

JOSH GREEN, M.D. GOVERNOR | KE KIA'ÄINA

SYLVIA LUKE LIEUTENANT GOVERNOR | KA HOPE KIA'ÄINA

STATE OF HAWAII | KA MOKUʻĀINA 'O HAWAI'I OFFICE OF THE DIRECTOR DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS

KA 'OIHANA PILI KĀLEPA 335 MERCHANT STREET, ROOM 310 P.O. BOX 541 HONOLULU, HAWAII 96809 Phone Number: (808) 586-2850 Fax Number: (808) 586-2856 cca.hawaii.gov NADINE Y. ANDO DIRECTOR | KA LUNA HO'OKELE

DEAN I HAZAMA DEPUTY DIRECTOR | KA HOPE LUNA HO'OKELE

Testimony of the Department of Commerce and Consumer Affairs

Before the House Committee on Finance Wednesday, February 28, 2024 12:00 p.m. Conference Room 308

On the following measure: H.B. 2685, H.D. 1, RELATING TO ENERGY

Chair Yamashita and Members of the Committee:

My name is Michael Angelo, and I am the Executive Director of the Department of Commerce and Consumer Affairs (Department) Division of Consumer Advocacy. The Department offers comments on this bill.

The purpose of this bill is to: (1) establish the solar hui program to allow multifamily residential property owners to invest into a solar hui investment fund which will provide repayment of income derived from energy services agreements to low- and moderate-income households to install solar energy systems; (2) establish the solar hui program fund manager position; and (3) appropriates funds.

The Department appreciates how the proposed §196-C(b)(1) of this bill would allow funds from the solar hui program to be used to assist low- to moderate-income households to take advantage of renewable energy technology and reduce their disproportionate energy burden. Low- to moderate-income households pay a disproportionately higher percentage of their income towards energy bills and typically do Testimony of DCCA H.B. 2685, H.D. 1 Page 2 of 2

not have the financial means to pursue the installation of renewable energy technologies. The proposed solar hui investment fund would directly address the financial barrier that has prevented many struggling households from reducing their energy cost burden and support those households in moving toward energy independence.

The Department especially appreciates that, as currently drafted, this measure appears to avoid placing an additional financial burden on low- to moderate-income households because the solar hui investment fund will be funded by the general fund and the multi-family residential property owners who choose to invest in the fund and not through fees assessed on all utility customers through their monthly bills. Additional fees to pay for the loan fund through utility rates would further increase the energy bills that many customers have struggled to pay, especially since the pandemic when significant bill increases occurred.

Thank you for the opportunity to testify on this bill.

JOSH GREEN, M.D. GOVERNOR

SYLVIA LUKE LT GOVERNOR



Hawaii Green Infrastructure Authority

An Agency of the State of Hawaii

JAMES KUNANE TOKIOKA CHAIR

GWEN S YAMAMOTO LAU EXECUTIVE DIRECTOR

Testimony of **Gwen Yamamoto Lau** Executive Director **Hawai'i Green Infrastructure Authority** before the **HOUSE COMMITTEE ON FINANCE** Wednesday, February 28, 2024, 12:00 PM State Capitol, Conference Room 329 in consideration of **House Bill No. 2685, HD1 RELATING TO ENERGY**

Chair Yamashita, Vice Chair Kitagawa and Members of the Committee:

Thank you for the opportunity to testify on HB2685, HD1, relating to energy. The Hawai'i Green Infrastructure Authority (HGIA) **supports** this bill which establishes a solar hui program in which multi-family residential property owners are able to co-invest in solar systems for low- and moderate-income (LMI) households.

This program will expand access to residential property owners that do not own their "roof," such as those living in condos, to participate in clean energy while bridging financing gaps to promote equitable clean energy benefits. In 2022, solar PV represented 17%¹ of the total electricity generated in the State of Hawai'i. Additional funding for solar is needed to achieve the State's 100% clean energy in the electricity sector by 2045.

