

**JOSH GREEN, M.D.**  
Governor

**SYLVIA LUKE**  
Lt. Governor



**SHARON HURD**  
Chairperson, Board of Agriculture

**MORRIS M. ATTA**  
Deputy to the Chairperson

State of Hawai'i  
**DEPARTMENT OF AGRICULTURE**  
KA 'OIHANA MAHI'AI  
1428 South King Street  
Honolulu, Hawai'i 96814-2512  
Phone: (808) 973-9600 FAX: (808) 973-9613

**TESTIMONY OF SHARON HURD**  
**CHAIRPERSON, BOARD OF AGRICULTURE**

**SENATE COMMITTEE ON WAYS AND MEANS**

**THURSDAY, MARCH 30, 2023**  
**ROOM 211**  
**10:05 A.M.**

**HOUSE BILL NO. 852, HOUSE DRAFT 1**  
**RELATING TO STATE ENTERPRISE ZONES**

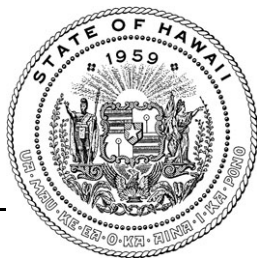
Thank you for the opportunity to testify on House Bill No. 852, HD1 that seeks to amend the definition of “eligible business activity” by adding “value-added agricultural products” and the “development or production of renewable energy as defined in Section 269-91” in State Enterprise Zones. The Department of Agriculture (Department) offers comments and has concerns.

With respect to the inclusion of “value-added agricultural products”, the Department supports increasing opportunity for the expanded use of Hawaii’s agricultural products.

With respect to the inclusion of the nine sources of renewable energy described under Section 269-91, the Department has strong concerns and requests the Legislature first establish a fair balance between the competing goals for renewable energy and increasing local food self-sufficiency. Agricultural activities occupying the most productive agricultural lands (particularly here on Oahu in the Kunia Corridor, west of Kunia Road) will be even less able to compete and survive against the utility-scale solar energy industry if the latter is given further “regulatory flexibility” in seeking to occupy the same land used for production agriculture.

Thank you for the opportunity to testify on this measure.





**DEPARTMENT OF BUSINESS,  
ECONOMIC DEVELOPMENT & TOURISM**  
KA 'OIHANA HO'OMOHALA PĀ'OIHANA, 'IMI WAIWAI  
A HO'OMĀKA'IKA'I

**JOSH GREEN, M.D.**  
GOVERNOR

**CHRIS J. SADAYASU**  
DIRECTOR

**DANE K. WICKER**  
DEPUTY DIRECTOR

No. 1 Capitol District Building, 250 South Hotel Street, 5th Floor, Honolulu, Hawaii 96813  
Mailing Address: P.O. Box 2359, Honolulu, Hawaii 96804  
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Statement of  
**CHRIS J. SADAYASU**  
Director  
Department of Business, Economic Development, and Tourism  
before the  
**SENATE COMMITTEE ON WAYS AND MEANS**

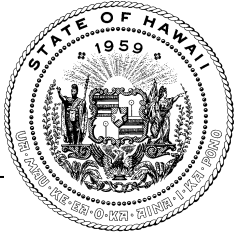
Thursday, March 30, 2023  
10:05 AM  
State Capitol, Conference Room 211 & Videoconference

In consideration of  
**HB852, HD1**  
**RELATING TO STATE ENTERPRISE ZONES.**

Chair Dela Cruz, Vice Chair Keith-Agaran and Members of the Committee. The Department of Business, Economic Development and Tourism (DBEDT) supports HB852, HD1, which amends the definition of "eligible business activity" to include the processing of value-added agricultural products grown within an enterprise zone and the development or production of renewable energy.

It should be noted that DBEDT currently in most cases already accepts value-added agricultural processing companies into the program. This amendment does however add clarity to the statute. DBEDT also supports amending wind energy to renewable energy as defined in section 269-91 HRS. This will increase the pool of eligible companies that can participate in the Enterprise Zone program and support the state's renewable energy goals.

Thank you for the opportunity to testify.



