



HAWAII STATE ENERGY OFFICE STATE OF HAWAII

JOSH GREEN, M.D.
GOVERNOR

MARK B. GLICK
CHIEF ENERGY OFFICER

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

Telephone: (808) 587-3807
Web: energy.hawaii.gov

Testimony of
MARK B. GLICK, Chief Energy Officer

before the
SENATE COMMITTEE ON WAYS AND MEANS

Tuesday, April 4, 2023
10:30 AM
State Capitol, Conference Room 211 and Videoconference

In SUPPORT of
HB 346, HD2, SD1

RELATING TO ELECTRIC VEHICLE CHARGING INFRASTRUCTURE.

Chair Dela Cruz, Vice Chair Keith-Agaran, and Members of the Committee, the Hawai'i State Energy Office (HSEO) supports HB 346, HD2, SD1, which requires that the design of new state facilities along with twenty-five percent of parking stalls to be electric vehicle charger-ready, the Hawai'i State Energy Office, in consultation with the Department of Accounting and General Services and Department of Transportation, to survey and identify high priority state facilities for which the office will consider cost assessments for retrofitting, and establishes a goal of the State to retrofit state facilities to be electric vehicle charger-ready.

In order to decarbonize our economy and meet Hawai'i's goal of a net negative carbon economy by 2045, our State government must lead by example. In 2021, the Governor signed ACT 74 to transition the State's light-duty fleets to zero-emission vehicles by 2035. The State builds on this leadership with HB 346, HD2, SD1, by expanding access to workplace electric vehicle charging in State facilities.

Workplace charging is extremely important since it can shift electric vehicle charging demand from peak hours – typically in the early evening – to times during the day when renewable energy is more economical and plentiful. Workplace charging also

promotes equity by providing access to charging for residents of multi-unit dwellings and other locations where electric vehicle charging poses greater logistical challenges.

Thank you for the opportunity to testify.