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BIPARTISAN SUPPORT FOR HYDROGEN

Energy Networks Australia has welcomed progress towards a National Hydrogen Strategy, with the release today of a discussion paper for public comment.

CEO Andrew Dillon said support from both sides of federal politics for hydrogen and its potential as a low or zero-emission energy source to back up renewable power was important to support the transition to a clean energy future.

“Hydrogen can be produced carbon free from excess renewable energy, storing this energy in a clean way for when the sun doesn’t shine and the wind isn’t blowing,” he said.

“As demonstrated in Energy Networks Australia’s [Gas Vision 2050 report](#), hydrogen’s scope is impressive, with potential to widen a customer’s power options, improve and increase renewable generation and even create a new energy export market.

“This technology is already being embraced around the world for domestic and commercial use in gas networks and to fuel passenger and freight trains.”

Mr Dillon said while the potential for export was enormous, one of the most exciting properties of hydrogen was its potential to serve as a large-scale battery, utilising existing gas networks.

“Funding support for research and development, backed by bipartisan national support, will drive the ultimate commercialisation of hydrogen technologies,” he said.

“Energy Networks Australia supported the CSIRO on the National Hydrogen Roadmap and has worked with Chief Scientist Alan Finkel, who is now leading the development of the National Hydrogen Strategy.

“Our gas networks are undertaking significant hydrogen related projects throughout Australia, trialling hydrogen in gas networks and for use in domestic appliances.”

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Energy Networks Australia represents Australia’s electricity transmission and distribution networks and gas distribution networks. Our members provide energy to virtually every household and business in Australia.