

## HAWAII STATE ENERGY OFFICE STATE OF HAWAII

JOSH GREEN, M.D. GOVERNOR

MARK B. GLICK CHIEF ENERGY OFFICER

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

#### before the HOUSE COMMITTEE ON CONSUMER PROTECTION & COMMERCE

Wednesday, March 22, 2023 2:00 PM State Capitol, Conference Room 329 and Videoconference

In SUPPORT of SB 1534, SD2, HD1

### **RELATING TO TRANSPORTATION.**

Chair Nakashima, Vice Chair Sayama, and Members of the Committee, the Hawai'i State Energy Office (HSEO) provides comments in support of SB 1534, SD2, HD1, which replaces the \$50 annual vehicle registration surcharge for electric vehicles with a capped mileage-based road user fee for certain electric vehicles, and allows electric vehicles a choice of paying a registration surcharge or a per-mile road usage charge until June 30, 2028.

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. Sustainable funding for Hawai'i's roadway maintenance costs needs to be addressed to ensure a smooth transition as Hawaii decarbonizes ground transportation. HSEO is currently engaging with State agencies and stakeholders to discuss the issues raised from this measure. HSEO regularly collaborates with the Hawai'i Department of Transportation (HDOT) on efforts including the designation of Alternative Fuel Corridors by the Federal Highway Administration and the National Electric Vehicle Infrastructure (NEVI) Hawai'i State Plan to build out infrastructure on those corridors and will continue that collaboration.

HSEO supports the requirement in SB 1534, SD2, HD1, Section 2 to extend the mileage-based road use charge to all passenger vehicles and light duty trucks by December 31, 2033. It is an important signal to the market and the adopters of electric vehicles that the intent is to move all vehicles to a sustainable and equitable framework to collect revenues for road maintenance. The mileage-based road use charge should be devised in such a way to transparently incentivize residents to utilize more fuelefficient vehicles and alternative modes of transportation including public transit, electric mobility, bicycling, and walking. When so devised, it becomes easy for drivers to understand that reducing miles driven results in a lower annual mileage-based road use charge. To support the expedient transition to this revenue collection framework HSEO would respectfully request clarifying whether SB 1534, SD2, HD1, includes the authority for HDOT to implement the program for all light duty passenger vehicles and light duty trucks. SB 1534, SD2, HD1, amended Section 2 to say "(f) Pursuant to its rulemaking authority, the department of transportation shall adopt rules pursuant to chapter 91 for establishing and administering the state mileage-based road usage charge." as opposed to "shall **develop** rules". The authority would be in addition to the requirement that a plan be developed to fully implement a state mileage-based road use charge program to encompass all passenger vehicles and light duty trucks by December 31, 2033.

Thank you for the opportunity to testify.

TESTIMONY BY:

EDWIN H. SNIFFEN DIRECTOR

Deputy Directors DREANALEE K. KALILI TAMMY L. LEE ROBIN K. SHISHIDO JAMES KUNANE TOKIOKA



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

March 22, 2023 2:00 P.M. State Capitol, Room 329 & Videoconference

#### S.B. 1534 SD2 HD1 RELATING TO TRANSPORTATION

House Committee on Consumer Protection and Commerce

The Department of Transportation (DOT) **supports this bill with comments** that eliminates the current \$50 annual state vehicle registration surcharge on Electric Vehicles (EVs) and in its place provides a Road Usage Charge (RUC) program for EV owners, and provides an option for EV owners to pay an annual EV registration surcharge instead. This bill also repeals the State Highway Safety Council and establishes a Highway Safety and Modernization Council.

The DOT is committed to a RUC program that is equitable for all users of the system. For this initial per-mile state RUC program starting with EVs on July 1, 2025, the DOT recommends a rate of 0.8 cents per mile with a cap of \$50 per year, and if they desire, in lieu of being in a per-mile RUC program, EV owners would be offered a choice to pay an annual \$50 EV registration surcharge instead. This choice to pay the annual EV registration surcharge will be offered until June 30, 2028.

