STAND. COM. REP. NO.



Honolulu, Hawaii

FFB 17 ' 2021

RE: H.B. No. 803 H.D. 1

Honorable Scott K. Saiki Speaker, House of Representatives Thirty-First State Legislature Regular Session of 2021 State of Hawaii

Sir:

Your Committee on Energy & Environmental Protection, to which was referred H.B. No. 803 entitled:

"A BILL FOR AN ACT RELATING TO ELECTRIC VEHICLES,"

begs leave to report as follows:

The purpose of this measure is to:

- Authorize each county to adopt ordinances to enforce state laws relating to the designation of parking spaces for electric vehicles, including the establishment of penalties;
- (2) Require that new electric vehicle charging systems installed pursuant to the electric vehicle charging system requirements be at least Level 2 and internetcapable; and
- (3) Clarify that certain enforcement officers may enter private property to enforce electric vehicle parking space violations.

Your Committee received testimony in support of this measure from the Environmental Caucus of the Democratic Party of Hawai'i; Mission Zero Hawaii; Hawaii EV Association; Big Island EV Association; Climate Protectors Hawaii; Ulupono Initiative; Deluxe Hawaiian Vacations; KauaiEV; Hawaiian Electric Company, Inc.; 350Hawaii; Blue Planet Foundation; Tesla, Inc.; and numerous individuals. Your Committee received testimony in opposition to this measure from the Retail Merchants of Hawaii. Your Committee received comments on this measure from the Hawaii State Energy Office.

Your Committee finds that zero-emission vehicles, such as electric vehicles, play an integral role in Hawaii's clean energy future. Electric vehicles are much less expensive to power per mile than their gasoline counterparts. With the continued growth of electric vehicle adoption by consumers, this measure ensures that there is the necessary infrastructure to support electric vehicle use.

Your Committee has amended this measure by:

- Increasing the required number of parking spots for electric vehicles for places of public accommodation with at least one hundred parking spaces from one to five;
- (2) Specifying that, beginning January 1, 2022, each new electric vehicle charging system installed or placed in service for a place of public accommodation with at least one hundred parking spaces be at least a level 2 charging station that is network-capable;
- (3) Requiring that electric vehicle charging systems be maintained in working order;
- (4) Changing the effective date to July 1, 2050, to encourage further discussion; and
- (5) Making technical, nonsubstantive amendments for the purposes of clarity, consistency, and style.

As affirmed by the record of votes of the members of your Committee on Energy & Environmental Protection that is attached to this report, your Committee is in accord with the intent and purpose of H.B. No. 803, as amended herein, and recommends that it pass Second Reading in the form attached hereto as H.B. No. 803, H.D. 1, and be referred to your Committee on Finance.

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Respectfully submitted on behalf of the members of the Committee on Energy & Environmental Protection,

NICOLE E. LOWEN, Chair

## State of Hawaii House of Representatives The Thirty-first Legislature

HSLR355

## Record of Votes of the Committee on Energy & Environmental Protection

Bill/Resolution No.:  HB 803  Committee Referral:  EEP, CPC, FIN  Date:  2/9/2/				
θ The committee is reconsidering its previous decision on the measure.				
The recommendation is to: θ Pass, unamended (as is) β Pass, with amendments (HD) θ Hold θ Pass short form bill with HD to recommit for future public hearing (recommit)				
EEP Members	Ayes	Ayes (WR)	Nays	Excused
1. LOWEN, Nicole E. (C)				
2. MARTEN, Lisa (VC)				
3. HASHEM, Mark J.		AND ACTION OF THE PERSON OF TH	COLUMN TO SERVICE OF THE PARTY	
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4. MATAYOSHI, Scot Z.		\$25.50 AT \$1.00 ENG (AT \$2.00)	NAME OF THE OWNERS OF THE OWNER.	
5. PERRUSO, Amy A.			ZAY TOLIFUNI	
J. TERRUSO, Alliy A.				
6. TODD, Chris				
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7. TOKIOKA, James Kunane				
Electronic and State Sta	N. E. P. M. S.			50 mm og 12
8. MATSUMOTO, Lauren				
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TOTAL (8)	8	O	0	0
The recommendation is:  One Adopted  If joint referral, did not support recommendation.  committee acronym(s)				
Vice Chair's or designee's signature: wso hotes				
Distribution: Original (White) – Committee Duplicate (Yellow) – Chief Clerk's Office Duplicate (Pink) – HMSO				