Condominium units represent almost one-third of Hawaii's housing stock. This solar hui fund will complement HGIA's equitable energy goals by providing a venue for multi-family residential property owners to accelerate clean energy adoption by investing in a fund to lower the energy burden for low and moderate-income households by installing solar + storage systems through energy services agreements. In return, said investors can offset their energy or other household expenses through tax credit benefits and excess cash flow generated by the solar systems.

The funding structure of the solar hui program also supports local economic development, job creation and a greener environment. Thank you for this opportunity to provide comments and testify in support of HB2685, HD1.

¹ Electricrate.com, "Hawaii Solar Power Facts in 2024."

JOSH GREEN, M.D. GOVERNOR

SYLVIA LUKE LIEUTENANT GOVERNOR

EMPLOYEES' RETIREMENT SYSTEM HAWAI'I EMPLOYER-UNION HEALTH BENEFITS TRUST FUND OFFICE OF THE PUBLIC DEFENDER



LUIS P. SALAVERIA DIRECTOR

SABRINA NASIR DEPUTY DIRECTOR

STATE OF HAWAI'I DEPARTMENT OF BUDGET AND FINANCE Ka 'Oihana Mālama Mo'ohelu a Kālā P.O. BOX 150 HONOLULU, HAWAI'I 96810-0150

ADMINISTRATIVE AND RESEARCH OFFICE BUDGET, PROGRAM PLANNING AND MANAGEMENT DIVISION FINANCIAL ADMINISTRATION DIVISION OFFICE OF FEDERAL AWARDS MANAGEMENT

WRITTEN ONLY TESTIMONY BY LUIS P. SALAVERIA DIRECTOR, DEPARTMENT OF BUDGET AND FINANCE TO THE HOUSE COMMITTEE ON FINANCE ON HOUSE BILL NO. 2685, H.D. 1

> February 28, 2024 12:00 p.m. Room 308 and Videoconference

RELATING TO ENERGY

The Department of Budget and Finance (B&F) offers comments on this bill.

House Bill (H.B.) No. 2685, H.D. 1, establishes the Solar Hui Program (SHP) and Solar Hui Investment Fund (SHIF) to be administered by the Hawai'i Green Infrastructure Authority (HGIA). The SHP would allow multi-family residential property owners to invest in the SHIF and, in return, be eligible to receive any tax credit associated with the installation of a solar energy system, subject to the requirements of the tax credit, and any income derived from the repayment of an energy services agreement provided by the SHIF or from the generation of energy from an energy project under the SHP. This bill also appropriates an unspecified amount of general funds in FY 25 for HGIA to implement the SHP and to establish 1.00 position to manage the SHP.

As a matter of general policy, B&F does not support the creation of any special fund which does not meet the requirements of Section 37-52.3, HRS. Special funds should: 1) serve a need as demonstrated by the purpose, scope of work, and an explanation why the program cannot be implemented successfully under the general fund appropriation process; 2) reflect a clear nexus between the benefits sought and charges made upon the users or beneficiaries or a clear link between the program and the sources of revenue; 3) provide an appropriate means of financing for the program or activity; and 4) demonstrate the capacity to be financially self-sustaining. Regarding H.B. No. 2685, H.D. 1, it is difficult to determine whether the proposed special fund would be self-sustaining.

In addition, as the HGIA is primarily special funded, any operating costs, including the salary of a position to administer the SHP, should be appropriated out of the HGIA special fund or the SHIF created by this measure.

Thank you for your consideration of our comments.

TESTIMONY OF LEODOLOFF R. ASUNCION, JR. CHAIR, PUBLIC UTILITIES COMMISSION STATE OF HAWAII

TO THE HOUSE COMMITTEE ON FINANCE

Wednesday, February 28, 2024 12:00 p.m.

Chair Yamashita, Vice Chair Kitagawa, and Members of the Committee:

MEASURE: H.B. No. 2685 H.D. 1 TITLE: RELATING TO ENERGY.

DESCRIPTION: Establishes the solar hui program to allow multi-family residential property owners to invest into a solar hui investment fund which will provide repayment of income derived from energy services agreements to low- and moderate—income households to install solar energy systems. Establishes the solar hui program fund manager position. Appropriates funds. Effective 7/1/3000.

