### A BILL FOR AN ACT

RELATING TO ELECTRIC VEHICLES.

#### BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

| 1  | SECTION 1. Section 291-71, Hawaii Revised Statutes, is           |
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| 2  | amended to read as follows:                                      |
| 3  | "§291-71 Designation of parking spaces for electric              |
| 4  | vehicles; charging system. (a) Places of public accommodation    |
| 5  | with at least one hundred parking spaces available for use by    |
| 6  | the general public shall have at least one parking space per one |
| 7  | hundred spaces by July 1, 2018, and four parking spaces per one  |
| 8  | hundred by July 1, 2022, exclusively for electric vehicles and   |
| 9  | equipped with an electric vehicle charging system located        |
| 10 | anywhere in the parking structure or lot [by July 1, 2012];      |
| 11 | provided that no parking space designated for electric vehicles  |
| 12 | shall displace or reduce accessible stalls required by the       |
| 13 | Americans with Disabilities Act Accessibility Guidelines.        |
| 14 | Spaces shall be designated, clearly marked, and the exclusive    |
| 15 | designation enforced. [Owners of multiple parking facilities     |
| 16 | within the State may designate and electrify fewer parking       |
| 17 | spaces than required in one or more of their owned properties;   |

| 1  | <del>provided t</del> | that the scheduled requirement is met for the total    |
|----|-----------------------|--|
| 2  | number of             | aggregate spaces on all of their owned properties.     |
| 3  | (b)                   | The department of transportation shall provide written |
| 4  | notificat             | ion to an owner of a place of public accommodation if  |
| 5  | the depart            | ment believes that the place of public accommodation   |
| 6  | is not com            | mpliant with this section. If the place of public      |
| 7  | accommoda             | tion is not compliant with this section:               |
| 8  | (1)                   | Within three hundred sixty-five days after receipt of  |
| 9  |                       | a notification of noncompliance, the department of     |
| 10 |                       | transportation shall provide the owner of the place of |
| 11 |                       | public accommodation a first warning to become         |
| 12 |                       | compliant with this section;                           |
| 13 | (2)                   | Within one hundred eighty days after receipt of a      |
| 14 |                       | first warning of noncompliance, the department of      |
| 15 |                       | transportation shall provide the owner of the place of |
| 16 |                       | public accommodation a formal notice of violation of   |
| 17 |                       | this section; or                                       |
| 18 | (3)                   | Within ninety days after receipt of a formal notice of |
| 19 |                       | violation of this section, the department of           |
| 20 |                       | transportation shall fine the owner of the place of    |
| 21 |                       | public accommodation as provided in subsection (c).    |

| 1  | (C)               | The department of transportation shall fine the owner  |
|----|-------------------|--|
| 2  | of a plac         | e of public accommodation that violates this section   |
| 3  | \$200 per         | day that the place of accommodation remains in         |
| 4  | violation         | . If a fine against a place of public accommodation    |
| 5  | accrues t         | o more than \$300,000, then the department of          |
| 6  | transport         | ation shall place a lien against the real property of  |
| 7  | the place         | of public accommodation.                               |
| 8  | <u>(d)</u>        | The department of transportation may exempt a place of |
| 9  | accommoda         | tion from complying with this section in cases of      |
| 10 | financial         | or engineering hardship; provided that a financial     |
| 11 | hardship          | exemption shall not be granted for a place of public   |
| 12 | accommoda         | tion if electrical charging stations can be installed  |
| 13 | at no cos         | t.   |
| 14 | [ <del>-(b)</del> | -] <u>(e)</u> For the purposes of this section:        |
| 15 | "Ele              | ectric vehicle" means:                                 |
| 16 | (1)               | A neighborhood electric vehicle as defined in section  |
| 17 |                   | 286-2; or  |
| 18 | (2)               | A vehicle, with four or more wheels, that draws        |
| 19 |                   | propulsion energy from a battery with at least four    |
| 20 |                   | kilowatt hours of energy storage capacity that can be  |
| 21 |                   | recharged from an external source of electricity.      |

| 1  | "Electric vehicle charging system" means a system that:            |  |  |  |
|----|--|--|--|--|
| 2  | (1)  | Is capable of providing electricity from a non-vehicle |  |  |
| 3  |  | source to charge the batteries of one or more electric |  |  |
| 4  |  | vehicles;  |  |  |
| 5  | (2)  | Meets recognized standards, including standard SAE     |  |  |
| 6  |  | J1772 of SAE International; and                        |  |  |
| 7  | (3)  | Is designed and installed in compliance with article   |  |  |
| 8  |  | 625 of the National Electrical Code.                   |  |  |
| 9  | "Pla   | ce of public accommodation" has the same meaning as    |  |  |
| 10 | that provided in section $489-2[-]$ ; provided that the term shall |  |  |  |
| 11 | not include, parks, campsites, trailer facilities, or other        |  |  |  |
| 12 | recreation facilities."  |  |  |  |
| 13 | SECT   | ION 2. This Act does not affect rights and duties that |  |  |
| 14 | matured, penalties that were incurred, and proceedings that wer    |  |  |  |
| 15 | begun before its effective date.                                   |  |  |  |
| 16 | SECT   | ION 3. Statutory material to be repealed is bracketed  |  |  |
| 17 | and stricken. New statutory material is underscored.               |  |  |  |
| 18 | SECT   | ION 4. This Act shall take effect upon its approval.   |  |  |
| 19 |  |  |  |  |
|    |  | INTRODUCED BY:   |  |  |
|    | M  | Theore Cinda Ebans                                     |  |  |
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#### Report Title:

Electric Vehicles; Places of Public Accommodations; Parking Spaces; Department of Transportation

#### Description:

Increases the number of parking spaces that a place of public accommodation with at least one hundred spaces is required to offer, from one parking space to four parking spaces by July 1, 2022. Removes the exemption that owners of multiple places of public accommodation may offer electric vehicle parking spaces based on the aggregate number of parking spaces available in their properties. Establishes notification requirements and fines for noncompliance.

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