

Gas infrastructure advice submission – 91

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Stakeholder group/interest: Community interest in closing down fossil fuels

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

The Red Report out of the IPCC last week urgently required much speedier net zero emissions from fossil fuels, to mitigate against climate changes. I do not wish for any further exploration of gas resources or any more investment in pipe-line infrastructure to go ahead.

The resources need to be redirected away from fossil fuel infrastructure to have any chance of managing our adjustment to the many changes needed.

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?

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?

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?

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

Every effort should be made to use the Power Stations like Yallorn in West Gippsland a large battery storage centres.

Much more effort needs to be directed the production of Zinc Bromide batteries. I understand this is in its infancy in WA. It could be forwarded in other states with substantial funding. This could come from investors formerly committed to the gas sector and government.

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?

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

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

Great policies on insulation and high building standards are being implemented. The Victorian Government might seek and coordinate battery production and associated infrastructures.

It must get easier to have community-produced solar power made available to locals without hindrance from electricity retail companies. There is a lot to learn and there are people and groups who know how this can be done.

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?

How would you like your submission treated?

Published with my name