

Submission from Mx Tonié Field  re: Victoria's Gas Substitution Roadmap

Thank you for allocating \$1.6 billion to the clean energy transition and for making good commitment to gas substitution, however there needs to be a much more 'rocketted' pace to setting stronger targets to reduce gas use immediately.

As part of a more 'rocketted' approach please:

- set short term targets with minimum 35% reduction of gas use by 2025 and 60% by 2030.
- Implement gas replacement strategies and incentives such as:
  1. Replacement of ducted gas heating
  2. Installation of heat pump hot water
  3. Heat pump space heating in commercial buildings
  4. Law changes to prohibit gas in new buildings
- Efficiency standards that align with best standards
- Prioritise solar thermal technology research and development to enable faster development of high process heat requirements and renewable energy and batteries for electrification
- Ensure strong support for low income and vulnerable Victorian residents to shift to cheaper and less polluting alternatives to gas.

and, please do not:

- pursue polluting biomass and biomethane technologies that are risky for the climate and for biodiversity
- include carbon capture and storage technology which has been tried and demonstrably failed as a means of abating carbon emissions at scale
- support so-called 'blue hydrogen' from methane gas which is a dirty fuel that has no future in a zero carbon world
- pursue any further gas developments or expansions in Victoria

Thank you.

Mx Tonié Field