

TESTIMONY BY:

JADE T. BUTAY
DIRECTOR

Deputy Directors
ROSS M. HIGASHI
EDUARDO P. MANGLALLAN
PATRICK H. MCCAIN
EDWIN H. SNIFFEN

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
869 PUNCHBOWL STREET
HONOLULU, HAWAII 96813-5097

January 31, 2022
3:00 p.m.
State Capitol, Teleconference

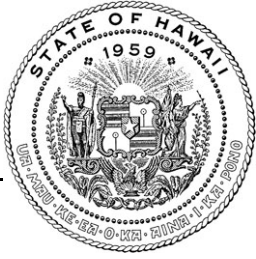
S.B. 3057
RELATING TO RENEWABLE PORTFOLIO STANDARDS.

Senate Committee on Energy, Economic, Development and Tourism

The Department of Transportation (DOT) **supports** this Administration bill to amend the renewable portfolio standard (RPS) definition to more accurately reflect the amount of renewable energy generation in Hawaii by amending the RPS calculation to be based on electrical energy generation as opposed to electrical energy sales.

By accurately defining the RPS, the Legislature will ensure that the intent of Act 97(15) is met; namely, to establish a one hundred per cent renewable portfolio standard by 2045 in order to transition the State away from imported fuels and toward renewable local resources. This further supports DOT's pursuit of clean energy in the transportation sector. In particular, it supports the cost-effective electrification of transportation using indigenous renewable resources while simultaneously helping to reduce our State's carbon pollution.

Thank you for the opportunity to provide testimony.



**DEPARTMENT OF BUSINESS,
ECONOMIC DEVELOPMENT & TOURISM**

DAVID Y. IGE
GOVERNOR

MIKE MCCARTNEY
DIRECTOR

CHUNG I. CHANG
DEPUTY DIRECTOR

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Statement of
MIKE MCCARTNEY
Director

Department of Business, Economic Development, and Tourism
before the

SENATE COMMITTEE ON ENERGY, ECONOMIC DEVELOPMENT, AND TOURISM

Monday, January 31, 2022
3:00 PM

State Capitol, Conference Room #224 & Videoconference

In consideration of
SB 3057

RELATING TO RENEWABLE PORTFOLIO STANDARDS.

Chair Wakai, Vice Chair Misalucha, and members of the Committee.

The Department of Business, Economic Development and Tourism (DBEDT) strongly supports this Administrative measure, SB 3057, that amends the definition of renewable portfolio standard to be a percentage of electrical energy generation, rather than sales.

This bill will simplify the calculation, using renewable generation in the numerator and total generation in the denominator and allow the results of the calculation (the math) to better match Hawai'i's stated energy goal (the language).

Thank you for the opportunity to testify.



DAVID Y. IGE
GOVERNOR

JOSH GREEN
LT. GOVERNOR

**STATE OF HAWAII
OFFICE OF THE DIRECTOR
DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS**

335 MERCHANT STREET, ROOM 310
P.O. BOX 541
HONOLULU, HAWAII 96809
Phone Number: 586-2850
Fax Number: 586-2856
cca.hawaii.gov

CATHERINE P. AWAKUNI COLÓN
DIRECTOR

JO ANN M. UCHIDA TAKEUCHI
DEPUTY DIRECTOR

Testimony of the Department of Commerce and Consumer Affairs

**Before the
Senate Committee on Energy, Economic Development, and Tourism
Monday, January 31, 2022
3:00 p.m.
Conference Room 224 & Videoconference**

**On the following measure:
S.B. 3057, RELATING TO RENEWABLE PORTFOLIO STANDARDS**

Chair Wakai and Members of the Committee:

My name is Dean Nishina, and I am the Executive Director of the Department of Commerce and Consumer Affairs' (Department) Division of Consumer Advocacy. The Department supports this administration bill.

The purpose of this bill is to amend the definition of renewable portfolio standard to be a percentage of electrical energy generation, rather than sales.

The Department continues to support the State's goal of 100% renewable energy on its electric grids by 2045, and so the Department supports the proposal to modify the existing Renewable Portfolio Standards (RPS) calculation in Hawaii Revised Statutes (HRS) section 269-91 by replacing "sales" with "generation" in the calculation, effective July 1, 2022. This modification will eliminate the existing "loophole" that could allow the State to achieve a 100% RPS but still have a significant contribution from fossil-fueled generation sources, as well as suggest that more than 100% of generation is from renewable energy.

