

Wednesday 11 April 2018

## MEDIA ALERT

### LAUNCH OF WORLD-FIRST AUSTRALIAN-JAPANESE HYDROGEN ENERGY VENTURE

**Who:** Senior representatives of the Australian, Victorian and Japanese governments and leading members of the Hydrogen Energy Supply Chain (HESC) consortium, led by Kawasaki Heavy Industries, including J-POWER, Iwatani Corporation, Marubeni Corporation and AGL.

**What:** Launch of a world-first supply chain (HESC), between Australia and Japan. This multi-billion dollar project will produce liquefied hydrogen from brown coal, in the Latrobe Valley, for export to Japan. The project is a unique, cutting edge international collaboration to create a safe, clean and plentiful environmentally-sustainable energy solution for the future.

**Where:** AGL Loy Yang Complex, Bartons Lane, Loy Yang, Latrobe Valley (<https://goo.gl/maps/yVgTwtK5W3o>)

**When:** Thursday, 12 April, 2018. 11.15am (for 11.30am start) to 1.30pm.

**Why:** To announce the HESC pilot phase is moving from concept to reality, demonstrating the viability of producing hydrogen in Victoria, for export to Japan. Construction is expected to start from 2019.

Hydrogen is the clean energy commodity of the future, and a credible solution to the world's energy and climate change problems. Australia already exports coal, iron ore and LNG. With the HESC Project, it can export the commodity of the future, hydrogen, which gives off no carbon emissions when used for electricity production in fuel cells or gas turbines.

With HESC, Japan and Australia are at the forefront of creating the new hydrogen economy. Global opportunities in this market are on the rise. The Hydrogen Council says hydrogen could supply a fifth of global energy, in a US\$2.5 trillion market, by 2050. This is a landmark in the development of this new economy, and in relations between the two countries.

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Media are invited to the launch event. Formal proceedings will be followed by a short press conference.