

## Standards Australia project proposal AS1357.2

GAMAA has received a Project Proposal to revise the standard AS 1357.2 *Valves primarily for use in heated water systems-Control Valves*. The aim of this revision is to add requirements for Air Eliminator/Vent Valves, so that these valves can be included in the WaterMark Certification Scheme.

For manufacturers, there is no reference standard to achieve Watermark certification of these valves. Users or installers of Air Eliminator/vent valves do not have access to the Watermark approved valves. Use of these valves is required by the Australian Standard AS 3500.4:2018 for installation into circulatory heated water piping (Clause 10.8), and used in each low-pressure fed secondary heated water service circuit (Clause 4.12.7). The valves are also used for solar water heater installations where the Collectors are separate from the ground mounted Tank (AS NZS 2712:2007 Clause 7.3).

Some Air Elimination/vent valves on the Australian market are being approved to the Watermark Technical Specification WMTS-012:2018 – In-line valves for use in plumbing water supply systems – Miscellaneous types metallic and non-metallic. The objective of this Technical Specification is to enable product certification in accordance with the requirements of the Plumbing Code of Australia (PCA). It is not a Watermark certification.

Note: The WMTS-012:2018 does not specify any performance or durability requirements for the air eliminator/vent valve.

GAMAA is proposing to support this project, so please advise <a href="mailto:ross.jamieson@sitgas.com.au">ross.jamieson@sitgas.com.au</a> by COB 22<sup>nd</sup> September if you do not agree with this action.

## Industry stakeholders back gas-fired recovery

The Australian Pipeliner 16 September 2020

The Federal Government expects gas to re-establish a strong economy and make energy affordable as part of its JobMaker plan following the COVID-19 recession.

Prime Minister Scott Morrison said the government would reset the east coast gas market and create a more competitive, transparent gas hub by unlocking gas supply, delivering an efficient pipeline and transportation market and empowering gas customers.

APGA welcomed the plan for affordable and reliable gas, with CEO Steve Davies saying the plan recognises the critical role natural gas plays in the Australian energy mix.

"Natural gas is arguably Australia's single most important energy source," said Mr Davies.

"It provides 20 per cent of Australia's electricity generation, and most of that is peaking power that not all energy sources are suitable to deliver. It is also one of Australia's biggest exports, providing \$47.6 billion of export income in FY 19/20.

"On top of that, the direct heat energy provided by natural gas in Australia's homes, businesses, industry, manufacturers and mineral processors is greater than the energy provided to our economy by the entire electricity system."

Australian Gas Infrastructure Group (AGIG) CEO Ben Wilson also expressed support for the strategic approach.

"In the short to medium term gas has a key role to play in keeping the lights on for millions of Australians, and in providing heat to homes and businesses across the country," said Mr Wilson.

"In the longer term, gas is 'low carbon today, zero carbon tomorrow'.

"We will continue to engage with the government on its proposals and we support the focus on affordability for domestic customers."

Click here to read the gas-fired recovery plan