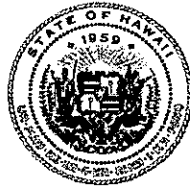


NEIL ABERCROMBIE
GOVERNOR



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
869 PUNCHBOWL STREET
HONOLULU, HAWAII 96813-5097

GLENN M. OKIMOTO
INTERIM DIRECTOR

Deputy Directors
JADE T BUTAY
FORD N. FUCHIGAMI
RANDY GRUNE
JADINE URASAKI

IN REPLY REFER TO:

January 30, 2012

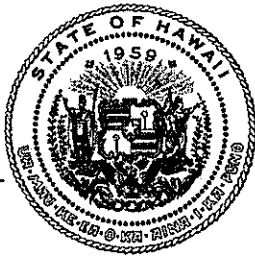
HB 2484
RELATING TO ELECTRIC VEHICLES

HOUSE COMMITTEE ON TRANSPORTATION

The Department of Transportation supports this Administration bill with an amendment to eliminate the requirement for DOT to make administrative rules relating to the license plates and the registration of electric vehicles, since electric vehicles are being registered with a special license plate without administrative rules.

Thank you for the opportunity to provide testimony.





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

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

NEIL ABERCROMBIE
GOVERNOR

RICHARD C. LIM
DIRECTOR

MARY ALICE EVANS
DEPUTY DIRECTOR

Telephone: (808) 586-2355
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Statement of
RICHARD C. LIM
Director

Department of Business, Economic Development, and Tourism
before the

HOUSE COMMITTEE ON TRANSPORTATION

Monday, January 30, 2012

9 AM

State Capitol, Conference Room 309

in consideration of

HB 2484

RELATING TO RELATING TO ELECTRIC VEHICLES.

Chair Souki, Vice Chair Ichiyama, and Members of the Committee.

The Department of Business, Economic Development, and Tourism (DBEDT) strongly supports HB 2484. HB2484 is an Administration bill that would update the EV law for clarity, consistency, and enforceability, and address EV free parking time limit concerns.

This bill changes the EV parking time limit to the same requirement as Hawaii accessible stalls, provides EVs with free parking for two-and-a-half hours at metered parking, or the maximum amount of time the meter allows, whichever is longer and removes ambiguity regarding allowable duration of parking. With the proposed amendments EVs will not be allowed to park for free in increments longer than one 24 hour day, including weekly, monthly or annual parking permits. The bill also clarifies that EVs are not required to be given free parking while parked at an electric vehicle charging station.

Thank you for the opportunity to offer these comments.

DEPARTMENT OF CUSTOMER SERVICES
CITY & COUNTY OF HONOLULU
DIVISION OF MOTOR VEHICLE, LICENSING AND PERMITS
ADMINISTRATION
P.O. BOX 30300
HONOLULU, HAWAII 96820-0300

PETER B. CARLISLE
MAYOR



GAIL Y. HARAGUCHI
DIRECTOR

DENNIS A. KAMIMURA
LICENSING ADMINISTRATOR

January 27, 2012

The Honorable Joseph M. Souki, Chair
and Committee Members
Committee on Transportation
House of Representatives
State of Hawaii
State Capitol, Room 426
Honolulu, Hawaii 96813

Dear Chair Souki and Committee Members:

Subject: H.B. No. 2484, Relating to Electric Vehicles

The City and County of Honolulu has no objections to H.B. No. 2484 which codifies Act 290, SLH 1997.

The counties have been registering electric vehicles and issuing electric vehicle license plates since 1997. Therefore, subsection (a) is not necessary as waiting until rules to be adopted by the State Department of Transportation will delay the continuation of our current registration process. We recommend that subsection (a) be deleted or amended by deleting the word "~~shall~~ adopt rules" and inserting the word "may adopt rules".

The City and County of Honolulu urges your favorable action on H.B. 2484, as amended.

Sincerely,

A handwritten signature in black ink, appearing to read "Dennis A. Kamimura".

Dennis A. Kamimura
Licensing Administrator

Ichiyama1 - Curi

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2012 11:04 AM
To: TRNtestimony
Cc: bjt495@msn.com
Subject: Testimony for HB2484 on 1/30/2012 9:00:00 AM

Testimony for TRN 1/30/2012 9:00:00 AM HB2484

Conference room: 309
Testifier position: Oppose
Testifier will be present: No
Submitted by: Barbara J.Tibayan
Organization: Individual
E-mail: bjt495@msn.com
Submitted on: 1/29/2012

Comments:

These laws being enacted by our state are, in my opinion, very discriminating.

Why should a person have all these privileges because of the type car they can purchase?

Tax credits, fine.

Free parking -----WRONG

specific, special parking spaces -- WRONG exclusion from HOV rules ----WRONG private property charging station mandate---WRONG

Who is paying the price for all this "incentive" legislation? I AM and every other individual paying taxes in this state.