Therefore the DOT recommends that SECTION 2 be revised to read:

#### " <u>§249-A</u> State mileage-based road usage

<u>charge.</u> (a) Beginning July 1, 2025, in addition to all other fees and taxes levied by this chapter, electric vehicles defined in subsection (g) shall be subject to a state mileage-based road usage charge. The state mileage-based road usage charge shall be calculated by the county director of finance at the rate of 0.8 cents per mile traveled, multiplied by the number of miles traveled, less the estimated amount of paid state motor fuel taxes that correspond with the number of miles traveled. This estimate shall be determined by departmental administrative rulemaking process. The number of miles traveled shall be calculated as the difference between the vehicle's two most recent odometer readings, as noted on the vehicle's certificate of inspection pursuant to section 286-26(e). The state mileagebased road usage charge shall not be less than zero dollars, and the state mileage-based road usage charge shall not be more than \$50 a year. For the first registration renewal of new motor vehicles for which no certificate of inspection is required, the state mileage-based road usage charge assessed shall be \$50, and such amount once paid shall be subtracted from the calculation of the state mileage-based road usage charge upon that vehicle's second registration renewal.

(b) The state mileage-based road usage charge shall be paid each year following the vehicle's most recent inspection together with all other taxes and fees levied by this chapter on a staggered basis as established by each county as authorized by section 286-51, and the state mileage-based road usage charge shall likewise be staggered so that the state mileage-based road usage charge is due and payable at the same time and shall be collected together with the county registration fee. The state mileage-based road usage charge shall be deemed delinquent if not paid with the county registration fee. The respective counties shall collect this road usage charge together with the vehicle registration tax collected for the county and shall transfer the moneys collected under this section to the state

2

director of finance for deposit into the state highway fund established under section 248-8.

(c) Vehicles subject to the state mileage-based road usage charge shall include all electric vehicles in the State except for vehicles that qualify for any of the exemptions in sections 249-4, 249-5.5, 249-6, and 249-6.5.

(d) Until June 30, 2028, owners of electric vehicles as defined in subsection (c) shall be offered a choice to pay a \$50 registration surcharge in lieu of the state mileage-based road usage charge.

(e) The department of transportation shall develop a longterm mileage-based road usage charge implementation plan that includes findings, recommendations, implementation phase schedules, and proposed legislation for deployment of a state mileage-based road usage charge program to encompass all passenger vehicles and light duty trucks by December 31, 2033. This plan shall also include recommendations on how to ensure compatibility with deployment of mileage-based road usage charge by any county. This plan shall be completed and submitted to the legislature no later than twenty days prior to the convening of the regular session of 2026.

(f) Pursuant to its rulemaking authority, the department of transportation shall adopt rules pursuant to chapter 91 for establishing and administering the state mileage-based road usage charge.

(g) For the purposes of this section, "electric vehicle" means a vehicle, with three or more wheels, a gross vehicle weight rating less than or equal to ten thousand pounds, and the

3

capability to operate legally at a speed of more than thirtyfive miles per hour, that draws propulsion energy exclusively from a battery that can be recharged from an external source of electricity."

The DOT recommends that SECTION 3 be revised to correct a typo in the \$45 annual vehicle registration fee in this Act. The current HRS §249-31 specifies a \$46 annual registration fee, and therefore the DOT recommends the corrective change as follows:

SECTION 3. Section 249-31, Hawaii Revised Statutes, is amended by amending subsection (a) to read as follows:

