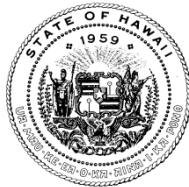


DAVID Y. IGE
GOVERNOR



LATE

Testimony by:
JADE T. BUTAY
INTERIM DIRECTOR

Deputy Directors
ROY CATALANI
ROSS M. HIGASHI
EDWIN H. SNIFFEN
DARRELL T. YOUNG

IN REPLY REFER TO:

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

February 13, 2018
8:30 a.m.
State Capitol, Room 325

H.B. 1714
RELATING TO ELECTRIC VEHICLES

House Committee on Energy and Environmental Protection

The Department of Transportation (DOT) **supports** H.B. 1714 which imposes a limit on the parking fee exemption for electric vehicles.

This bill addresses the abuse of the electric vehicle parking incentive.

Thank you for the opportunity to provide testimony.

HB-1714

Submitted on: 2/11/2018 8:11:21 PM

Testimony for EEP on 2/13/2018 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Melodie Aduja	OCC Legislative Priorities	Support	No

Comments:

**PRESENTATION OF THE
OAHU COUNTY COMMITTEE ON LEGISLATIVE PRIORITIES
DEMOCRATIC PARTY OF HAWAII
TO THE COMMITTEE ON ENERGY AND ENVIRONMENTAL
PROTECTION**

THE HOUSE OF REPRESENTATIVES

TWENTY-NINTH LEGISLATURE

REGULAR SESSION OF 2018

Tuesday, February 13, 2018

8:30 a.m.

Hawaii State Capitol, Conference Room 325

RE: Testimony in Support of HB 1714, RELATING TO ELECTRIC VEHICLES

To the Honorable Chris Lee, Chair; the Honorable Nicole E. Lowen, Vice-Chair and the Members of the Committee on Energy and Environmental Protection:

Good morning, my name is Melodie Aduja. I serve as Chair of the Oahu County Committee ("OCC") Legislative Priorities Committee of the Democratic Party of Hawaii. Thank you for the opportunity to provide written testimony on House Bill No.1714 relating to a parking fee exemption for electric vehicles.

The OCC Legislative Priorities Committee is in favor of House Bill No. 1714 and supports its passage as it incentivizes greater use of electric vehicles by providing limited free public parking.

House Bill No.1714 is in accord with the Platform of the Democratic Party of Hawai'i ("DPH"), 2016, as it imposes a reasonable limit on the parking fee exemption for electric vehicles.

The DPH Platform states that the "Democratic Party of Hawai'i believes that the preservation and restoration of our natural environment are essential. We support a sustainable society that utilizes the Earth in such a way that future generations will benefit from the practices of our generation. We support the restoration, preservation, and protection of our native ecosystems on each island. We believe in integrated approaches, practices, and support public policies that create and maintain a sustainable way of life in Hawai'i.

We believe in supporting best management practices in sustaining our environment and in increased citizen involvement. We support programs that encourage sustainable clean, efficient, creative and environmentally-friendly modes of transportation recycling and waste reduction.

The conservation, preservation, and restoration of Hawai'i's natural resources are connected to the health and welfare of our people; therefore, we support the conservation and protection of our natural environment, which includes reducing our carbon footprint for the benefit of current and future generations. (Platform of the DPH, P. 8, Lines 407- 420 (2016)).

We support energy independence, self-sufficiency, affordability and reliability for Hawai'i through the development of renewable alternative energy sources. Specifically, we need to support policies that foster the development of energy production methods that de-emphasizes carbon-based fuels and promote renewable sources such as wind, solar, wave, geothermal and Ocean Thermal Energy Conversion (OTEC). (Platform of the DPH, P. 9, Lines 452-456 (2016)).

We endorse efforts to promote less reliance on the automobile by employing private and public use of alternative modes of travel. We encourage efforts to provide better vehicle and pedestrian safety. In particular, we support initiatives that will provide our state with more fuel-efficient vehicles, affordable mass transit, and well-identified bike lanes. (Platform of the DPH, P. 9, Lines 473-476 (2016)).

Given that House Bill No.1714 imposes a reasonable limit on the parking fee exemption for electric vehicles, it is the position of the OCC Legislative Priorities Committee to support this measure.

Thank you very much for your kind consideration.

