



University of
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Off-Grid Electricity Access in Malawi



Damien Frame
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Energy Access in Malawi

- Access to electricity in Malawi is currently just 16% (majority of generation is hydro)
- 13.6 million people live off-grid in Malawi
- 99% of household energy is supplied by biomass. 32% reduction in forest cover in less than 40 years

Malawi Electricity Profile

16%
Access to electricity

440 MW
Egenco Installed generation capacity

380 MW
Egenco **available** generation capacity

60 MW
IPP solar PV grid connected generation

5%
Rural access to electricity



Energy Access in Malawi



Long Term Partnerships Supporting Local Energy Action



Affordable, Reliable, Sustainable and Modern Energy



Transformational Community Impact





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