H.B. NO.**%47**

A BILL FOR AN ACT

RELATING TO ELECTRIC VEHICLE CHARGING SYSTEMS.

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

1 SECTION 1. The legislature finds that the number of 2 electric vehicles in Hawaii is rising, the widespread adoption 3 of electric vehicles will help the State to achieve its 4 decarbonization goals, and the buildout of adequate electric 5 vehicle infrastructure, including publicly accessible charging 6 stations, is critical to these efforts. Additionally, the 7 neighbor islands are particularly lacking in publicly available 8 electric vehicle infrastructure.

9 The legislature also finds that existing law requires that 10 places of public accommodation with at least one hundred parking 11 spaces must have at least one parking space fitted with an 12 electric vehicle charging system. Additionally, the law also provides owners of multiple parking facilities within the State 13 14 the option to aggregate the requirement to a single location. 15 For example, an owner of two parking facility locations could 16 opt to install two electric vehicle charging systems at one location and none at a second location to meet the requirement. 17



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1 The legislature further finds that it is necessary to
2 clarify that the aggregation of electric vehicle charging
3 systems by an owner should remain within the same county to
4 prevent required electric vehicle charging systems from being
5 aggregated from one county to another, ensuring a more equitable
6 adoption of electric vehicle infrastructure for each county.

7 The purpose of this Act is to require owners of multiple
8 parking facilities within any county of the State who aggregate
9 the required parking spaces for electric vehicles to aggregate
10 the spaces within that same county.

SECTION 2. Section 291-71, Hawaii Revised Statutes, is amended by amending subsection (a) to read as follows:

13 "(a) Places of public accommodation with at least one 14 hundred parking spaces available for use by the general public 15 shall have at least one parking space equipped with an electric 16 vehicle charging system located anywhere in the parking 17 structure or lot; provided that no parking space designated for 18 electric vehicles shall displace or reduce accessible stalls 19 required by the Americans with Disabilities Act Accessibility 20 Guidelines; provided further that no vehicle shall be permitted 21 to park in a parking space equipped with an electric vehicle



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1 charging system while not actively charging. Spaces shall be 2 designated $[\tau]$ and clearly marked, and the exclusive designation 3 shall be enforced. Owners of multiple parking facilities within 4 any county of the State may designate and electrify fewer 5 parking spaces than required in one or more of their owned 6 properties; provided that the scheduled requirement is met for 7 the total number of aggregate spaces on all of their owned properties [-] within that same county. Nothing in this section 8 9 shall prohibit the owners of parking structures or lots from charging a fee for the use of an electric vehicle charging 10 11 system."

SECTION 3. Statutory material to be repealed is bracketedand stricken. New statutory material is underscored.

14 SECTION 4. This Act shall take effect upon its approval.

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INTRODUCED BY: Nuisle E. Lowen JAN 192023

2022-3410 HB HMSO-1

H.B. NO. 347

Report Title:

Electric Vehicle Charging Systems; Parking Spaces; Requirements

Description:

Requires owners of multiple parking facilities within any county of the State who aggregate the required parking spaces for electric vehicles to aggregate the spaces within that same county.

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