Sincerely yours,

/s/**Melodie Aduja**

Melodie Aduja, Chair, OCC Legislative Priorities Committee

Email: legislativepriorities@gmail.com, Tel.: (808) 258-8889



Email: communications@ulupono.com

HOUSE COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION
Tuesday, February 13, 2018 — 8:30 a.m. — Room 325

Ulupono Initiative Opposes HB 1714, Relating to Electric Vehicles

Dear Chair Lee, Vice Chair Lowen, and Members of the Committee:

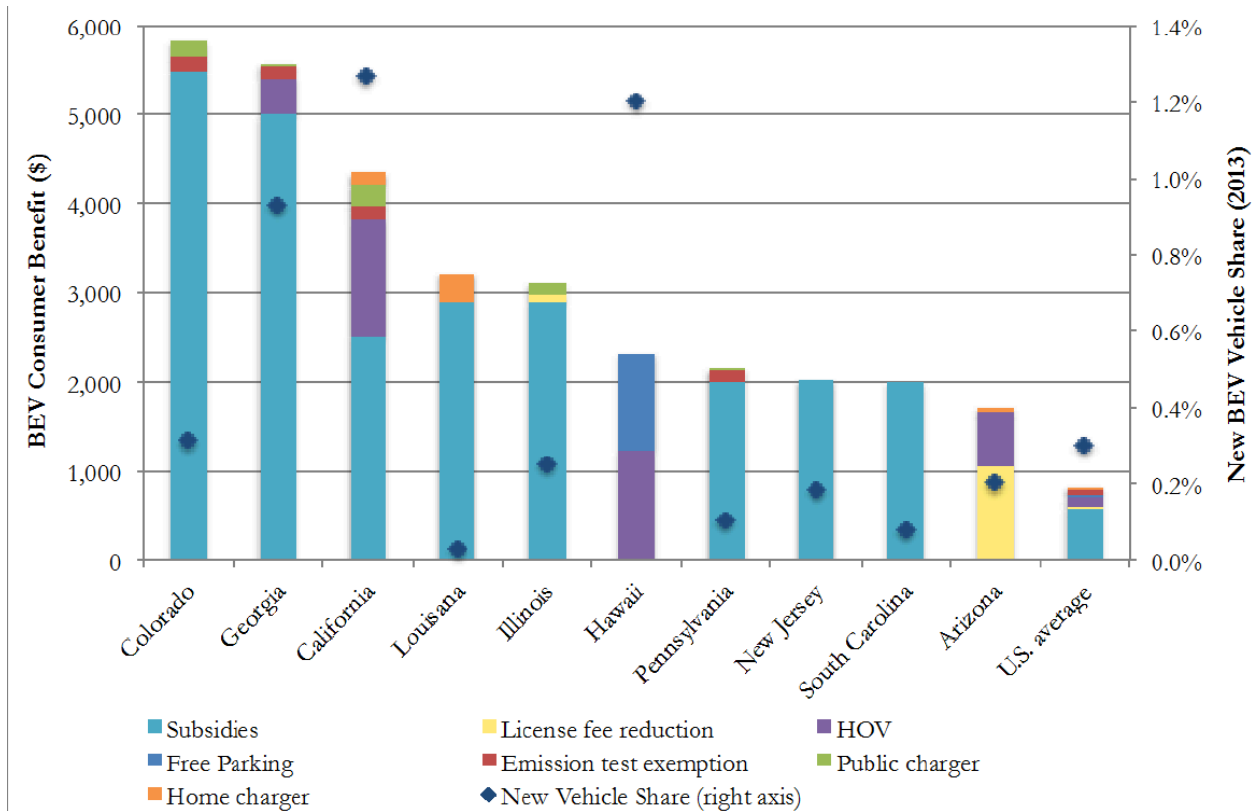
My name is Murray Clay and I am Managing Partner of the Ulupono Initiative, a Hawai'i-based impact investment firm that strives to improve the quality of life for the people of Hawai'i by working toward solutions that create more locally produced food; increase affordable, clean, renewable energy; and better management of waste and fresh water. Ulupono believes that self-sufficiency is essential to our future prosperity and will help shape a future where economic progress and mission-focused impact can work hand in hand.

Ulupono opposes HB 1714, which imposes a limit on the parking fee exemption for electric vehicles.

