

# Aotearoa Community Renewable Energy Impact Framework

*“Community is where the impact lies “*

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# Motivations and Indicators

## Community Resilience

Reduction in power outages.  
% Self-energy provision.  
Improved network capacity for further development.  
GHG gas emissions avoided.

## Community Empowerment

Community Participation.  
Wellbeing and happiness.  
Connection to Māori culture and worldview.  
Energy literacy and engagement.

## Community Energy Hardship

% Household income spent on fuel.  
Ability to pay energy bills.  
Improved health impacts.  
Anxiety levels due to affordability of energy.

## Community Economy

Number of full-time jobs equivalent created.  
Investment in the community.  
Rate of return of projects.  
Industry creation.  
Innovation in energy sector.

# Next Steps

Further validation from community renewable energy projects, either planned or currently operating

Get a clearer picture on a suitable data collection and management process:

- (a) how data is collected,
- (b) who is the custodian of the data and
- (c) how data is kept secure?

Investigate if modelling can be used to predict impact of large-scale ACRE development

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