

GTRC Scheme Rules adopted in South Australia

AGA NewsFlash March 2019

The SA Office of the Technical Regulator has announced that as of 1st April 2019 it will formally recognise the Gas Equipment Certification Scheme "The Rules" Version 2.0 as published on the Gas Technical Regulators Committee (GTRC) website and dated 13 June 2018 found here.

This measure compliments the positions of the gas safety regulatory authorities in Victoria and Tasmania whereby all new (gas product) certifications issued after 1st January 2019 must comply with the Gas Equipment Certification Scheme "The Rules" Version 2.0, and existing certifications issued prior to 1st January 2019 will be required to comply with "The Rules" no later than 1st January 2020.

If any GAMAA members are unsure how The Rules effect their business, please contact Ross Jamieson at righter:rig

CSIRO seals hydrogen partnership with Fortescue

Gas Today

CSIRO and Fortescue Metals Group have forged a partnership to support the development of hydrogen technologies.

A \$20 m investment from Fortescue will be centred around CSIRO's membrane technology, which enables ammonia to be used as a carrier metal for hydrogen storage and transport. The two groups will work together to identify, develop and commercialise technologies to help support the creation of a hydrogen industry in Australia.

Commercial arrangements for the membrane technology are included in the agreement along with a five-year investment in hydrogen research and development.

CSIRO Chief Executive Larry Marshall said now was a good time for companies like Fortescue to enter new developments and work towards lowering emissions.

"We're seeing a 'market pull' from companies like Fortescue to reinvent themselves through deep science-driven innovation and follow the global market shift towards a low-emissions energy future, and in so doing create a whole new export market for our vast clean energy resources," he said.

"This partnership is great news for Australia, not just through new industry creation and the jobs that will flow from it, but in contributing to a different energy future that is secure, affordable, and sustainable."

Fortescue Chairman Andrew Forrest said the company was excited about the opportunity. "We are at the beginning of an energy revolution and Fortescue intends to be at the forefront of this once in a generation opportunity," he said.

The CSIRO-Fortescue partnership adds to a growing list of Australian hydrogen-related projects currently in development, including <u>Jemena's Project H2GO</u> which will use international technology to convert solar and wind power into hydrogen gas.

In August, Australia's Chief Scientist Dr Alan Finkel <u>called for development of the resource</u>, saying if supported it could contribute over \$1 billion to the economy by 2030.

AGL progresses SA power station

Gas Today

The first of 12 engines have arrived on site for AGL Energy's Barker Inlet Power Station in South Australia.

<u>AGL</u> is investing \$295 million in the 210 MW fast-start gas plant to be built alongside the existing Torrens Island Power Station in the northwest suburbs of Adelaide.

The new facility will replace part of the old Torrens Island station and AGL General Manger Gas and Renewables Operations Colin Mills said it would be capable of delivering power when needed. Read full article <a href="https://example.com/here/beneral-new-be