"(a) All vehicles and motor vehicles in the State as defined in section 249-1, including antique motor vehicles, except as otherwise provided in sections 249-4, 249-6, and 249-31.5, shall be subject to a \$45 \$46 annual vehicle registration fee; provided that [electric vehicles and] alternative fuel vehicles shall pay an annual vehicle registration surcharge [fee] of \$50, which shall be assessed and collected beginning with the first registration renewal for every [electric vehicle and] alternative fuel vehicle and shall be deposited into the state highway fund established under section 248-8. The [fee] surcharge shall be paid each year together with all other taxes and fees levied by this chapter on a staggered basis as established by each county as authorized by section 286-51, and the state registration for that county shall likewise be staggered so that the state registration fee is due and payable at the same time and shall be collected together with the county fee. The state registration fee shall be deemed delinquent if not paid with the county registration fee. The respective counties shall collect this fee together with the

4

vehicle registration tax collected for the county and shall transfer the moneys collected under this section to the State.

For the purposes of this subsection, "alternative fuel vehicle" means a vehicle equipped to be powered by a nonpetroleum-based fuel, but excludes an electric vehicle as defined in section 249-A (g)."

The DOT recommends that for the funding provided for this initial RUC undertaking in this Act, the funding to be appropriated out of the state highway fund instead of from highway revenue bond funds. Therefore the DOT recommends Section 6 be revised as follows:

" SECTION 6. There is appropriated out of the state highway revenue bond funds, the sum of <u>\$1,300,000</u> or so much thereof as may be necessary for fiscal year 2023-2024 to be used with available federal funds, for the initial implementation of the state mileage-based road user charge established pursuant to section 2 of this Act.

The sum appropriated shall be expended by the department of transportation for the purposes of this Act."

To clarify when funding will become available for the DOT to start developing this program, and when this RUC program will be implemented, the DOT recommends existing SECTION 9 be revised as follows:

SECTION 9. <u>Sections 1 through 5 of this Act shall take effect</u> on June 30, <u>2025</u> 3000, and Section 6 of this act shall take effect on July 1, 2023."

Thank you for the opportunity to provide testimony.

Hawaii Automobile Dealers Association

DATE:March 22, 2023TIME:2:00 PMPLACE:VIA VIDEOCONFERENCE and Conference Room 329BILL:SB 1534, SD2, HD1 Relating to Transportation

Aloha Chair Nakashima, Vice Chair Sayama and members of the committee!

On behalf of the Hawai'i Automobile Dealers Association (HADA), we are writing to respectfully **comment** on SB 1534, SD2, HD1 relating to transportation. This bill replaces the \$50 annual vehicle registration surcharge for electric vehicles with a capped mileage-based road user fee for certain electric vehicles. It establishes the Hawaii Highway Safety and Modernization Council and repeals the State Highway Safety Council. It provides that implementation of mileage-based road user fees takes effect 1/1/2025.

HADA supports working collaboratively with policy leaders to ensure that the state's clean energy goals are met. HADA is presently proactively discussing with stakeholders, including state agency leaders, many of the issues addressed in this bill. For example, we have sought to explore the experience of other states and question whether any of them have adopted a road usage charge system? We would look to the Department of Transportation and others to explore whether there are any other options to generate revenue to address the need for road repairs. We ask whether the proposed road usage charge could have a potential negative affect on the rate of EV adoption.

Implementing the road user fees in January 2025 risks costing the state revenue at a time when the majority of vehicles are gas powered. We urge the legislature to consider implementing the fee in a manner that will not undermine funding for road maintenance.

We look forward to working with policy leaders to seek the answers to these and many implementation and logistical questions.

HADA seeks to engage with legislators on issues of importance relevant to motor vehicles, our state's clean energy future, and safety. We thank you for the opportunity to testify.

The Hawai'i Automobile Dealers Association is the voice of more than 60 new car dealerships across the islands, accounting for over 4,000 direct jobs, \$6 billion total sales and more than \$250 million in general excise taxes paid.

