

MEDIA STATEMENT

18 MARCH 2020

Hydrogen's potential tapped as NSW leads the way towards zero emissions

The NSW government have announced a 10-year plan to reach net-zero emissions by 2050. Under the proposed plan, the NSW Government will establish a Hydrogen Program that will help the scaleup of hydrogen as an energy source and feedstock.

Included in the plan is a target of blending up to 10% hydrogen in the gas network by 2030.

Australian Hydrogen Council CEO Dr Fiona Simon said that the plan demonstrates New South Wales ambitions to use hydrogen technology in the transition to a low carbon economy.

"The NSW Government clearly recognises the opportunity that hydrogen presents to our economy – creating rural jobs, a major new export market and improving energy reliability.

"On behalf of the Australian Hydrogen Council, I welcome the announcement of a Hydrogen Program aimed at boosting the commercialisation of low-emissions hydrogen production and applications.

"This program will offer grants for demonstration, research and development and commercialisation of hydrogen projects, that are crucial to support and help drive the work being done by our members to progress the technologies necessary to get the industry to scale.

"We have seen other states, such as South Australia and Queensland, successfully trial the blending of gas into their networks and so we support the NSW Government setting a firm target of up to 10% hydrogen in the gas network by 2030.

"It is encouraging to see hydrogen positioned as a key part of the next wave of emissions reduction innovation and we look forward to working with the NSW on achieving this."

Members of the Australian Hydrogen Council

Our members include AirLiquide, Aluminium Revolutionary Chassis Company, ANT Solutions, APA Group, ATCO, Arup, AusNet Services/Mondo, Australian Gas Infrastructure Group, BOC, BP, Caltex, Coregas, Gallagher Fuel Services, GHD, Engie, Enea Consulting, Fortescue Metals Group, H2H Energy, Haskel, Hyster-Yale, Hazer Group, Howden Australia, Hyundai Australia, ITM Power, Jemena, Lochard Energy, Nel, Origin Energy, Quanta Services, SG Fleet Group, Siemens, Star Scientific, Stanwell, Toyota, TfA Project Group, Transit Systems, VIVA Energy Australia and Woodside.