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**From:** Michael Roberts  
**Sent:** Tuesday, 28 November 2023 11:42 PM  
**To:** Climate Change  
**Cc:**

**Subject:** Submission re Developing an Emissions Reduction and Resilience Plan for Tasmania's transport sector

**Categories:**

Dear Recfit

I am submitting recommendations for the Tasmania Transport Emissions Reduction and Resilience Plan. I am most interested in seeing active transport, public transport, and electrification used to address the pressing issue of emissions reduction in the transport sector.

In 2021, the transport sector created 22% of the emissions in Tasmania. This presents an opportunity for significant decarbonisation. A significant challenge that Tasmania faces is fixing its issues with cars - we have an over reliance on them and an ageing fleet that is less fuel-efficient, resulting in higher emissions.

The state must reduce emissions through active transportation and public transit initiatives. Investments need to include safer footpaths, roads, crossings and segregated bicycle pathways and lanes to encourage participation in active transport methods. The government should take advantage of the surge in E-bike and E-scooter use by making such pathway options more readily available all over the state.

Additionally, increasing investment is essential to increase public transport use by making services more frequent and affordable. The urban rail corridor from Hobart to Granton should not be a busway. Make it an electric train line - this will carry more passengers per hour and retain the existing track structures rather than replace them with high carbon footprint concrete busways. Developing the rail corridor would also be an ideal way to maximise in-fill housing development while providing mass electric commuter transport. Such a development would also optimise the opportunities for commuter bike paths along its length. This will reduce Tasmanian need for private transport and help create improved health outcomes through physical activity.

Tasmania technically generates 100% of its energy from renewable sources. Focusing on incentivising electric vehicle usage can help achieve huge reductions in carbon emissions. The transition to electric public transport reduces reliance on fossil fuels and also aligns with the state's clean image that supports its growing visitor economy.

The government should pay close attention to ensure that public transportation can rival private car usage. However, the plan must strive toward supplying a host of charging stations across the state - this will help support commuters - and offer financial incentives for purchasing electric vehicles of all forms. Commitments should also be made towards electrifying the public bus fleet by setting targets for complete electrification by 2030.

Warm regards

Michael

Michael Roberts  
Kingston Beach, Tas 7050

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Michael Roberts

I acknowledge the First Nations people of Lutruwita (Tasmania), in particular I pay my respects to Elders past, present and emerging of Muwinina country where I live and work. I recognise their continuous connection to the land, sea, culture and community.