STAND. COM. REP. NO.

Honolulu, Hawaii

FEB 2 0 2015

RE: S.B. No. 706 S.D. 1

Honorable Donna Mercado Kim President of the Senate Twenty-Eighth State Legislature Regular Session of 2015 State of Hawaii

Madam:

Your Committees on Energy and Environment and Economic Development and Technology, to which was referred S.B. No. 706 entitled:

"A BILL FOR AN ACT RELATING TO RENEWABLE HYDROGEN,"

beg leave to report as follows:

The purpose and intent of this measure is to:

- Authorize the Director of Finance to issue general obligation bonds for the development of an electrolysis process hydrogen production, storage, and dispensing facility; and
- (2) Appropriate funds for the operation of the facility.

Your Committees received testimony in support of this measure from the Department of Business, Economic Development, and Tourism; Hawaii Strategic Development Corporation; Hawaii Energy Policy Forum; Hawaii Automobile Dealers Association; and Servco Pacific Inc.

Your Committees find that hydrogen fuel cell vehicles provide zero vehicle emissions and require very little compromise or lifestyle change. Increasing the use of hydrogen fuel for transportation will reduce the State's importation of fossil fuels and generate hydrogen production and distribution job opportunities. Implementation of this measure encourages the



renewable production of hydrogen and is a critical step toward achieving a clean energy future.

Your Committees have amended this measure by:

- (1) Changing the expending agency for all monies from the Hawaii Strategic Development Corporation to the High Technology Development Corporation; and
- (2) Replacing the hydrogen investment capital special fund with the high technology special fund throughout the measure.

As affirmed by the records of votes of the members of your Committees on Energy and Environment and Economic Development and Technology that are attached to this report, your Committees are in accord with the intent and purpose of S.B. No. 706, as amended herein, and recommend that it pass Second Reading in the form attached hereto as S.B. No. 706, S.D. 1, and be referred to the Committee on Ways and Means.

> Respectfully submitted on behalf of the members of the Committees on Energy and Environment and Economic Development and Technology,

MIKE GABBARD, Chair

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The Senate Twenty-Eighth Legislature State of Hawaiʻi

Record of Votes Committee on Energy and Environment ENE

Bill / Resolution No.:*	Committee Referral: Date:								
3B 706	ENE/EDT, WAY 2/19/15								
The Committee is reconsidering its previous decision on this measure.									
The Recommendation is:									
Pass, unamended Pass, with amendments Hold Recommit 2312 2311 2310 2313									
Members		Aye	Aye (WR)	Nay	Excused				
GABBARD, Mike (C)		V	· ·						
GREEN, Josh (VC)									
GALUTERIA, Brickwood									
IHARA, Jr., Les		 ✓ 			· · · ·				
SLOM, Sam					₹ A.				
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Recommendation:									
Chair's or Designee's Signature:									
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*Only one measure per Record of Votes

The Senate Twenty-Eighth Legislature State of Hawai'i

Record of Votes Committee on Economic Development and Technology EDT

	Bill / Resolution No.:* Committee Referral: Date:							
	Bill / Resolution No.:*Committee Referral:Date:JB 106ENE/EDT, WAM2/19/15							
	The Committee is reconsidering its previous decision on this measure.							
	If so, then the previous decision was to:							
	The Recommendation is:							
	Pass, unamended Pass, with amendments Hold Recommit 2312 2311 2310 2313							
	Members		Aye	Aye (WR)	Nay	Excused		
	WAKAI, Glenn (C)		X					
:	SLOM, Sam (VC)			X				
	BAKER, Rosalyn H.					t.		
	CHUN OAKLAND, Suzanne)	• •			K		
	DELA CRUZ, Donovan M.		<u>.</u>					
	ESPERO, Will		X					
	HARIMOTO, Breene					1		
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	Recommendation: Adopted Not Adopted							
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*Only one measure per Record of Votes