

**DEPARTMENT OF BUSINESS,
ECONOMIC DEVELOPMENT & TOURISM**

NEIL ABERCROMBIE
GOVERNOR

RICHARD C. LIM
DIRECTOR

MARY ALICE EVANS
DEPUTY DIRECTOR

No. 1 Capitol District Building, 250 South Hotel Street, 5th Floor, Honolulu, Hawaii 96813
Mailing Address: P.O. Box 2359, Honolulu, Hawaii 96804
Web site: www.hawaii.gov/dbedt

Telephone: (808) 586-2355
Fax: (808) 586-2377

Statement of
RICHARD C. LIM
Director
Department of Business, Economic Development and Tourism
before the

**HOUSE COMMITTEE ON
FINANCE**
Wednesday, February 29, 2012
3:30 PM
State Capitol, Conference Room 308

in consideration of
HB 2485 HD 2
RELATING TO ELECTRIC VEHICLE PARKING.

Chair Oshiro, Vice Chair Lee, and Members of the Committee.

The Department of Business, Economic Development and Tourism (DBEDT) strongly supports HB 2485 HD 2, an Administration Bill that updates the EV parking law and makes technical amendments for clarity, consistency, and style.

This housekeeping measure amends the current EV parking law by simplifying requirements and providing definitions for “Electric vehicle” and “Electric vehicle charging system.” HB 2485 HD 2 removes the requirement that parking lots with over 100 parking stalls available to the public reserve 1% of parking spaces for EVs, and instead requires one (1) parking space to be reserved for EVs and be equipped with an EV charging system. HB 2485 HD 2 also removes a requirement that large parking lots increase the percentage of reserved EV stalls to 2% when registered EVs in the State reach 5,000.

The Bill also changes the implementation date from December 31, 2011 to July 1, 2012.

We would like to submit for consideration our preferred definition of “Electric vehicle,” which is attached.

These amendments are critical to greater EV adoption and rollout in Hawaii, and the State’s transportation agenda under the Hawaii Clean Energy Initiative.

Thank you for the opportunity to offer these comments in support of HB 2485 HD2.

ATTACHMENT

The Department of Business, Economic Development, and Tourism (DBEDT) would like to submit preferred language on the definition of "Electric vehicle," for HB 2485 HD 2. The definition is as follows; please see below.

(d) For the purposes of this section:

"Electric vehicle" means :

(1) A neighborhood electric vehicle as defined in Hawaii Revised Statutes Chapter 291C-134 ; or

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



DISABILITY AND COMMUNICATION ACCESS BOARD

919 Ala Moana Boulevard, Room 101 • Honolulu, Hawaii 96814
Ph. (808) 586-8121 (V/TDD) • Fax (808) 586-8129

February 29, 2012

TESTIMONY TO THE HOUSE COMMITTEE ON FINANCE

House Bill 2485, HD2 – Relating to Electric Vehicle Parking

The Disability and Communication Access Board (DCAB) wishes to offer comment on House Bill 2485, HD2 – Relating to Electric Vehicle Parking.

We offer no opinion on the required number of electric vehicle stalls. However, if only one stall is provided then the stall should be designed to be accessible (e.g., accommodate a person with a disability who may have an electric vehicle) although the stall should not be reserved for a vehicle with a placard.

We are also concerned that the electric vehicle stall does not displace or reduce accessible stalls which are required to be nearest an entrance per the Americans with Disabilities Act Accessibility Guidelines.

Thank you for the opportunity to provide comment.

Respectfully submitted,

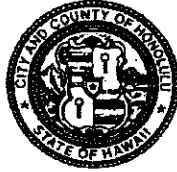
BARBARA FISCHLOWITZ-LEONG
Chairperson

FRANCINE WAI
Executive Director

DEPARTMENT OF DESIGN AND CONSTRUCTION
CITY AND COUNTY OF HONOLULU

650 SOUTH KING STREET, 11TH FLOOR
HONOLULU, HAWAII 96813
Phone: (808) 768-8480 • Fax: (808) 768-4567
Web site: www.honolulu.gov

PETER B. CARLISLE
MAYOR



LORI M.K. KAHIKINA, P.E.
DIRECTOR

CHRIS TAKASHIGE, P.E.
DEPUTY DIRECTOR

February 28, 2012

The Honorable Marcus R. Oshiro, Chair
and Members
House Committee on Finance
State Capitol
Honolulu, Hawaii 96813

Dear Chair Oshiro and Members:

Subject: House Bill No. 2485 HD2, Relating to Electric Vehicle Parking

The Department of Design and Construction (DDC) respectfully **supports** House Bill No. 2485 HD2, which clarifies the electric vehicle parking requirement as follows:

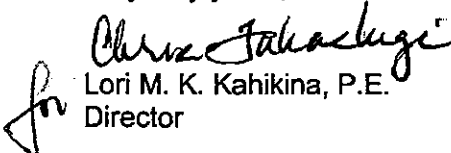
- An electric vehicle parking space with a charging system may be located anywhere in the parking lot or structure; and
- This bill retains the option for owners of multiple parking facilities within the State to designate and electrify fewer parking spaces than required in one or more of their owned properties, provided that the scheduled requirement is met for the total number of aggregate spaces on all of their owned properties.

The first clarification is a welcome relief from the existing requirement that at least one electric vehicle parking space with a charging system should be located near the building entrance. This would cause excessive effort, expense, and system complexity in situations where the needed power supply is easily accessible elsewhere at the parking facility but not near the building entrance.

