research gap in Energy concerning community solar microgrids in rural Uganda in Uganda. The objective is to clarify key debates, identify practical implications, and outline a focused agenda for scholarship and policy. A qualitative approach was used, drawing on recent literature and policy sources to frame the analysis. The analysis indicates persistent structural constraints alongside emerging local innovations; however, evidence remains uneven across contexts and sectors. The paper argues for context-specific approaches and stronger empirical foundations in future research. Stakeholders should prioritise inclusive, locally grounded strategies and improve data transparency. community solar microgrids in rural Uganda, Uganda, Africa, Energy, case study This structured abstract provides a standardised summary to support rapid screening, indexing, and assessment of scholarly contribution.

Keywords: *Uganda, microgrids, community energy, rural development, sustainability*

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