The Department notes how this bill modifies the calculation of the interim 2030 and 2040 calculations and offers that, when the RPS calculation is modified, the corrected calculation will automatically require more grid-connected renewable energy than is currently required.

The Department notes that proposed subsection (d) requires electric utility companies to report data and trends relating to customer retention or attrition. The Department supports the notion of tracking such data and trends but, assuming that the purpose of this language is to better understand customer decisions relating to distributed energy resources (DER) system decisions, the Department suggests that it might be appropriate to consider adding the proposed language to a different section of HRS 269, such as HRS 269-110. If, however, the concern is not limited to just DER system impacts on customer retention but a more general concern, then the Department respectfully suggests that it might be appropriate to consider an alternative section or create a different section of HRS 269, rather than inserting the proposed language in section 269-92, to clarify .

Thank you for the opportunity to testify, and we respectfully ask the Committee to pass this administration bill.

TESTIMONY OF
JAMES P. GRIFFIN, Ph.D.
CHAIR, PUBLIC UTILITIES COMMISSION
STATE OF HAWAII

TO THE
SENATE COMMITTEE ON
ENERGY, ECONOMIC DEVELOPMENT, AND TOURISM

January 31, 2022
3:00 p.m.

Chair Wakai and Members of the Committee:

MEASURE: S.B. No. 3057

TITLE: RELATING TO RENEWABLE PORTFOLIO STANDARDS.

DESCRIPTION: Amends the definition of renewable portfolio standard to be a percentage of electrical energy generation, rather than sales.

POSITION:

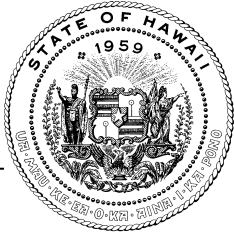
The Public Utilities Commission (“Commission”) supports this measure and offers the following comments for consideration.

COMMENTS:

The Commission believes that calculating renewable portfolio standard (“RPS”) achievement in the manner proposed by this measure will present a more accurate picture of how much of the state’s electricity is produced from renewable energy sources, ensuring alignment with the intent of the renewable portfolio standards goals.

The Commission notes that expressing RPS requirements in terms of electricity generation rather than utility sales will require a higher level of renewable generation to achieve the same target level. The Commission will continue to support renewable energy efforts and create a regulatory environment that facilitates achievement of the State’s energy goals.

Thank you for the opportunity to testify on this measure.



HAWAII STATE ENERGY OFFICE STATE OF HAWAII

DAVID Y. IGE
GOVERNOR

SCOTT J. GLENN
CHIEF ENERGY OFFICER

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Testimony of
SCOTT J. GLENN, Chief Energy Officer

before the
SENATE Committee on ENERGY, ECONOMIC DEVELOPMENT, AND TOURISM

Monday, January 31, 2022
3:00 PM

State Capitol, Conference Room 224 & Videoconference

in SUPPORT of
SB 3057
RELATING TO RENEWABLE PORTFOLIO STANDARDS.

Chair Wakai, Vice Chair Misalucha, and Members of the Committee, the Hawaii State Energy Office (HSEO) strongly supports SB 3057, an Administration bill, which amends the definition of renewable portfolio standard to be a percentage of electrical energy generation, rather than sales.

HSEO's comments are guided by its mission to promote energy efficiency, renewable energy, and clean transportation to help achieve a resilient, clean energy, decarbonized economy.

It is important that we make this change now. As noted in the bill, it would be possible to reach the "100 per cent renewable portfolio standard" (with the current definition, based on sales) with only 79 per cent of Hawai'i's electricity produced from renewable sources and the other 21 per cent still generated from fossil fuel.

When the original version of the renewable portfolio standards law was enacted, over twenty years ago, there were several competing objectives that led to the bill language as it exists today, in which a formula is used to calculate the renewable energy percentage.

The current calculation does not accurately capture the amount of renewable energy on the system, and allows for greater use of fossil fuels.

Therefore, it is now time to adjust the RPS calculation to reduce the amount of fossil fuel that will be used to generate electricity in Hawai'i.

I thank the Committee for hearing the bill and for the opportunity to testify, and I encourage your approval of this measure.