POSITION:

The Public Utilities Commission ("Commission") offers the following comments for consideration.

COMMENTS:

The Commission appreciates the intent of this measure to provide multi-family residential property owners an opportunity to participate in a solar hui investment fund program to be administered by the Hawaii Green Infrastructure Authority, and which will offer low-and moderate-income households low-interest loans for solar energy system installations.

The Commission recognizes that the proposed solar hui investment fund program aligns with our state's renewable energy and decarbonatization goals, while also aiming to provide equitable opportunities for economically constrained households facing increased financial energy burden to participate in, and benefit from, Hawaii's clean energy transition.

Thank you for the opportunity to testify on this measure.



To: The Honorable Chair Kyle Yamashita, the Honorable Vice Chair Lisa Kitagawa, and Members of the Finance Committee.

From: Hawai'i Reef and Ocean Coalition and Climate Protectors Hawai'i (by Ted Bohlen)

Re: Hearing HB2685 HD1 RELATING TO ENERGY

Hearing: Wednesday, February 28, 2024, 12:00 p.m., room 308

Aloha Chair Yamashita, Vice Chair Lisa Kitagawa, and Members of the Finance Committee.

The Hawai'i Reef and Ocean Coalition (HIROC) is a group of scientists, educators, filmmakers and environmental advocates who have been working since 2017 to protect Hawaii's coral reefs and ocean.

The Climate Protectors Hawai'i seeks to educate and engage the local community in climate change action, to help Hawai'i show the world the way back to a safe and stable climate.

The Hawai'i Reef and Ocean Coalition and Climate Protectors Hawai'i STRONGLY SUPPORT HB2685 HD1!

To date, solar homes have been difficult to afford for multi-family low and moderate income property owners. This bill will help them install solar energy systems.

Please pass this bill!

Mahalo!

Hawai'i Reef and Ocean Coalition and Climate Protectors Hawai'i (by Ted Bohlen)



3808-733-7060

808-737-4977



February 28, 2024

The Honorable Kyle T. Yamashita, Chair House Committee on Finance State Capitol, Conference Room 308 & Videoconference

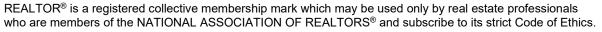
RE: House Bill 2685, HD1, Relating to Energy HEARING: Wednesday, February 28, 2024, at 12:00 p.m.

Aloha Chair Yamashita, Vice Chair Kitagawa, and Members of the Committee:

My name is Lyndsey Garcia, Director of Advocacy, testifying on behalf of the Hawai'i Association of REALTORS[®] ("HAR"), the voice of real estate in Hawaii and its over 11,000 members. HAR **supports** House Bill 2685, HD1, which establishes the solar hui program to allow multi-family residential property owners to invest into a solar hui investment fund which will provide repayment of income derived from energy services agreements to low- and moderate-income households to install solar energy systems. Establishes the solar hui program fund manager position. Appropriates funds. Effective 7/1/3000.

HAR believes this is a creative solution to address our state's clean energy goals and assist homeowners. This measure supports multi-family residential property owners, such as condominium owners, who may be unable to take advantage of solar energy systems due to their building's nature, by enabling them to invest in a solar hui investment fund and qualify for benefits from the investment. In turn, the solar hui investment fund extends loans to low- and moderate-income households to install solar energy systems. By doing so, this program also aids homeowners facing financial constraints in affording a solar energy system on their own and helps to reduce their electricity costs as well.

Mahalo for the opportunity to testify on this measure.







To: The House Committee on Finance (FIN)

From: Sherry Pollack, 350Hawaii.org

Date: Wednesday, February 28, 2024, 12pm

In strong support of HB2685 HD1

Aloha Chair Yamashita, Vice Chair Kitagawa, and members of the FIN Committee,

I am Co-Founder of the Hawaii chapter of 350.org, the largest international organization dedicated to fighting climate change. 350Hawaii.org **supports HB2685 HD1** that establishes the solar hui program to allow multi-family residential property owners to invest into a solar hui investment fund to provide loans to low- and moderate-income households to install solar energy systems.

