

GAS NEW ZEALAND

Representing New Zealand's Gas Industry

smart. clean. efficient.



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Welcome to Gas New Zealand, a joint publication of the LPG Association of NZ and the Gas Association of NZ.

Gas New Zealand 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.

GAS IS THE ANSWER FOR MOST NEW BUILD SITUATIONS

Everyone knows that gas is the better bet in most new build residential situations, but it's now also got the nod in commercial settings, according to a new report issued by the Gas Industry Company.

The report says instantaneous gas water heating is the most cost-effective option for most new build situations because the low capital cost of instantaneous gas outweighs the relatively higher running costs compared with hot water heat pumps or solar water heating.

The report notes that if consumers are going to use gas for water heating purposes, then gas space heating options become cheaper than the equivalent heat pump option for new build situations.

The report says there are also other benefits to gas for people building a new home; a lack of noise (a problem with some heat pumps), never running out of hot water and the aesthetics of a 'real flame' gas fire. "Gas is a fantastic fuel for the home," says Rinnai Managing Director, Ray Ferner.

"Gas is clean burning, powerful and very controllable, which is ideal for providing the right amount of heat when you want it. For cooking, water heating and space heating, gas offers superior control and comfort and at a competitive cost."

The GIC report also labels gas the best option if a new boiler is required.

"Gas boilers are currently significantly cheaper than coal and biomass options. This is because current gas, coal and biomass fuel prices mean gas is materially cheaper."

The report says it is also cost-effective to switch away from existing coal-fired boilers to new gas boilers for many large industrial heat loads.

"An investment in gas boilers made today is unlikely to become un-economic unless there is a substantial shift in relative coal: gas prices, coupled with CO2 prices remaining close to zero. It is unlikely that such a scenario will emerge in the short to medium term."

The report goes on to say that gas-fired process heat boilers also offer quality benefits in terms of more precise heat control and no dust or ash.

THE BEAUTY OF GAS COMPETITION A WINNER!

The latest Gas NZ competition in the New Zealand Herald has been a big success.

The competition was aimed at attracting more visitors to the Beauty of Gas website which has been updated with new, important information from the recently released GIC report by Concept Consulting.

The competition was published in the Herald's Warm Up for Winter supplement, which came out on April 29.

Since then there have been thousands more hits on the website than usual.

There are around 8000 hits during an average month but with the competition out in just the last two days of April, the website recorded more than 12,500 hits for the month.

Website traffic has increased dramatically in May. As of May 20 there were 13,500 hits on the Beauty of Gas website.

Rinnai and Rheem generously donated hot water heaters as the two prizes for the competition. Vector also generously offered to supply a connection up to the value of \$1600 to a winner if they live in an area where natural gas is available and they're not connected to a natural gas supply.

Entrants had to find the answer to two questions which could only be found on the website.

The New Zealand Herald has already chosen the two winners; Gabriel Collins and Catherine Moore, who are both from Auckland.

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

In this issue

- Gas is the answer for most new build situations
- The Beauty of Gas competition a winner!
- LPG to the rescue – Australian style
- GANZ Board gets new member
- Two new Association members

LPG TO THE RESCUE – AUSTRALIAN STYLE

Here is a wee story about the integral part LPG plays in the lives of some of our Australian friends – and it highlights just how transportable LPG is.

In early February the little Australian town of Coopers Creek in New South Wales was cut off by a landslide across the only access road.

After two weeks of isolation, the 140 residents were getting desperate for supplies. The NSW State Emergency Service helicopter was delivering food but the residents also needed LPG for their homes. What could be done?

Bruce Lyle, the local Elgas branch manager and a founding member of the State Emergency Service rescue team, saved the day.



Bruce asked the State Emergency Service if they would deliver LPG by helicopter if Elgas worked out the details, including the safety issues. Eventually 10, 45kg cylinders were carefully wrapped in a cargo net and helicoptered into the small isolated community.

Elgas reported all went smoothly and the locals were as happy as any Aussie can be when he knows he can cook his barbie and cool his beer!



GANZ BOARD GETS NEW MEMBER

Stuart Dickson, Powerco's General Manager (Gas), has recently been appointed to the GANZ board.

Mr Dickson joined Powerco in 2011. Before Powerco he was a consultant within the gas industry and prior to that he was part of Vector's Gas Management Team.

Mr Dickson is a professional engineer who has worked in the gas and energy industry for the past 20 years in both New Zealand and the United Kingdom.

GANZ Executive Director Peter Gilbert welcomes Mr Dickson.

"He has a very wide range of experience in the industry ranging from network operations through to asset strategy and management and we are very happy to now have him on our board."

TWO NEW ASSOCIATION MEMBERS

Auckland based retailer Parmco has just joined GANZ, and Eastern Bay Cylinders has recently become a new LPGA member.

Parmco has been supplying New Zealanders with high quality kitchen appliances for more than 23 years. The business has purpose-built facilities in Auckland and provides sales, after sales, technical and stock support to their customers nationwide. Parmco is 100% New Zealand owned and operated.

Eastern Bay Cylinders is based in Whakatane and has been testing and repairing LPG cylinders in the area since 2004.

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

The views expressed in this publication are not necessarily those of the LPGA, or GANZ. The LPGA can be contacted by telephone (04) 914 1765, fax (04) 914 1766, or mail PO Box 1776, Wellington.

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