SB-3057

Submitted on: 1/28/2022 8:21:51 AM

Testimony for EET on 1/31/2022 3:00:00 PM

| Submitted By | Organization | Testifier Position | Remote Testimony Requested |
|---------------------|---------------------------------|---------------------------|-----------------------------------|
| Henry Curtis | Testifying for Life of the Land | Support | Yes |

Comments:

The bill fixes a definition that is critical to truly implementing 100% low climate impact renewable energy

SB-3057

Submitted on: 1/28/2022 11:37:57 AM

Testimony for EET on 1/31/2022 3:00:00 PM

| Submitted By | Organization | Testifier Position | Remote Testimony Requested |
|--------------|--|--------------------|----------------------------|
| Ted Bohlen | Testifying for Climate Protectors Hawaii | Support | Yes |

Comments:

To: The Honorable Glenn Wakai, Chair, the Honorable Bennette Misalucha, Vice Chair, and Energy, Economic Development and Tourism Committee members

From: Climate Protectors Hawai'i (by Ted Bohlen)

Re: Hearing SB3057– **RELATING TO RENEWABLE ENERGY.**

Monday January 31, 2022, 3:00 p.m., by videoconference

Aloha Chair Wakai, Vice Chair Misalucha, and Energy, Economic Development and Tourism Committee members:

The Climate Protectors Hawai'i is a group focused on responding to the climate emergency. **The Climate Protectors Hawai'i STRONGLY SUPPORTS SB3057!**

This bill would amend the renewable portfolio stand (RPS) definition to more accurately reflect the percentage of renewable energy use in the State by basing it on generation rather than sales. It would add customer-sited generation distributed energy resources (DER) into the denominator of the RPS calculation. Under the current RPS definition, customer-sited, grid-connected DER is only included in the numerator. This overstates the electric utility's actual progress on renewable energy adoption.

This change is needed to accurately track utilities' renewable energy percentages.

Please pass this bill! Mahalo!

Climate Protectors Hawai'i (by Ted Bohlen)



Testimony to the Committee on Energy, Economic Development, and Tourism

Monday, January 31, 2022

3:00 PM

VIA Video Conference

Conference Room 224, Hawaii State Capitol

SB 3057

Chair Wakai, Vice Chair Misalucha, and members of the committee,

Hawaii Clean Power Alliance (HCPA) **supports** SB 3057, which amends the definition of renewable portfolio standard to be a percentage of electrical energy generation rather than sales.

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.

In introducing this bill, the legislature prudently recognizes that in order to truly meet the 100% Renewable Portfolio Standards (RPS) for electric energy goal of 2045, the calculations and measurement tools used must truly and accurately reflect the achievement in eliminating fossil fuels in electric utilities' generation. The current RPS measurement standard, which relies on sales rather than generation, inflates the achievement number to include energy generated by others. It also eliminates any losses that might occur between generation and the meter, again inflating the number. By simply shifting from sales to generation, these discrepancies are resolved.

The electric utilities company's next milestone for achievement of RPS occurs in 2030, providing time for this adjustment in definition and the current statute provides for provisions for events or circumstances that are beyond an electric utility company's reasonable control.

We ask the committee to pass this bill.

Thank you for the opportunity to testify.

Sincerely,





Frederick Redell, PE

Executive Director

(949) 701-8249

www.hawaiicleanpoweralliance.org



To: The Senate Committee on Energy, Economic Development and Tourism
From: Sherry Pollack, Co-Founder, 350Hawaii.org
Date: Monday, January 31, 2022, 3pm

In strong support to SB3057

Aloha Chair Wakai, Vice Chair Misalucha, and Committee members,

I am Co-Founder of the Hawaii chapter of 350.org, the largest international organization dedicated to fighting climate change. 350Hawaii.org supports **SB3057** which would amend the renewable portfolio standard (RPS) to more accurately reflect the percentage of renewable energy penetration in the State.

This bill provides a simple, yet necessary correction to how the RPS is calculated by changing reference to energy “sales” to energy “generation”, helping to correct the overestimation of renewable energy produced in the state, and also accounting for energy losses that occur from energy transmission. It is important that this calculation is corrected to ensure that the intended outcome is achieved.

But while it is very important to correct this calculation, it is also important to ensure our targets better reflect the current science. The UN IPCC report makes clear we must limit warming to 1.5 degrees Celsius, and that to do this it requires a major and immediate transformation across all sectors to achieve the needed emissions reductions. In light of this scientific information about the climate emergency, we need to accelerate our adoption of renewable energy. That said, we respectfully recommend that the renewable energy target for 2030 be increased from the current 40% to 80% of generation. Accelerating our pathway to transition to 100% renewable energy is not only critically necessary, but doable. We urge you to consider this amendment.