Hawaii will not be able to reach its carbon reduction goals if we do not enact policies that support these outcomes. 350Hawaii fully supports efforts by the legislature to establish social equity as a foundational principle in the State's efforts to strengthen climate resilience, including low-interest loan programs as described in this measure. This program will enable capital constrained households to switch to lower cost, as well as cleaner sources of electricity. ALICE (Asset Limited, Income Constrained, Employed) households would directly benefit from a program that helps overcome financial challenges such as high electricity costs and inflation.

A just transition means leaving no one behind. That includes efforts such as HB2685 HD1 that help to remove barriers and increase access to affordable renewable energy.

Mahalo for the opportunity to testify in **support** of this important legislation.

Sherry Pollack Co-Founder, 350Hawaii.org



Testimony of the Hawaii Solar Energy Association (HSEA) Regarding HB2685 HD1, Relating to Energy, Before the House Committee on Finance

Wednesday, February 28, 2024

Dear Chair Yamashita, Vice Chair Kitagawa, and committee members,

The Hawaii Solar Energy Association (HSEA) **supports HB2685 HD1**, which establishes a Solar Hui program which will allow multi-family property owners to invest in a fund that will use proceeds derived from energy services to invest in solar and energy storage for low-to-moderate (LMI) households.

HSEA members include the majority of locally owned and operated solar and renewable energy companies doing business in the state of Hawaii along with leading global cleantech manufacturers and service providers that invest and sell in our market. We employ thousands of residents in diverse green economy jobs and advocate for policies that help Hawaii achieve critical climate and resilience goals by enabling residents and businesses to invest in and benefit from the transition to clean energy.

The Solar Hui program enabled in this bill is an innovative approach to serving at least two longstanding hard-to-reach market segments for solar and energy storage in Hawaii – multi-family and LMI customers. Not only will this bill increase access to the benefits of clean and affordable solar and energy storage, but it will also be able to utilize relatively lower cost financing.

Thank you for providing the opportunity to testify in **support of HB2685 HD1**.

Respectfully,

/s/ Rocky Mould

Executive Director



HOUSE COMMITTEE ON FINANCE

February 28, 2024 at 12 PM Conference Room 308

TESTIMONY IN SUPPORT OF HB 2685 HD1

Aloha Chair Yamashita, Vice Chair Kitagawa, and members of the Committee:

Blue Planet Foundation **supports HB 2685 HD1**, which establishes a Solar Hui Program to help multi-family households in Hawai'i gain access to low-interest loans for rooftop solar. Hawai'i's residents face many challenges including a high cost of living, lack of affordable housing, and an increasingly serious climate crisis. This bill will incentivize the adoption of solar energy– helping us meet our climate goals, improve grid resiliency, and provide utility savings to low-and moderate-income homeowners and ratepayers.

The State of Hawai'i has committed to a decisive and irreversible transition away from fossil fuels. The legislature has passed aggressive carbon reduction goals, including a mandate to achieve 100% renewable electricity by 2045 (Act 97 of 2015), and a goal to be carbon-negative by 2045 (Act 15 of 2018). Setting these bold targets is important, but alone it is insufficient. Hawai'i needs equitable and implementation-focused policies, like HB 2685, if we hope to achieve our clean energy and climate goals in a way that uplifts all of Hawai'i's residents.

Hawaiian Electric's current plan for achieving Hawai'i's 100% renewable energy goal includes power generation from the rooftop of nearly every home across the islands. Over 106,000 homes on O'ahu, Maui, and Hawai'i island¹ and 6,000 homes on Kaua'i² have already installed rooftop solar. Residential rooftop solar is a proven tool to help homeowners and renters save money and reduces the need for utility investments in the power grid. When paired with batteries, rooftop solar panels can also increase resiliency in neighborhoods, helping homes keep the lights on and communication powered during a blackout.

