



HAWAII STATE ENERGY OFFICE STATE OF HAWAII

235 South Beretania Street, 5th Floor, Honolulu, Hawaii 96813
Mailing Address: P.O. Box 2359, Honolulu, Hawaii 96804

Telephone:
Web:

JOSH GREEN, M.D.
GOVERNOR

SYLVIA LUKE
LT. GOVERNOR

MARK B. GLICK
CHIEF ENERGY OFFICER

(808) 451-6648
energy.hawaii.gov

Testimony of
MARK B. GLICK, CHIEF ENERGY OFFICER

before the
**HOUSE COMMITTEES ON ENERGY & ENVIRONMENTAL PROTECTION
AND
TRANSPORTATION**

Tuesday, March 12, 2024
10:00 AM
State Capitol, Conference Room 325 and Videoconference

In Support of
SB 3021, SD2

RELATING TO TRANSPORTATION.

Chairs Lowen and Todd, Vice Chairs Cochran and Kila, and members of the Committees, the Hawai'i State Energy Office (HSEO) supports SB 3021, SD2, 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 emissions 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. A major finding of HSEO's Hawai'i Pathways to Decarbonization report, presented to the Legislature in December of 2023, is taking action to reduce the amount of energy needed for ground transportation as one of the two major facets to reducing emissions in ground transportation¹. SB 3021, SD2, will reduce the amount of energy needed for ground transportation to the extent that vehicle miles traveled from passenger vehicles are reduced via replacement with alternative forms of transportation under the definition of

¹ Page 104, 1. Reducing the amount of energy needed for ground transportation.

“electric mobility device,” such as electric bicycles and other eligible modes of transportation.

Updating the definition of eligible "electric micro-mobility device," i.e., standing scooter, skateboard, board riding on a single or double wheels, or similar device..." is an important aspect of the measure to ensure the program reflects the changing micro-mobility market. 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, SD2, as long as its passage does not replace or adversely impact priorities indicated in the Executive Budget.

Thank you for the opportunity to testify.