



# HAWAII STATE ENERGY OFFICE STATE OF HAWAII

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Testimony of  
**MARK B. GLICK, CHIEF ENERGY OFFICER**

before the  
**SENATE COMMITTEE ON TRANSPORTATION AND CULTURE AND THE ARTS**

Tuesday, January 30, 2024  
3:00 PM  
State Capitol, Conference Room 224 and Videoconference

In Support of  
**SB 3021**

## **RELATING TO TRANSPORTATION.**

Chair Lee, Vice Chair Inouye, and Members of the Committee, the Hawai'i State Energy Office (HSEO) supports SB 3021 which renames and expands the scope of the Electric Bicycle and Electric Moped Rebate Program to the Electric Mobility Rebate Program and increases the potential rebate amount.

To decarbonize our economy and meet Hawai'i's goal of reducing carbon emission to 50% by 2030, Hawai'i will need significant reductions in emissions from ground transportation by 2030 and a net negative carbon economy by 2045. HSEO's Hawai'i Pathways To Decarbonization, Act 238, Session Laws of Hawai'i 2022 highlights reducing the amount of energy needed for ground transportation as one of the two major facets to reducing emissions in ground transportation<sup>1</sup>. SB 3021 reduces the amount of energy needed for ground transportation through electric bicycles and other modes of transportation captured under "electric mobility device" that reduce vehicle miles traveled from passenger vehicles.

Updating the definitions and eligibility of the program such that "'electric micro-mobility device" is defined as ground transportation device such as a standing scooter, skateboard, board riding on a single or double wheels, or similar device..." keeps up with

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<sup>1</sup> Page 104, 1. Reducing the amount of energy needed for ground transportation.

the changing micro-mobility market by providing for eligibility for new technologies. Supporting alternatives to meet the needs of residents and reduce emissions in ground transportation supports equity in Hawai'i's transition of the ground transportation sector.

HSEO Supports SB 3021 as long as its passage does not replace or adversely impact priorities indicated in the Executive Budget.

Thank you for the opportunity to testify.