# HAWAII STATE ENERGY OFFICE STATE OF HAWAII

JOSH GREEN, M.D.  
GOVERNOR

MARK B. GLICK  
CHIEF ENERGY OFFICER

235 South Beretania Street, 5th Floor, Honolulu, Hawaii 96813  
Mailing Address: P.O. Box 2359, Honolulu, Hawaii 96804

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**LATE**

Testimony of  
**MARK B. GLICK, Chief Energy Officer**

before the  
**SENATE COMMITTEE ON WAYS AND MEANS**

Thursday, March 30, 2023  
10:05 AM  
State Capitol, Conference Room 211& Videoconference

In SUPPORT of  
**HB 852, HD1**

**RELATING TO STATE ENTERPRISE ZONES.**

Chair Dela Cruz, Vice Chair Keith-Agaran, and Members of the Committee, the Hawai'i State Energy Office (HSEO) supports HB 852, HD1, which amends the definition of "eligible business activity" in an enterprise zone to include the development or production of renewable energy. HSEO defers to the Department of Business, Economic Development, and Tourism on implementation.

The addition of renewable energy to the statute will broaden the potential for energy projects in enterprise zones.

Thank you for the opportunity to testify.



1050 Bishop St. PMB 235 | Honolulu, HI 96813  
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#### **Executive Officers**

**Eddie Asato**, Pint Size Hawaii, *Chair*  
**Gary Okimoto**, Safeway, *Vice Chair*  
**Maile Miyashiro**, C&S Wholesale, *Secretary/Treas.*  
**Lauren Zirbel**, HFIA, *President and Executive Director*  
**John Schilf**, Rainbow Sales and Marketing, *Advisor*  
**Paul Kosasa**, ABC Stores, *Advisor*  
**Derek Kurisu**, KTA Superstores, *Advisor*  
**Toby Taniguchi**, KTA Superstores, *Advisor*  
**Joe Carter**, Coca-Cola Bottling of Hawaii, Odom, *Advisor*  
**Charlie Gustafson**, Tamura Super Market, *Immediate Past Chair*

TO: Committee on Ways and Means  
Senator Donovan M. Dela Cruz  
Senator Gilbert S.C. Keith-Agaran, Vice Chair

FROM: HAWAII FOOD INDUSTRY ASSOCIATION  
Lauren Zirbel, Executive Director

DATE: March 30, 2023  
TIME: 10:05am  
PLACE: Via Videoconference

RE: HB852 HD1 Relating to State Enterprise Zones

Position: Support

The Hawaii Food Industry Association is comprised of two hundred member companies representing retailers, suppliers, producers, and distributors of food and beverage related products in the State of Hawaii.

HFIA is in support of this measure. Allowing for the production of renewable energy and the manufacture of value added agricultural products is in keeping with the intent of Enterprise Zones in the state. These are the types of activities that can help create a more diverse, stronger local economy and we encourage the State to support them.

We urge the committee to vote yes and we thank you for the opportunity to testify.



HAWAI'I FOREST INDUSTRY ASSOCIATION (HFIA)

P. O. Box 66 ❖ 'O'ōkala, HI  
96774 Phone: 808-933-9411  
Email: [hfia@hawaiiiforest.org](mailto:hfia@hawaiiiforest.org)  
Website: [www.hawaiiiforest.org](http://www.hawaiiiforest.org)

**DATE:** 03/28/2023

**TO:** WAM Chair Inouye, Vice Chair Elefante and WAM Committee Members

**FROM:** the Hawai'i Forest Industry Association (HFIA)

**SUBJECT:** In Support of HB852 HD1 Relating to State Enterprise Zones

Dear Chair Inouye and Committee Members,

On behalf of the Directors and members of the Hawai'i Forest Industry Association (HFIA), please support HB852 HD1 Relating to State Enterprise Zones.

HFIA's membership includes individuals, small businesses, and corporations throughout the state of Hawai'i with a wide array of professional experience and expertise in agriculture and forestry.

The Hawai'i Enterprise Zone Program was established to incentivize the growth of business and increase employment in defined areas of the State. This program is one of the few that focuses efforts on improving the economy of our most rural communities where agriculture, including forestry, is often the main business activity. This measure HB852 HD1 will support Hawai'i's healthy and productive forests by expanding the definition of "eligible business activity" to include renewable energy and the processing of value-added agricultural products and providing the advantages of the program to more of our rural communities and businesses.

Sustainable management of our forest and agricultural lands is one of our State's top priorities and expanding the Enterprise Zone Program to include value-added agricultural products will support keeping our forests healthy, productive, and sustainable. Please support HB852 HD1.

