DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM

No. 1 Capitol District Building, 250 South Hotel Street, 5th Floor, Honolulu, Hawaii 96813 Mailing Address: P.O. Box 2359, Honolulu, Hawaii 96804 Web site: www.hawaii.gov/dbedt

Statement of LUIS P. SALAVERIA Director Department of Business, Economic Development, and Tourism before the SENATE COMMITTEE ON WAYS AND MEANS

> March 31, 2016 9:00 a.m. State Capitol, Conference Room 211

in consideration of HB 2569, HD2, SD1 RELATING TO ENERGY.

Chair Tokuda, Vice Chair Dela Cruz, and Members of the Committee.

The Department of Business, Economic Development, and Tourism (DBEDT) supports the intent of HB 2569, SD1, which provides for air conditioning, heat abatement and related energy efficiency measures at public schools using general funds.

DBEDT strongly supports the deployment of cost-effective energy efficiency, which helps ensure continued progress to our Energy Efficiency Portfolio Standards and the goals of the Hawaii Clean Energy Initiative.

DBEDT respectfully defers to the Department of Education on the implementation of the efficiency measures, and the Department of Budget and Finance on the use of general funds.

Thank you for the opportunity to offer testimony in support of HB 2569, SD1.

DAVID Y. IGE GOVERNOR

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KATHRYN S. MATAYOSHI SUPERINTENDENT

STATE OF HAWAI'I DEPARTMENT OF EDUCATION P.O. BOX 2360 HONOLULU, HAWAI'I 96804

> Date: 03/31/2016 Time: 09:00 AM Location: 211 Committee: Senate Ways and Means

Department: Education

Person Testifying: Kathryn S. Matayoshi, Superintendent of Education

Title of Bill: HB 2569, HD2, SD1 RELATING TO ENERGY.

Purpose of Bill: Provides for air conditioning, heat abatement, and related energy efficiency measures at public schools by appropriating general funds and general obligation bond funds to the DOE for these projects. (SD1)

Department's Position:

The Hawaii State Department of Education (Department) is pleased to testify in support of HB 2569, HD2, SD1. This measure aims to provide funding for air conditioning (AC), heat abatement and related energy efficiency measures at public school classrooms.

The \$130 million in proposed funding will allow the Department to reach the goal of installing AC in 1,000 classrooms, as well as boost efforts in implementing heat abatement and energy efficient measures towards cooling additional classrooms, while offsetting anticipated increases in energy use due to AC.

The Department looks forward to completing this urgently needed work as soon as the funds are made available. Much work has already gone into the scoping and design of the specific schools' heat abatement projects.

Thank you for the opportunity to testify in support of HB 2569, HD2, SD1.



STATE OF HAWAI'I BOARD OF EDUCATION P.O. BOX 2360 HONOLULU, HAWAI'I 96804

Senate Committee on Ways and Means

Thursday, March 31, 2016 9:00 A.M. Hawai'i State Capitol, Room 211

House Bill 2569, HD2, SD1, Relating to Energy

Dear Chair Tokuda, Vice Chair Dela Cruz, and Members of the Committee:

The Board of Education ("Board") voted to testify in support of the intent of House Bill 2569, HD2, SD1, which would, among other things, provide funds for air conditioning, heat abatement, and related energy efficiency measures at public schools.

The Board has been actively monitoring the Department of Education's efforts to address heat abatement in Hawaii's schools and has been encouraging partnerships to bring relief to students, teachers, and staff as quickly as possible.

The Board supports any funding that will allow the Department of Education to reach the goal of installing air conditioning in 1,000 classrooms by the end of the 2016 calendar year and to continue its heat abatement efforts.

Thank you for this opportunity to testify on behalf of the Board.

Very truly yours,

Lance a. Meynmet

Lance A. Mizumoto Chairperson

DAVID Y. IGE GOVERNOR

TARA M. YOUNG EXECUTIVE DIRECTOR



HAWAII GREEN INFRASTRUCTURE AUTHORITY

No. 1 Capitol District Building, 250 South Hotel Street, 5th Floor, Honolulu, Hawaii 96813 Mailing Address: P.O. Box 2359, Honolulu, Hawaii 96804

Telephone: (808) 587-3868

Statement of TARA YOUNG Executive Director Hawaii Green Infrastructure Authority before the SENATE COMMITTEE ON WAYS AND MEANS

Thursday, March 31, 2016 9:00 a.m. State Capitol, Conference Room 211

in consideration of HB 2569, HD2, SD1 RELATING TO ENERGY.

Chair Tokuda, Vice Chair Dela Cruz, and Members of the Committee.

The Hawaii Green Infrastructure Authority (HGIA) offers comments on HB2569, HD2, SD1, which provides for air conditioning, heat abatement and related energy efficiency measures at public schools using, in part, a loan from the HGIA's green infrastructure lending portfolio.

HGIA was originally founded with a broad mandate to accelerate adoption of renewable energy technology by deploying capital to consumers, for-profit, non-profit and public sector entities. The application of Green Energy Market Securitization (GEMS) capital toward public sector energy efficiency improvements is consistent with the HGIA's mission and charter, and will complement its portfolio of consumer and commercial lending programs already in place. On March 15, 2016, the Public Utilities Commission confirmed in Order No. 33592 (Conditionally Approving Program Notification No. 6) that the use of GEMS funds for capital improvement program equipment, installation costs for air conditioning, energy efficiency lighting, and other energy efficiency measures related to heat abatement at public schools is permissible, provided that the legislature and Governor enact legislation authorizing an appropriation out of the GEMS Special Fund to loan such moneys to the DOE and Department of Budget and Finance.

Thank you for the opportunity to offer these comments regarding HB2569, HD2, SD1.

Testimony before the Senate Committee on Ways and Means March 31, 2016, 9:00 am Conference Room 211

H.B. No. 2569, H.D. 2, S.D. 1 – Relating to Energy

By Scott Seu Vice President, System Operation Hawaiian Electric Company, Inc.

Chair Tokuda, Vice-Chair Dela Cruz and Members of the Committee:

My name is Scott Seu. I am Vice President for System Operation at Hawaiian Electric Company. I am testifying on behalf of Hawaiian Electric and its subsidiary utilities, Maui Electric and Hawaii Electric Light (collectively "Companies").

We support this bill that enables cooling classrooms for our State's children, and urge its passing. The SD1 focuses solely on addressing this most critical need, without also bringing in other matters that need more thought and consideration. Earlier forms of this bill contained net zero energy and microgrid requirements, which, if not considered holistically, may have unintended negative consequences on the DOE and other electric customers.

The Hawaiian Electric companies are committed to support the DOE's efforts to cool their classrooms and to manage their electricity bill. We believe solutions exist to achieve these objectives, for example, through time-of-use rates that can benefit DOE and other customers.

Thank you for this opportunity to testify.

From:	mailinglist@capitol.hawaii.gov
To:	WAM Testimony
Cc:	tabraham08@gmail.com
Subject:	*Submitted testimony for HB2569 on Mar 31, 2016 09:00AM*
Date:	Tuesday, March 29, 2016 5:31:44 PM

<u>HB2569</u>

Submitted on: 3/29/2016 Testimony for WAM on Mar 31, 2016 09:00AM in Conference Room 211

Submitted By	Organization	Testifier Position	Present at Hearing
Troy Abraham	Individual	Support	No

Comments:

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

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