



Robbins Island

Update, December 2021

We understand it has been some time since the Development Application (DA) for Robbins Island was first submitted in March 2020 and that you may be keen to understand where the process is at.

In this time, the DA has undergone a number of iterations to address feedback from the Circular Head Council, as well as the State and Commonwealth Governments, but the project details remain the same.

The DA seeks to provide an assessment of the project against relevant standards of the Circular Head Interim Planning Scheme, as well as the Environmental Management and Pollution Control Act, and the Environment Protection and Biodiversity Conservation Act.

It is the culmination of a number of years of complex technical and environmental studies, during which time the project team has spent considerable time working with community and stakeholders. We believe the DA incorporates a level of information that all levels of Government require to inform a robust assessment outcome.

UPCIAC Renewables is optimistic that the DA is now close to being finalised and will be released by Government for public display early in the new year. Stakeholders will be notified once this occurs.



Some of what we have been doing

Birds

- Buffers around nests and shorelines
- Cameras to monitor bird activity
- GPS trackers on wedge-tailed eagles in partnership with UTAS
- Radar and camera technology to reduce the risk of birds colliding with wind turbines

Tasmanian Devils

We've designed the Robbins Island project so that Tasmania's abundance of biodiversity, including the Tasmanian Devil is protected. We have assessed the genetics and health of the Devil population, with results showing no sign of Devil Facial Tumour.

Aboriginal heritage

As Tasmania embraces the opportunities a growing renewable energy industry brings, we are working with Circular Head Aboriginal communities on their aspirations for the recognition, protection and management of their cultural heritage.

- An assessment of Aboriginal heritage identified additional sites on the island which have all been excluded from the development footprint
- Further surveys to be undertaken once the final layout of the wind farm is determined

Orchids

Following fire, orchids are stimulated to flower, so a scheduled fuel reduction burn on Robbins Island in March 2020 provided a great opportunity to survey the extent of orchids on the island. The results will be used to inform the specific location of wind turbines and associated infrastructure.

Transmission line

Development Applications for the transmission line are continuing and will be submitted to three local councils - Circular Head Council, Waratah-Wynyard Council and Burnie City Council.

Additional environmental surveys are expected to commence early 2022. The results of these surveys will form part of the Environmental Impact Statements.

At a glance



Jim's Plain

Up to 31 turbines, ~ 160 MW of wind, 40 MW battery & 40 MW of solar

Total capacity ~ 200 MW & 800 GWh per annum

Capital cost - \$350m

Status: Development approval obtained June 2020



Robbins Island

Up to 122 turbines

Stage 1 – 68 turbines

Stage 2* – 54 turbines

**Can only proceed if Marinus Link is developed*

Total capacity ~ 900 MW & 3000 GWh per annum

Capital cost - \$1 billion

Status: Approval expected Q3 2022



Transmission line

115 km 220kV overhead line

Capital cost - \$160m

Status: Approval expected Q4 2022

\$600M

Into the Tasmanian economy during construction

\$32M

Into the Tasmanian economy each year, for 30 years during operations

\$17M

In incomes each year, for 30 years during operations