Big Island Electric Vehicle Association hawaiidriveelectric@gmail.com bigislandev.org



March 20, 2023

# **COMMENTS REGARDING SB1534 SD2 HD1** - RELATING TO THE ROAD USAGE CHARGE PROGRAM

Dear Chair Nakashima, Vice Chair Sayama, and CPC Committee members,

Big Island EV Association supports the intention of SB1534 SD2 HD1, which "Creates a mileage-based road usage charge to replace state motor fuel taxes beginning on July 1, 2025, for electric vehicles. Eliminates \$50 annual state vehicle registration surcharge for electric vehicles. Allows electric vehicles a choice of paying a registration surcharge or a per-mile road usage charge until June 30, 2028. Requires motor vehicle registration application to specify whether the type of fuel for which the vehicle is adapted is electricity. Requires certificates of inspection to state the odometer reading of vehicles. Requires the department of transportation to plan for the deployment of a state mileage-based road user charge program by 2033 and submit a report to the legislature no later than twenty days prior to the convening of the regular session of 2026. Defines electric vehicle. Defines alternative fuel vehicle. Makes an appropriation."

A road use fee is necessary. As our vehicle fleet transitions away from fossil fuel, it will also be critical to ensure funding for transportation infrastructure maintenance and upkeep. A road usage fee accomplishes this. EVs have been subject to an annual \$50 registration surcharge for a few years. This measure replaces the current fee with an option of a yearly **\$70 fee** OR a permile fee until 2028.

#### **Recommended Amendments:**

We ask that the registration fee, the alternative to the mileage-based fee, is **capped at \$50**. This will prevent the change from being perceived as an increased burden for would-be EV owners and contradicting our goal to transition to zero-emission vehicles.

We ask you to adopt the **0.8 cent per-mile fee** that is specified in <u>HB1110 HD2</u>.

We also ask that the date for the complete transition to a road use fee for all passenger vehicles (EVs and non-EVs) be the same - a complete transition after five years will simplify the process for the state and standardize the experience for our residents.

Thank you for this opportunity to offer comments on SB1534 SD2 HD1.

Sincerely,

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Noel Morin - President

**Big Island Electric Vehicle Association** (bigislandev.org), established in 2011, is a grassroots non-profit group dedicated to accelerating the EV adoption Hawaii Island. Our members are EV owners and supporters.



Email: <a href="mailto:communications@ulupono.com">communications@ulupono.com</a>

#### HOUSE COMMITTEE ON CONSUMER PROTECTION & COMMERCE Wednesday, March 22, 2023 — 2:00 p.m.

#### Ulupono Initiative <u>supports</u> SB 1534 SD2 HD1, Relating to Transportation.

Dear Chair Nakashima 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** <u>supports</u> SB 1534 SD2 HD1 and offers comments. This bill creates a mileage-based road usage charge to replace state motor fuel taxes beginning on July 1, 2025, for electric vehicles; eliminates \$50 annual state vehicle registration surcharge for electric vehicles; allows electric vehicles a choice of paying a registration surcharge or a per-mile road usage charge until June 30, 2028; requires motor vehicle registration application to specify whether the type of fuel for which the vehicle is adapted is electricity; requires certificates of inspection to state the odometer reading of vehicles; requires the Department of Transportation to plan for the deployment of a state mileage-based road user charge program by 2033 and submit a report to the legislature no later than twenty days prior to the convening of the regular session of 2026; defines electric vehicle; and, defines alternative fuel vehicle.

Ulupono Initiative recognizes the impact of more fuel-efficient vehicles on future fuel tax revenues and the need to maintain funding for road maintenance and improvements. As the Hawai'i Department of Transportation (HDOT) notes in its road user charge (HiRUC) final report, the average light-duty vehicle in the state currently achieves roughly 22 miles per gallon (MPG). As vehicles increasingly become more efficient, drivers will by default consume less gasoline and hence pay less gas tax. In addition, the State does continue to have a significant backlog of deferred maintenance—more than \$560 million/year.<sup>1</sup> Together, these issues certainly suggest that we must explore new funding mechanisms, and a usage charge seems appropriate.