Blue Planet supports HB 2685 to expand Hawai'i's existing solar energy loan program to multifamily households to help remove barriers to adopting clean energy solutions. By reducing imports of fossil fuel, decreasing monthly utility bills, and reducing carbon emissions, HB 2685 is

¹ "Cumulative Installed PV - As of December 2023" *Hawaiian Electric Company*. Accessed January 27, 2024. (hawaiianelectric.com/documents/clean_energy_hawaii/clean_energy_facts/pv_summary_4Q_2023.pdf)

² Per KIUC testimony on SB 781 from 2023, page 12, see:

https://www.capitol.hawaii.gov/sessions/session2023/Testimony/SB781_TESTIMONY_EET-GVO_02-09-23_.PDF

a smart policy response for Hawai'i's future. Thank you for the opportunity to provide testimony in support of this measure.



DATE: February 28, 2024

TO: Representative Kyle T. Yamashita Chair, Committee on Finance

FROM: Mihoko Ito / Tiffany Yajima

RE: H.B. 2685 H.D.1 – Relating to Solar Hui Hearing Date: Wednesday, February 28, 2024 at 12:00 p.m. Conference Room: 308

Dear Chair Yamashita, Vice-Chair Kitagawa, and Members of the Committee on Finance:

We submit this testimony on behalf of the Hawaii Bankers Association (HBA). HBA represents seven Hawai`i banks and one bank from the continent with branches in Hawai`i.

HBA **supports** the intent of H.B. 2685, H.D.1 which establishes a solar hui program to allow multi-family residential property owners to invest int a solar hui investment fund which will provide repayment of income derived from energy services agreements to low- and moderate-income households to install solar energy systems.

This program will allow for those living in condos to invest in and derive benefits from clean energy programs. It will also provide access to financing for low- and moderate-income households to invest in solar. This is a win-win that will help fill a gap that currently exists for those who are unable to participate in clean energy programs.

Thank you for the opportunity to submit testimony on this measure.

Submitted on: 2/27/2024 11:19:15 AM Testimony for FIN on 2/28/2024 12:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Steve Parsons	Kauai Climate ACTION Coalition, Small Biz Owner	Support	Written Testimony Only

Comments:

Aloha Trusted Hawaii Lawmakers!

KCAC, with over 150 members, strongly supports this bill, as we need to accelerate our transition off fossil Fuels. This bill also attacks Hawaii's high cost of living, specifically power costs. This would help lower socioeconomic folks SAVE money, especially if there are EV chargers added to these multifamily projects. In fact, since EV's cost about half to operate than filthy ICE (Internal Combustion Engines) that send poisonous air pollution into our homes and rental units. Fossil Fuel pollution KILLS over 9 Million people a year and causes harmful and harsh conditions for millions more that suffer from respiratory conditions! Please ACT Boldly on this and any other bills that accelerate Hawaii completely off fossil fuels ASAP, as time IS running out to avoid the worst effects of Climate Change! IMUA>>>>

With Mad Urgency,

Steve parsons, KCAC, Surfrider foundation member, Hawaii EV member, Sm Biz owner.



CATHOLIC CHARITIES HAWAI'I

Testimony in Support of HB 2685 HD1: RELATING TO ENERGY

TO: House Committee on Finance
FROM: Rob Van Tassell, President and CEO, Catholic Charities Hawai'i
Hearing: Wednesday, 2/28/24; 12:00 pm; CR 308 and Videoconference

Chair Yamashita, Vice Chair Kitagawa, and Members, Committee on Finance:

Thank you for the opportunity to provide **support for HB 2685 HD1**, which establishes a solar hui program to allow multi-family residential property owners to invest into a solar hui investment fund which will provide repayment of income derives from energy services agreements to low- and moderate-income households to install solar energy systems. Establishes a Fund manager position and appropriates funds. I am Rob Van Tassell with Catholic Charities Hawai`i.

Catholic Charities Hawai'i (CCH) is a tax exempt, non-profit agency that has been providing social services in Hawai'i for over 75 years. CCH has programs serving elders, children, families, homeless and immigrants. Our mission is to provide services and advocacy to the most vulnerable of the people in Hawai'i.

