The below submission has been lodged and confirmed on the AEMC Web site.

Submission Type: Rule Change

Reference: Review into extending the regulatory frameworks to hydrogen and renewable gases

Organisation: None

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Comments: The implied message that adding 10% Hydrogen to the Victorian gas will extend the capacity by 10% is misleading and incorrect. Adding 10% hydrogen by volume as proposed will only increase the energy capacity 3% because Hydrogen is much less dense than methane (Natural Gas).

Even if the hydrogen has no emissions associated with its production, the small emissions reduction will be very small and comes with a very high price.

This appears to be an attempt to "Greenwash" the continued use of fossil gas (Natural Gas).

The only way to reduce emissions from the use of gas is to "Electrify Everything" and phase out gas as soon as possible.

URL: http://www.aemc.gov.au/admin/structure/contact/messages/12491