


Clean Energy Council

# The Shift to Renewables: Issues & Barriers

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Peak body representing Australia's renewable energy and energy efficiency sector.

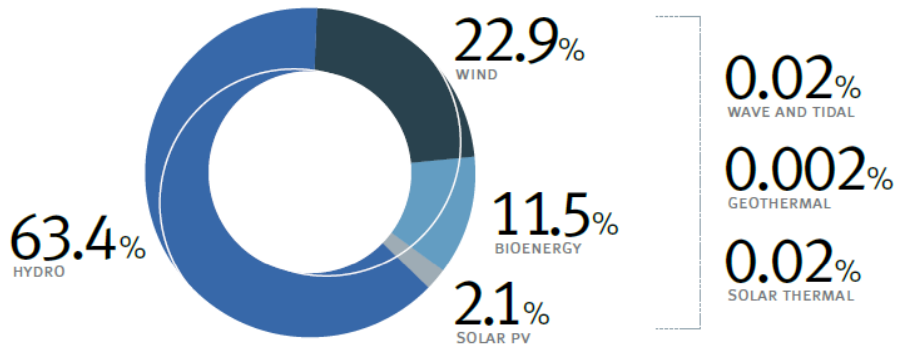
Represents more than 550 member companies involved in developing and deploying renewable energy and energy efficiency.

## Current Renewable Technology



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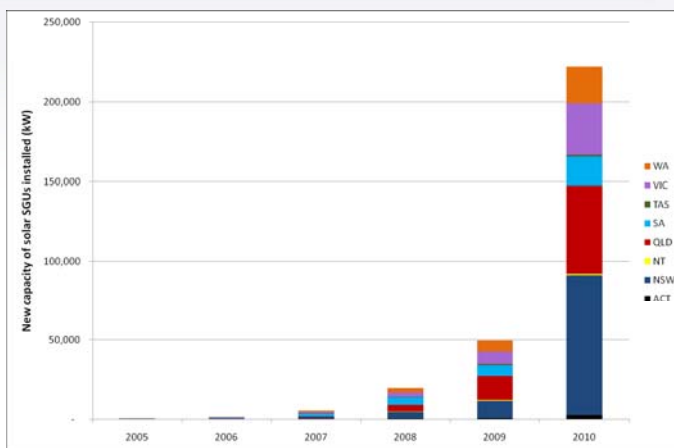
Source: Clean Energy Council Renewable Energy Database, ABARE 2010, REC Registry, AEMO, IMO



## Solar PV



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Source: CEC/ROAM, 2010

## Clean Energy Policy Objectives



1. Demand side response
2. Accelerate renewable energy
3. Support low emission generation
4. Encourage new technology
5. Phase out high emission generation

## Key Challenges



- Effective policy support for immediate deployment
- Technical standards & quality
- Early stage technology development
- Network augmentation and access
- Community attitudes:
  - Higher energy prices
  - Towards development

***Need long term and stable policy incentives to support a pipeline of projects***

