



# HAWAII STATE ENERGY OFFICE STATE OF HAWAII

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GOVERNOR

SCOTT J. GLENN  
CHIEF ENERGY OFFICER

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Testimony of  
**SCOTT J. GLENN, Chief Energy Officer**

before the  
**SENATE COMMITTEES ON  
ENERGY, ECONOMIC DEVELOPMENT & TOURISM  
AND  
GOVERNMENT OPERATIONS**

Wednesday, March 16, 2022  
3:00 PM

State Capitol, Conference Room 224 and videoconference

**SUPPORT  
HB 2255 HD1  
RELATING TO ENERGY EFFICIENCY.**

Chairs Wakai and Moriwaki, Vice Chairs Misalucha and Dela Cruz, and Members of the Committees, the Hawaii State Energy Office (HSEO) supports HB 2255, HD1, which requires that public benefit fee administrator and utility rebates be used where available for state buildings and facilities. It prioritizes building and facility appliances that meet the required standards to qualify for public benefits fee administrator (PBFA) rebates.

The provisions proposed in HB 2255 HD1 support Hawaii's Energy Efficiency for State Buildings project that prioritizes energy efficiency in state facilities through a focused collaboration with state agencies, the Hawaii State Energy Office, and the PBFA. To achieve a decarbonized economy and to lead by example, existing as well as new state facilities must prioritize purchasing energy efficient products and utilize incentives and rebates to reduce energy consumption and manage utility bills. This will contribute to Hawaii's energy efficiency goals and support the state's clean energy transformation.

HSEO defers to the appropriate agency for comment on the implementation of the requirements of this bill.

Thank you for the opportunity to testify.

**HB-2255-HD-1**

Submitted on: 3/12/2022 9:55:37 AM

Testimony for EET on 3/16/2022 3:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Trung Lam	Testifying for Laulima Mechatronics	Support	Written Testimony Only

Comments:

Aloha Chair Wakai, Vice Chair Misalucha, and Members of the Committee on Energy, Economic Development, and Tourism. Laulima Mechatronics **supports** HB2225 HD1 that appropriates funds to the Hawaii Technology Development Corporation.

Laulima Mechatronics is an automation and consulting company focused on helping local manufacturers invest in equipment and processes that will help them grow their business and compete in the global marketplace.

During the pandemic, I visited many local manufacturers of all sizes in multiple industries, and found very similar issues: aging workforce, difficulty retaining staff, space constraints, and high upfront cost of automation. The MAP grant is the best way our government can help keep manufacturing in Hawaii. It allows company to deploy capital more efficiently, gain economies of scale to reduce costs for local residents, and meet the global demand for specialty products that can represent the Hawaii brand.

During my time at my previous company, La Tour Bakehouse, I witnessed first hand the benefit of the MAP Grant program. The 20% reimbursement allowed the company to invest in a bread slicer and bagging line early in their growth phase, and when Love's Bakery suddenly shut down, La Tour Bakehouse was able to quickly ramp up production to meet demand and keep local bread on the shelves before U.S. mainland products could take over. Sliced bread is now La Tour Bakehouse's top product by volume, and without the MAP Grant, getting there would have been much more slower and more painful of a process.

Mahalo nut loa for the opportunity to offer comments on this bill.

**DISCLOSURE:** Laulima Mechatronics is currently under contract with INNOVATE Hawaii to support local manufacturers with digital transformation to Industry 4.0. INNOVATE Hawaii works very closely with HTDC on local initiatives.



Before the Senate Committees on Energy, Economic Development, and Tourism, and Government Operations

Wednesday, March 16, 2022 at 3:00p.m.

Testimony in Support of HB2255: Relating to Energy Efficiency

Chairs Wakai and Moriwaki, Vice Chairs Misalucha and Dela Cruz, and Members of the Committees:

Thank you for the opportunity to testify in support of House Bill 2255.

Hawai'i Energy works to empower island families and businesses as the public benefits fee administrator (PBFA) on behalf of the Hawai'i Public Utilities Commission (PUC) to make smart energy choices to reduce energy consumption, save money, and pursue a 100% clean energy future. Energy efficiency is the cheapest option to help us achieve our 100% clean energy goal by eliminating waste and being more efficient.

Hawai'i Energy applauds the legislature's efforts to support energy efficiency for state facilities. The State will demonstrate its commitment to clean energy by prioritizing appliances that meet the required standards of the PBFA rebate program to reduce the state's electricity demand in its own buildings. So far, state agencies saw a 20.1% reduction in electricity usage for State buildings over a 2005 baseline,<sup>1</sup> and we are working with the Hawai'i State Energy Office on a strategic energy management approach for state agencies to decrease their energy usage.

Thank you for the opportunity to testify in support of House Bill 2255.

Sincerely,  
Brian Kealoha  
Executive Director  
Hawai'i Energy

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<sup>1</sup> [Hawai'i State Energy Office 2021 Annual Report](#), pg. 30.

**HB-2255-HD-1**

Submitted on: 3/14/2022 10:54:53 PM

Testimony for EET on 3/16/2022 3:00:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Testify</b>
Ted Bohlen	Testifying for Climate Protectors Hawaii	Support	Written Testimony Only

Comments:

The Climate Protectors Hawaii **SUPPORT** this bill, which is needed to ensure that agencies take advantage of public benefits fee administrator rebates and prioritize building and facility appliances that meet the required standards to qualify for public benefits fee administrator rebates.

**HB-2255-HD-1**

Submitted on: 3/12/2022 1:48:15 PM

Testimony for EET on 3/16/2022 3:00:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Testify</b>
Keith Neal	Individual	Support	Written Testimony Only

Comments:

Support.