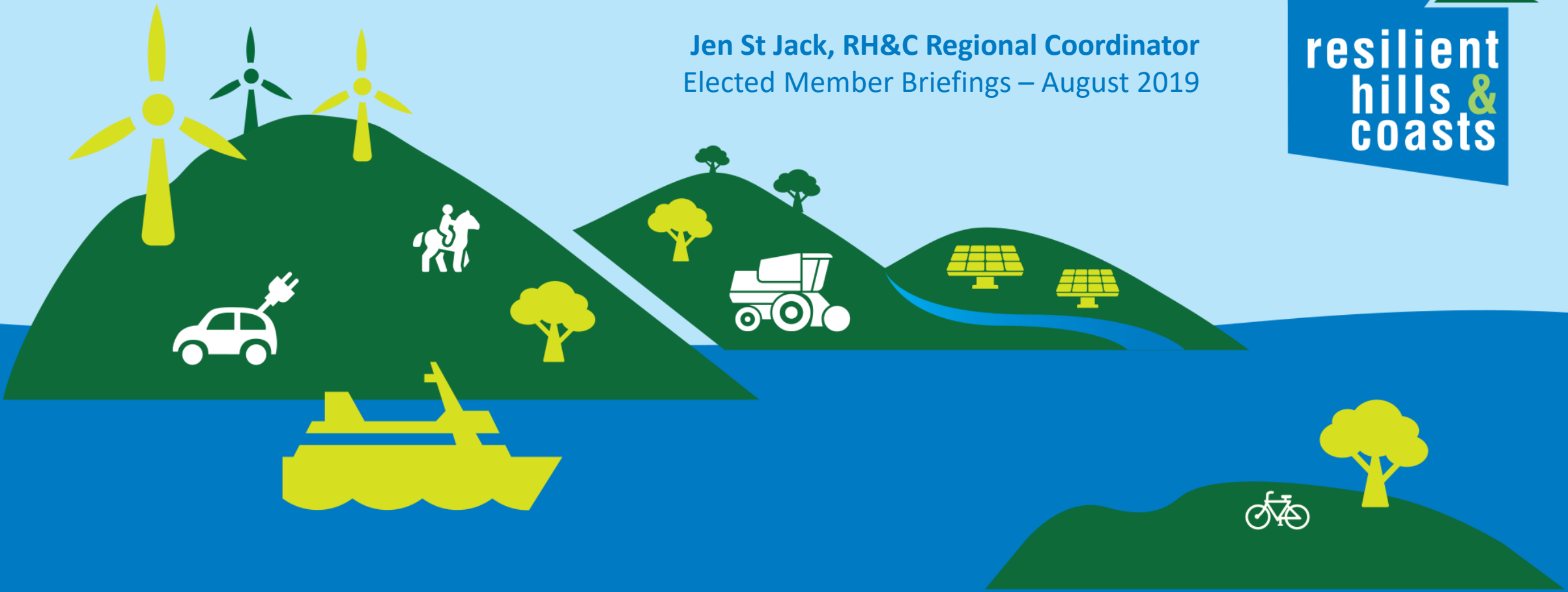


Community Energy

Jen St Jack, RH&C Regional Coordinator
Elected Member Briefings – August 2019





Working together to take climate action



Proudly supported by the Department of Environment and Water,
and the Natural Resource Management Boards of the Adelaide & Mount Lofty Ranges and Kangaroo Island.