Mahalo for your time and consideration,

Guy Cellier, Acting President  
Hawaii Forest Industry Association

*Established in 1989, HFIA's is a nonprofit organization founded by people committed to sustainable forest management. HFIA's mission is to promote healthy and productive forests and a sustainable forest industry through management, education, planning, information exchange, and advocacy. HFIA has over 130 members including woodworkers, landowners, sawyers, foundations, foresters, growers, educators, environmentalists, architects, millers, ranchers, and others interested in HFIA's mission and goals.*

HFIA Board of Directors

Officers: Acting President/Vice-President Guy Cellier, Secretary Peter D. Simmons, Treasurer Wade Lee  
Directors: Thomas Calhoun, Jeremy Campbell, Aaron Hammer, Nickolas Koch, Tai Lake, Michael Sowards, Irene Sprecher, Michael Tam, Jorma Winkler, Ron Wolfe, Aileen Yeh



Email: [communications@ulupono.com](mailto:communications@ulupono.com)

SENATE COMMITTEE ON WAYS & MEANS  
Thursday, March 30, 2023 — 10:05 a.m.

**Ulupono Initiative supports HB 852 HD1, Relating to State Enterprise Zones.**

Dear Chair Dela Cruz and Members of the Committee:

My name is Micah Munekata, and I am the Director of Government Affairs at Ulupono Initiative. We are a Hawai'i-focused impact investment firm that strives to improve the quality of life throughout the islands by helping our communities become more resilient and self-sufficient through locally produced food, renewable energy and clean transportation choices, and better management of freshwater resources.

**Ulupono supports HB 852 HD1**, which amends the definition of "eligible business activity" to include the processing of value-added agricultural products grown within an enterprise zone and the development or production of renewable energy.

Ulupono supports the State's goals to double local food production by 2030 and the 100% renewable portfolio standard by 2045. This bill seeks to expand business opportunities in both the agricultural and renewable energy sectors with the inclusion of value-added products and renewable energy developments in the enterprise zone. If we are serious about meeting these ambitious goals, the State must find a way to support industry with positive policies and sustained funding.

Thank you for the opportunity to testify.

Respectfully,

Micah Munekata  
Director of Government Affairs

*Investing in a Sustainable Hawai'i*



P.O. Box 253, Kunia, Hawai'i 96759  
Phone: (808) 848-2074; Fax: (808) 848-1921  
e-mail [info@hfbf.org](mailto:info@hfbf.org); [www.hfbf.org](http://www.hfbf.org)

March 30, 2023

HEARING BEFORE THE  
SENATE COMMITTEE ON WAYS AND MEANS

**TESTIMONY ON HB 852, HD1**  
RELATING TO STATE ENTERPRISE ZONES

Conference Room 211 & Videoconference  
10:05 AM

Aloha Chair Dela Cruz, Vice-Chair Keith-Agaran, and Members of the Committee:

I am Brian Miyamoto, Executive Director of the Hawai'i Farm Bureau (HFB). Organized since 1948, the HFB is comprised of 1,800 farm family members statewide and serves as Hawai'i's voice of agriculture to protect, advocate and advance the social, economic, and educational interests of our diverse agricultural community.

**The Hawai'i Farm Bureau supports HB 852, HD1**, which amends the definition of "eligible business activity" to include the processing of value-added agricultural products grown within an enterprise zone and the development or production of renewable energy.

The Hawai'i Enterprise Zone Program (EZ) was established to stimulate certain types of business activity and increase employment in targeted areas of the State via tax and other incentives. The EZ program is one of the few State programs which incentivizes economic development in the most rural and distressed communities where agriculture is often the main business activity. Agricultural-related businesses account for roughly half of all businesses in the EZ program.

Farmers can increase their revenues and profits by "adding value" to raw agricultural crops. Currently, off-grade and excess production is sometimes wasted due to market conditions. Converting them into value-added products will not only increase farm revenue but also provide new business opportunities, increase employment opportunities, and help address Hawai'i's goals of increased self-sufficiency and sustainability.

Including the processing of value-added agricultural products that are grown within an enterprise zone as an eligible business activity under that EZ program will support the production of value-added products which can help farmers increase their income while allowing locally produced value-added goods to compete with imported products, and expand into new export markets, strengthening our local economy.

