

Honolulu, Hawaii  
Feb 2, 2012

RE: H.B. No. 2485  
H.D. 1

Honorable Calvin K.Y. Say  
Speaker, House of Representatives  
Twenty-Sixth State Legislature  
Regular Session of 2012  
State of Hawaii

Sir:

Your Committee on Transportation, to which was referred H.B. No. 2485 entitled:

"A BILL FOR AN ACT RELATING TO ELECTRIC VEHICLE PARKING,"

begs leave to report as follows:

The purpose of this measure is to assist Hawaii in addressing its energy needs and promote the increased use of electric vehicles by simplifying and clarifying current requirements for electric vehicle parking. Among other things, this measure:

- (1) Clarifies the parking space requirements for electric vehicle parking in parking lots with over 100 parking spaces; and
- (2) Delays, for one year, the implementation of warnings given to non-electric vehicles parked in stalls reserved for electric vehicles.

The Department of Business, Economic Development, and Tourism supported this measure. Outrigger Hotels Hawaii and Better Place, Inc. supported the intent of this measure. Blue Planet Foundation supported this measure with amendments.

Hawaii relies primarily on the consumption of imported oil to satisfy its energy needs. Much of this imported oil is used for the production of gasoline to fuel internal combustion engines.

HB2485 HD1 HSCR TRN HMS 2012-1570



With over one million registered motor vehicles on Hawaii's roadways, the consumption of gasoline can be enormous.

One possible mechanism to reduce the consumption of petroleum products is to promote the use of newer technologies in everyday life. Providing parking incentives such as reserved parking for electric vehicles in parking structures or parking facilities is one way to try to foster the rapid development of electric vehicle use in Hawaii. However, according to the Department of Business, Economic Development, and Tourism, Hawaii's current electric vehicle parking law has caused confusion among the public. This measure addresses this issue.

However, your Committee has been informed that requiring electric vehicle stalls to be located near the entrance of a parking structure may be difficult since the stall must also be equipped with an electrical charger and electrical connections in the area may not be readily accessible. Your Committee has also been informed that many facilities use valet parking with valet stalls often being located near the entrances of parking structures. Since valet stalls are not accessible to the general public, placing electric vehicle stalls in those locations would also be difficult.

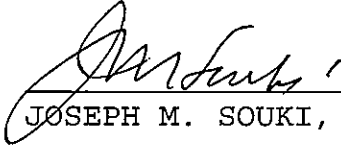
Your Committee has amended this bill by:

- (1) Allowing parking lot owners the flexibility of locating the electric vehicle parking stall anywhere in the parking structure or lot; and
- (2) Making technical, nonsubstantive amendments for clarity, consistency, and style.

As affirmed by the record of votes of the members of your Committee on Transportation that is attached to this report, your Committee is in accord with the intent and purpose of H.B. No. 2485, as amended herein, and recommends that it pass Second Reading in the form attached hereto as H.B. No. 2485, H.D. 1, and be referred to the Committee on Energy & Environmental Protection.



Respectfully submitted on  
behalf of the members of the  
Committee on Transportation,

  
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JOSEPH M. SOUKI, Chair



State of Hawaii  
House of Representatives  
The Twenty-sixth Legislature

HSCR 38-12

**Record of Votes of the Committee on Transportation**

Bill/Resolution No.: <b>HB 2485</b>	Committee Referral: <b>TRN, EEP, FIN</b>	Date: <b>1/30/12</b>		
<input type="checkbox"/> The committee is reconsidering its previous decision on the measure.				
The recommendation is to: <input type="checkbox"/> Pass, unamended (as is) <input checked="" type="checkbox"/> Pass, with amendments (HD) <input type="checkbox"/> Hold <input type="checkbox"/> Pass short form bill with HD to recommit for future public hearing (recommit)				
TRN Members	Ayes	Ayes (WR)	Nays	Excused
1. SOUKI, Joseph M. (C)	/			
2. ICHIYAMA, Linda (VC)	/			
3. AQUINO, Henry J.C.	/			
4. CULLEN, Ty	/			
5. LEE, Marilyn B.	/			
6. LUKE, Sylvia	/			
7. OKAMURA, Tom	/			
8. SAIKI, Scott K.	/			
9. TAKUMI, Roy M.	/			
10. YAMASHITA, Kyle T.	/			
11. FONTAINE, George R.	/			
12. JOHANSON, Aaron Ling	/			
<b>TOTAL (12)</b>	<b>12</b>			
The recommendation is: <input checked="" type="checkbox"/> Adopted <input type="checkbox"/> Not Adopted If joint referral, _____ did not support recommendation. <div style="text-align: center; font-size: 10pt;">committee acronym(s)</div>				
Vice Chair's or designee's signature: <u><i>Linda Ichiyama</i></u>				
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