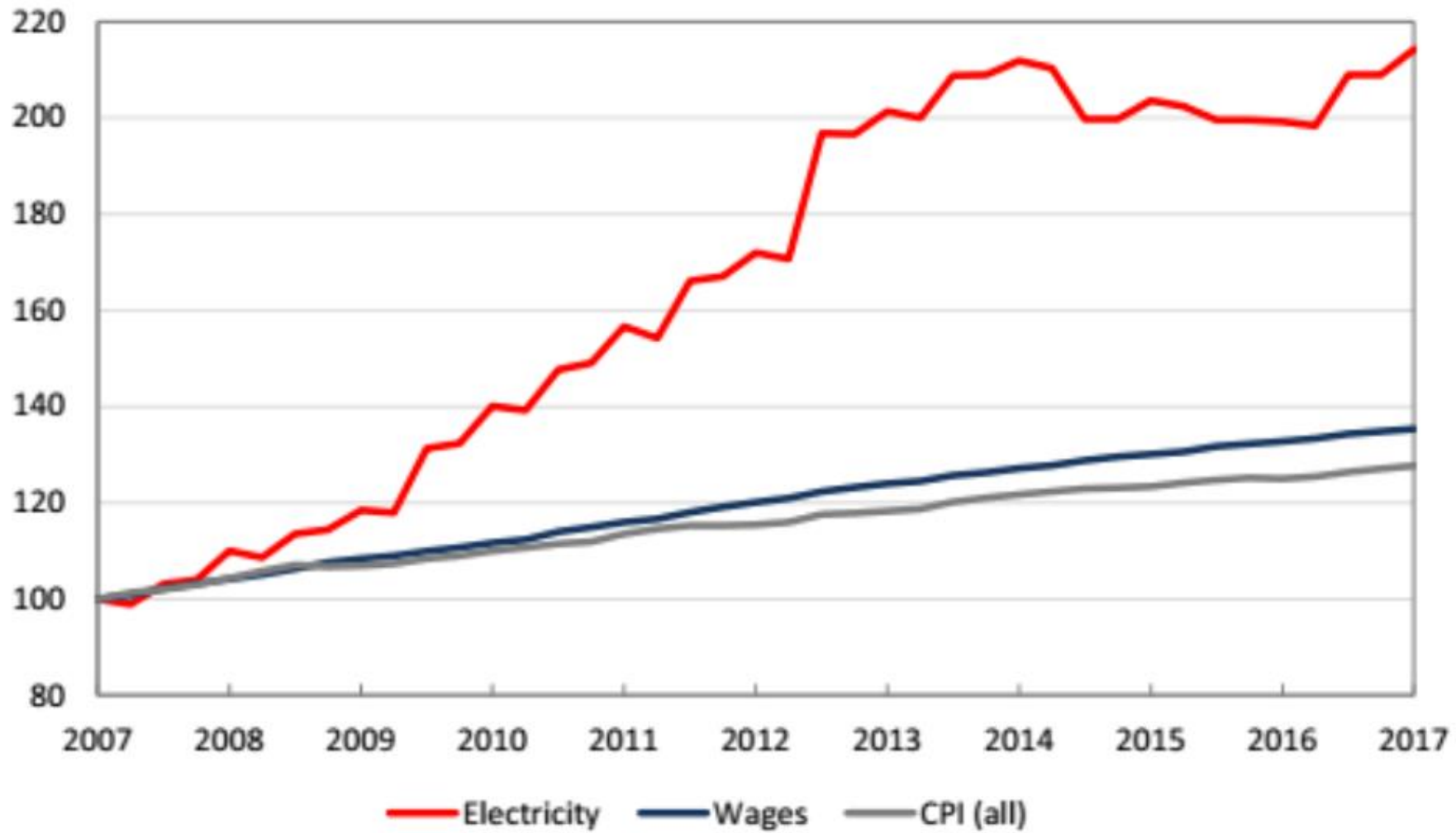
**Climate
Governance
Assessment**



**Where We Build
What We Build**



**Capability
Raising
& Advocacy**



Source: ABS, Consumer Price Index and Wages Price Index, Australia



Community Energy

Groups of people coming together to generate, own, manage, or benefit from renewable energy and energy efficiency.



100+ groups
developing projects

70+ projects installed

Generation

- Bulk Buys (Solar, Batteries etc)
- Mid-scale, Community Owned Solar & Wind
- Community and Developer Partnerships
- Donation Models / Rolling Funds

Demand and Efficiency

- Demand Management / Response
- Large-scale Energy Efficiency Retrofits

Retail Models and Markets

- Community Owned Retailer
- Retailer Partnerships
- Virtual Power Plants
- Microgrids
- Community-Owned Storage



2009 Rooftop Solar Bulk Buy



\$8 million in Federal rebates

Millions of dollars in annual energy savings

24 local electricians employed to install systems

Supplier set up shop and employed 3 staff

Rolled out to another 35 Councils




Empower the **whole** community to **access** and **benefit from** renewable energy and improved energy efficiency

Reduce cost pressures for residents and businesses

Keep energy spend within the region



Identify the Hills & Coasts as a climate-ready region

Reduce our regional carbon footprint



PROPOSALS SOUGHT
Innovative Community
Energy Program that serves
120,000 residents

[More Information](#)




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Resilient Hills and Coasts Community Energy Program Final Report

Prepared by
Kate Nicolazzo
Manny Pasqualini
Elly Pattison
Moreland Energy Foundation Ltd

and
Rachel Brdanovic
Heather Smith
Lynda Curtis
Tandem Energy

September 2018





Lower the cost of living

Using our collective buying power, we can negotiate a cheaper deal on clean energy for all



Power our local economy

A portion of each bill will be paid back to our Foundation, keeping money in the region



Energise our community

The Foundation's work will help our community reduce consumption and generate, share and store energy locally



LGR&D Scheme

Legal Review

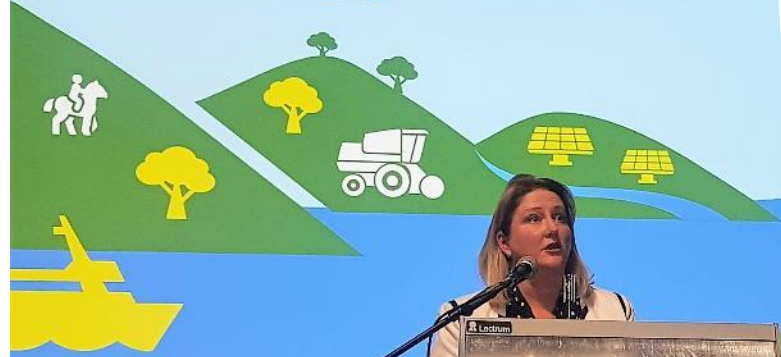
Governance Documents

Community Engagement
and Marketing Plan

Toolkit



Community Energy Forum



An equitable zero carbon society
To accelerate the energy transition by empowering communities to take action.

An illustration of a city with blue buildings and a green landscape with trees and a house. A blue sky with a white cloud is at the top.

An illustration of several energy meters with dials and numbers. The text "lowatt-h" and "kWh per div" is visible. A red sun icon is also present.



Council's Role

Identify a working model for our region

Ensure risks can be managed

Option 1:

- Run community EOI
- Seed fund for five years
- Support transition to community-led, financially self-sufficient not-for-profit

Option 2:

- Publish work done to date
- Hand over to community and industry to deliver if they wish