



Speech By Hon. Dr Steven Miles

MEMBER FOR MURRUMBA

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MINISTERIAL STATEMENT

Hydrogen Industry

Hon. SJ MILES (Murrumba—ALP) (Deputy Premier, Minister for State Development, Infrastructure, Local Government and Planning and Minister Assisting the Premier on Olympics Infrastructure) (9.43 am): The Palaszczuk government has a plan to make Queensland the region's clean energy superpower. We will take our world leading sun and wind resources, convert that energy to hydrogen and export it to the world, including our No. 1 export partner Japan. Following meetings with our Japanese partners last week, we have fast-tracked funding in the budget to publicly owned energy company Stanwell to progress what could be Queensland's largest hydrogen project.

The Palaszczuk government has committed \$15 million to support development of a publicly owned, large-scale hydrogen export facility in Gladstone. The funding will support development of the large-scale electrolysis and liquefaction project in Central Queensland. Queensland is powering ahead in the new, global renewable energy era—in fact, we are setting the pace. With this funding, we are taking another significant step towards cementing Queensland's standing as a global green hydrogen powerhouse.

This investment in publicly owned energy corporation Stanwell will support front-end engineering and design studies for a project that could eventually be the largest renewable hydrogen project in Queensland. It has the potential to scale up to produce 800 tonnes per day of clean, green hydrogen by the early 2030s. The project is being developed with international partners lwatani Corporation, Kawasaki Heavy Industries, Kansai Electric Power Company and Marubeni, and Australian energy infrastructure business APA Group. At this scale, it could create up to 8,900 new jobs. It could deliver over \$17.2 billion in hydrogen exports and \$12.4 billion to Queensland's gross domestic product over its 30-year lifespan. The benefits for Queensland include jobs in construction, heavy manufacturing and a range of local service industries.

The \$15 million in fast-tracked funding—through the \$2 billion Queensland Renewable Energy and Hydrogen Jobs Fund—will also help future planning for supply chain and workforce opportunities. It builds on a feasibility study already completed into the Gladstone project, which would also supply large industrial customers in the Central Queensland region. This new funding will help provide the detail required to support a final investment decision from the partners.

The Palaszczuk government is sending a very clear message, especially to our partners in Japan, that Queensland is the ideal international supplier for reliable, affordable and clean energy.