



Matt Kean
Treasurer
Minister for Energy

MEDIA RELEASE

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NSW LIBERAL AND NATIONALS POWER UP GREEN HYDROGEN HUBS

The NSW green hydrogen industry is set to power up with more than \$1.5 billion in incentives announced today to build hydrogen hubs and drive down the cost of green hydrogen by more than \$2 per kilogram.

The NSW Liberal and Nationals Government has awarded up to \$64 million of funding for the first two green hydrogen hub projects in the Illawarra and Moree, while also opening applications for \$1.5 billion in concessions for large-scale green hydrogen producers.

Treasurer and Minister for Energy Matt Kean said that the world-class incentives were part of the NSW Hydrogen Strategy to grow the State's economy by an estimated \$600 million each year from 2030 and attract an estimated \$80 billion in private investment by 2050.

"These globally competitive incentives will attract investors and industry to establish their operations in NSW, driving decarbonisation in heavy industry and pushing down green hydrogen costs to reach our target of under \$2.80 per kilo by 2030," Mr Kean said.

"This funding will see the first green hydrogen produced in the Illawarra, with at least 4 refuelling stations set to be developed in and around the Illawarra which can power up to 40 trucks and buses in the region."

Mr Kean said a second hydrogen hub project is set to be built in Moree which will convert green hydrogen into green ammonia used to fertilise cotton and other farms across the region.

"At the same time, green hydrogen producers across NSW are now able to access \$1.5 billion in concessions to reduce costs for large scale investment, including up to a 90 per cent reduction in their electricity network charges if they connect to parts of the grid with spare network capacity," Mr Kean said.

"These incentives will set us up for success as we compete with the high-profile US Inflation Reduction Act hydrogen incentives, because the NSW concessions can apply to projects finishing well beyond 2030, while the US program finishes in 2032.

"Green hydrogen can help drive deep decarbonisation in hard-to-abate market segments within the transport, industrial and energy sectors which account for around 18 per cent of

NSW's annual emissions.

“Providing these hard-to-abate sectors with a pathway to zero emissions is crucial to safeguarding their NSW business operations and employees, and setting them up to thrive in a global low-carbon economy.”

More information on the NSW Hydrogen Strategy is available [here](#).

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Detail on the first two hydrogen hub projects

BOC Illawarra Hydrogen Technology Hub

- Initial 10 megawatt electrolyser at Port Kembla to produce four tonnes of green hydrogen per day for at least four hydrogen refueling stations which could power up to 40 heavy vehicles.
- In the long term, this projects aims to have 650 megawatt of electrolyser capacity, which can abate 716,514 tonnes of emissions by 2030 by expanding supply to decarbonise steel, glass and cement production in the region.

Sundown's Keytah cotton farm near Moree

- Initial 12 megawatt electrolyser to convert green hydrogen and air captured nitrogen into green ammonia used to fertilise farms in the region.
- In the long term, this projects aims to have a 112 megawatt capacity and aims to abate 283,929 tonnes of emissions by 2030.