

ENVIRONMENTAL ASSESSMENTS

Marinus Link has recently begun the assessment process in Tasmania through the submission of two documents:

- ◇ **A Development Application for the Heybridge converter station, submitted to Burnie City Council; and**
- ◇ **A referral to the EPA for the subsea cable and its shore crossing at Heybridge.**

The EPA Board will assess our converter station application together with the application for the subsea cable and shore crossing.

For more information on the environmental assessments, please visit our website www.marinuslink.com.au/environmental-approvals.



MARINUS LINK

COMMUNITY UPDATE

Tasmania - September 2022



WHAT IS MARINUS LINK?

Marinus Link is a proposed undersea and underground electricity and telecommunications connector between Tasmania and Victoria.

Marinus Link will further connect Tasmania to the National Electricity Market, comprising Queensland, New South Wales, ACT, Victoria, Tasmania and South Australia.

Marinus Link has a 1500 megawatt (MW) capacity, equal to the power supply for 1.5 million Australian homes. It will comprise high-voltage direct current (HVDC) cables, fibre optic cables, and converter stations at Heybridge in Tasmania and the Latrobe Valley in Victoria.

It is currently in planning and development, known as the 'design and approvals' project phase. At peak construction, Marinus Link will create about 1400 jobs in Tasmania and generate about \$1.4 billion in economic activity during construction and operation.

Marinus Link will:

- ◇ **Support Tasmania's existing hydropower system and development of pumped hydro.**
- ◇ **Draw on excess solar and wind generated power to work alongside hydro and pumped hydro storages.**
- ◇ **Enable use of hydro generated power when sun and wind generated power are not meeting customer demand.**

FIND OUT MORE



Please contact us with any questions or feedback about Marinus Link:

Email team@marinuslink.com.au

Call **1300 765 275**

Web marinuslink.com.au



MARINUS LINK

UPCOMING EVENTS NEAR YOU!

Marinus Link drop-in session – Sulphur Creek Community Hall

Friday, 16 September 2022 – 3:00-6:00pm

We are teaming up with the Penguin Lions Club to bring you a drop-in session and sausage sizzle. If you have any questions about Marinus Link or the proposed Heybridge converter station, we encourage you to come along and have a chat to our community engagement team over a bite to eat.

Pop-up stall – Burnie Farmers Market

Saturday, 17 September 2022 – 8:00am-1:00pm

We will be at the Burnie Farmers Market bright and early to have a chat and answer your questions.

Pop-up stall – Burnie Show Friday, 30 September – Saturday, 1 October 2022 – 9:00am-5:00pm each day

The Marinus Link community engagement team is thrilled to be attending the Burnie Show with our colleagues from the North West Transmission Developments. Together, we look forward to sharing information and answering your questions about our projects.





ANSWERING YOUR QUESTIONS – HEYBRIDGE CONVERTER STATION

Each community update, we will feature new frequently asked questions about our project. If you have a question you would like to see featured in this publication, email your question to team@marinuslink.com.au.

WHERE IS THE PROPOSED HEYBRIDGE CONVERTER STATION SITE?

The proposed Heybridge converter station site is at the corner of the Bass Highway and Minna Road, Heybridge (near Burnie) in Northern Tasmania. The site was previously owned by the Burnie City Council and was historically the location of a tioxide factory.

WHY IS A CONVERTER STATION NEEDED?

Converter stations are a key part of the proposed Marinus Link project. This is because the energy coming to and from Tasmania needs to be converted from high-voltage direct current to high-voltage alternating current. Once converted, it can be connected into the national energy grid through Victoria, or used or stored in Tasmania.

WHY WAS THE SITE AT HEYBRIDGE CHOSEN?

The converter station site was carefully selected considering the following:

- ◇ **Its proximity to the existing power transmission network.**
- ◇ **It has enough space for buildings and equipment.**
- ◇ **It has site access for heavy equipment and good access to Bass Strait for the marine cables.**
- ◇ **The site is existing developed land (the site of a former tioxide factory), minimising the project's impacts on the surrounding environment.**



WILL THE CONVERTER STATION BE NOISY DURING CONSTRUCTION AND OPERATIONS?

As part of our planning, we will do a noise assessment to understand impacts during construction and operation of the converter station. The assessment will consider noise output and measures to reduce noise. Our proposal for minimising noise impacts will be a part of our environmental assessments submitted for approval to the Environment Protection Authority (EPA) Tasmania.