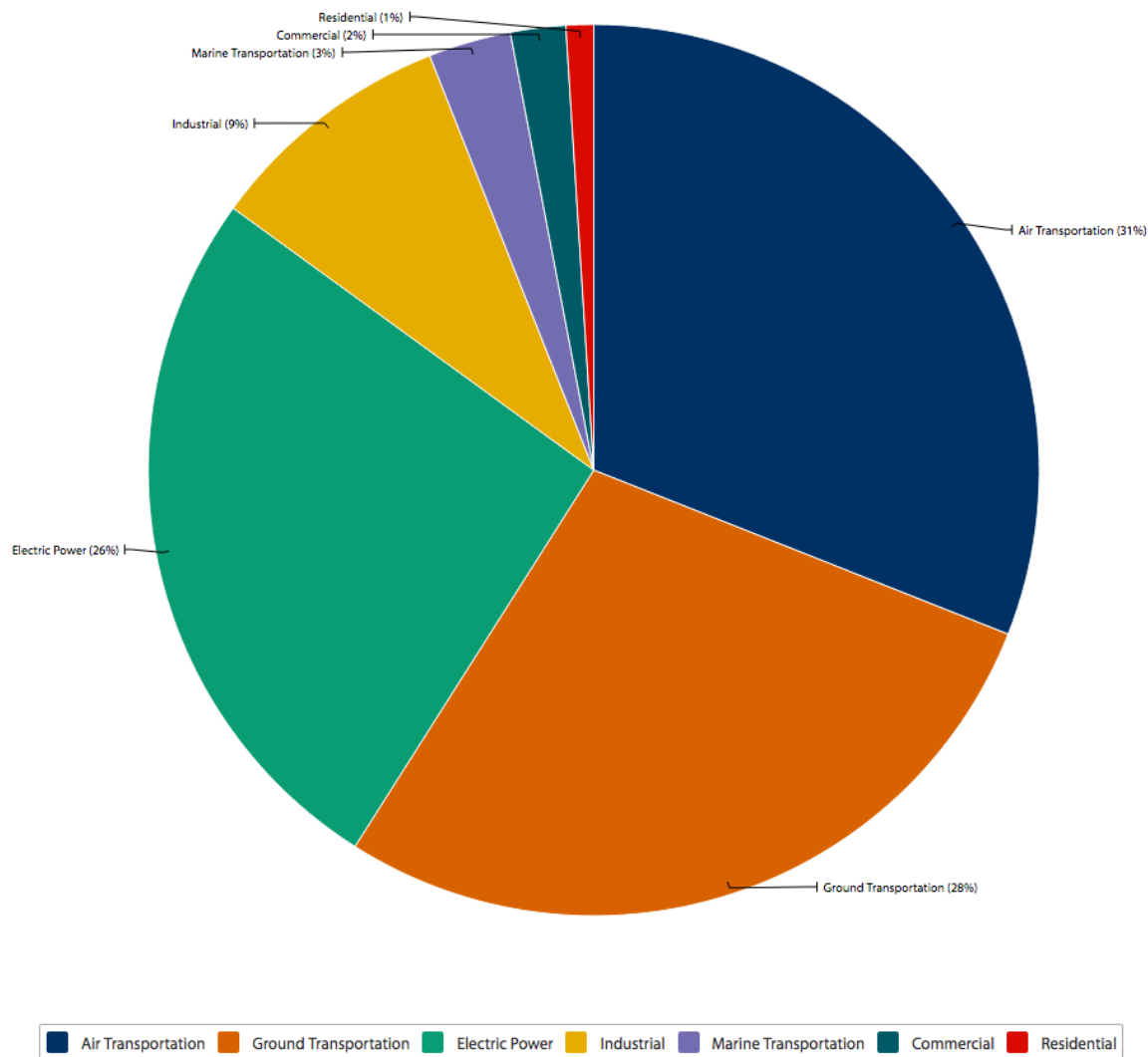
According to the Hawai'i Natural Energy Institute's "Factors Affecting EV Adoption" report, the State of Hawai'i's free parking benefit for electric vehicles is a valuable incentive to electric vehicle owners and prospective buyers. Many other states provide direct subsidies to achieve its electric vehicle incentives, while the State of Hawai'i can still achieve comparable incentives using high occupancy vehicle and free parking benefits. By altering the parking fee exemption, this could lead to unintended consequences that run counter to the overarching clean transportation vision of the State of Hawai'i.

