

Honolulu, Hawaii

March 24, 2010

RE: H.R. No. 159

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.R. No. 159 entitled:

"HOUSE RESOLUTION URGING THE HAWAII CLEAN ENERGY INITIATIVE END-USE EFFICIENCY WORKING GROUP TO CONVENE DEVELOPMENT AND BUILDING INDUSTRY STAKEHOLDERS TO IDENTIFY BARRIERS TO IMPLEMENTATION AND WORK TOWARDS A CONSENSUS POSITION TO PROMOTE THE DESIGN AND CONSTRUCTION OF NET ZERO ENERGY BUILDINGS, "

begs leave to report as follows:

The purpose of this resolution is to protect Hawaii's environment through increased energy-efficiency by urging the Hawaii Clean Energy Initiative End-Use Efficiency Working Group to bring together development and building industry stakeholders, the State Building Code Council, and applicable state and county agencies to reach a consensus on promoting the design and construction of net zero energy buildings.

The Department of Business, Economic Development and Tourism offered comments on this resolution.

The ultimate goal of a net zero energy building is to reduce the net-energy consumption of a building to zero and to generate zero carbon emissions. Since buildings are responsible for at least 40 percent of the energy used in a country, encouraging and promoting net zero energy buildings is a highly cost-effective way to move the State of Hawaii toward a clean energy future.



Your Committee finds that development and building industry stakeholders have not yet realized the benefits of net zero energy buildings. Even the most progressive builders have not agreed to a standard for net zero energy building codes. Furthermore, your Committee believes the reason for the lack of understanding and involvement is due to insufficient outreach.

This measure serves to encourage a consensus on building standards in an effort to move forward with the adoption of net zero energy buildings.

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 concurs with the intent and purpose of H.R. No. 159 and recommends its adoption.

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

Deany Coffman *Vice Chair*
For HERMINA MORITA, Chair



State of Hawaii
House of Representatives
The Twenty-fifth Legislature

HSCR 980

Record of Votes of the Committee on Energy & Environmental Protection

Bill/Resolution No.: HR 159	Committee Referral: EEP	Date: 3-16-10		
<input type="checkbox"/> The committee is reconsidering its previous decision on the measure.				
The recommendation is to: <input checked="" type="checkbox"/> Pass, unamended (as is) <input 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)	9	0	0	4
The recommendation is: <input checked="" type="checkbox"/> Adopted <input type="checkbox"/> Not Adopted If joint referral, _____ did not support recommendation. committee acronym(s)				
Vice Chair's or designee's signature: <u><i>Nemmi Snow</i></u>				
Distribution: Original (White) – Committee Duplicate (Yellow) – Chief Clerk's Office Duplicate (Pink) – HMSO				