STAND. COM. REP. NO. 🗲

Honolulu, Hawaii

APR - 1 2010

RE: S.C.R. No. 99

Honorable Colleen Hanabusa President of the Senate Twenty-Fifth State Legislature Regular Session of 2010 State of Hawaii

Madam:

Your Committees on Energy and Environment and Water, Land, Agriculture, and Hawaiian Affairs, to which was referred S.C.R. No. 99 entitled:

"SENATE CONCURRENT RESOLUTION REQUESTING THE ESTABLISHMENT OF A WORKING GROUP TO ANALYZE THE POTENTIAL DEVELOPMENT OF GEOTHERMAL ENERGY AS THE PRIMARY ENERGY SOURCE TO MEET THE BASELOAD DEMAND FOR ELECTRICITY ON THE BIG ISLAND,"

beg leave to report as follows:

The purpose of this measure is to request the establishment of a working group to analyze the potential development of geothermal energy as the primary energy source to meet the baseload demand for electricity on the Big Island.

Testimony in support of the measure was submitted by one Mayor, one county agency, four organizations, and four individuals. Three organizations support the intent, and two state agencies submitted comments. Written testimony presented to the Committees may be reviewed on the Legislature's website.

Using geothermal energy as the primary energy source for the Big Island will stabilize electricity costs for residents, promote energy independence, and protect the environment by reducing greenhouse gas emissions. Reducing energy costs for businesses and residents will foster economic growth and increase the amount of discretionary income available for residents to support their families. The Hawaii Clean Energy Initiative aims to meet seventy per cent of the State's energy needs through renewable sources by 2030. Geothermal energy is efficient and stable, and has long-

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term viability to help Hawaii meet its 2030 goals. Your Committees find that as a proven source of reliable firm capacity, geothermal energy has great potential to be the primary source of energy to meet the Big Island's baseload demand, generating the amount of power required to meet minimum electricity demands based on reasonable expectations of customer requirements.

As affirmed by the records of votes of the members of your Committees on Energy and Environment and Water, Land, Agriculture, and Hawaiian Affairs that are attached to this report, your Committees concur with the intent and purpose of S.C.R. No. 99 and recommend its adoption.

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CLAYTON HEE, Chair

Respectfully submitted on behalf of the members of the Committees on Energy and Environment and Water, Land, Agriculture, and Hawaiian Affairs,

MIKE GABBARD, Chair

The Senate Twenty-Fifth Legislature State of Hawaii

Record of Votes Committee on Energy and Environment ENE

Bill / Resolution No.:*	Committee Referral:			Date:				
SCR 99	ENE/WTL			3-25-10				
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		Ауе	Aye (WR)	Nay	Excused			
GABBARD, Mike (C)								
ENGLISH, J. Kalani (VC)					1			
GREEN, M.D., Josh								
HOOSER, Gary L.								
IHARA, Jr., Les	· · ·		· · ·					
KOKUBUN, Russell S.		\checkmark						
HEMMINGS, Fred								
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TOTAL		4	0	0	3			
Recommendation:								
Adopted Not Adopted								
Chair's or Designee's Signature:								
(nL)								
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File with Committee Report Clerk's Office Drafting Agency Committee File Copy								

*Only one measure per Record of Votes

The Senate Twenty-Fifth Legislature State of Hawaii

Record of Votes Committee on Water, Land, Agriculture and Hawaiian Affairs WTL

Bill / Resolution No.:* SCR 99	Committee Referral:Date:ENE/WTL3/25/10							
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			
HEE, Clayton (C)								
TOKUDA, Jill N. (VC)								
BUNDA, Robert								
FUKUNAGA, Carol								
KOKUBUN, Russell S.								
TAKAMINE, Dwight Y.								
HEMMINGS, Fred		Provide and the second s		·				
TOTAL		4	n an		S			
Recommendation:								
Chair's or Designee's Signature:								
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*Only one measure per Record of Votes