

# Renewable Energy in Regional Australia: Creating Local Economic Development Opportunities

## *Scale of Renewable Energy*

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# Why a focus on scale?

♣ In planning this conference:

- We got lots of “you oughta”
- We found “good ideas in action”
- Yet heard nothing from the energy industry

♣ What were our outcomes?

♣ Who were we marketing to?

♣ This revealed many layers of activity associated with renewables.

# What scale?

## ♣ Of Policy

- Individual
- community
- State
- Federal
- Global

## ♣ Of Time

- Now
- Tomorrow
- Future generations

## ♣ Of Energy Source

- \$Mill Solar farms
- Town size wind farms
- Home-based focus

## ♣ Of Ownership

- Government
- Companies (pub/priv)
- Home owners

# So how does a local/regional community develop a plan?

- ♣ Take a whole systems view
- ♣ Understand our local geography
- ♣ Have we done the risk assessment?
- ♣ Which adaptation strategies work for us?
- ♣ What is our renewable energy mitigation strategy?
- ♣ How do we develop the business case?
- ♣ Who do we engage to help in this process?
- ♣ How do we fund it, over time?

# Start where people are at

- ♣ “Audit, Behaviour, Challenge” (thanks Gaz)
- ♣ Acknowledge instability, uncertainty and ambiguity in the policy response
- ♣ It will build community resilience
- ♣ Distributed systems (al Chris Ryan) build redundancy/backup/support
- ♣ Monitor and report wherever you can
- ♣ GHG reduction strategies inherently wicked
- ♣ Lead the global/local challenge

Thankyou!

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