

Honolulu, Hawaii
February 16, 2018

RE: H.B. No. 2274
H.D. 1

Honorable Scott K. Saiki
Speaker, House of Representatives
Twenty-Ninth State Legislature
Regular Session of 2018
State of Hawaii

Sir:

Your Committee on Energy & Environmental Protection, to which was referred H.B. No. 2274 entitled:

"A BILL FOR AN ACT RELATING TO ELECTRIC VEHICLE CHARGING INFRASTRUCTURE,"

begs leave to report as follows:

The purpose of this measure is to strengthen the State's electric vehicle charging requirements by:

- (1) Requiring workplaces and multi-unit dwelling residential properties to provide parking spaces and electric vehicle supply equipment for electric vehicles;
- (2) Creating a ratio to calculate the total number of electric vehicle stalls that a parking facility with more than two hundred parking spaces must have, beginning July 1, 2021; and
- (3) Authorizing the director of transportation to fine properties that are not in compliance with electric vehicle parking space requirements.

The Department of Transportation, Oahu County Committee on Legislative Priorities of the Democratic Party of Hawaii, Pulama Lana'i, Cuddle Party, We Are One, Inc., 350Hawaii.org, Ulupono



Initiative, Blue Planet Foundation, Hawaiian Electric Company, Inc., Maui Electric Company, Ltd., Hawai'i Electric Light Company, Inc., and many individuals supported this measure. The Community Associations Institute Hawaii Chapter, Association of Owners of Kalele Kai, Retail Merchants of Hawaii, Associa, and an individual opposed this measure. The Building Owners and Managers Association provided comments.

Your Committee has amended this measure by:

- (1) Requiring electric vehicle supply equipment to be provided in at least one parking space per one hundred parking spaces, to be designated exclusively for electric vehicles;
- (2) Authorizing the electric vehicle parking spaces to require payment for use;
- (3) Requiring that, beginning July 1, 2021, a parking facility with more than one hundred total public parking spaces shall be required to achieve two electric vehicle supply equipment for every one hundred public parking spaces;
- (4) Requiring that, beginning July 1, 2024, a parking facility with more than one hundred total parking spaces shall be required to achieve three electric vehicle supply equipment for every one hundred public parking spaces;
- (5) Removing the provisions requiring an electric vehicle supply equipment point for a certain amount of employee parking spaces and residential spaces;
- (6) Deleting the provisions which allow for electric vehicle supply equipment points;
- (7) Deleting the provision authorizing the Director of Transportation to exempt a parking facility from some or all of the requirements for providing electric vehicle supply equipment if the installation costs exceed \$100,000;



- (8) Deleting the definitions for "Direct current fast charging equipment", "level 1 charging equipment", and "level 2 charging equipment";
- (9) Inserting language that establishes a working group to address the installation of electric vehicle supply equipment at apartments, condominiums, cooperative housing corporations, and planned community associations; and
- (10) Making technical, nonsubstantive amendments for clarity, consistency, and style.

As affirmed by the record of votes of the members of your Committee on Energy & Environmental Protection that is attached to this report, your Committee is in accord with the intent and purpose of H.B. No. 2274, as amended herein, and recommends that it pass Second Reading in the form attached hereto as H.B. No. 2274, H.D. 1, and be referred to your Committee on Finance.

Respectfully submitted on
behalf of the members of the
Committee on Energy &
Environmental Protection,



CHRIS LEE, Chair



