STAND. COM. REP. NO. 2140

Honolulu, Hawaii

FEB 0 9 2018

RE: S.B. No. 2101 S.D. 1

Honorable Ronald D. Kouchi President of the Senate Twenty-Ninth State Legislature Regular Session of 2018 State of Hawaii

Sir:

Your Committee on Transportation and Energy, to which was referred S.B. No. 2101 entitled:

"A BILL FOR AN ACT RELATING TO RENEWABLE ENERGY TECHNOLOGIES,"

begs leave to report as follows:

The purpose and intent of this measure is to expand the renewable energy technology tax credit to include a tax credit for ocean thermal energy conversion systems that are constructed for the purpose of research and development.

Your Committee received testimony in support of this measure from the Oahu County Committee on Legislative Priorities, Ulupono Initiative, and one individual. Your Committee received comments on this measure from the Department of Taxation, Natural Energy Laboratory of Hawaii Authority, and Tax Foundation of Hawaii.

Your Committee finds that ocean thermal energy conversion systems are a source of renewable energy, producing electricity using the temperature difference between deep cold water and warm tropical surface waters. Providing a tax credit for these systems will encourage the use of renewable energy systems and help Hawaii reach its renewable energy goals.

However, your Committee finds that this measure, as written, can create issues due to the ambiguity of some language.

2018-1087 SSCR SMA.doc

Interpreting what constitutes an ocean thermal energy conversion "system" can lead to taxpayers attempting to find loopholes, to receive more tax credits than are allowable.

Your Committee has amended this measure by:

- (1) Changing references of "system" to "facility" in the context of ocean thermal energy conversion technologies; and
- (2) Making technical, nonsubstantive amendments for the purposes of clarity and consistency.

As affirmed by the record of votes of the members of your Committee on Transportation and Energy that is attached to this report, your Committee is in accord with the intent and purpose of S.B. No. 2101, as amended herein, and recommends that it pass Second Reading in the form attached hereto as S.B. No. 2101, S.D. 1, and be referred to your Committee on Ways and Means.

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

LORRAINE R. INDUYE, Chair

The Senate Twenty-Ninth Legislature State of Hawaiʻi

Record of Votes Committee on Transportation and Energy TRE

Bill / Resolution No.:*	Committee Referral:					
5B 2101	TRE, WAM		M	2/1/2018		
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 (W	R)	Nay	Excused
INOUYE, Lorraine R. (C)		K				
ESPERO, Will (VC)		K				
ENGLISH, J. Kalani			<u> </u>			X
HARIMOTO, Breene		X				1
SHIMABUKURO, Maile S.L.						X
			-		. Ne Administra	
<u> </u>		·				
	:				:	
		_				
<u> </u>		·				
				-		
TOTAL		3			· · · · · · · · · · · · · · · · · · ·	2
Recommendation: Adopted Not Adopted						
Chair's or Designee's Signature:						
Distribution: Original Yellow Pink Goldenrod File with Committee Report Clerk's Office Drafting Agency Committee File Copy						

*Only one measure per Record of Votes