



Media Release

22 September 2021

Edify granted Development Approval for Green Hydrogen Production Facility at Lansdown Eco-Industrial Precinct

Edify Energy has been granted a development approval to build and operate a green hydrogen production plant of up to 1 GW, as well as a behind-the-meter solar photovoltaic and battery storage facility within the Lansdown Eco-Industrial Precinct in Townsville, Queensland.

Edify's initial development involves generating green hydrogen from a pilot scale facility of 10 megawatts and increasing capacity in stages to meet the needs of a growing domestic and export green hydrogen market.

Edify Energy Chief Executive Officer John Cole welcomed Townsville City Council's approval of the development application and said the Lansdown Eco-Industrial Precinct represented a future vision of Australian industry and energy.

"We're very pleased to be a leading player in the establishment of the Lansdown Eco-Industrial Precinct, a blueprint for new age environmentally sustainable industrial ecosystems." Mr Cole said.

"The eco-industrial precinct not only supports the use of natural mineral resources for advanced manufacturing and production, but also the use of renewable energy from the approved and co-located Majors Creek Solar Power Station, utilising advanced grid friendly technology and storage to dispatch renewable energy when it is most needed. Electricity from renewable sources is an essential part of green hydrogen production and the decarbonising of advanced manufacturing in Australia.

"Existing rail and road infrastructure connecting Lansdown to the Port of Townsville makes the precinct an excellent location to lead the renaissance of exporting value-added Australian-made products to

global markets. We have long held the view that Townsville is a very good place to create a green hydrogen export industry and meet the growing need domestically and across the world for this emission free fuel.

“The linking of clean electricity generation with the proposed advanced eco-industrial activity at Lansdown, together with the hundreds of millions of dollars in investment and opportunities for future proofed careers is what delights us. We will continue to innovate and develop solutions that meets the needs of energy markets and industry.

“Our hydrogen development supports the State and Federal Government jobs, industry and long-term post-COVID recovery policies. We look forward to working with Governments, local businesses, contractors, equipment providers, off-takers and capital providers to make the Edify green hydrogen production plant and the Lansdown Eco-Industrial Precinct a success.”

Townsville City Council Mayor Jenny Hill states “The momentum continues to build behind the development of northern Australia’s first environmentally sustainable, advanced manufacturing, processing and technology estate right here in Townsville”

“Edify’s application is a major vote of confidence in our city, our developing green hydrogen industry and our Lansdown Eco-Industrial Precinct.

“Edify’s desire to establish itself at the precinct supports Council’s ongoing efforts to work with both the State and Federal Government through the Townsville City Deal to get the precinct investment ‘turn-key’ ready as soon as possible.”

Cr Hill said the Lansdown Eco-Industrial Precinct had the potential to significantly boost Townsville and North Queensland’s economy for decades.

Our large-scale green hydrogen production facility is one of the first in Queensland to receive planning approval. It adds another dimension to Edify’s leadership position in the Australian renewable energy and storage market and places Edify at the vanguard of hydrogen project development.

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About Edify

Edify is a proudly 100% Australian owned renewable energy and storage company.

Edify is a leader in the deployment and operation of new energy generation, storage and grid infrastructure to support Australia's energy transition.

Edify has successfully overseen the development, structuring, financing and delivery of 773 MWp of utility scale solar projects and a 25 MW / 50 MWh battery energy storage system. These projects produce enough electricity to power over 280,000 Australian homes.

Edify is continuing to develop a large portfolio of renewable energy, storage and hydrogen projects and is committed to creating and delivering innovative clean green energy solutions for Australian businesses and end consumers.

Edify is involved in the full lifecycle of renewable energy and storage project development and operation, including greenfield development, project structuring and financing, construction management and long-term operational asset management.

Edify's philosophy is to ensure that its interests are as closely aligned with project stakeholders as possible. For this reason, in addition to providing asset management services, Edify maintains an equity interest in all of its projects, ensuring that Edify's long-term project view is aligned with that of other stakeholders, resulting in best-in-class assets.

The Edify management team has in excess of 130 years' experience in the power and renewables sector internationally, raised and deployed around \$3 billion in capital, brought over 40 solar and wind projects into commercial operation and overseen the construction and operation of a collective operational portfolio of more than 1.7GW.

Additional Material



Attachments:

1. Artist Impression – Lansdown Hydrogen Storage Facility 1
2. Artist Impression – Lansdown Hydrogen Storage Facility 2