Therefore, Ulupono Initiative is very supportive of a road user charge (RUC) approach, and supports that further planning is needed for a full implementation across all vehicles.

However, we offer the following comments for consideration:

Investing in a Sustainable Hawai'i

<sup>&</sup>lt;sup>1</sup> <u>https://ulupono.com/media/ingpfb23/final-report-costs-of-vehicle-economy-in-hawaii-03-9-21.pdf</u>



1) We strongly recommend adding in language in Section 2.e stating that "this plan shall also include recommendations on how to ensure any broad implementation continues to account for and incentivize more fuel-efficient vehicles."

Simply put, a flat RUC does not account for the energy and climate benefits associated with more efficient vehicles. We remain very concerned about the disincentives built into a flat RUC. While this is revenue neutral for the State (which is very important), the structure provides no incentive to drive more fuel-efficient vehicles (including EVs) and reduce our greenhouse gas emissions, like the current incentive that is inherently embedded with the gas tax.

Counter to the spirit of Hawai'i's climate goals, this structure will increase the cost to drive for those who currently have more efficient fuel vehicles. Assuming the proposed annual road user charge of \$70 and the vehicle owner drives approximately 9,000 miles per year<sup>2</sup>, vehicles with a fuel economy of 21 MPG will pay an equivalent \$70 in fuel taxes per year. As a result, an owner of a Toyota 4Runner with a fuel economy of 19 MPG will pay 8% less, whereas an owner of a Toyota Corolla with a fuel economy of 38 MPG will pay 84% more. Although both vehicles have the same road usage, there is a disproportionate financial impact on drivers of more fuel-efficient, lower-emission vehicles. **As seen in the appendices of the HiRUC final report, these increased costs will impact all demographics, including rural drivers and low-income drivers who currently have more fuel-efficient vehicles.** 

Overall, we fully recognize the potential funding issues that HDOT may be facing in the next decade and are very supportive of transitioning to a RUC, if appropriately structured. We believe that any transition should continue to promote more fuel-efficient vehicles, so that we can accelerate the reduction of our GHG emissions while we progress to a carbon-neutral state.

In addition to the possible transition to a road user charge, Hawai'i's transportation system faces climate concerns, cost-of-living pressures, public health crises, and mobility justice. These are incredibly important issues that put the HDOT in a very tough position—thoughtful, evidence-based conversations are necessary to effect progress. HDOT is facing all these issues and more, and the department should not have to undertake these alone. To help support the department as it strives to balance and meet the many high priorities and community needs across Hawai'i, **we ask this committee to consider reviving the language in SB 1534 SD2 regarding the establishment and duties of the Hawaii Highway Safety and Modernization Council.** 

Thank you for the opportunity to testify.

Respectfully,

Micah Munekata Director of Government Affairs

<sup>&</sup>lt;sup>2</sup> Represents the 2021 state average annual vehicle miles traveled per the Department of Business, Economic Development and Tourism (<u>https://files.hawaii.gov/dbedt/economic/databook/2021-individual/18/181921.pdf</u>)

### LEGISLATIVE TAX BILL SERVICE

# **TAX FOUNDATION OF HAWAII**

126 Queen Street, Suite 305

Honolulu, Hawaii 96813 Tel. 536-4587

# SUBJECT: FUEL, MISCELLANEOUS, MOTOR VEHICLE, New Road Usage Charge for Electric Vehicles

BILL NUMBER: SB 1534 HD 1

INTRODUCED BY: House Committee on Transportation

EXECUTIVE SUMMARY: Creates a mileage-based road usage charge to replace state motor fuel taxes beginning on July 1, 2025, for electric vehicles. Eliminates \$50 annual state vehicle registration surcharge for electric vehicles. Allows electric vehicles a choice of paying a registration surcharge or a per-mile road usage charge until June 30, 2028. Requires motor vehicle registration application to specify whether the type of fuel for which the vehicle is adapted is electricity. Requires certificates of inspection to state the odometer reading of vehicles. Requires the department of transportation to plan for the deployment of a state mileage-based road user charge program by 2033 and submit a report to the legislature no later than twenty days prior to the convening of the regular session of 2026. Defines electric vehicle. Defines alternative fuel vehicle. Makes an appropriation.

