




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 Olympic and Paralympic Games Infrastructure) (9.46 am): Mr Speaker, it is good to see you back. The Palaszczuk government is making Queensland the global capital of the green hydrogen industry. Queensland has a strong track record of industry development. The creation of Gladstone's world-leading CSG to LNG industry in a decade was only possible because government championed it. Now Gladstone exports 23 million tonnes of LNG to the world every year. Where else but Queensland could you go from a standing start to a world-beating export industry in just a decade?

I travelled to Gladstone just recently to see Fortescue Future Industries' electrolyser factory. It will make the devices that will use our solar and wind power to split water to make green hydrogen for our future renewables industries. We could have imported electrolyzers. Instead, we partnered with FFI to make them locally. Construction reached practical completion in April and the fit-out is underway. FFI are already producing prototypes right now at the factory. When it is at full production next year, it will not just be the world's biggest electrolyser factory; it will be four times bigger than the next biggest in the world. Just testing the electrolyzers off the production line will produce more green hydrogen than all of the green hydrogen currently produced in Australia. Fortescue also has plans for a neighbouring facility that will use the electrolyzers to make green hydrogen for local energy intensive industries, helping them to maintain local jobs.

I was pleased to meet with workers onsite who share our vision for Gladstone's green energy future. They know the world is taking notice of our emerging green hydrogen industry. I also visited Perth to represent the Premier at the Boao Forum for Asia and talk about Queensland's role as a trusted and reliable energy exporter. I told delegates that we are ready to build on our reputation as we take our place—

Mr SPEAKER: Members to my left, there is a continual conversation happening. It is becoming difficult to hear the Deputy Premier. I ask that you cease your conversations or take them outside.

Dr MILES: I told delegates that Queensland is ready to build on our reputation as we take our place in the global renewable energy supply chain. There are more than 50 green hydrogen and ammonia projects underway in Queensland right now. There is \$110 million being invested as part of the Queensland Hydrogen Industry Strategy. Modelling suggests that our hydrogen industry could be worth \$19 billion in 2040. Worldwide demand for hydrogen is projected to exceed 500 million tonnes by 2050. As the world continues to grow and change, it is time to look for the best place to invest in renewable energy, and that place is Queensland.