

Gas infrastructure advice submission –118

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Stakeholder group/interest: Individual

Q1. Do you have any further information, evidence, or concerns that you wish to raise in relation to the scenario design and analysis?

Simply that even Scenario A doesn't propose actions that are sufficiently drastic, and undertaken with sufficient urgency. The latest IPCC report tells us that we need to adopt a crisis mindset and take drastic action. Fossil fuels simply must become things of the past very quickly. Our children and grandchildren are depending on us to get on with it.

Q2. Do you have any further information or evidence that can help identify an optimum scenario for a net zero emissions gas sector in 2050?

The latest IPCC report that gives the modelling and evidence to justify extreme and urgent measures. Subsidise people to get out of gas, and to electrify everything very quickly.

Q3. What policies and/or regulations, if any, are needed to support the development of low carbon pathways such as biogas, green hydrogen, and carbon capture and storage?

Very ambitious targets, emissions trading--which we already have, and so can be expanded greatly. Removal of all subsidies of fossil fuel use. Upgrading of the electricity grid, pronto.

Q4. What is your view on the best ways to maintain the reliability and affordability of Victoria's gas supply if natural gas use declines?

Don't maintain it, phase it out.

Q5. What else can you tell us about the implications of decarbonisation pathways for the electricity generation, transmission and distribution networks?

It's our one chance of leaving a liveable planet for our children and grandchildren.

Q6. How can the use of Victoria's existing gas infrastructure be optimised during the transition to net zero emissions, over the short (10 years), medium (20 years) and long-term (30+ years)? How can the Victorian Government assist in this?

Study the extent that truly green hydrogen could make use of any of the infrastructure. Or perhaps the whole gas infrastructure should be written off as a superseded asset.

Q7. What principles should apply or what measures will be needed to manage the impacts of gas decarbonisation on households and businesses?

Speed. Fairness, especially for low-income households. Health.

Q8. What policies, programs and/or regulations should the Victorian Government consider or expand to encourage households, commercial buildings and small businesses to reduce their gas use?

Advice, support, and targeted subsidies towards energy efficiency--especially by making the housing stock more sustainable. Advice, support and targeted subsidies to electrify everything.

Q9. What policies, regulations or other support, if any, do you think are needed to support industrial users to switch from natural gas to lower emissions energy sources or chemical feedstocks?

Emissions trading. Advice and support towards energy efficiency and electrification.

How would you like your submission treated?

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