SYNOPSIS: Adds a new section to chapter 249, HRS, to impose a road usage charge (RUC) in the amount of 0.8 cents per mile traveled less the estimated amount of paid state motor fuel taxes. Applies to electric vehicles, defined as a vehicle, with four or more wheels, a gross vehicle weight rating less than or equal to ten thousand pounds, and the capability to operate legally at a speed of more than thirty-five miles per hour, that draws propulsion energy exclusively from a battery that can be recharged from an external source of electricity. The number of miles traveled will be determined by comparing the odometer readings in the vehicle's two most recent annual vehicle inspection (safety check) reports.

RUC realizations are deposited into the state highway fund.

Provides that vehicle owners may elect to pay a \$50 registration surcharge in lieu of the RUC until June 30, 2028.

Amends section 249-31, HRS, to delete the annual registration surcharge of \$50 that now applies to electric vehicles. The surcharge, after amendment, will apply only to alternative fuel vehicles.

Makes technical and conforming amendments to sections 286-26 and 286-41, HRS.

EFFECTIVE DATE: June 30, 3000.

STAFF COMMENTS: The House Committee on Transportation substituted the contents of HB 1110, an Administration bill sponsored by the Department of Transportation and designated TRN-11 (23). It authorizes a program called HiRUC that has been in the works for a few years now.

Re: SB 1534 HD1 Page 2

We observe that the State's policy toward electric and other zero-emission vehicles has not been consistent. In the early 2010's, State policy was to incentivize such vehicles for being environmentally friendlier. Several benefits came with the special plate that accompanied an electric vehicle, including the ability to park at government parking lots (including at the airport!) and street spaces for free, and the ability to jump into carpool lanes even though there is just one person in the car. Sadly, good things don't last forever. The free parking benefit and the carpool lane benefit expired on June 30, 2020, according to the terms of the 2012 law that spawned them (Act 168, SLH 2012).

The pendulum started swinging the other way this decade. From January 1, 2020, thanks to Act 280, SLH 2019, electric vehicle owners were slapped with a \$50 surcharge on their annual vehicle registration fees.

The reason for the reversal appears to be economic: the Department of Transportation needs money to repair and construct roads, bridges, highways, and byways. Its primary source of money to do that has been the State Highway Fund, which is fed primarily by the fuel tax. As electric vehicles and other alternative fuel vehicles gain acceptance, however, fewer people buy fuel, and the fuel tax has been slowly drying up.

As the Department of Transportation stated in its justification sheet accompanying this bill:

The Department of Transportation recently completed the Hawaii Road Usage Charge Demonstration Project. One recommendation from the Final Report is to adopt a per-mile road usage charge system to provide a fair and sustainable funding mechanism for the State's road infrastructure. With the increasing fuel efficiency of vehicles and the increasing popularity of alternative fuel vehicles, there is a need to establish a means to pay for road maintenance and improvement that would be fair to all users, is sustainable, and supports the State of Hawaii's energy independence goals.

Are electric vehicles and alternative fuel vehicles to be incentivized for their environmental benefits or surcharged because they aren't generating enough fuel tax revenue to pay for their fair share of transportation maintenance? The State and the public could benefit by having leadership and consistent policy relating to electric vehicles and other zero emission vehicles.

Digested: 3/21/2023

#### SB-1534-HD-1

Submitted on: 3/21/2023 5:57:57 AM Testimony for CPC on 3/22/2023 2:00:00 PM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Virginia Tincher	Individual	Support	Written Testimony Only

Comments:

Members of the Consumer Protection and Commerce Committee,

"A road use fee is necessary. As our vehicle fleet transitions away from fossil fuel, it will be necessary to ensure funding for transportation infrastructure maintenance and upkeep. A road usage fee accomplishes this. EVs have been subject to an annual \$50 registration surcharge for a few years. This measure replaces this with an option of a yearly \$70 fee OR a per-mile fee until 2028.

