

Honolulu, Hawaii

Feb 10, 2010

RE: H.B. No. 2451

H.D. 1

Honorable Calvin K.Y. Say
Speaker, House of Representatives
Twenty-Fifth State Legislature
Regular Session of 2010
State of Hawaii

Sir:

Your Committee on Energy & Environmental Protection, to which was referred H.B. No. 2451 entitled:

"A BILL FOR AN ACT RELATING TO NET ZERO ENERGY BUILDING PERMITTING,"

begs leave to report as follows:

The purpose of this measure is to require priority state and county permitting for net zero energy buildings.

Testimony in support of this measure was submitted by the Department of Business, Economic Development, and Tourism; Hawaii Energy Policy Forum; Sierra Club, Hawaii Chapter; Hawaii Renewable Energy Alliance; Hawaii Solar Energy Association; and Blue Planet Foundation.

Your Committee finds that permits for net zero energy buildings are processed in the same manner as for other buildings. However, unlike other buildings, net zero energy buildings promote the growth of energy efficiency and renewable energy in the State. Accordingly, your Committee finds that expediting the permitting process for net zero energy buildings would be an economical incentive for increasing the design and construction of energy-efficient buildings in the State.

Your Committee has amended this measure by:



- (1) Clarifying the definition of a net zero energy building to mean a residential or commercial building that is thirty-five per cent more efficient than the requirements of the 2006 International Energy Conservation Code, as published by the International Code Council; and
- (2) Requiring the State Building Code Council to adopt a prescriptive design alternative for net zero energy buildings by January 1, 2012.

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. 2451, as amended herein, and recommends that it pass Second Reading in the form attached hereto as H.B. No. 2451, H.D. 1, and be referred to the Committee on Finance.

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



HERMINA MORITA, Chair



State of Hawaii
House of Representatives
The Twenty-fifth Legislature

HSCR 246-10

Record of Votes of the Committee on Energy & Environmental Protection

Bill/Resolution No.: HB 2451	Committee Referral: EEP, FIN	Date: 2-9-2010 DE 2-2-10 DE 1-28-10		
<input type="checkbox"/> The committee is reconsidering its previous decision on the measure.				
The recommendation is to: <input type="checkbox"/> Pass, unamended (as is) <input checked="" type="checkbox"/> Pass, with amendments (HD) <input type="checkbox"/> Hold <input type="checkbox"/> Pass short form bill with HD to recommit for future public hearing (recommit)				
EEP Members	Ayes	Ayes (WR)	Nays	Excused
1. MORITA, Hermina M. (C)	✓			
2. COFFMAN, Denny (VC)	✓			
3. CABANILLA, Rida	✓			
4. CHANG, Jerry L.				✓
5. CHONG, Pono				✓
6. HAR, Sharon E.	✓			
7. HERKES, Robert N.				✓
8. ITO, Ken	✓			
9. LEE, Chris	✓			
10. LUKE, Sylvia				✓
11. SAGUM, Roland D., III				✓
12. CHING, Corinne W.L.	✓			
13. THIELEN, Cynthia	✓			
TOTAL (13)	8	0	0	5
The recommendation is: <input checked="" type="checkbox"/> Adopted <input type="checkbox"/> Not Adopted If joint referral, _____ did not support recommendation. <div style="text-align: center; font-size: small;">committee acronym(s)</div>				
Vice Chair's or designee's signature: <u> Denny Coffman </u>				
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