We already see the impact of climate change in Hawai'i. In order to achieve Hawaii's goal of 100% renewable energy goal, we need to maximize the amount of solar energy on rooftops statewide. It is estimated that this will cost \$15 billion in solar plus storage investments over the next two decades. This is not just the state's responsibility. It is the responsibility of owners of all properties and impacts greatly on our population that already struggles with high rents, mortgages, food costs, and living expenses.

Catholic Charities Hawai`i participates with the Aloha United Way initiative to address the needs of the 44% of our state's families who are classified as ALICE households. These families as well as lower income families have been hit by high inflation and increasing electricity costs. As Hawai`i becomes more urbanized, many of these families may live in condominiums. Soaring electricity and other costs put a great financial burden on these struggling families as maintenance fees rise for their condos.

Currently families who are well off can afford to participate in solar energy programs. To meet our State goal for renewable energy, we need to greatly widen the affordability of solar. This bill is an effective and efficient solution. It makes capital available through the Solar Hui Program to allow underserved utility families to participate in solar, expand clean energy, and lower their financial burden. This is exactly what ALICE families need!

We urge your support for this creative approach to expand the development of solar systems in condominiums and lower energy costs for the residents. It is a win-win solution both for the State's goals and families. We deeply appreciate your attention to ways to combat climate change. If you have any questions, please contact our Legislative Liaison, Betty Lou Larson at (808) 527-4813.





Submitted on: 2/27/2024 11:53:48 AM Testimony for FIN on 2/28/2024 12:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Dave Mulinix	Greenpeace Hawaii	Support	Remotely Via Zoom

Comments:

Aloha Chair, Vice Chair & Committee Members,

On behalf of Greenpeace Hawaii's members and supporters statewide, we Stand in SUPPORT of HB2685 HD1 that establishes the solar hui program to allow multi-family residential property owners to invest into a solar hui investment fund to provide loans to low- and moderate-income households to install solar energy systems. ALICE (Asset Limited, Income Constrained, Employed) households would directly benefit from a program that helps overcome financial challenges such as high electricity costs and inflation.

It is essential that our legislature focus on getting our state off of fossil fuels as soon as possible, so we can do our part to address the growing Climate Crisis.

Please pass HB2685.

Mahalo,

Dave Mulinix, CoFounder & Statewide Organizer

Greenpeace Hawaii



HOUSE COMMITTEE ON FINANCE Wednesday, February 28, 2024, noon Room 308 via videoconference

Testimony in support of HB 2685 HD1

Aloha Chair Yamashita, Vice Chair Kitagawa, and members of the Finance Committee:

As partners of the Hawai'i Executive Collaborative (HEC) Climate Coalition, we support HB 2685 HD1, which seeks to help democratize access to renewable solar energy and provide an opportunity for those living in condominiums to invest in Hawai'i's clean energy future by financing solar for low-income households. This proposed Solar Hui program is a novel approach to accelerate achievement of Hawai'i's critical climate and equity goals while enabling new opportunities for local investment.

The HEC Climate Coalition was formed in 2022 to address the systemic barriers that impede meaningful climate action in Hawai'i. Our strategy is two-fold: helping organizations work internally on climate initiatives (Climate In) while providing a platform to work collectively with others to drive systemic climate progress (Climate Out). To date, 42 organizations have signed our Climate Pledge, including businesses, nonprofits, educational institutions, all four of Hawai'i's counties and

the Governor. Our Coalition plays a critical role in uniting Hawai'i's business and environmental communities under one mission: building a sustainable, resilient, and safe climate future for ourselves and our children.

Solar energy is one of Hawai'i's lowest cost resources to decarbonize our economy. While over 100,000 rooftop solar systems have been installed across the islands, reaching our renewable energy goals requires that nearly every rooftop statewide tap into the sun's free energy. That means well over 250,000 additional systems need to be deployed.

