

JAN 19 2018

A BILL FOR AN ACT

RELATING TO ELECTRIC VEHICLES.

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

1 SECTION 1. Act 164, Session Laws of Hawaii 2015,
2 established a working group to examine issues regarding requests
3 made for the installation of electric vehicle charging stations
4 at apartments, condominiums, cooperative housing corporations,
5 and planned community associations. The working group found
6 that there is no uniform process for installing electric vehicle
7 charging stations in existing multiple unit dwellings and that
8 each multiple unit dwelling faces unique challenges when
9 confronted with the installation process. As a result,
10 flexibility is required to address the challenges and develop
11 solutions relating to installing electric vehicle charging
12 stations in multiple unit dwellings.

13 The working group further found that a significant
14 impediment to the installation of electric vehicle charging
15 stations in many multiple unit dwellings is the substantial
16 costs associated with the installation and upgrade of electric
17 power infrastructure as many multiple unit dwellings do not



1 presently have the electric power infrastructure required for
2 electric vehicle charging stations. The working group found
3 that state assistance is necessary to support the development of
4 electric vehicle charging infrastructure and recommended the use
5 of revenues generated from the public benefits fee as a viable
6 source of funding for the installation and upgrade of electric
7 power infrastructure to facilitate the use of electric vehicles.

8 The legislature finds that increasing the number of
9 electric vehicles in Hawaii will help the State reach its clean
10 energy initiatives and renewable energy portfolio standards goal
11 of one hundred per cent renewable by 2045. The legislature
12 further finds that the lack of electric vehicle charging
13 stations in the State constitutes a significant barrier to the
14 public's use of electric vehicles. The legislature believes
15 that increasing the number of electric vehicle charging stations
16 in the State, including home- and work-based charging stations,
17 will encourage more consumers to purchase electric vehicles.

18 The purpose of this Act is to authorize the use of the
19 public benefits fee revenues for the installation and upgrade of
20 electric power infrastructure to facilitate the use of electric
21 vehicles by increasing the number of available electric vehicle



1 charging stations, including home- and work-based charging
2 stations.

3 The legislature intends that:

4 (1) In implementing this Act, the public benefits fee
5 administrator be provided with flexibility in issuing
6 moneys for infrastructure installation and upgrades
7 for electric vehicle use as each installation may pose
8 unique challenges;

9 (2) Private funds be used in conjunction with the public
10 benefits fee for any electric power infrastructure
11 installation or upgrade to facilitate the use of
12 electric vehicles, and that the administrator
13 determine, based on a case-by-case analysis, the
14 amount of private funds required to be contributed
15 before fee revenues may be expended for these
16 purposes; and

17 (3) This Act be implemented without an increase in the
18 current rate of the public benefits fee.

19 SECTION 2. Section 269-121, Hawaii Revised Statutes, is
20 amended by amending subsection (b) to read as follows:

21 "(b) The public benefits fee shall be used to ~~[support]~~:"



1 (1) Support clean energy technology, demand response
2 technology, and energy use reduction, and demand-side
3 management infrastructure, programs, and services[7];
4 and

5 (2) Install and upgrade electric power infrastructure to
6 facilitate the use of electric vehicles; provided that
7 the fee shall not be used for this purpose unless the
8 public benefits fee administrator determines in each
9 case that sufficient private moneys will be
10 contributed to support the installation and upgrade of
11 electric power infrastructure;

12 subject to the review and approval of the public utilities
13 commission. ~~[These moneys]~~ The public benefits administrator
14 may establish procedures, which shall not be subject to chapter
15 91, for the administration of public benefits fee programs
16 established under paragraph (2). Moneys from the public
17 benefits fee shall not be available to meet any current or past
18 general obligations of the State; provided that the State may
19 participate in any clean energy technology, demand response
20 technology, or energy use reduction, and demand-side management



1 infrastructure, programs, and services on the same basis as any
2 other electric consumer.

3 For the purpose of this subsection[, ~~"clean energy~~
4 ~~technology"~~]:

5 "Clean energy technology" means any commercially available
6 technology that enables the State to meet the renewable
7 portfolio standards, established pursuant to section 269-92, or
8 the energy-efficiency portfolio standards, established pursuant
9 to section 269-96, and approved by the public utilities
10 commission by rule or order.

11 "Electric vehicle" means a vehicle, with four or more
12 wheels, that draws propulsion energy from a battery with at
13 least four kilowatt hours of energy storage capacity that can be
14 recharged from an external source of electricity."

15 SECTION 3. Statutory material to be repealed is bracketed
16 and stricken. New statutory material is underscored.

17 SECTION 4. This Act shall take effect upon its approval;
18 provided that on June 30, 2022, this Act shall be repealed and
19 section 269-121(b), Hawaii Revised Statutes, shall be reenacted



S.B. NO. 2112

1 in the form in which it read on the day prior to the effective
2 date of this Act.

3

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S.B. NO. 2112

Report Title:

Electric Vehicles; Public Benefits Fee

Description:

Authorizes the public benefits fee to be used to install and upgrade electric power infrastructure to facilitate the use of electric vehicles. Authorizes the public benefits fee administrator to establish procedures for the administration of public benefits fee programs that install or upgrade electric power infrastructure to facilitate the use of electric vehicles. Sunsets on 6/30/2022.

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

