

# Clean Energy Wollongong



## Location snapshot



### Home to Port Kembla

a major international import/export hub and deepwater port



### 20 minutes

from Shellharbour airport



### 1-hour

by road or rail to Sydney International Airport



### \$43b

in potential clean energy investment across the region

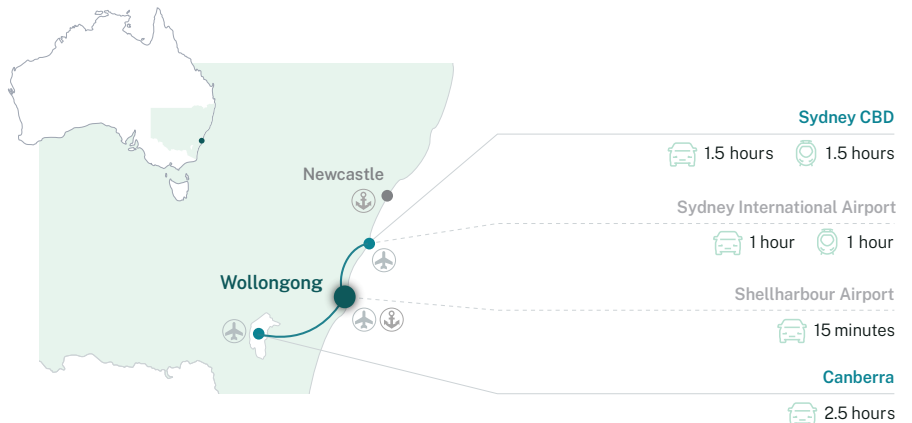


## Renewable energy hub

Wollongong is emerging as a clean and low-carbon energy hub with more than \$12.5 billion of investment in large scale hydrogen production, gas-fired power generation, offshore wind-farm, gas pipeline and terminal infrastructure either planned or already operating across the Illawarra region. These transformative projects and assets are, and will be, the cornerstone investments in NSW and Australia's decarbonised energy future.

## Access to major markets

Wollongong is a vibrant coastal city only 1-hour from Sydney International Airport, which is Australia's busiest airport, and is adjacent to Port Kembla, home to the State's largest grain export terminal and second largest coal export port.



## About Wollongong



**23,000**

students currently studying at the globally ranked University of Wollongong



**700,000**

total workforce within a 1-hour drive of Wollongong



**\$37b**

in renewable energy investment in NSW expected by 2030

## Major energy projects

In February 2023, the NSW Government declared the Illawarra (Wollongong's region) a Renewable Energy Zone, which could unlock a prospective 44 projects in the region worth \$43 billion in potential investment.

The Federal Government has also identified the first of six offshore wind zones, with the Illawarra (Wollongong) identified for future offshore renewable energy projects.

A range of energy projects within the region are already in planning or development phases. These include Energy Australia's Tallawarra power station (Australia's first net-zero hybrid station), CoreGas's hydrogen refuelling facility, Hysata's hydrogen electrolyser manufacturing plant and Green Gravity's clean energy storage prototype.

## Workforce

Wollongong has a large, experienced and multilingual workforce with a diverse range of skills. There are more than 700,000 working adults within a 1-hour commute of Wollongong CBD (2022), including over 77,000 workers with qualifications in engineering and related technologies.\*

\*Source: 2021 ABS Census – employment, income and education

## World-class University

The locally-based University of Wollongong has been ranked in the top 200 global universities.\* With ten distinguished professors and over 1,000 academic staff, the University is known for its research excellence – it has 57 disciplines at above, or well above, world standard. The University's expertise is also demonstrated by the research income received – totalling over \$120 million in 2017.

In addition to world-class research, the University boasts an impressive graduate pipeline. In the latest Australian Government Employer Satisfaction survey, graduates from the University were rated number 1 by their employers, and placed the University in the top spot among all universities nationally.

\*Source: 2022 Quacquarelli Symonds (QS) World University Rankings



## For further information



Contact Dominic Kennedy, Senior Investment Manager

**Phone:** +61 457 384 776

**Email:** dominic.kennedy@regional.nsw.gov.au

[www.investregional.nsw.gov.au](http://www.investregional.nsw.gov.au)