Hawai'i's Green Bank has been incredibly successful at delivering results to households across the islands—particularly those characterized as "asset limited, income constrained, employed," or ALICE, households. Through the end of 2022, the Green Bank has served over 1000 Hawai'i households, 83% of which are considered "underserved" (some with FICO credit scores below 650). Overall, the program has helped save over a billion kilowatt-hours of electricity and avoided the generation of over 280 thousand metric tons of carbon emissions—all while creating or retaining over 1300 local jobs in the clean energy sector.

Achieving Hawai'i's 100% renewable energy goal will require that we maximize the amount of solar energy on rooftops statewide. This will likely necessitate an estimated \$15.0 billion in solar plus storage investments over the next two decades. Critically, some 44% of Hawaii's families are classified as ALICE households. These families face disproportionate financial burdens with high inflation and record electricity costs, straining their already tight household budgets. Based on the Federal Reserve Bank's unbanked/underbanked metric, an estimated 75,000 rooftops may not qualify for traditional financing, representing a \$3.75 billion financing gap.

The capital made available through this innovating Solar Hui program will allow the Green Bank to help close this gap, allowing underserved utility customers to participate in the benefits of clean energy and reducing their energy burden. Moreover, it will open new opportunities for those currently unable to directly access solar energy—those living in condos —to participate in some of the financial rewards from investing in new rooftop solar projects.

The proposed Solar Hui program in HB 2685 HD1 is exactly the type of novel approach that Hawai'i should innovate to accelerate achievement of Hawai'i's critical climate and equity goals while enabling new opportunities for local investment.

Mahalo for the opportunity to testify.

About Hawai'i Executive Collaborative

The Hawai'i Executive Collaborative (HEC) is a nonprofit organization that serves as a convener and provides backbone support to leaders from different sectors who want to help build a more resilient economy and state. HEC members believe in the power of acting collectively and focus their energies and resources on areas where immediate and systemic changes will benefit Hawai'i and the world. For more information on the HEC Climate Coalition's real-world, high-impact solutions, visit hec.org/climate.

Hawai'i Executive Collaboration Climate Coalition partners supporting this testimony:

Hawai'i Executive Collaboration Climate Coalition partners supporting this testimony:

Alaska Airlines Blue Planet Foundation Chaminade University County of Hawai'i Hawai'i Energy Hawai'i Executive Collaborative Hawaii Solar Energy Association 'Iolani School Kaiser Permanente KHON2 The Nature Conservancy - Hawai'i and Palmyra Re-Use Hawaii School of Ocean and Earth Science and Technology, Univ. of Hawai'i Sun Noodle Young Brothers Zephyr Insurance Company, Inc. Zippy's



Testimony to the House Committee on Finance Wednesday, February 28, 2024 at 12:00 PM Conference Room 308

Testimony in Support of HB 2685, Relating to Energy

To: The Honorable Kyle Yamashita, Chair The Honorable Lisa Kitagawa, Vice-Chair Members of the Committee

My name is Stefanie Sakamoto, and I am testifying on behalf of the Hawaii Credit Union League, the local trade association for 47 Hawaii credit unions, representing over 864,000 credit union members across the state.

HCUL is in support of HB 2685, Relating to Energy. This bill establishes the solar hui program to allow multi-family residential property owners to invest into a solar hui investment fund which will provide repayment of income derived from energy services agreements to low- and moderate-income households to install solar energy systems. Establishes the solar hui program fund manager position, and appropriates funds.

This is an innovative proposed program that would make solar energy products more accessible and affordable to Hawaii residents. Cost has largely been the main obstacle for people interested in "going green", and this program would help.

Thank you for the opportunity to provide comments on this issue.

HB-2685-HD-1 Submitted on: 2/26/2024 5:13:56 PM Testimony for FIN on 2/28/2024 12:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Daniela Escontrela	Individual	Support	Written Testimony Only

Comments:

I strongly support this bill

<u>HB-2685-HD-1</u>

Submitted on: 2/26/2024 5:15:00 PM Testimony for FIN on 2/28/2024 12:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Mike Onofrietti	Individual	Support	Written Testimony Only

Comments:

It is difficult for low and moderate income households to afford solar energy systems to reduce their reliance on electric utilities. Additionally, condominium unit owners are unable to benefit from solar energy systems due to the nature of their living arrangements. HB2685 allows both of these groups to participate in clean energy solutions, one as an end-user and the other as an investor. This is an innovative approach benefiting both groups and allows us to move towards Hawai'i's long-term clean energy goals.