I ask that the annual fee option be maintained at \$50 to minimize the fee impact on near-term EV adoption.

I also ask that the date for the full transition to a road use fee for all passenger vehicles (EVs and non-EVs) be the same - a full transition after five years will simplify the process for the state and standardize the experience for our residents."

With these amendments I urge you to pass SB1534 SD2 HD1

Mahalo for the opportunity to testify,

Virginia Tincher, Oahu

#### SB-1534-HD-1

Submitted on: 3/21/2023 10:12:35 AM Testimony for CPC on 3/22/2023 2:00:00 PM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Steve Parsons	Individual	Support	Written Testimony Only

Comments:

Aloha Trusted Hawaii Lawmakers,

The Kauai Climate Action Coalition strongly supports bill SB1534! Please keep the Fee at \$50 that the date for the full transition to a road use fee for all passenger vehicles (EVs and non-EVs) be the same to encourage EV adoption.

This bill HELPS Hawaii residents, AND Fights Climate Change by reducing the DEADLY Climate Pollution that is emitted by ICE (Internal Combustion Engines). Hawaii needs to electrify EVERYTHING ASAP, if we hope to slow the deadly onslaught from Climate change. Please ACT Boldly to do everything in your POWER to Electrify EVERYTHING in Hawaii ASAP! Imagine, NO SMOG, NO POISON going into the lungs of our most vulnerable Keiki and Kapuna or destroying native plants and species, NOT contributing to SEA LEVEL RISE AND Acidification of the Ocean that is Killing our coral reefs. Imagine, then ACT and pass this and any other Legislation that accelerates us OFF Fossil Fuel POLLUTION! ! IMUA>>>

Mahalo,

Steve Parsons, Hanapepe Kauai, Kauai Climate Action Coalition, Kauai EV, Uber Driver, Tesla Owners Club Kauai Director, Surfrider Foundation, Realtor with NAR's Green Designation

#### SB-1534-HD-1

Submitted on: 3/21/2023 11:08:23 AM Testimony for CPC on 3/22/2023 2:00:00 PM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Helen Cox	Individual	Support	Written Testimony Only

Comments:

Aloha Chair and Committee Members,

I ask you to pass SB1534 SD2 HD1 because a road use fee is necessary. As our vehicle fleet transitions away from fossil fuel, the state needs to ensure funding for transportation infrastructure maintenance and upkeep. A road usage fee accomplishes this. As an EV owner I recognize my kuleana to contribute to mainteance and upkeep. EVs have been subject to an annual \$50 registration surcharge for a few years. This measure replaces this with an option of a yearly **\$70 fee** OR a per-mile fee until 2028.

I ask that the annual fee option be maintained at \$50 to minimize the fee impact on near-term EV adoption.

I also ask that the date for the full transition to a road use fee for all passenger vehicles (EVs and non-EVs) be the same - a full transition after five years will simplify the process for the state and standardize the experience for our residents.

We must transition away from fossil fuels. We also must maintain our transportation infrastructure. This bill should be passed. Mahalo.

Helen Cox, Kalaheo, Kauai

<u>SB-1534-HD-1</u> Submitted on: 3/21/2023 12:46:24 PM Testimony for CPC on 3/22/2023 2:00:00 PM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Molly Whiteley	Individual	Support	Written Testimony Only

Comments:

Please support SB1534.

Mahalo!

M. Whiteley

Kihei

<u>SB-1534-HD-1</u> Submitted on: 3/21/2023 1:10:22 PM Testimony for CPC on 3/22/2023 2:00:00 PM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Barbara Best	Individual	Support	Written Testimony Only

Comments:

EVs are a vital tool in lowering emissions