UNBELIEVABLE, THE ALOHA STATE TO BE ENACTING DISCRIMINATION BASED UPON ABILITY TO PURCHASE A TYPE OF VEHICLE.....NO ALOHA THERE.

OVER-REACHING JUST LIKE GOV. WALKER IN WISC. ARE WE NOW THE GOP OF THE PACIFIC?

VERY OPPOSED TO CONTINUED, ESCALATING PERKS FOR A FEW PEOPLE.

WHY IS THERE A NEED FOR SPECIAL PARKING PLACES?

WHO PAYS FOR THE INSTALLATION, MAINTENANCE AND POLICING OF THESE SPACES AND CHARGING STATIONS?

ALL OF US.....I AM SURE.

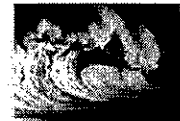
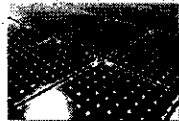
THE IDEA OF A \$50-100 FINE, FOR PARKING VIOLATION IS AN ATROCITY.

ARE THESE OWNERS OF ELECTRIC VEHICLES INCAPACITATED THEY CANNOT WALK A FEW FEET TO GO INTO THE STORE?

HOW ABOUT PARKING SPACES ALLOCATED FOR THOSE OF US ON FIXED INCOME OF LESS THAN \$25,000?

OR FOR WE WHO ARE OVER 65,,,,,,?

OVER REACH NEEDS TO BE CURTAILED. AND ADJUSTED TO BE NON-DISCRIMINATING. RESCIND THESE DISCRIMINATIONS.....



HOUSE COMMITTEE ON TRANSPORTATION

January 30, 2012, 9:00 A.M.

Room 309

(Testimony is 1 page long)

TESTIMONY IN SUPPORT OF HB 2484

Chair Souki and members of the Committee:

The Blue Planet Foundation supports HB 2484, a measure which clarifies electric vehicle (EV) registration rules and clearly codifies existing incentives for EV use in Hawai'i.

Appropriate incentives and requirements for EV infrastructure will foster rapid development of Hawaii's transportation future. Electric vehicles will play an integral role in Hawaii's clean energy future. While EVs that use the existing electricity grid to charge still use mostly fossil fuel (the source of fuel for the power plant), they use that fuel more effectively than burning fuel directly in a typical internal combustion engine (ICE). This is why EVs are much less expensive to "fuel" per mile than their ICE counterparts. Further, by using stored electrical energy, EVs can take advantage of intermittent solar, wind, and other clean energy resources. Most vehicles sit idle over 22 hours of the day, so they can become *de facto* energy storage devices if their batteries are plugged into the grid when they are not in use. With smart grid infrastructure in place, EVs become an essential component to electricity load and clean energy resource balancing—in addition to providing clean mobility solutions for Hawai'i residents.

Electric vehicles today have evolved from their "golf cart" roots. Many production models available today can outperform many regular internal combustion engines on the road today in many measures, including acceleration, torque, and cost to operate per mile. The drawback, however, is its price. As with most full performance EVs, the battery technology currently adds considerable expense to the cost of the EV. But this technology is evolving quickly, and new production EVs (such as the Nissan Leaf) are available at a more modest price. Many more mainstream EVs will be coming to market in Hawai'i within the next two to three years.

House Bill 2484 codifies and clarifies the existing policies and incentives that exist in different forms (session laws, county statutes, etc.). Blue Planet supports these changes.

Thank you for the opportunity to testify.

Jeff Mikulina, executive director • jeff@blueplanetfoundation.org

55 Merchant Street 17th Floor • Honolulu, Hawai'i 96813 • 808-954-6142 • blueplanetfoundation.org

Testimony of

Brian Goldstein

Better Place, Inc.

Honolulu, Hawaii 96813

Before the

HOUSE COMMITTEE ON TRANSPORTATION

JANUARY 30, 2012

HB2484

RELATING TO ELECTRIC VEHICLES

Chair Souki, Vice Chair Ichiyama and Members of the Committee.

Better Place coordinates with Hawaii utilities, automobile dealers, state and county governments and other stakeholders to deploy an electric vehicle-charging network powered by renewable energy.

Better Place SUPPORTS THE INTENT of HB2484 with CHANGES.

Better Place supports codifying Act 290 into the Hawaii Revised Statutes.

We DO NOT SUPPORT adding time limits to free parking of electric vehicles (EVs). While at some time in the future this may be necessary, there are still relatively few on Hawaii's roads. The electrification of transportation is a key element in reaching Hawaii's clean energy goals. Providing free parking is a key of driving an EV that is a very small cost to the State .d

Thank you for the opportunity to testify on this matter.