

JAN 18 2019

A BILL FOR AN ACT

RELATING TO ELECTRIC VEHICLES.

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

1 SECTION 1. The legislature finds that infrastructure for
2 parking and charging electric vehicles in places of public
3 accommodation has not kept up with the increasing number of
4 electric vehicles in Hawaii. Additional electric vehicle
5 parking spaces and charging systems are needed to serve the
6 existing demand, encourage greater use of electric vehicles, and
7 reduce gasoline imports to Hawaii.

8 The purpose of this Act is to require additional parking
9 spaces and charging systems at places of public accommodation.

10 SECTION 2. Section 291-71, Hawaii Revised Statutes, is
11 amended to read as follows:

12 "**§291-71 Designation of parking spaces for electric**
13 **vehicles; charging system.** (a) Places of public accommodation
14 with at least one hundred parking spaces available for use by
15 the general public shall have at least ~~one~~ three parking
16 ~~[space]~~ spaces exclusively for electric vehicles and be equipped
17 with ~~[an]~~ two electric vehicle charging ~~[system]~~ systems located



1 anywhere in the parking structure or lot by July 1, [~~2012,~~
2 2021, and places of public accommodation with at least fifty
3 parking spaces available for use by the general public shall
4 have at least two parking spaces exclusively for electric
5 vehicles and be equipped with an electric vehicle charging
6 system located anywhere in the parking structure or lot by
7 July 1, 2021; provided that no parking space designated for
8 electric vehicles shall displace or reduce accessible stalls
9 required by the Americans with Disabilities Act Accessibility
10 Guidelines. Spaces shall be designated, clearly marked, and the
11 exclusive designation enforced. Owners of multiple parking
12 facilities within the State may designate and electrify fewer
13 parking spaces than required in one or more of their owned
14 properties; provided that the scheduled requirement is met for
15 the total number of aggregate spaces on all of their owned
16 properties.

17 (b) For the purposes of this section:

18 "Electric vehicle" means:

19 (1) A neighborhood electric vehicle as defined in section
20 286-2; or



S.B. NO. 761

1 (2) A vehicle, with four or more wheels, that draws
2 propulsion energy from a battery with at least four
3 kilowatt hours of energy storage capacity that can be
4 recharged from an external source of electricity.

5 "Electric vehicle charging system" means a system that:

6 (1) Is capable of providing electricity from a non-vehicle
7 source to charge the batteries of one or more electric
8 vehicles;

9 (2) Meets recognized standards, including standard SAE
10 J1772 of SAE International; and

11 (3) Is designed and installed in compliance with article
12 625 of the National Electrical Code.

13 "Place of public accommodation" has the same meaning as
14 that provided in section 489-2[-]; provided that the term shall
15 not include parks, campsites, trailer facilities, publicly-owned
16 arenas with capacity of more than five thousand people, or other
17 recreation facilities."

18 SECTION 3. Statutory material to be repealed is bracketed
19 and stricken. New statutory material is underscored.

20



S.B. NO. 761

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

2

INTRODUCED BY:

Mike Goffman

~~Don Dixon~~ Dixon

Paul E. Bell

Paul Rhoads

Anna Mercedes

Mark

Ross & Bell



S.B. NO. 761

Report Title:

Electric Vehicles; Parking; Charging Systems

Description:

Requires places of public accommodation with at least one hundred parking spaces available for use by the general public to have at least three parking spaces exclusively for electric vehicles and be equipped with two electric vehicle charging systems located anywhere in the parking structure or lot by July 1, 2021. Requires places of public accommodation with at least fifty parking spaces available for use by the general public to have at least two parking spaces exclusively for electric vehicles and be equipped with an electric vehicle charging system located anywhere in the parking structure or lot by July 1, 2021.

The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.

