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HYDROGEN INNOVATION - DELIVERING ON THE VISION

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 *Hydrogen Innovation - Delivering on the Vision* 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 [previously released research](#) 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 [19 separate hydrogen roadmaps](#) underway or completed around the world, including Australia.

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About Energy Networks Australia

Energy Networks Australia is the national industry body representing Australia's electricity transmission and distribution and gas distribution networks. Our members provide more than 16 million electricity and gas connections to almost every home and business across Australia.

About APGA

APGA is the peak body representing Australasia's pipeline infrastructure. Many members have a focus on gas transmission and they are also active in the transportation of other products, such as oil, water and slurry. Our members include constructors, owners, operators, advisers, engineering companies and suppliers of pipeline products and services.