Australian Energy Regulator. Marinus Link Construction Proposal. April 18th, 2025 Carran Doolan

To Whom It May Concern,

As a Tasmanian resident, ratepayer and electricity customer and therefore a stakeholder, I have grave concerns with the massively expanding costs and damaging infrastructure that would be the highly negative legacy of this project.

This assessment of the Marinus Link in determining its viability and prudency must include the entire cost of the Marinus Project.

Please consider the related concerns in a recent response to the Heybridge Marinus Link Proposal.

Your serious consideration is

Thankyou,

-Carran Doolan

To The General Manager,

17th February, 2025

Carran Doolan

I write in response to the Marinus Link development permit application at Heybridge. As this project is a link in the entire renewable energy project proposals, and cannot be assessed in isolation. It cannot be forced ahead without full consideration of all aspects to conclude viability.

This application must include all relevant data or risk the project becoming completely redundant, along with the very high economic loss. This proposed site may have been assessed, however, the environmental and ecological impact and associated infrastructure connected to it from the rest of the state certainly would have an irreparable and devastating impact on those proposed areas.

Important considerations include:

. Mainland Australia can achieve 100% renewable energy without Marinus link.

. The declining cost of batteries has resulted in a more economical solution to the Marinus link and existing hydro and the proposed Cethana project. (<u>https://bobbrown.org.au/wp-content/uploads/2022/08/Marinus-Report.pdf</u>).

. Professor Bruce Mountain of the Victorian Energy Policy Centre (VEPC) states TasNetworks Project Marinus will cost much more than claimed, and numbers are close to fictional. "Marinus link will prove to be a dead-loss, even more so than Basslink has proven to be". (<u>https://tasmaniantimes.com/</u>2024/12/busted-marinus-moneyflusher-mauled-by-mountain/).

. The AEMO has made major errors and inaccurate claims to the state of Tasmania, TasNetworks and Hydro Tasmania.

. According to Saul Eslake, an Australian economist in his Independent Financial Review of Tasmania's State Finances, the public sector finances have deteriorated sharply since 2016 and if there are not corrective measures will result in risking a serious financial crisis, as well as higher interest rates on new debt. See pages 80 - 84 of his report. (<u>https://www.sauleslake.info/wpcontent/uploads/Report-of-the-Independent-Review-of-Tasmanias-State-Finances.pdf</u>). Tasmanians cannot afford billions of dollars in projects that may very likely be unviable or redundant in the volatile times of emerging new technologies.

. High risk, unfair and excessive cost to taxpayers and electricity customers for many generations to come.

. Marinus includes the energy generating package of industrial wind turbines, transmission lines with associated bulldozing and destruction of functioning ecosystems, biodiversity, forest, agriculture, food production, pollution, loss of tourism, residents loss of peace and natural surroundings, increased fire risk, Offshore turbines ruining fishing grounds, and destroying Bass Strait ecosystems and the list goes on.... There has been no true public consultation and therefore no social license. Please view this report from Victorian farmers response to this imposed, serious, wide reaching and detrimental industrialisation (<u>https://www.youtube.com/watch?v=LFzhGsyODGQ</u>), and from Queensland (<u>https://www.youtube.com/watch?v=WFEUZotRyLI</u>).

. The likelihood of blackouts caused by the increased complexity introduced by renewables added to centralised grids. Increased vulnerability due to power fluctuations, storms and other weather conditions and demand exceeding supply.

. Will Nuclear be the end of industrial renewables? (<u>https://</u> pragmaticenvironmentalistofnewyork.blog/wp-content/uploads/2024/09/ nuclear-vs-wind-and-solar-pictures-15th-ed.pdf).

. Decentralised energy systems would be worthwhile and sustainable investments for real solutions.

In conclusion, I hope you will consider all the above issues and links. Each person in their role of responsibility and in the decision making process must use their own conscience and discernment to reach the most beneficial outcome for all Tasmanians. Rushing through decisions will not make the problems disappear. "Wrong Way, Go Back" is a very apt phrase to summarise from Bruce Mountain's report. Thankyou for Your Consideration.

Sincerely,

Carran Doolan