The strength of Hawai'i's economy is dependent upon a diversity in commerce that is resilient to economic downturns and aggressive in creating new growth opportunities.

Thank you for the opportunity to testify on this measure.



**Testimony to  
The Committee on Ways and Means**

**Thursday, March 30, 2023  
10:05 AM  
Conference Room 211 & VIA videoconference  
Hawaii State Capitol**

**HB 852 HD1**

Chair Dela Cruz, Vice Chair Keith-Agaran, and members of the committee,

Hawaii Gas **supports HB 852 HD1**, which amends the definition of “eligible business activity” to include the processing of value-added agricultural products grown within an enterprise zone and the development or production of renewable energy.

Hawaii Gas distributes a blend of gas that ranges from low-carbon to negative-carbon emissions through approximately 1,100 miles of mostly underground utility pipeline statewide. Our main utility system includes a blend of gas that includes Synthetic Natural Gas (SNG), Renewable Natural Gas (RNG), and Hydrogen. Despite representing less than 1% of the greenhouse gases emitted into Hawaii’s atmosphere, we are working to conscientiously reduce our greenhouse gas emissions by pursuing cost-effective, local, renewable energy projects.

As you know, the Enterprise Zone Program was initially established within DBEDT by the legislature to stimulate various business activity and employment in targeted areas of the state. Clean energy and agriculture are two of Hawaii’s top priorities and essential to the state’s sustainability. By expanding the definition of “eligible business activity” to include value-added agriculture products and the development or production of renewable energy, this proposal will bring the advantages of the EZ Program to two of the state’s top priorities and most challenging sectors.

For Hawaii Gas specifically, this will help stimulate and develop local feedstock that can be used to produce local renewable natural gas (RNG). RNG is made by capturing and refining biogases released from decomposing organic waste material. RNG is considered a carbon neutral fuel, can be considered carbon-negative, and is derived from various biogenic feedstocks, including wastewater sludge, animal manure, food waste, agricultural residues, forest product residues, municipal waste, and energy crops. Hawaii Gas is actively pursuing locally sourced RNG and hydrogen projects as part of our decarbonization strategies to support the state’s goal of carbon neutrality.

We urge the committee to pass HB 852 HD1.

Thank you for the opportunity to testify.





**Hawaiian  
Electric**

**WRITTEN TESTIMONY BEFORE THE SENATE  
COMMITTEE ON WAYS AND MEANS**

**H.B. 852 H.D.1**

**Relating to State Enterprise Zones**

Thursday, March 30, 2023

10:05 a.m., Agenda Item #14

State Capitol, Conference Room 211 & Video Conference

Greg Shimokawa  
Director, Renewable Acquisition  
Hawaiian Electric

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

My name is Greg Shimokawa and I am testifying on behalf of Hawaiian Electric in **support** of H.B. 852 H.D.1, Relating to Sate Enterprise Zones.

H.B. 852 H.D.1 aims to expand the definition of “eligible business activity” by increasing the qualifying activities for production of electric power from “wind” to “development or production of renewable energy,” thereby allowing a broader range of business activities to qualify for participation in Hawaii’s Enterprise Zone Program.

Allowing a broader range of renewable energy projects to participate in Hawaii’s Enterprise Zone Program, and qualify for State business tax credits and State general excise exemptions, may prompt growth and development in the private sector, and hopefully lead to advances in renewable energy. Participation in the Enterprise Zone Program may help lower the cost of renewable energy projects, which will benefit Hawaiian Electric’s customers by enabling greater customer savings.

Thank you for this opportunity to comment in support of H.B. 852 H.D.1.



**Testimony to the Committee on Ways and Means  
Thursday, March 30, 2023  
10:05 AM  
VIA Video Conference &  
Conference Room 211, Hawaii State Capitol**

**HB 852 HD1**

Chair Dela Cruz, Vice Chair Keith-Agaran, and members of the committee,

Hawaii Clean Power Alliance (HCPA) **supports** HB 852 HD1, which amends the definition of “eligible business activity” to include the processing of value-added agricultural products grown within an enterprise zone and the development or production of renewable energy.

Hawaii Clean Power Alliance is a nonprofit alliance organized to advance and sustain the development of clean energy in Hawaii. Our goal is to support the state’s policy goal of 100 percent renewable energy by 2045. We advocate for utility-scale renewable energy, which is critical to meeting the state’s clean energy and carbon reduction goals.

