



Wind Power

2009 Exploration Group Forum

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Roaring 40s



Roaring 40s

- Launched in October 2005
- Joint Venture between Hydro Tasmania and the CLP Group
- Project Developer, Investor and Asset Manager

Shareholder Background

Hydro Tasmania

- Australia's largest renewable energy generator
- 29 hydro power stations
- Generates ~ 9,500 GWh of electricity p.a.

CLP Group

- Hong Kong based energy company with major investments in Hong Kong, China, Asia and Australia
- USD\$16 billion market cap (approx)

Roaring 40s Story

2005 – 2009

- Maintained existing operations in Australia
- Established leading market position in China through strategic JVs with large local companies
- Established market presence in India

April 2009

- Divested Asia-based assets (to CLP Group)
- Re-focus of business on Australia/NZ

Roaring 40s Capabilities

Roaring 40s operates across the project development life cycle including:

- Site assessment and pre-feasibility
- Development and Approval process
- Project Finance
- Construction
- Environmental Management and Safety
- Operations and Maintenance

Projects

NAME	LOCATION	MW	STATUS
Woolnorth Bluff Point	North-West Tasmania	65	Fully Commissioned
Woolnorth Studland Bay	North-West Tasmania	75	Fully Commissioned
Cathedral Rocks	South Australia	66	Fully Commissioned
Musselroe	North-East Tasmania	140	Approved
Waterloo	South Australia	128	Approved
Robertstown	South Australia	100	Development Application
Stony Gap	South Australia	130	Development Application
Sidonia Hills	Victoria	68	Feasibility

Woolnorth Bluff Point – 65 MW Operational

Commissioned 2004
37 Vestas V66 Turbines



Cathedral Rocks – 66 MW Operational

Commissioned May 2007

33 Vestas V80 Turbines



Woolnorth Studland Bay – 75 MW Operational

Commissioned April 2007
25 Vestas V90 Turbines



Under Construction - Musselroe

Stage 1

Fully approved

Good wind resource

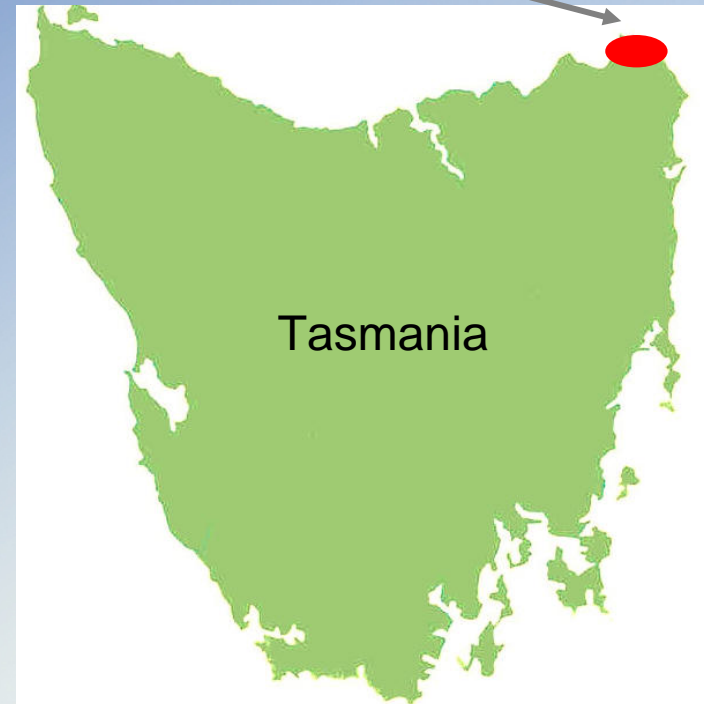
Strong community support

Capacity

Approx. 140 MW

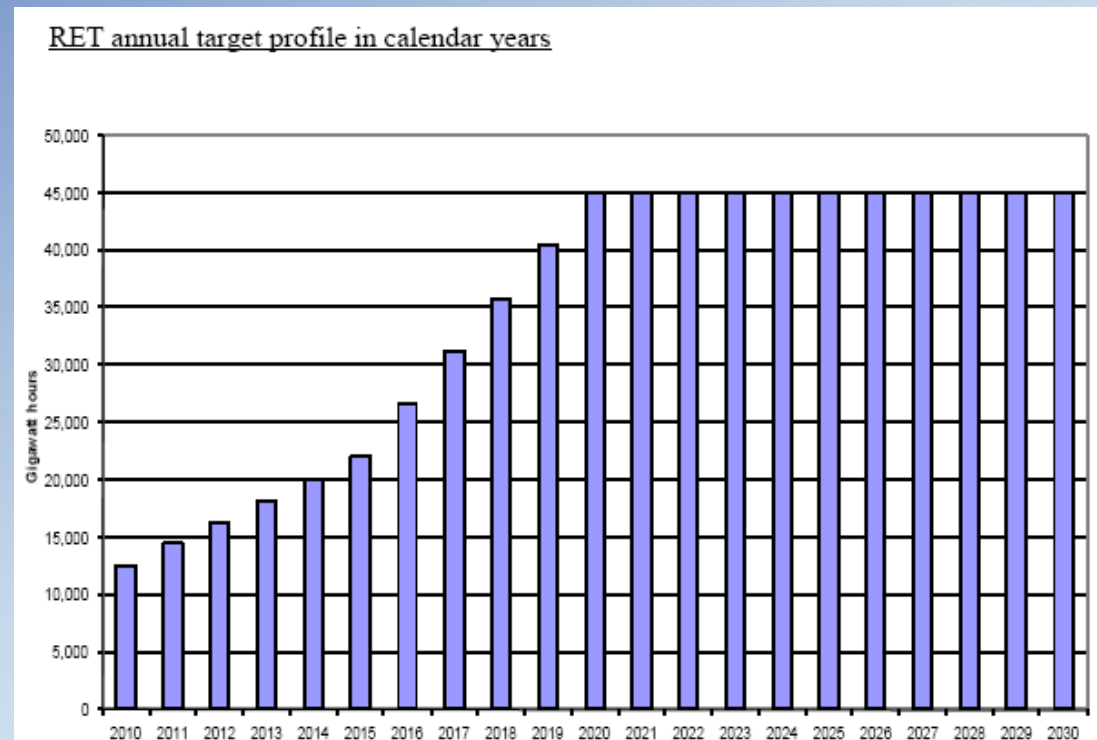
Current Status

Civil construction activity underway, including transmission line easement, control building and road construction



Renewable Energy Target

- Government has committed to a target of 20% Renewable Electricity by 2020
- COAG has agreed to the details:
 - 45,000 GWh
 - Penalty of \$65/MWh
 - Additional incentive for micro generation
 - Assistance for trade exposed industries
- Legislation can now be introduced



Conclusion

- Tasmanian wind development is competitive
- The extended Renewable Energy Target will drive further substantial development in wind power and other renewable energy sources
- There are challenges:
 - GFC
 - Project Specific
 - Transmission backbone