Mahalo for the opportunity to testify in **strong support** of this very important bill.

Sherry Pollack
Co-Founder, 350Hawaii.org



**Hawaiian
Electric**

**TESTIMONY BEFORE THE SENATE COMMITTEE ON
ENERGY, ECONOMIC DEVELOPMENT, AND TOURISM**

SB 3057

Relating to Renewable Portfolio Standards

Monday, January 31, 2022

03:00 pm, Agenda Item #8

State Capitol, Conference Room 224 & Videoconference

Marc Asano

Director, Integrated Grid Planning

Hawaiian Electric

Chair Wakai, Vice Chair Misalucha, and Members of the Committee:

My name is Marc Asano and I am testifying on behalf of Hawaiian Electric Company **in opposition to SB 3057**, Relating to Renewable Portfolio Standards.

SB 3057 amends the definition of renewable portfolio standard (RPS) for electric utility companies to be a percentage of electrical energy generation, rather than sales.

Hawaiian Electric supports Section 3 of the bill to change the RPS definition for an electric utility from a percentage of sales to a percentage of generation. However, there are concerns that the change in definition will unfairly penalize Hawaiian Electric if customers choose to generate their own electricity using fossil fuels as customer-sited fossil fuel generation would count towards total generation, making it impossible for Hawaiian Electric to achieve 100 percent RPS.

With performance-based regulation now in effect, the Company is financially rewarded to accelerate RPS achievement (in excess of current RPS milestones) through 2045 based on an RPS calculation similar to the one proposed in SB 3057, where RPS is calculated as a percentage of net electricity generation instead of sales.

To that end, the Company is expected to achieve an RPS in excess and ahead of the

40 percent by 2030 milestone through its recent procurement of renewable generation projects. Therefore, given the Company's recent progress towards accelerating RPS and the Public Utilities Commission's recently approved performance-based regulation framework, changes to the RPS definition for an electric utility are not necessary at this time.

Prior to modifying the RPS to be 100 percent renewable generation instead of sales, the Company first recommends a study to determine the feasibility of achieving this worthy and noble goal. For example, SB 2168 requires a study to be completed to determine how much land is needed for energy production, and how the state can meet the various competing goals that require use of land. This is especially important as changing from percent of electrical energy generation instead of sales will require the use of more land. But other factors, such as customer cost impacts, reliability impacts, and resilience impacts should also be considered.

Finally, promising new technologies should become commercially ready, and at scale prior to modifying the RPS. For example, hydrogen production, long duration storage, and alternative geothermal technologies are promising but not yet cost competitive or scalable, but would provide valuable insight into the feasibility of achieving 100 percent renewable generation.

Accordingly, the Hawaiian Electric opposes SB 3057. Thank you for this opportunity to testify.



Email: communications@ulupono.com

SENATE COMMITTEE ON ENERGY, ECONOMIC DEVELOPMENT, & TOURISM
Monday, January 31, 2022 — 3:00 p.m.

Ulupono Initiative supports SB 3057, Relating to Renewable Portfolio Standards

Dear Chair Wakai 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; and better management of freshwater and waste.

Ulupono supports SB 3057, which amends the definition of renewable portfolio standard (RPS) to be a percentage of electrical energy generation rather than sales.

Ulupono remains supportive of amending the RPS definition to more accurately reflect the percentage of renewable energy use in the State by including customer-sited generation distributed energy resources (DER) into the denominator of the RPS calculation. Under the current RPS definition, customer-sited, grid-connected DER is only included in the numerator. This overstates the electric utility's actual progress on the State's level of renewable energy adoption. Pursuant to Act 97, SLH 2015 (Act 97), for the year 2020, Hawai'i was to generate 30 percent of the state's electricity from renewable resources. According to Hawaiian Electric's 2020 RPS Status Report, under the current RPS definition, the utility reported a consolidated RPS of 34.5 percent, of which customer-sited generation accounted for 47.3 percent of the total consolidated megawatt hours (MWh) of electrical energy generated from renewable energy sources.ⁱ In comparison, if the corrected RPS definition was applied for 2020, Hawaiian Electric's consolidated RPS would be 25.6%, 8.9% less than the reported consolidated RPS total for 2020, and 4.4% less than 2020 RPS target established by Act 97.

