

**Eva Lawler**  
Chief Minister of the Northern Territory



**Media Release**

## **Darwin renewable hub awarded Major Project Status**

8 January 2024

The Northern Territory Government has awarded Major Project Status to TE H2's Darwin H2 Hub.

The Darwin H2 Hub will be a green hydrogen production facility, which will use solar energy to produce more than 80,000 tonnes of renewable-based hydrogen each year.

With the potential to create approximately 800 jobs during construction and 175 positions once it is operational, the hydrogen will be for domestic and international export.

It will also assist both Australian and global companies to decarbonise through the use of green hydrogen, and to facilitate industries in a net zero economy.

TE H2 will be an early mover in giga-scale renewable energy generation and will establish a hydrogen production industry in the Territory.

The Territory Government has been working closely with Total Eren since 2022, now "TE H2", and has seen the project develop.

TE H2 has been established by Total Eren. TE H2 is a joint venture formed by TotalEnergies and EREN, which develops large-scale green hydrogen projects benefitting from exceptional renewable resources.

The company will continue to progress its project, working towards design of the downstream facility, transmission infrastructure and upstream generation facility.

TE H2's is among five proponents awarded 'not to deal' commitments by the NT Government to provide certainty for land at Middle Arm.

Major Project Status is a formal recognition of a project's significance through its contribution to economic growth, decarbonisation, employment and renewable energy supply chains in the NT.

**Quotes attributed to Chief Minister Eva Lawler :**

“Creating the jobs now and into the future is the priority of the Territory Labor Government. And this project does just that. It will create approximately 800 jobs during construction, and 175 ongoing local jobs.

“The TE H2 project is an example of how this Government sources new clean energy projects that will significantly contribute to the Territory's drive to reduce greenhouse gas emissions.

“With our abundant solar resources and our strategic location to support exports into the Indo-Pacific, the production of green hydrogen is a key opportunity for the Territory to address the growing demand for this green energy globally.

**Quotes attributed TE H2 Australia's Managing Director, Kam Ho:**

“The proposed Darwin H2 Hub is TE H2's cornerstone project and aims to be the Northern Territory's first solar-powered green hydrogen production and export project, delivering sustainable and cost-competitive power for domestic use and global export.

“ ‘Major Project Status’ marks a significant milestone in the project development. The current objective is to pursue studies in order to consider Final Investment Decision (FID) by 2027.

“The Darwin H2 Hub will contribute to driving the Northern Territory Government's vision of achieving net zero emissions by 2050 and will enable other industries to move towards decarbonisation and sustainable industry.