**The Tasmanian Independent Science Council**

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**IPCC Author Condemns Tasmanian Coal Mine as False Solution**

**Key points:**

* A coal mine in the Fingal Valley has plans to mine one million tonnes of coal per year to fuel a proposed hydrogen plant at Bell Bay.
* Hydrogen production which uses coal and carbon capture and storage is a false solution to climate change, due its continued carbon emissions.
* Amendments to Tasmania’s Climate Change Act, which will require net zero emissions by 2030, are currently before Parliament. This cannot be achieved with continued use of carbon intensive fuels such as coal.

“Emissions from existing global fossil-fuel burning infrastructure are larger than the remaining carbon budget for meeting the Paris goals,” said Emeritus Professor John Church AO, FAA, FTSE, former IPCC lead author on sea level rise and member of the Tasmanian Independent Science Council.

“No new coal mines, or extensions of existing coal mines, are required to meet the global energy needs.

“Any new coal mine is not consistent with meeting the intention of the Paris Agreement and contrary to remaining within the budgets for limiting global warming to 1.5°C and well below 2°C, and would be a further step towards dangerous climate change.

“This coal mine cannot go ahead, if we are to live up to the Government’s intentions of being a clean and green state, with net zero emissions by 2030. It is a false solution.”

**Media**: Emeritus Professor John Church AO, FAA, FTSE 0419 325 207

**The Tasmanian Independent Science Council** is dedicated to science-based policy reform to ensure the long-term health of Tasmania’s critical environments. We are composed of scientists and relevant professionals who are a source of independent, non-government advice.