

STAND. COM. REP. NO. 1133

Honolulu, Hawaii

MAR 25 2021

RE: H.B. No. 550
H.D. 2
S.D. 1

Honorable Ronald D. Kouchi
President of the Senate
Thirty-First State Legislature
Regular Session of 2021
State of Hawaii

Sir:

Your Committees on Energy, Economic Development, and Tourism and Government Operations, to which was referred H.B. No. 550, H.D. 2, entitled:

"A BILL FOR AN ACT RELATING TO ENERGY EFFICIENCY,"

beg leave to report as follows:

The purpose and intent of this measure is to:

- (1) Require state facilities, with the exception of smaller facilities and facilities at Aloha Stadium, to implement cost-effective energy efficiency measures;
- (2) Direct the Hawaii State Energy Office to collect all state-owned facilities' utility bill and energy usage data and make this data publicly available;
- (3) Establish a goal for the State to achieve at least a twenty-five percent reduction in the electricity consumption of state facilities;
- (4) Provide that certain agencies that perform energy efficiency retrofitting may continue to receive budget appropriations for energy expenditures; and



- (5) Require, beginning July 1, 2022, where feasible and cost-effective, the design of all new state building construction to maximize energy generation, water efficiency, energy efficiency, and energy generation potential, and to use building materials that reduce the carbon footprint of the project.

Your Committees received testimony in support of this measure from the Hawaii State Energy Office, Hawai'i Energy, Plumbers and Fitters Local 675 United Association, Ulupono Initiative, Blue Plant, 350Hawaii, and three individuals. Your Committees received comments on this measure from the Department of Education, Department of Accounting and General Services, Chamber of Commerce Hawaii, and one individual.

Your Committees find that energy efficiency is the most cost-effective way to reduce emissions associated with electricity generation and that reducing the demand for power generation is a necessary component of reaching the State's goal of one hundred percent renewable energy by 2045.

Your Committees further find that energy used to power buildings accounts for more than fifty percent of electricity consumed in the State, yet the State has not undertaken improvements for increased efficiency in many of its own facilities, forgoing millions of dollars in potential savings. Your Committees believe that it is important for the State to lead by example when it comes to energy efficiency, and this measure offers a statewide coordinated approach that improves energy efficiency for state facilities through smart energy management that reduces energy usage in certain state facilities.

Your Committees have amended this measure by:

- (1) Changing the term "Aloha Stadium" to the "Stadium Development District";
- (2) Requiring the Hawaii Natural Energy Institute, instead of the Hawaii State Energy Office, to conduct the usage study;
- (3) Allowing the Department of Accounting and General Services to opt out of the energy-efficiency

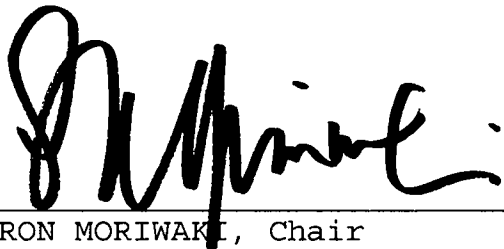


requirements if the facility will be demolished within five years;

- (4) Clarifying language that the facilities must be state-owned; and
- (5) Making technical, nonsubstantive amendments for the purposes of clarity and consistency.

As affirmed by the records of votes of the members of your Committees on Energy, Economic Development, and Tourism and Government Operations that are attached to this report, your Committees are in accord with the intent and purpose of H.B. No. 550, H.D. 2, as amended herein, and recommend that it pass Second Reading in the form attached hereto as H.B. No. 550, H.D. 2, S.D. 1, and be referred to your Committee on Ways and Means.

Respectfully submitted on behalf of the members of the Committees on Energy, Economic Development, and Tourism and Government Operations,



SHARON MORIWAKI, Chair

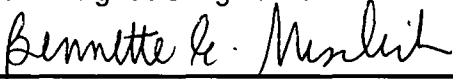


GLENN WAKAI, Chair



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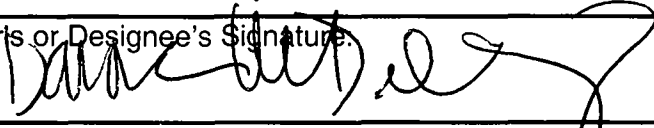
Record of Votes
Committee on Energy, Economic Development, and Tourism
EET

Bill / Resolution No.:*	Committee Referral:	Date:		
HB 550 HD2	EET/EVO, WAM	3/19/21		
<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
WAKAI, Glenn (C)	✓			
MISALUCHA, Bennette E. (VC)	✓			
LEE, Chris	✓			
RIVIERE, Gil	✓			
FEVELLA, Kurt				EXC
TOTAL	4			1
Recommendation: <input checked="" type="checkbox"/> Adopted <input type="checkbox"/> 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

The Senate
Thirty-First Legislature
State of Hawai'i

Record of Votes
Committee on Government Operations
GVO

Bill / Resolution No.:*	Committee Referral:	Date:		
HB 550, HD2	EET / GVO, WAM	03.19.2021		
<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
MORIWAKI, Sharon Y. (C)	/			
DELA CRUZ, Donovan M. (VC)	/			
CHANG, Stanley	/			/
GABBARD, Mike	/			
FEVELLA, Kurt				/
TOTAL	3			2
Recommendation: <input checked="" type="checkbox"/> Adopted <input type="checkbox"/> 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				

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