Investing in a Sustainable Hawai'i

999 Bishop Street, Suite 1202 | Honolulu, Hawai'i 96813 ☎ 808.544.8960 📠 808.432.9695 | www.ulupono.com

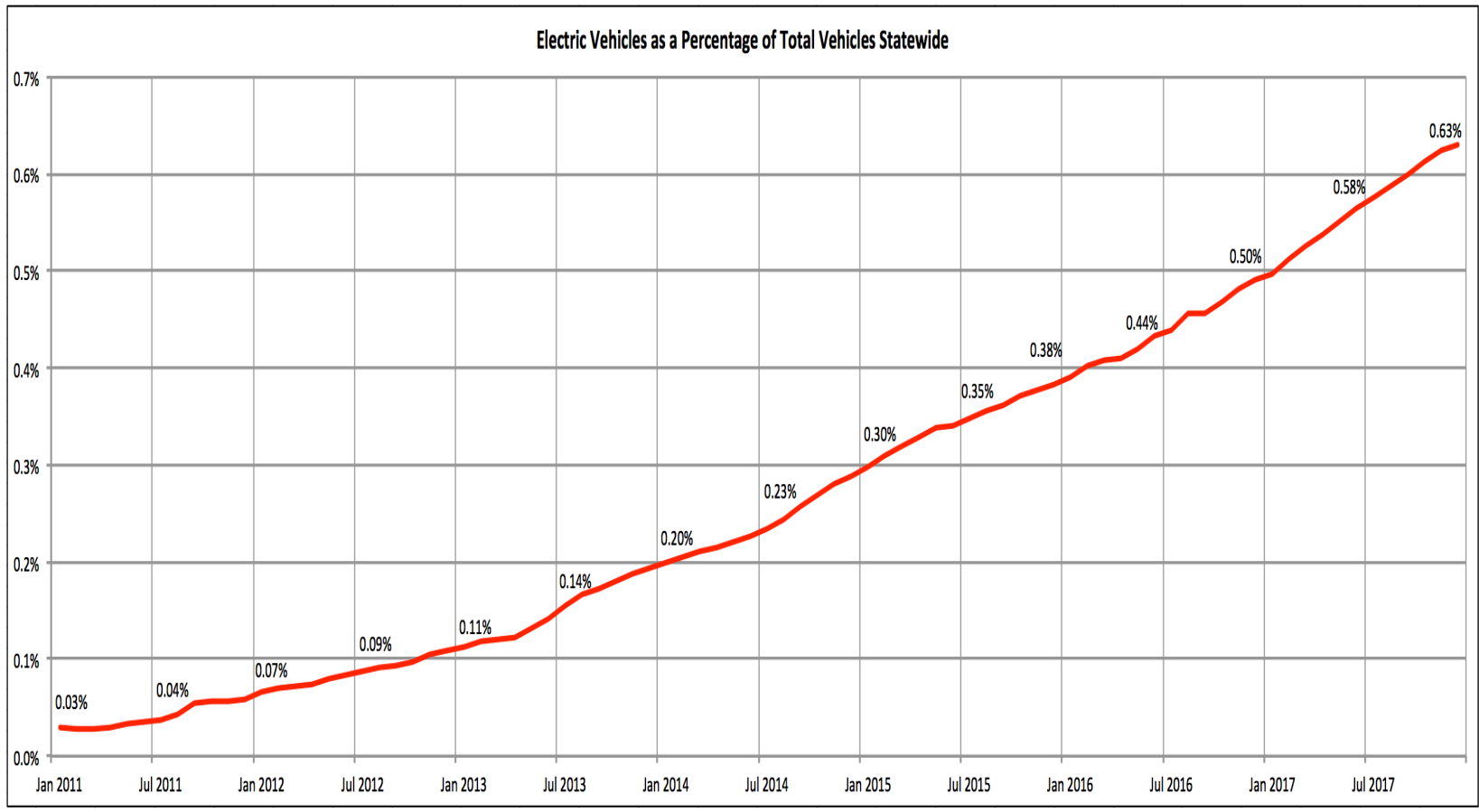


In Hawai'i, while ~25 percent of electricity generation is renewable energy, less than 1 percent of energy use in transportation is renewable. Meanwhile, the transportation sector requires more energy than the electricity sector. Furthermore, about 28 percent of the state's primary energy usage is due to ground transportation, such as cars and trucks, which rely almost exclusively on imported fossil fuels for its energy. Electrifying ground transportation is presently the most efficient and impactful way to move transportation toward more renewable energy.



This bill could reduce demand for electric vehicles. Electric vehicles would have the additional benefit of providing the potential to add battery storage capacity and/or demand response capacity to the electric grid.

Hawai‘i ranks second in the nation behind California in the number of electric vehicles registered as a percentage of vehicles. As of December 2017, electric vehicles represented 0.63 percent of all registered vehicles. Yet, electric vehicles are growing in market share as these incentives encourage more people to buy them. In 2017, electric vehicle registrations increased by 31 percent while gasoline vehicle registration only increased by 1 percent. It is far too early in the electric vehicle adoption curve to start dialing back incentives.



Source: DBEDT Figures



Thank you for this opportunity to testify.

Respectfully,

Murray Clay
Managing Partner

HB-1714

Submitted on: 2/10/2018 10:10:21 PM

Testimony for EEP on 2/13/2018 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Erica Scott	Cuddle Party	Oppose	No

Comments:

HB-1714

Submitted on: 2/9/2018 4:20:32 PM

Testimony for EEP on 2/13/2018 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
charles chang		Oppose	Yes

Comments:

I think the EV incentive has run its course. I am a retiree living in the downtown area next and I see the same EVs moving from stall to stall to avoid fees when I do my daily walk. I usually see the same EVs everyday I think the law should be repealed. People will buy EV because they have a home PV system to charge it not because of the parking perk. Also they can afford a relatively expensive car.

If the state decides to keep law I would write it something like this: "An electric vehicle with electric vehicle license plates affixed shall be exempt from payment of parking fees charged by any state or county agency and limited to one hour per day. "

This change would allow driver to visit destination downtown and do business and leave. I see too many EV moving from stall to stall to avoid parking fees. This is not right and circumvents intent of law