

Carbon & Renewable Energy Markets Seminar



Clean Energy Council

23 March 2009

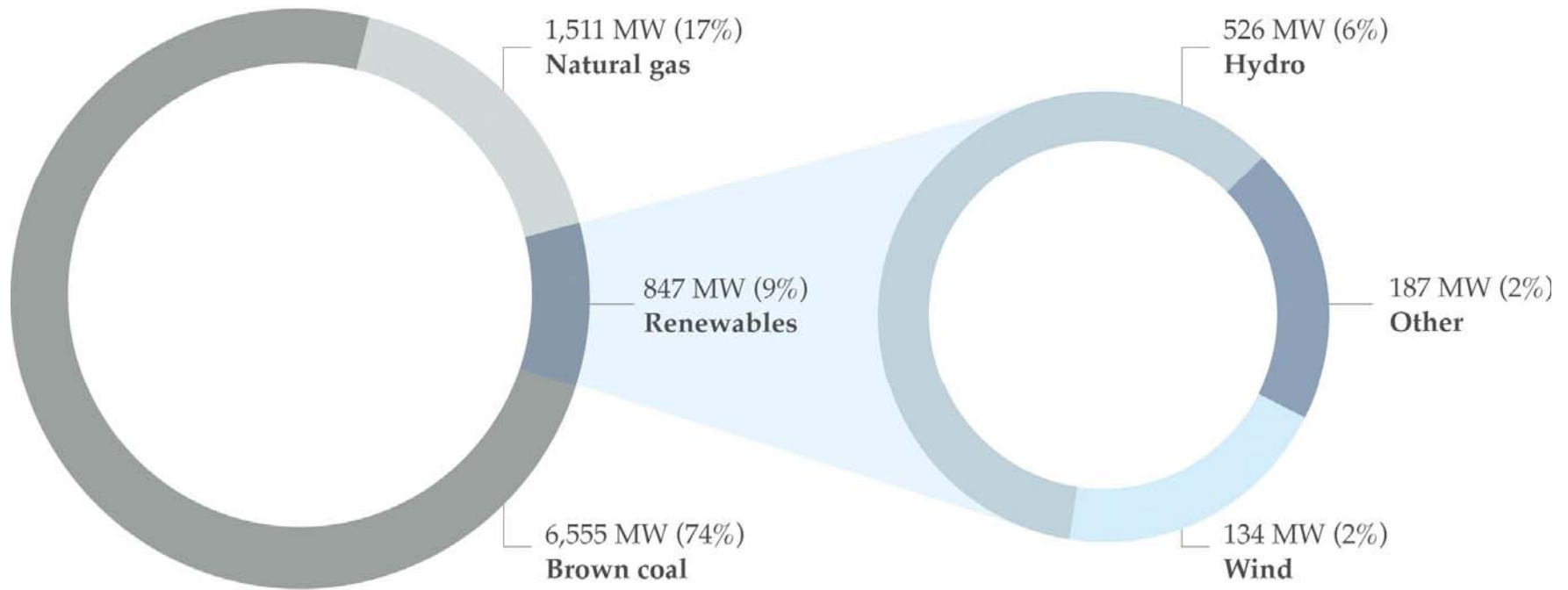
Melbourne

2 Cutting Victoria's Energy Emissions

- Brumby Government has a target to reduce emissions by 60 per cent of 2000 levels by 2050.
- CPRS will help cut greenhouse emissions and also drive investment in new low emissions energy technologies.



3 Victoria's Energy Mix



4 ETIS

- ETIS is the Victorian Government's Energy Technology Innovation Strategy
- \$180 million has already been allocated to drive new developments in clean energy technologies
- Currently available:
 - \$72 million for large-scale sustainable energy
 - \$110 million for large-scale carbon capture and storage

5 ETIS – Carbon Capture and Storage

- Successful carbon capture projects in the Latrobe Valley – including the Post-Combustion Capture Project (right)
- Carbon capture trials in the Otway Basin



6 ETIS – Solar

- Solar Systems high-concentration solar photovoltaic technology – for power plant near Mildura
- New 330GWh solar power plant soon to be up for tender



7 Market Reforms

- VRET has already helped stimulate \$2 billion in renewable energy investment
- Reviewing planning, environmental and grid connection for renewable and low emissions energy infrastructure
- Three parts of the review are due to report back this year.



8 Communities

- Engaging with, educating and building support within communities for clean energy projects.
- Helping Victorians prepare for CPRS through programs such as the Energy Saver Incentive.

