STAND. COM. REP. NO. 549

Honolulu, Hawaii

FEB 1 5 2019

RE: S.B. No. 1000

S.D. 1

Honorable Ronald D. Kouchi President of the Senate Thirtieth State Legislature Regular Session of 2019 State of Hawaii

Sire

Your Committees on Energy, Economic Development, and Tourism and Transportation, to which was referred S.B. No. 1000 entitled:

"A BILL FOR AN ACT RELATING TO ELECTRIC VEHICLES,"

beg leave to report as follows:

The purpose and intent of this measure is to prohibit the issuance of building permits for all new multi-family residential buildings that have twenty or more parking stalls and new commercial buildings that have forty or more parking stalls unless at least twenty-five percent of the parking stalls are electric vehicle charger ready.

Your Committees received testimony in support of this measure from Hawaiian Electric Company, Inc.; Tesla; Big Island EV Association; ChargePoint, Inc.; O'ahu County Committee on Legislative Priorities of the Democratic Party of Hawai'i; Ulupono Initiative; Blue Planet Foundation; and fourteen individuals. Your Committees received testimony in opposition to this measure from the Building Owners and Managers Association, Hawaii Legislative Action Committee of the Community Associations Institute, Associa, and one individual. Your Committees received comments on this measure from the Department of Business, Economic Development, and Tourism; and Elemental Excelerator.

Your Committees find that electric vehicles are a viable alternative to gasoline-powered vehicles and align with the

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State's clean energy initiative. While public interest in electric vehicles is growing, the lack of vehicle charging stations is a barrier preventing many residents from purchasing electric vehicles. Your Committees also find that most electric vehicle owners charge their vehicles at home or work, but unfortunately the vast majority of parking facilities are not being built to accommodate electric vehicle chargers. Committees further find that requiring parking stalls to be electric vehicle charger ready results in significant long-term savings because it is cheaper to install the required infrastructure during the initial construction of the building rather than through retrofitting. This measure will require more new multi-family residential and commercial buildings to have electric vehicle charger ready parking stalls, thereby making electric vehicle ownership more convenient and furthering Hawaii's clean energy initiative.

Your Committees have amended this measure by:

- (1) Amending the electric vehicle charger ready requirement for new multi-family residential buildings to apply to those buildings with ten or more parking stalls;
- (2) Amending the electric vehicle charger ready requirement for new commercial buildings to apply to those buildings with twenty or more parking stalls;
- (3) Reducing the minimum percentage of parking stalls in new multi-family residential and new commercial buildings that must be electric vehicle charger ready from twenty-five percent to twenty percent; and
- (4) Making technical, nonsubstantive amendments for the purposes of clarity and consistency.

As affirmed by the records of votes of the members of your Committees on Energy, Economic Development, and Tourism and Transportation that are attached to this report, your Committees are in accord with the intent and purpose of S.B. No. 1000, as amended herein, and recommend that it pass Second Reading in the form attached hereto as S.B. No. 1000, S.D. 1, and be referred to your Committees on Commerce, Consumer Protection, and Health and Ways and Means.

Respectfully submitted on behalf of the members of the Committees on Energy, Economic Development, and Tourism and Transportation,

ORRAINE R. INOUYE, Chair

GLENN WAKAI,

## The Senate Thirtieth Legislature State of Hawai'i

## Record of Votes Committee on Energy, Economic Development, and Tourism EET

| Bill / Resolution No.:*  | Committee Referral: Date: EET/TRS, CPH/WAY 3/8/19 |          |          |       |          |  |  |  |
|--|---|----------|----------|-------|----------|--|--|--|
| The Committee is reconsidering its previous decision on this measure.  |   |          |          |       |          |  |  |  |
| If so, then the previous decision was to:  |   |          |          |       |          |  |  |  |
| The Recommendation is:   |   |          |          |       |          |  |  |  |
| Pass, unamended Pass, with amendments Hold Recommit 2312 2311 2310 2313  |   |          |          |       |          |  |  |  |
| Members  |   | Aye /    | Aye (WR) | Nay   | Excused  |  |  |  |
| WAKAI, Glenn (C)   |   | V/       |          |       |          |  |  |  |
| TANIGUCHI, Brian T. (VC)   |   |          |          |       |          |  |  |  |
| INOUYE, Lorraine R.  |   | V        |          | , XÁ  |          |  |  |  |
| KEOHOKALOLE, Jarrett   |   | V/       |          | Mr OD | <u>)</u> |  |  |  |
| FEVELLA, Kurt  |   | <b>V</b> |          | •     |          |  |  |  |
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| Recommendation:  Adopted  Not Adopted  |   |          |          |       |          |  |  |  |
| Chair's or Designee's Signature:   |   |          |          |       |          |  |  |  |
| Distribution: Original Yellow Pink Goldenrod File with Committee Report Clerk's Office Drafting Agency Committee File Copy |   |          |          |       |          |  |  |  |

\*Only one measure per Record of Votes

## The Senate Thirtieth Legislature State of Hawai'i

## Record of Votes Committee on Transportation TRS

| Bill / Resolution No.:*  | Committee Referral: |          |          | Date:  |         |  |  |  |
|--|---------------------|----------|----------|--------|---------|--|--|--|
| SB 1000  | EET/TRS, CPH/2/Am   |          |          | 2/8/19 |         |  |  |  |
| The Committee is reconsidering its previous decision on this measure.  |                     |          |          |        |         |  |  |  |
| If so, then the previous decision was to:  |                     |          |          |        |         |  |  |  |
| The Recommendation is:   |                     |          |          |        |         |  |  |  |
| Pass, unamended Pass, with amendments Hold Recommit 2312 2311 2310 2313  |                     |          |          |        |         |  |  |  |
| Members  |                     | Aye      | Aye (WR) | ) Nay  | Excused |  |  |  |
| INOUYE, Lorraine R. (C)  |                     | 1,       |          |        |         |  |  |  |
| HARIMOTO, Breene (VC)  |                     | <b></b>  |          |        |         |  |  |  |
| ENGLISH, J. Kalani   |                     |          |          |        |         |  |  |  |
| SHIMABUKURO, Maile S.L.  |                     |          |          |        |         |  |  |  |
| FEVELLA, Kurt  |                     | <b>-</b> |          |        |         |  |  |  |
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| TOTAL  |                     | 3        |          |        | 2       |  |  |  |
| Recommendation:  Adopted  Not Adopted  |                     |          |          |        |         |  |  |  |
| Chair's or Designee's Signature:   |                     |          |          |        |         |  |  |  |
| Breene Harit   |                     |          |          |        |         |  |  |  |
| Distribution:         Original         Yellow         Pink         Goldenrod           File with Committee Report         Clerk's Office         Drafting Agency         Committee File Copy |                     |          |          |        |         |  |  |  |

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