



The Beauty of Gas

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Welcome to Gasline, which is produced by Gas 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 use of this energy asset.

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Government Revises Gas Reserves Upwards by 31 per cent

New information just made public by the Government shows the gas reserves in the Taranaki region are now at their highest level in 13 years and have been revised upwards by 31 per cent.

The upwards revisions have been made because of both world-leading technology and extensive drilling programmes aimed at extracting the maximum gas out of existing fields.

The new information from the Ministry of Business, Innovation and Employment, also means that the forward supply of Taranaki gas has risen from less than 12 years to 14 and a half years.

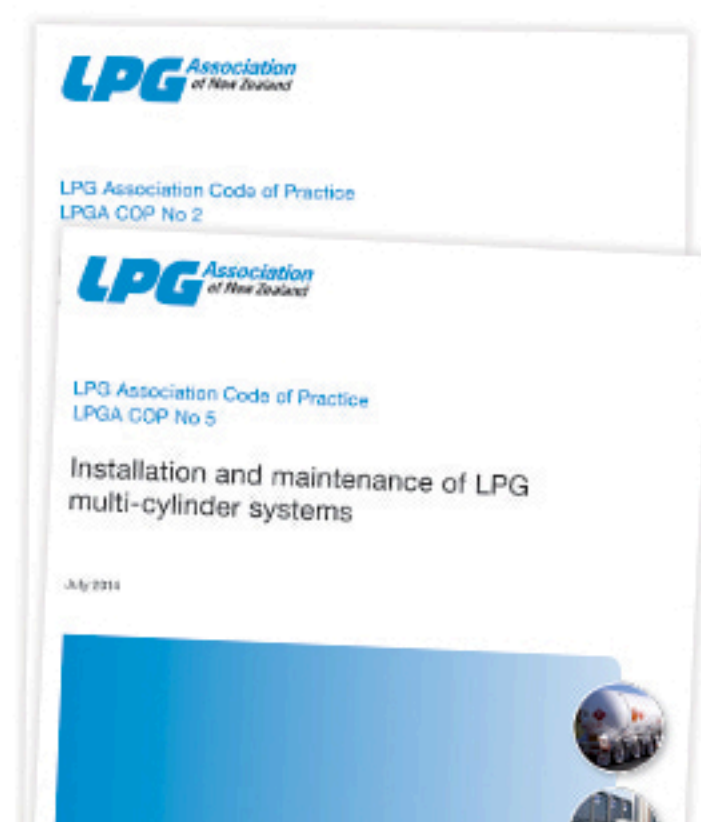
The revaluation has seen the remaining proved reserves in one of the oldest gas producers, the offshore Maui field, doubled to 133 petajoules and its 2P reserves more than doubled to 466 PJ.

There has also been a big jump in the reserve estimates for Taranaki's biggest gas field, Pohokura, where it is now forecast that the field's proved reserves are 943 PJ and its proved and possible reserves 1017 PJ.

South Taranaki's Kupe offshore field and the Mangahewa onshore field have both had their reserves substantially increased too.

New Codes of Practice

The Technical Committee of the LPGA has updated two significant codes of practice.



"These are the [Twin Pack 45 kg cylinder code](#) and the [Multi 45 kg cylinder code](#)," says LPGA Executive Director Peter Gilbert.

"We have included some updated information. The update includes new information and removes extracts from the Gas Installation Standards.

"We decided to replace the extracts by referring to the correct clauses in AS/NZS 5601.1 to prevent conflicting information being given and to stop the two documents getting out of step."

Mr Gilbert says the LPGA wanted to future proof the codes by not reproducing information that could quickly become outdated.

"We are now working with the Master Plumbers, Gasfitters and Drainlayers Board to get notification of the new codes out to all gasfitters in September."

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](#)

New Member for the LPGA

Lama Plumbing Drainage & Gas Ltd, based in Rodney on the Hibiscus Coast, north of Auckland, has joined the LPGA.

Lama's manager, Mark Avery, says it is a small business that loves to be in personal contact with their customers and enjoys delivering and filling LPG cylinders.

"We joined the LPGA to see if we could contribute towards making some small changes in the public sector," says Mark.

"We would like to assist in making things safe and increase public awareness about the use of LPG, such as better driver training for LPG delivery and helping people become aware of the rules of LPG installations."

"We would also like to see the rule that allows electricians to install heat pumps next to 45kg cylinders, changed. Also see the public better educated about the use of portable LPG heaters."

"In terms of contributing to the LPGA, I would like to be able to assist within my field of expertise to increase public awareness in the safe use of LPG. I would also hope to gain from our membership to glean better knowledge from the existing LPGA members."



UK LPG Pleased with report on Future Fuels

The LPG industry in the UK has welcomed a report on UK and Europe's low carbon transport targets, which highlights a role for LPG and bio-LPG. The Fuels Roadmap was launched by The LowCVP.

"We are delighted that the authors of this report have recognised the significant role which LP Gas can play in the journey to manage and mitigate the environmental impact of our dependence on transport," says Rob Shuttleworth, Chief Executive of UKLPG.

"Automotive LPG offers important environmental and financial benefits, with studies showing that it can make a positive impact in the battle to cut urban pollution. In addition, based on research, a conversion of UK company vehicles to LPG could contribute to an overall reduction in fleet emissions."

Mr Shuttleworth says the infrastructure and fuel are in place in the UK with more than 160,000 motorists having converted their vehicles to take advantage of a network of more than 1,400 refuelling points.

"This is helping to cut pollution in our inner cities and is contributing towards the UK's carbon reduction targets.

"Continued support by government and the UK automotive industry is vital to ensure that consumer and business confidence in converting to LPG is maintained. As such we welcome this report from The LowCVP, which provides greater clarity into all of the options available to decarbonise road transport."