ENERGY POLICY



PRINCIPLES

The Australian Greens Victoria believe that:

- 1. State and local energy strategies must be based upon the principles of ecological sustainability and social equity.
- 2. Exclusive and efficient use of renewable energy represents the only viable route to achieving a sustainable energy industry.
- 3. Incentives for sustainable transformation of the energy sector need to be accompanied by disincentives to the consumption of fossil fuel.
- 4. All buildings and appliances need to be energy-efficient and energy conserving.
- 5. All households need affordable energy to meet essential needs.
- 6. Environmental costs need to be factored into the price of energy in such a way as to encourage and enable a rapid, equitable and affordable shift towards sustainability.
- 7. Government has a significant role to play in creating a sustainable energy sector and industries.

AIMS

The Australian Greens Victoria will work towards:

Targets

- Binding Victorian emissions targets to achieve a net reduction in greenhouse gas emissions from all sources by at least 40% from 1990 levels by 2020, and net zero or negative greenhouse gas emissions as soon as feasible and by no later than 2050.
- 2. Implementing measures in Victoria which go towards achieving the Australian Greens' renewable energy target of 90% by 2030.
- 3. Phasing out the Victorian use of fossil fuels, using a combination of energy efficiency, energy conservation and renewable energy.

Supply

- 4. The maximum use of renewable energy as an energy source.
- Boosting small scale renewable energy generation, including by introducing a fair feed-in tariff and removing barriers to grid connection.
- 6. Supporting and assisting the development of markets for alternative sustainable fuels.
- 7. Supporting the development and use of sustainable energy storage technologies.
- 8. Opposing the burning of wood chips from native forests for power generation.
- Developing and implementing complementary policy measures in collaboration with other governments where possible.

Demand

- A reduction in Victorian energy demand by 20% by 2020, with appropriate sectoral targets (for the building sector, transport, etc.).
- 11. Removing including through reform of the national energy market and by other measures - perverse incentives that encourage use of fossil fuels and growth in energy consumption
- 12. Assisting industrial and commercial energy consumers to reduce consumption.
- 13. Supporting companies that assist consumers to conserve energy and to access affordable and reliable renewable energy.
- 14. Assisting electricity users to reduce summer peak electricity demand.
- 15. Assisting industry to retrofit with low emissions equipment.
- 16. Implementing measures to ensure that development across Victoria is energy, water and waste efficient.
- 17. Improving and implementing mandatory energy performance standards for buildings.
- 18. Mandating compliance with emissions standards and the disclosure of energy performance ratings for buildings prior to construction, refurbishment, sale or lease.

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- 19. Minimum energy and water efficiency standards for rental housing.
- 20. Working with all stakeholders to achieve demand reductions.
- 21. Developing, funding and publicising an energy retrofit strategy for existing buildings.
- 22. Supporting the production of biofuels by farmers for use as tractor fuels.
- 23. Promoting the sustainable use of electric vehicles.

Transition and Adaptation

- 24. Providing structural adjustment assistance for rural and regional consumers.
- 25. Ensuring the provision of effective fuel poverty alleviation measures.
- 26. The implementation of programs to assist Victoria's coal and energy-intensive industry dependent communities to make the transition to other more sustainable sources of economic prosperity.

Funding the Renewable Energy Transition

- 27. Legislating for 'feed-in' tariffs for renewable energy.
- 28. Improving the targets and coverage of the Victorian Energy Efficiency Target (VEET) scheme to further reduce energy consumption by households and businesses.
- 29. Financial support for concession holders to convert their homes to meet the 5-star standard.
- 30. Ending support for the development of gas- and oil-from-coal, and CCS technologies.
- 31. Ensure that any subsidy for the Alcoa aluminium smelter applies only to renewable energy.