

STAND. COM. REP. NO.

2131

Honolulu, Hawaii

FEB 10 2010

RE: S.B. No. 2613  
S.D. 1

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 Education and Housing, to which was referred S.B. No. 2613 entitled:

"A BILL FOR AN ACT RELATING TO ENERGY,"

beg leave to report as follows:

The purpose of this measure is to require the Department of Education to incorporate alternative energy use designs into the construction of new schools and into major renovations to existing schools.

Testimony in support of this measure was submitted by two private organizations and one business. One state agency submitted testimony in opposition.

Written testimony presented to the Committees may be reviewed on the Legislature's website.

Your Committees find that nationally, many schools are increasingly demonstrating environmental responsibility and realizing cost savings through green building. The U.S. Green Building Council has established the Leadership in Energy and Environmental Design (LEED) for schools rating system as a tool to set standards for the design and construction of schools. The LEED for schools rating system scores school buildings in the areas of sustainable site development, water savings, energy efficiency, materials selection, and indoor environmental quality. While a few Hawaii public school facilities, such as the Waipahu Intermediate School cafeteria and Ewa Makai Middle School, have

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already been LEED certified or registered to attain LEED certification, much more could be done.

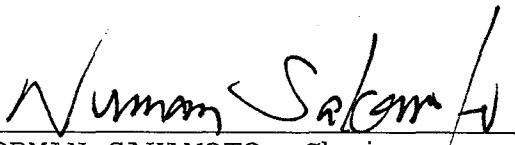
Your Committees are strongly supportive of expanding alternative energy use in Hawaii's public school buildings in order to reduce Hawaii's dependence on imported fossil fuels and energy costs in the long term.

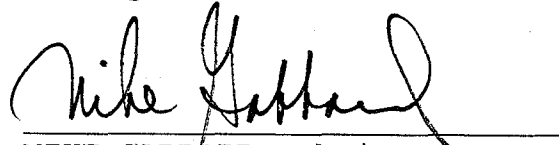
Your Committee has amended this measure for the purposes of further discussion by specifying that:

- (1) The requirement to incorporate alternative energy designs shall be for construction and renovations exceeding \$1,000,000; and
- (2) Alternative energy use in newly constructed or renovated school buildings shall generate a minimum of ten per cent of the building's total energy consumption.

As affirmed by the records of votes of the members of your Committees on Energy and Environment and Education and Housing that are attached to this report, your Committees are in accord with the intent and purpose of S.B. No. 2613, as amended herein, and recommend that it pass Second Reading in the form attached hereto as S.B. No. 2613, 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 Education and  
Housing,

  
NORMAN SAKAMOTO, Chair

  
MIKE GABBARD, Chair



The Senate  
 Twenty-Fifth Legislature  
 State of Hawaii

**Record of Votes**  
**Committee on Energy and Environment**  
**ENE**

Bill / Resolution No.:* <b>SB 26VB</b>	Committee Referral: <b>ENE/EDH, WAM</b>	Date: <b>Feb. 4, 2010</b>		
<input type="checkbox"/> The committee is reconsidering its previous decision on this measure. If so, then the previous decision was to: _____				
The Recommendation is: <input type="checkbox"/> Pass, unamended 2312 <input checked="" type="checkbox"/> Pass, with amendments 2311 <input type="checkbox"/> Hold 2310 <input type="checkbox"/> Recommit 2313				
Members	Aye	Aye (WR)	Nay	Excused
GABBARD, Mike (C)	✓			
ENGLISH, J. Kalani (VC)				✓
GREEN, M.D., Josh	✓			
HOOSER, Gary L.	✓			
IHARA, Jr., Les				✓
KOKUBUN, Russell S.				✓
HEMMINGS, Fred	✓			
<b>TOTAL</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>3</b>
Recommendation: <input checked="" type="checkbox"/> Adopted <input type="checkbox"/> Not Adopted				
Chair's or Designee's Signature: 				
<b>Distribution:</b> Original             Yellow             Pink             Goldenrod File with Committee Report             Clerk's Office             Drafting Agency             Committee File Copy				

\*Only one measure per Record of Votes

