

Community Microgrid with Peer-to-Peer Trading

Mission: Climate Positive

Project Ref: CLIM-2025-001

Summary

This pilot project aims to design and implement a community-scale microgrid with integrated peer-to-peer electricity trading. By leveraging renewable generation and advanced trading software, the project will enable households to directly buy and

Key Facts

Start Date: 2025-01-15
End Date: 2026-12-15
Lead Organisation: Northern Tablelands Co-op
Budget: AUD 2.4M
Status: In Progress

KPIs

Outage minutes reduced: Target -50%, Achieved -28%
Local generation share: Target 60%, Achieved 42%
Household participation: Target 75%, Achieved 61%

Contact

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