The option of aggregating spaces on all owned properties provides an opportunity for the City to comply with the requirement within the proposed schedule and at a reasonable cost. As an owner of multiple parking facilities with at least 100 spaces available for public use, provision of the designated number of charging stations at each and every qualified parking facility would be a financial and scheduling hardship for the City.

Thank you for the opportunity to testify.

Very truly yours,


Lori M. K. Kahikina, P.E.
Director



Sierra Club Hawai'i Chapter

PO Box 2577, Honolulu, HI 96803
808.538.6616 hawaii.chapter@sierraclub.org

HOUSE COMMITTEE ON FINANCE

February 29, 2012, 3:30 P.M.
(Testimony is 1 page long)

TESTIMONY IN OPPOSITION TO HB 2485 (HD2)

Aloha Chair Coffman and members of the Committee:

The Sierra Club, Hawai'i Chapter, with 10,000 dues paying members and supporters statewide, **opposes** HB 2485 (HD2). This measure amends current incentives to the purchase of electric vehicles, including the availability of parking spaces.

We recognize Haw. Rev. Stat. § 291-71 needs amending. But this measure does not address many of the critical concerns. For example, it does not address trying to place charging stations based on geographical need (such as on the neighbor islands and the North Shore of Oahu), it does not address enforcement, nor does it adequately reduce the burden on retailers.

And requiring just one electric vehicle parking spot/charging station for a highly-used area like the Honolulu International Airport could be wrongly perceived as the State of Hawaii backing away from its prior support of electric vehicles.

Inasmuch as the current lacks any enforcement mechanism and there is no particular rush to act, we suggest deferring this bill and putting together a task force of interested stakeholders to come up with a more comprehensive solution. The Sierra Club has already pledged to the subject matter committees to assist in putting this group together.

Mahalo for the opportunity to testify.



HOUSE OF REPRESENTATIVES
THE TWENTY-SIXTH LEGISLATURE
REGULAR SESSION OF 2012

COMMITTEE ON FINANCE
Representative Marcus R Oshiro, Chair

2/29/12
Rm. 308, 3:30 PM

HB 2485, HD 2
Relating to Electric Vehicle (EV) Parking

Chair Oshiro and Members of this Committee,

My name is Max Sword, here on behalf of Outrigger Hotels Hawaii in support of this bill.

We have encountered problems with the original language in the bill passed last year that mandated the location of the EV charging stations, by the entrance of the building or parking structure.

Locating the stalls where they were mandated would have placed the stalls in conflict with the ADA stalls. The next problem, especially for the hotel parking garages, was the physical and financial problems in running power from one side of the building to the side that we were require to place the charging stations.

The language in HD 2 solves both problems by allowing us the flexibility to locate the charging stations where it would have the least impact, physically and financially, on a property.

We urge the passage of this bill and ma'halo for allowing me to testify.

GOODSILL ANDERSON QUINN & STIFEL

A LIMITED LIABILITY LAW PARTNERSHIP LLP

GOVERNMENT RELATIONS TEAM
GARY M. SLOVIN
MIHOKO E. ITO
CHRISTINE OGAWA KARAMATSU
ANNE T. HORIUCHI

ALII PLACE, SUITE 1800 • 1099 ALAKEA STREET
HONOLULU, HAWAII 96813

MAIL ADDRESS: P.O. BOX 3196
HONOLULU, HAWAII 96801

TELEPHONE (808) 547-5600 • FAX (808) 547-5880
info@goodsill.com • www.goodsill.com

INTERNET:
gslovin@goodsill.com
meito@goodsill.com
ckaramatsu@goodsill.com
ahoriuchi@goodsill.com

TO: Representative Marcus R. Oshiro
Chair, Committee on Finance
Via Email: Capitol Web Page

FROM: Gary M. Slovin

DATE: February 28, 2012

RE: **H.B. 2485, HD2 – Relating to Electric Vehicle Parking**
Hearing Date: Wednesday, February 29, 2012 at 3:30 p.m.
FIN Agenda #6
Conference Room 308

Dear Chair Oshiro and Members of the Committee on Finance:

I am Gary Slovin submitting comments on behalf of the Alliance of Automobile Manufacturers (“Alliance”). The Alliance is a trade association of twelve car and light truck manufacturers including BMW Group, Chrysler Group LLC, Ford Motor Company, General Motors Company, Jaguar Land Rover, Mazda, Mercedes-Benz USA, Mitsubishi Motors, Porsche, Toyota, Volkswagen Group of North America, and Volvo.

The Alliance **submits comments on** H.B. 2485, HD2. Specifically, the Alliance suggests amending the definition of “Electric vehicle” beginning on page 2, line 19:

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

Changing the battery capacity to four kilowatt hours would make the definition of electric vehicle conform to Federal standards as defined by the IRS, and ensure that all of our members’ electric vehicles would qualify for the provisions of the bill.

Thank you for the opportunity to submit comments on this measure.

FINTestimony

From: mailinglist@capitol.hawaii.gov
Sent: Monday, February 27, 2012 4:37 PM
To: FINTestimony
Cc: cpregill@RMHawaii.org
Subject: Testimony for HB2485 on 2/29/2012 3:30:00 PM

Testimony for FIN 2/29/2012 3:30:00 PM HB2485

Conference room: 308
Testifier position: Support
Testifier will be present: Yes
Submitted by: Carol Pregill
Organization: Retail Merchants of Hawaii
E-mail: cpregill@RMHawaii.org
Submitted on: 2/27/2012

Comments: