
A BILL FOR AN ACT

RELATING TO ELECTRIC VEHICLES.

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

1 SECTION 1. Act 290, Session Laws of Hawaii 1997,
2 established incentives for registration, licensing, parking, and
3 operation of electric vehicles. Although the provisions
4 relating to vehicle licensing and parking are valid laws of
5 Hawaii, it is difficult to find and reference them, because they
6 are only contained in the session laws, which are not as readily
7 available to the public as are the Hawaii Revised Statutes,
8 which are available online.

9 The purpose of this Act is to enable the public to more
10 readily access the existing laws pertaining to electric vehicles
11 by codifying elements of Act 290, Session Laws of Hawaii 1997,
12 into the Hawaii Revised Statutes and providing amendments for
13 clarity, consistency, and enforceability.

14 SECTION 2. Chapter 286, Hawaii Revised Statutes, is
15 amended by adding a new section to be appropriately designated
16 and to read as follows:

1 "§286- Electric vehicles; registration; license plates;
2 parking fee exemptions. (a) The department of transportation
3 shall adopt rules pursuant to chapter 91 for the registration of,
4 and issuance of special license plates for, electric vehicles.

5 (b) An electric vehicle on which an electric vehicle
6 license plate is affixed shall be exempt from payment of parking
7 fees, including those collected through parking meters, charged
8 by any state or county authority in this State, except that this
9 exemption shall not apply:

10 (1) While the vehicle is parked at an electric vehicle
11 charging station;

12 (2) For more than two-and-a-half hours of metered parking,
13 or the maximum amount of time the meter allows,
14 whichever is longer; or

15 (3) To parking fees assessed in increments longer than one
16 twenty-four-hour day, including weekly, monthly, or
17 annual parking permits.

18 (c) An electric vehicle on which an electric vehicle
19 license plate is affixed shall be exempt from high occupancy
20 vehicle lane restrictions.

21 (d) For the purposes of this section:

22 "Electric vehicle" means:

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

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

- 7 (1) Is capable of providing electricity from a non-vehicle
- 8 source to charge the batteries of one or more electric
- 9 vehicles;
- 10 (2) Meets recognized standards, including standard SAE
- 11 J1772 of the Society of Automotive Engineers; and
- 12 (3) Is designed and installed in compliance with article
- 13 625 of the National Electrical Code."

14 SECTION 3. Act 290, Session Laws of Hawaii 1997, is

15 repealed.

16 SECTION 4. New statutory material is underscored.

17 SECTION 5. This Act shall take effect on January 1, 2013.

18

19 INTRODUCED BY: Calvin K. Hoy

20

BY REQUEST
JAN 23 2012

H .B. NO. 2484

Report Title:

Electric Vehicles

Description:

Codifies Act 290, Session laws of Hawaii 1997, requirement for the Department of Transportation to adopt rules for the registration of, and issuance of license plates for, electric vehicles and revises and codifies electric vehicle exemptions from parking fees and High Occupancy Vehicle lane restrictions.

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

JUSTIFICATION SHEET

DEPARTMENT: Business, Economic Development, and Tourism

TITLE: A BILL FOR AN ACT RELATING TO ELECTRIC VEHICLES.

PURPOSE: Make the existing electric vehicle incentives of Act 290, Session Laws of Hawaii (SLH) 1997, easier to find; revise them for clarity, consistency, and enforceability.

MEANS: Add a new section to chapter 286, Hawaii Revised Statutes; and repeal Act 290, SLH 1997.

JUSTIFICATION: Act 290, SLH 1997, was never codified in the HRS, making the law difficult to find and reference. Frequent requests for information and interpretation of these provisions have been received from the public, media, and industry. Codification of the active provisions will make them easier to find and reference.

Act 290 requires free parking for electric vehicles in governmental facilities. This concerns several governmental entities, including the Department of Accounting and General Services, as they are now required to provide electric vehicle charging units; however, the provisions of Act 290 may not allow them to collect fees for this service.

Therefore, prior to codification, revisions are needed for clarification, consistency, and enforceability.

Impact on the public: Positive.

Impact on the department and other agencies: Positive.

GENERAL FUND: None.

OTHER FUNDS: None.

PPBS PROGRAM
DESIGNATION: BED 120.

OTHER AFFECTED
AGENCIES: Department of Transportation
Department of Accounting and General
Services

EFFECTIVE DATE: Upon approval.