

Hydrogen technology trials greenlighted with \$4.9m funding

Energy Networks Australia - Media Release 21 February 2018

Energy Networks Australia welcomes the announcement of \$4.9m funding support for Australian Gas Infrastructure Group as a key milestone in efforts to decarbonise Australia's gas networks.

The Hydrogen Park project will demonstrate the potential to produce hydrogen from renewable energy and inject it into gas networks. It will then be used to power the Tonsley Innovation District in Adelaide.

"South Australia leads the way when it comes to renewable generation," said Andrew Dillon, CEO of Energy Networks Australia.

"Using hydrogen to store excess renewable energy in the gas network is breakthrough technology. The stored energy could then be used for heating or cooking in the home, or alternatively used for power generation when required.

"Our gas networks are potentially a huge battery storage solution for Australia, with the infrastructure already in place."

Hydrogen will be produced using a 1.25 MW Siemens electrolyser that will be powered by renewable energy generated in South Australia. Funding support is through the South Australian Government's \$150m Renewable Technology Fund.

"Australia has 5 million household gas connections which already provide low emission energy to homes, but industry is leading the way to establish how networks can be decarbonised.

"Australia's gas networks are embracing innovation to ensure customers can continue to enjoy the benefits of gas while reducing greenhouse gas emissions," said Mr Dillon.

"With this new technology, our existing gas networks could deliver better outcomes for Australian households and businesses, the environment and the economy."

It's official – wholesale gas prices fell in 2017

APPEA - Media Release 26 February 2018

A media report on Monday 28 February claimed that east coast wholesale gas prices jumped 40 per cent last year. This is simply incorrect.

In fact, as the latest report to the Council of Australian Governments (COAG) confirmed just two weeks ago, wholesale gas prices fell by six per cent in 2017. The report, by Oakley Greenwood, can be found [here](#).

"The report found that wholesale prices fell in all eastern states in 2017," said APPEA Chief Executive Dr Malcolm Roberts.

"A newspaper article published today confuses the wholesale gas market with the tiny daily spot market. Less than 0.1 per cent of east coast gas is traded through the spot market, meaning that spot prices are not a reliable guide to the prices paid by customers.

"The article admits as much when it notes that 'most Australian gas is sold at contract prices'. The spot market is used to trade small quantities of gas that are excess to the daily requirements of some businesses.

"People interested in the facts of the matter will find the COAG report an exhaustive state-by-state analysis of wholesale prices to industrial and residential customers." Among the key findings of the report are: Read more [here](#)

Supply imbalance needs to be addressed: ACCC

Gas Today Thursday 1 March 2018

Australia's east coast gas market remains incredibly tight and users are paying for this with high prices and limited sources of competing supply, according to the Australian Competition and Consumer Commission (ACCC). Read full article [here](#)



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