



Media release

100% renewable energy for Newcastle Airport in new deal

23 February 2023

Newcastle Airport has signed a new energy purchase agreement with Flow Power, a leading Australian renewable energy retailer.

Under the agreement Flow Power will prepare an energy plan that will see the airport achieve its target of 100% renewable energy seven years ahead of schedule, significantly reducing its carbon footprint and supporting the airport's sustainability efforts.

Newcastle Airport CEO Dr Peter Cock said the agreement is a major step forward in the airport's sustainability journey and demonstrates a commitment to reducing its environmental footprint.

"Newcastle Airport is expanding to deliver growth to the Hunter region, and sustainability is key to everything we do.

"We're delighted to partner with Flow Power. By offsetting grid consumption with green generation certificates, they'll help us significantly reduce our greenhouse gas emissions and help us achieve our 100% renewable energy strategy well ahead of our 2030 target."

Executive General Manager of Aviation Shane de Wit said the engagement with Flow Power would help make Newcastle Airport a leader in making the transition to a low carbon economy.

"Flow Power's flexibility and efforts have empowered the airport to become a leader in environmental sustainability, both in the aviation industry and in the Hunter Region.

"We have a commitment to achieving net zero Scope 1 and Scope 2 carbon emissions by no later than 2030, and our partnership with Flow Power will support us in achieving these sustainability goals.

"The new agreement provides us with the ability to develop local renewable energy and offset any remaining demand with green generation certificates from off-site renewable energy sources, including exploring future renewable wind projects when they become available."

De Wit said Newcastle Airport has already implemented several key initiatives.

"In 2021, 99 kWh solar was installed at the airport producing 3.9% of electricity and reducing our carbon footprint by more than 75 tonnes.

"Our expanded terminal is being designed with a 5-Star Green Star rating, and our new Covered Car Park will feature 1,212 solar panels, powering more than 30% of the airport.





"Sustainability is also being incorporated into Astra Aerolab's built environment – our first commercial office building has been designed with a successful 5-star Green Building rating assessment from Green Building Council Australia.

"We're committed to continuous improvement and will continue to explore opportunities to reduce our environmental impact and support the transition to a low-carbon future."

Flow Power General Manager of Energy Solutions, Jacob Mahoney, said he is excited to be partnering with Newcastle Airport and assisting them in their transition to renewable energy.

"Our mission is to create a clean energy future with our customers, and we are thrilled to be working with Newcastle Airport and supporting them to reach their sustainability goals.

"Renewable energy is an important part of the solution to the climate crisis, and we are committed to helping businesses transition to clean, renewable electricity while future-proofing their energy needs in a rapidly changing market."

The energy plan took effect on 1 January 2023 and will support the airport's operations for the next eight years.

Ends.

Further information

Helen Gibney, Flow Power Communication Manager, 0411 550 772, helen.gibney@flowpower.com.au

Emily Graham, Newcastle Airport Marketing and Communications Manager 0411 962 948

Rebekah Prendergast, Newcastle Airport Communications Specialist 0431 380 532





About Newcastle Airport

- > Awarded 2021 Major Airport of the Year by the Australian Airports Association (AAA).
- > In 2019, a record 1.284 million passengers passed through Newcastle Airport.
- Newcastle Airport is the gateway to Australia's largest regional economy, with more than \$57 billion annual output and 54,000 businesses.
- Prior to Covid-19, Newcastle Airport contributed more than \$1.16 billion to the state's economy each year, including \$300 million direct to the visitor economy which supported over 5,700 fulltime employees across tourism and the Airport cluster.
- Newcastle Airport Pty Limited is jointly owned by City of Newcastle and Port Stephens Council and is governed by an independent, skills-based Board of Directors.

About Flow Power

Flow Power is an electricity, technology and engineering company reshaping energy for Australia. Since 2008 Flow Power has found new and better ways to deliver reliable, renewable energy that brings costs down and puts the power back in customers' hands.

Flow Power's renewable energy portfolio encompass wind, solar and storage.

Flow Power is one of Australia's fastest-growing energy retailers serving some of our best-loved organisations including Newcastle Airport, The Sydney Opera House, Snack Brands, Westpac, The City of Sydney, Asahi Beverages and Pernod Ricard Winemakers.

Flow Power: creating Australia's renewable energy future, together.

For more information: www.flowpower.com.au