If passed, this measure would more accurately reflect the legislative intent of Act 97, SLH 2015, and would be appropriately aligned with the Public Utilities Commission's (PUC) recent decision in the Performance-Based Regulation docket, to provide the electric utility with financial rewards for exceeding interim year RPS targets based on the corrected RPS percentage.ⁱⁱ

Investing in a Sustainable Hawai'i

As Hawai'i's energy issues become increasingly complex and challenging, we appreciate this committee's efforts to look at policies that support the continued implementation of renewable energy resources throughout the islands.

Thank you for this opportunity to testify.

Respectfully,

Micah Munekata
Director of Government Affairs

ⁱSee Hawai'i Public Utilities Commission, Docket 2007-0008, [Hawaiian Electric's 2020 Renewable Portfolio Standard Status Report](#), filed February 12, 2021.

ⁱⁱSee Hawai'i Public Utilities Commission, Docket 2018-0088 – Instituting a Proceeding to Investigate Performance Based Regulation, Decision and Order 37507 at 116. “The structure of the [Renewable Portfolio Standard-Accelerated] PIM is as follows...the metric will be the Companies' annual compliance with the RPS (% and year-based milestone), on a consolidated basis. The PIM will utilize a “corrected” methodology, where the RPS will be calculated based on the total system renewable generation divided by total system generation of electricity, rather than division by net sales.”

SB-3057

Submitted on: 1/28/2022 7:43:22 AM

Testimony for EET on 1/31/2022 3:00:00 PM

| Submitted By | Organization | Testifier Position | Remote Testimony Requested |
|---------------------|---------------------|---------------------------|-----------------------------------|
| Gary Miller | Individual | Support | No |

Comments:

I support this bill for correcting the issue of measuring sales of Energy NOT generation sin generation includes customer generation.

SB-3057

Submitted on: 1/28/2022 9:28:47 AM

Testimony for EET on 1/31/2022 3:00:00 PM

| Submitted By | Organization | Testifier Position | Remote Testimony Requested |
|---------------------|---------------------|---------------------------|-----------------------------------|
| Paul Bernstein | Individual | Support | No |

Comments:

Aloha Chair Wakai and Vice Chair Misalucha:

I'm writing in support of SB3057 so that the RPS figure will be computed correctly, and the bill will achieve its intended emission reductions. Under the current law, the utilities would not be required to hit the intended renewable targets because of the current flawed accounting of using sales rather than generation.

In particular, according to the Power Supply Improvement Plan prepared by Hawaiian Electric Company in 2016, the 100% renewable portfolio standard (with the current definition, based on sales) level could theoretically be reached when only 79% of the electricity was renewable and the other 21% was still fossil fuel. Changing the renewable portfolio standard to be based on generation, rather than sales, would ensure that the intended outcome is achieved.

Mahalo for considering my testimony.

Kind regards,

Paul Bernstein

SB-3057

Submitted on: 1/28/2022 10:16:57 AM

Testimony for EET on 1/31/2022 3:00:00 PM

| Submitted By | Organization | Testifier Position | Remote Testimony Requested |
|---------------------|---------------------|---------------------------|-----------------------------------|
| R A Culbertson | Individual | Support | No |

Comments:

Aloha Senators,

Please pass SB 3057!

It represents incremental reform and evidence of a deeper understanding of the suite of energy systems now being proposed for acceleration. And yet more 'homework' still needs to be done in this body to get better aligned with the State's energy and climate goals. Time is fleeting!

Thank You

R A Culbertson

Honokaa

SB-3057

Submitted on: 1/28/2022 10:42:28 AM

Testimony for EET on 1/31/2022 3:00:00 PM

| Submitted By | Organization | Testifier Position | Remote Testimony Requested |
|---------------------|---------------------|---------------------------|-----------------------------------|
| Roberta Baker | Individual | Support | Yes |

Comments:

this is really good to correct RPS to measure utility generation NOT sales

thank you

SB-3057

Submitted on: 1/28/2022 11:15:49 AM

Testimony for EET on 1/31/2022 3:00:00 PM

| Submitted By | Organization | Testifier Position | Remote Testimony Requested |
|---------------------|---------------------|---------------------------|-----------------------------------|
| Keith Neal | Individual | Support | No |

Comments:

Calculating RPS based on electricity generation is a more accurate measure of renewable energy sources deployed. Calculating RPS in the proposed manner will present a more accurate picture of how much of the state's electricity is produced from renewable energy sources, ensuring alignment with the intent of the renewable portfolio standards goals.

