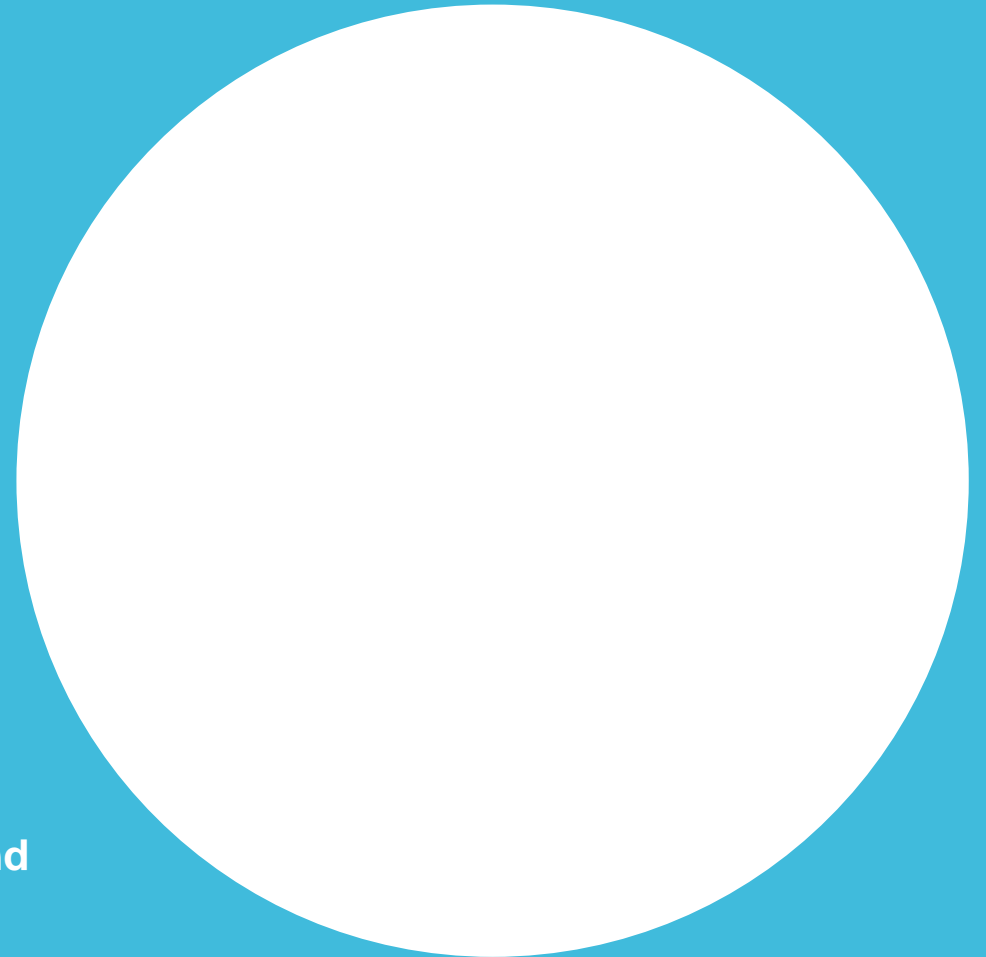


# The Climate Institute



**Paris decision on 1.5C: Australian and  
international climate policy**

April 2016

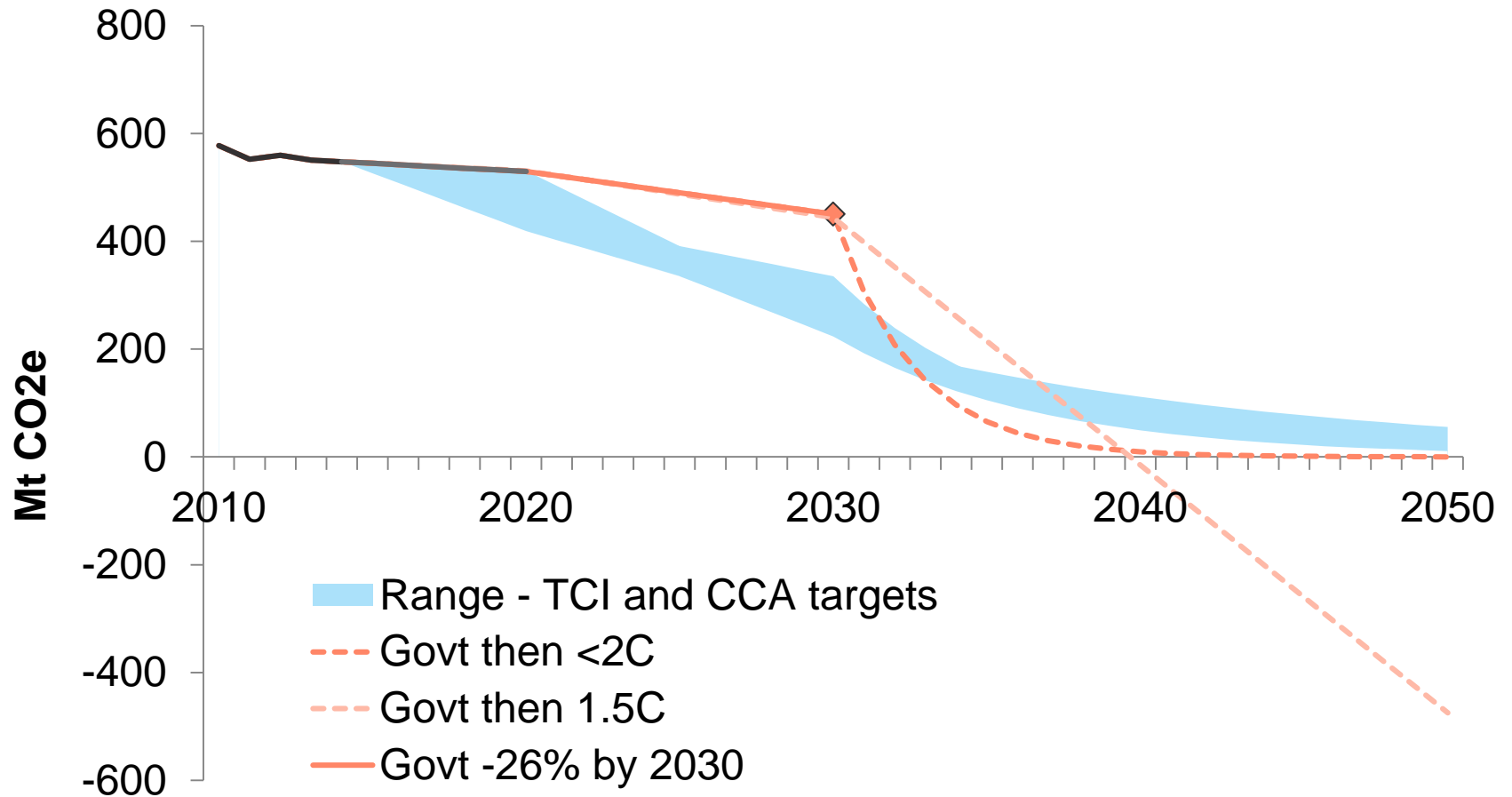
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# Paris – key outcomes

- Ratchet, ratchet, ratchet
  - Five year ambition cycles
  - Strong political signal to corporates/investors
- 1.5-2°C and net zero
  - Oz long-term target to be considered in 2017

**Govt and business plans can no longer avoid net zero emissions or exit strategy from traditional fossil fuels**

# Australia's current target



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# Observations on 1.5 and policy making

- Limited understanding of what 1.5 means
- “2 degrees hard enough” or “1.5 impossible”
- Regardless of goal, key decision makers have limited understanding of several issues:
  - Carbon budgets
  - Systemic risks at all levels of warming
  - Politics/technology of the past not a good guide for future

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# TCI work coming up

- **National climate agenda in a net zero world** - April
- **Second best electricity policy in a net zero world** – April
- **Toxic assets:** Discussion paper on property market, climate change and financial stability – May
- **Australia in a 1.5 degree economy** (1.5 carbon budgets, emissions, and energy systems in major trading partners) – May/June (*Funding dependent*)
- **Business best practice guide to managing carbon and climate risks** - Sept/Oct (*Funding dependent*)
- **Mega trends underpinning decarbonisation** - Sept/Oct (*Funding dependent*)
- **COP22** - November