Thank you for the opportunity to testify in support of this measure.

Submitted on: 2/26/2024 5:38:18 PM Testimony for FIN on 2/28/2024 12:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Tadia Rice	Individual	Support	Written Testimony Only

Comments:

PLEASE SUPPORT HB2685 HD1!

Submitted on: 2/26/2024 11:40:47 PM Testimony for FIN on 2/28/2024 12:00:00 PM

Submitted By	Organization	Testifier Position	Testify
tlaloc tokuda	Individual	Support	Written Testimony Only

Comments:

Please support this bill. The bill tries to build in a way for people who do not have resoruces to purchase stand alone solar PV systems. There should be more programs like this that use Hui structures that favour and build in ways for people on more moderafe incomes to purchase stand alone solar PV/battery systems...GREAT way to level the playing field!

Mahalo,

Tlaloc Tokuda

Kailua Kona, HI, 96740

Submitted on: 2/27/2024 9:27:14 AM Testimony for FIN on 2/28/2024 12:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Barbara Best	Individual	Support	Written Testimony Only

Comments:

Anything that enhances our ability to transition to renewables, such as this bill for solar energy gystems is valuable. And helping ALICE households is even better.

Mahalo for your support of this bill.

Bobbie & Bill Best

Wailuku

HB-2685-HD-1 Submitted on: 2/27/2024 10:01:35 AM Testimony for FIN on 2/28/2024 12:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Carole Mandryk	Individual	Support	Written Testimony Only

Comments:

Brillianr idea! Strongly support!

HB-2685-HD-1 Submitted on: 2/27/2024 10:31:18 AM Testimony for FIN on 2/28/2024 12:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Cory Harden	Individual	Support	Written Testimony Only

Comments:

Aloha, in strong support! Cory

HB-2685-HD-1 Submitted on: 2/27/2024 10:40:52 AM Testimony for FIN on 2/28/2024 12:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Ruta Jordans	Individual	Support	Written Testimony Only

Comments:

This is such a great idea - low and middle income multi family solar energy systems!

Submitted on: 2/27/2024 12:21:39 PM Testimony for FIN on 2/28/2024 12:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Shannon Rudolph	Individual	Support	Written Testimony Only

Comments:

SUPPORT

Submitted on: 2/27/2024 12:44:55 PM Testimony for FIN on 2/28/2024 12:00:00 PM

Submitted By	Organization	Testifier Position	Testify
michael markrich	Individual	Comments	Written Testimony Only

Comments:

Aloha My name is Michael Markrich and I want to express as an individual my support for

HB2685. Anything we can do as a state to support more renewable energy for low and

moderate income residents to reduce their energy burden we should do

Please support the GEMS program and this measure

Michael Markrich

Submitted on: 2/27/2024 5:08:27 PM Testimony for FIN on 2/28/2024 12:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Susan Gorman-Chang	Individual	Support	Written Testimony Only

Comments:

Aloha Chair and Committee Members,

I support his bill, as it is necessary to expand the ability for ALICE households and for those living in condominiums to purchase, install and use solar panels. Approximately 1/3 of units are condominiums, so this is a large number residences!

This bill when passed will establish the solar hui program to allow multi-family residential property owners to invest into a solar hui investment fund to provide loans to low- and moderateincome households to install solar energy systems. ALICE (Asset Limited, Income Constrained, Employed) households would directly benefit from a program that helps overcome financial challenges such as high electricity costs and inflation. Solar panels and the money savings they provide on electricity as well as the benefit to the environment should not be restricted to the top income earners; it should be a achievable choice for all households in Hawaii.

Susan Gorman-Chang