

HAWAII STATE ENERGY OFFICE STATE OF HAWAII

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Testimony of MARK B. GLICK, Chief Energy Officer

before the HOUSE COMMITTEE ON ENERGY AND ENVIRONMENTAL PROTECTION

Tuesday, February 7, 2023 8:45 AM State Capitol, Conference Room 325 and Videoconference

SUPPORT HB 347

RELATING TO ELECTRIC VEHICLE CHARGING SYSTEMS.

Chair Lowen, Vice Chair Cochran, and members of the Committee. The Hawaii State Energy Office (HSEO) supports bill HB 347 which amends existing law requiring places of public accommodation with at least one hundred parking spaces to have at least one parking space fitted with an electric vehicle charging system, to require parking facility owners who comply by aggregating the required electric vehicle parking spaces among parking lots in the state, to aggregate the spaces within that same county.

Ground transportation accounts for about one-quarter of Hawaii's energy emissions, so efforts to expand the use of electric vehicles are central to achieving the state's commitment to a zero-emissions clean economy by 2045. Availability of a healthy, geographically diverse ecosystem of public chargers is a key component of meeting this challenge.

HSEO collaborated with the Hawaii Department of Transportation on the designation of Alternative Fuel Corridors in Hawaii through the Federal Highway Administration and the National Electric Vehicle Infrastructure (NEVI) Hawai'i State Plan to build out infrastructure on those corridors. HSEO is monitoring Section 11401 of the Infrastructure, Investments, and Jobs Act which provides opportunities to state, local, and public entities to install alternative fuel infrastructure along Alternative Fuel Corridors which cover a vast majority of the State.

HB 347 supports Hawaii's transition to zero-emission transportation, by helping ensure EV chargers at large parking facilities can be found at a diversity of locations in all counties.

Thank you for the opportunity to testify.

JOSH GREEN, M.D. GOVERNOR

MARK B. GLICK CHIEF ENERGY OFFICER