

Special GAMAA Future Fuels Technical meeting - Last chance to reserve your seat!

When: Wednesday 30th October

Where: Ai Group Level 2. 441 St Kilda Melbourne Time: 9:30 AM to 3:30 PM. (Lunch will be provided)

Members will have received a calendar invite for this special meeting from Ai Group. If

you have not received an invite and would like to attend please contact

Jon.onley@aigroup.com.au

Hydrogen innovation – delivering on the vision

ENA media release 14 October 2019

The latest report from Gas Vision 2050 was released today by Energy Networks Australia and the Australian Pipelines and Gas Association (APGA) at the 2019 APGA Convention and Exhibition.

The <u>Hydrogen Innovation – Delivering on the Vision</u> report shows the significant progress made since the release of Gas Vision 2050 over two years ago with \$180 million committed funding for hydrogen infrastructure projects.

Energy Networks Australia Chief Executive Officer Andrew Dillon said that hydrogen was part of a sustainable energy solution and replacing natural gas with hydrogen would deliver a safe, reliable and zero-emissions fuel for customers.

"This report demonstrates that crucial innovation by networks is already underway to advance a hydrogen future," Mr Dillon said.

"Networks are looking to renewable hydrogen made from solar and wind power to decarbonise our gas networks."

APGA Chief Executive Officer Steve Davies said developments in gaseous fuels signalled a promising future for gas as Australia's energy system moved to a low carbon future.

"Natural gas already provides more energy than electricity, at lower emissions and less cost," Mr Davies said.

"Gaseous fuels fit well with future energy needs as we decarbonise, providing diversity in energy supply which delivers great benefits for competition, reliability and security now and into the future."

Trials are already underway, and some networks have made clear plans to blend hydrogen into existing gas infrastructure.

Energy Networks Australia has <u>previously released research</u> confirming that the injection of hydrogen into the gas distribution network can be done under current gas legislation.

There is a global focus on hydrogen as the way forward with <u>19 separate hydrogen</u> <u>roadmaps</u> underway or completed around the world, including Australia.

More articles on the next page.....

2019 AGA Industry Forum

Registrations for the 2019 AGA Industry Forum are closing soon, and seats are filling fast.

Welcome Dinner on Tuesday 19th November 2019

Forum on the Wednesday 20th November 2019

Held at the Oaks on Collins,480 Collins St Melbourne Vic 3000, from 8:30am to 5pm

Speakers will include:

David Norman, CEO Future Fuels Cooperative Research Centre

"A Collaborative Pathway to a Hydrogen Horizon"

Mr Hideo Nakanishi, Chairman & CEO Japan Gas Appliances Inspection Association

"Japan's National Hydrogen Strategy"

Dr Daryl O'Brien, Director Technical and Regulation, Victorian Building Authority

"Preparing for a Hydrogen Future"

Enzo Alfonsetti, Manager Type A Gas Appliance & Component Safety, Energy Safe Victoria, and Chairman, Gas Technical Regulator's Committee

"Regulatory Update"

Vikram Singh, Lead Advisor, Low Carbon Transformation, Australian Gas Infrastructure Group

"The carbon transformation".

Samual Lee Mohan, Manager Innovation Projects Gas Australia, ATCO

"ATCO's Clean Energy Innovation Hub".

Ross Jamieson, Chairman Standards Australia Committee AG-013

"Transition from Type 21 POL to the QCC type LPG coupling"

Bill Tabourlos, Group Manager Technical Operations, The Australian Gas Association

"The evolution of the gas industry"

Ai Group Leading the Australian Performance Indices

Each month Ai Group releases real-time performance indices for the manufacturing, services and construction sectors. These national indices are constructed from survey data collected from businesses Australia-wide, on a representative sample basis.

View the September performance data here