The Enterprise Zone Program is a powerful economic development tool established by the state in 1986 in conjunction with the counties to build stronger communities by bringing economic development and mandatory job growth to targeted economically challenged areas within the state. By expanding this definition to include value-added agriculture products and development and production of renewable energy brings heightened opportunity within two of the state’s most vital – and most at-risk – policy priorities.

For farmers, these proposed amendments may help boost local farmers’ ability to grow crops that will provide them steady market commerce for multiple years.

This expanded definition opens opportunity for greater clean energy development and production, essential to meet the state’s clean energy goals. With the recent federal Inflation Reduction Act (IRA) incentives that provide for up to 50% investment tax credit for certain renewable energy development projects, this small incentive will prove to be beneficial in attracting these projects to Hawaii instead of the other 49 states, which are all vying for these IRA subsidized projects. These cost reductions available through the federal tax incentives would be passed on to ratepayers.

We ask the committee to pass this bill.

# TAX FOUNDATION OF HAWAII

126 Queen Street, Suite 305

Honolulu, Hawaii 96813 Tel. 536-4587

**SUBJECT:** INCOME, GENERAL EXCISE, UNEMPLOYMENT, Add value-added agricultural product processing and renewable energy as eligible Enterprise Zone activities.

**BILL NUMBER:** HB 852 HD 1

**INTRODUCED BY:** House Committee on Economic Development

**EXECUTIVE SUMMARY:** Amends the definition of "eligible business activity" to include the processing of value-added agricultural products grown within an enterprise zone and the development or production of renewable energy.

**SYNOPSIS:** Amends section 209E-2, HRS, to add as an eligible business activity the processing of value-added agricultural products all or some of which were grown within an enterprise zone.

Also expands the existing eligible activity of production of electric power from wind to development or production of renewable energy for sale primarily to a public utility.

**EFFECTIVE DATE:** June 30, 3000.

**STAFF COMMENTS:** We are not sure how processing of "value-added agricultural products" differs from processing "agricultural products" which is already an eligible activity. It may be advisable to add a definition so as to keep the concept reasonably bounded.

The enterprise zone program was enacted as a cooperative program between the state and the counties to promote jobs in areas of high unemployment. Certain areas are designated as enterprise zones through joint action of the state and counties. In a zone, the state offers an income tax credit for the tax attributable to the eligible business conducted in the zone, which is normally applied on a sliding scale – 80% for the first year, 70% for the second, and so on until the credit is 20% for the seventh and last year in the program. It also offers an unemployment tax credit for the tax attributable to employees doing the eligible business in the zone, on the same sliding scale. Finally, the state offers a general excise tax exemption for the eligible business attributed to the zone. The counties also offer incentives, which vary by county. In return, the business commits to either maintain or increase the number of employees in the zone doing the eligible activity, depending on whether it was already in the zone upon designation or moved to the zone.

As business incentives go, the enterprise zone program is better than most. The incentive applies to a specific activity (here, creating and maintaining employment) targeted to the problem the program seeks to address. The incentive tapers off over time and then stops. It requires accountability, namely required reports to DBEDT for a business to retain its eligibility. The business itself may need a different kind of assistance, such as financing, but the state is here focusing on creating and maintaining jobs in areas that need them.

One criticism of the program is that the designated eligible activities do not seem to have a common thread running through them except that the various activities seem to have been the Flavor of the Month at one time or other. Eligible activities at present are:

- Agricultural production or processing
- Manufacturing
- Wholesaling/Distribution
- Aviation or maritime repair or maintenance
- Telecommunications switching and delivery systems
- Information technology design and production
- Medical research, clinical trials, and telemedicine
- For-profit training programs in international business management or environmental remediation
- Biotechnology research, development, production, or sales
- Repair or maintenance of assisted technology equipment
- Certain types of call centers
- Wind energy producers

The enterprise zone program has been around since 1986. Has there been a comprehensive evaluation of the program and do lawmakers know exactly how much bang they have gotten for their bucks? If the program works, great; if it doesn't work, scrap it. In either event, concurrent efforts must be made to improve Hawaii's business climate to enhance the economic prospects for all businesses.

Digested: 3/28/2023