Lead agency status for job-creating green hydrogen projects

Tuesday, 21 December 2021

- Three green hydrogen and ammonia projects to receive Lead Agency Services from the Department of Jobs, Tourism, Science and Innovation
- Lead Agency Services help projects through State Government approvals processes
- Projects expected to create thousands of jobs across Western Australia both during construction and once operational

The McGowan Government continues to fuel the growth of Western Australia's hydrogen industry, with three projects to receive Lead Agency Services.

Guided by the Lead Agency Framework, the Department of Jobs, Tourism, Science and Innovation will provide the projects with a single point of entry to the State Government and assistance with approvals processes.

Projects are assessed for Lead Agency Services based on a number of factors, including level of complexity, potential impacts and significance to the State.

The three green hydrogen and ammonia projects that will receive Lead Agency Services are spread across WA, and are expected to create thousands of jobs both during construction and once operational.

Located near Carnarvon, Province Resources' HyEnergy Project will produce 8 gigawatts of renewable wind and solar power to generate approximately 550,000 tonnes of hydrogen per annum.

It is anticipated the project will create up to 4,000 jobs over a three-year construction period and 1,500 jobs during more than 50 years of operation.



Hon Alannah MacTiernan MLC

Minister for Regional Development; Agriculture and Food; Hydrogen Industry The Murchison Hydrogen Renewables project will use wind turbines and solar panels to produce 5.2 gigawatts of electricity, which will power the production of hydrogen that will be converted into 2 million tonnes of green ammonia each year.

Situated 156 kilometres north of Geraldton, the project is estimated to create between 1,000 to around 1,250 jobs during construction, and 250 to 300 jobs during operations.

InterContinental Energy's Western Green Energy Hub project is located north-north-east of Eucla. Infrastructure built over a 15-year period is expected to produce up to 50 gigawatts of hybrid wind and solar power, which will be used to produce up to 3.5 million tonnes of hydrogen or 20 million tonnes of green ammonia each year.

The project is expected to support thousands of jobs throughout construction and operations.

The McGowan Government has committed \$160 million to support the development of the renewable hydrogen industry in WA, and is on track to meet the 2022 goals set out in the Western Australian Renewable Hydrogen Strategy.

Comments attributed to Hydrogen Industry Minister Alannah MacTiernan:

"The HyEnergy, Murchison Hydrogen Renewables, and Western Green Energy Hub projects all have a significant role to play in Western Australia's clean energy future.

"Access to Lead Agency Services will help ensure these projects are delivered on time, on budget and on target.

"The McGowan Government has committed \$160 million to making sure Western Australia reaches it potential and becomes a global supplier of renewable hydrogen."

Minister's office - 6552 6200