

GASLINE

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Welcome to the Gasline Newsletter

Published monthly by LPG and Gas Associations of New Zealand

Gasline is published regularly as part of the industry's efforts to encourage the direct use of natural gas and LPG into households and small businesses.

Using natural gas and LPG as a direct energy source offers numerous cost, environmental and energy efficiency benefits. Gas New Zealand hopes to educate consumers and policy makers about the many advantages of making wider use of this strategic energy asset.

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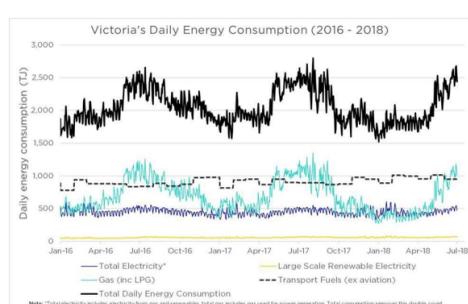
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Heating electrification: robbing Peter to pay Paul?



Environment Victoria is using a report on the Victorian gas supply and demand balance to call for policy settings to electrify the gas load.

[Read more](#)

Achieving the Paris goal by green hydrogen is a pipedream



As reported by Gas Transitions

The idea that Germany can achieve its 2050 climate targets with the help of "green" hydrogen, based on electrolysis of renewable energy, is unrealistic, according to energy expert Ralf Dickel.

[Read more](#)

The case for methane pyrolysis



As reported by Gas Transitions

There is a lot of debate as to whether "blue" hydrogen (based on natural gas, in combination with carbon capture and storage), should be part of the energy transition, or whether policy should focus solely on promoting "green" hydrogen (electrolysis based on renewable electricity).

[Read more](#)

Plan for world-leading clean hydrogen plant in the UK



Equinor is leading a project to develop one of the UK's – and the world's – first at-scale facilities to produce hydrogen from natural gas in combination with carbon capture and storage (CCS).

Called Hydrogen to Humber Saltend (H2H Saltend), the project provides the beginnings of a decarbonised industrial cluster in the Humber region, the UK's largest by emissions.

The project will be located at Saltend Chemicals Park near the city of Hull and its initial phase comprises a 600 megawatt auto thermal reformer (ATR) with carbon capture, the largest plant of its kind in the world, to convert natural gas to hydrogen.

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Gas NZ: Don't pick 'energy winners' in quest for low carbon houses



Gas NZ has resisted the New Zealand Green Building Council's (NZGBC) proposal that the Homestar standard for net zero carbon homes requires highly rated houses to be fully electric.

Peter Gilbert says this requirement restricts unnecessarily the choices that will be available to homeowners to reduce their carbon footprint, in line with New Zealand's target of becoming net zero by 2050.

"Specifying electric-only for the highest rating homes is the NZGBC 'picking a winner' now.

"This is contrary to the many studies that have been done on how best to achieve the net zero carbon target, including studies carried out in NZ.

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STORY IDEAS?

We are always looking for stories from both the natural gas and LPG worlds, as well as the wider gas community.

If you have any story ideas for Gasline please [email Daniel](mailto:email.Daniel).

Gas New Zealand is published monthly by The PR Company for the LPG Association and Gas Association of New Zealand.

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