SB-3057

Submitted on: 1/28/2022 11:31:17 AM

Testimony for EET on 1/31/2022 3:00:00 PM



| Submitted By | Organization | Testifier Position | Remote Testimony Requested |
|---------------------|---------------------|---------------------------|-----------------------------------|
| Ron Reilly | Individual | Support | Yes |

Comments:

Dear Senator Wakai and Members of the Energy, Economic Development, and Tourism,

I am in support of SB 3057.

It is important that the RPS renewables percentage is by measuring utility generation, not sales, which are inflated by customer generation.

Thanks you for your support for this measure.

Sincerely, Ron Reilly
Volcano Village, Hawaii

SB-3057

Submitted on: 1/28/2022 11:48:27 AM

Testimony for EET on 1/31/2022 3:00:00 PM

| Submitted By | Organization | Testifier Position | Remote Testimony Requested |
|----------------------|---------------------|---------------------------|-----------------------------------|
| janice palma-glennie | Individual | Support | No |

Comments:

Aloha,

Please support this bill which corrects the RPS renewables percentage by measuring utility generation, not sales, which are inflated by customer generation.

mahalo

SB-3057

Submitted on: 1/28/2022 1:04:06 PM

Testimony for EET on 1/31/2022 3:00:00 PM

| Submitted By | Organization | Testifier Position | Remote Testimony Requested |
|---------------------|---------------------|---------------------------|-----------------------------------|
| Andrea Nandoskar | Individual | Support | No |

Comments:

Support!

SB 3057 TESTIMONY

To: Committee on Energy, Economic Development, and Tourism
Hearing on Jan. 31, 2022 at 3:00 pm

From: John Kawamoto

Position: Support

Hawaii was an early adopter of the Renewable Portfolio Standard (RPS) in 2001, and the RPS has been instrumental in moving Hawaii toward renewable energy.

The RPS has been based on net electricity sales since 2001. However, conditions continually change, and new information continually becomes available, so the RPS should be adjusted accordingly. The RPS based on net electricity sales has been found to be misleading because it allows too much fossil fuel to be used. In theory, 100% RPS could be achieved when only 79% of the electricity is renewable and 21% is still fossil fuel.

A switch to net electricity generation, rather than sales, would be a much more accurate representation, transitioning Hawaii more quickly toward its zero emissions goal.

For the foregoing reasons I support SB 3057.

SB-3057

Submitted on: 1/28/2022 10:25:06 PM

Testimony for EET on 1/31/2022 3:00:00 PM

| Submitted By | Organization | Testifier Position | Remote Testimony Requested |
|---------------------|---------------------|---------------------------|-----------------------------------|
| Dylan Ramos | Individual | Support | No |

Comments:

Aloha Chair Wakai, Vice Chair Misalucha, and EET Committee members,

I am testifying in support of SB3057. Please do all that you can to strengthen the RPS -- including this bill's clarification of renewable energy metrics -- and hold the energy sector accountable to the people and this planet.

Mahalo,
Dylan Ramos

SB-3057

Submitted on: 1/29/2022 9:47:21 PM

Testimony for EET on 1/31/2022 3:00:00 PM

| Submitted By | Organization | Testifier Position | Remote Testimony Requested |
|---------------------|---------------------|---------------------------|-----------------------------------|
| Koohan Paik | Individual | Support | No |

Comments:

SUPPORT

SB-3057

Submitted on: 1/30/2022 10:37:32 AM

Testimony for EET on 1/31/2022 3:00:00 PM

| Submitted By | Organization | Testifier Position | Remote Testimony Requested |
|---------------------|---------------------|---------------------------|-----------------------------------|
| jeanne wheeler | Individual | Support | No |

Comments:

Please pass this bill asap.... Mahalo, JW

SB-3057

Submitted on: 1/30/2022 2:58:53 PM

Testimony for EET on 1/31/2022 3:00:00 PM

| Submitted By | Organization | Testifier Position | Remote Testimony Requested |
|---------------------|---------------------|---------------------------|-----------------------------------|
| Sherrī Thal | Individual | Support | No |

Comments:

Aloha, Legislators,

I support SB 3057.

Mahalo,

Sherrī Thal, Kea'au, HI 96749