

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 TRANSPORTATION

Monday, February 2, 2021
3:00 PM
State Capitol, Conference Room Number 224

In SUPPORT of
SB 60
RELATING TO SPECIAL LICENSE PLATES

Chair Lee, Vice Chair Inouye and Members of the Committee, the Hawaii State Energy Office (HSEO) supports SB 60 which authorizes the issuance of special number license plates for the Polynesian Voyaging Society for electric vehicles.

Emissions from ground transportation such as passenger cars, light trucks, motorcycles, and heavy-duty vehicles still account for the largest share of energy sector emissions in the state. As noted in the 2016 Greenhouse Gas Inventory, transportation emissions in Hawaii were at 8.69 million metric tonnes of carbon dioxide equivalents, accounting for 51 percent of energy sector emissions. Ground transportation accounted for 47 percent of transportation emissions. For Hawaii to meet its target to sequester more greenhouse gases than we emit as soon as practicable but no later than 2045 (Hawaii Revised Statute, Section 201-12.8 Energy Security Special Fund), programs that encourage the adoption of cleaner transportation options are extremely important.

Increased adoption of electric vehicles aligns with the state's clean energy goals, supports the HSEO's efforts to decarbonize the transportation sector, and reflects the Polynesian Voyaging Society's core value of mālama honua, to care for our Island Earth. The license plate would commemorate the proud history of the Polynesian

Hawaii State Energy Office Testimony
SB 60 - Relating to Special License Plates - Support
February 2, 2021

Voyaging Society and allowing it to serve as a fundraiser would perpetuate the mission of the Polynesian Voyaging Society and advance Hawaii's clean energy goals.

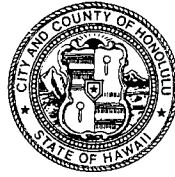
Thank you for the opportunity to testify.

DEPARTMENT OF CUSTOMER SERVICES
CITY AND COUNTY OF HONOLULU

MISSION MEMORIAL BUILDING
550 SOUTH KING STREET, HONOLULU, HAWAII 96813
TELEPHONE: (808) 768-3392 FAX: (808) 768-1591
<http://www.honolulu.gov>

LATE

RICK BLANGIARDI
MAYOR



NOLA MIYASAKI
DIRECTOR DESIGNATE

February 2, 2021

The Honorable Chris Lee, Chair
The Honorable Lorraine R. Inouye, Vice Chair
And Members of the Committee on Transportation
The State Senate
State Capitol, Conference Room 224
415 South Beretania Street
Honolulu, Hawaii 96813

Dear Chair Lee and Members of the Committee on Transportation

SUBJECT: S.B. No. 60 – Relating to Special Number Plates

The City and County of Honolulu, Department of Customer Services (CSD) **supports** the intent of this measure.

This bill authorizes the issuance of special number license plates and assessment of a charge to the registered owners of electric vehicles as a fundraising effort for the Polynesian Voyaging Society which CSD supports.

CSD recommends the effective date of this bill be amended so the necessary computer programming and manufacturing of the license plates can be completed before the issuance of these plates.

Thank you for this opportunity to provide testimony on S.B. No. 60.

Sincerely,

A handwritten signature in black ink that reads "Nola N. Miyasaki".

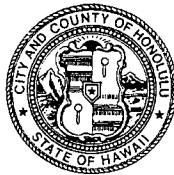
Nola N. Miyasaki
Director Designate

DEPARTMENT OF CUSTOMER SERVICES
CITY AND COUNTY OF HONOLULU

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550 SOUTH KING STREET, HONOLULU, HAWAII 96813
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RICK BLANGIARDI
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February 2, 2021

The Honorable Chris Lee, Chair
The Honorable Lorraine R. Inouye, Vice Chair
And Members of the Committee on Transportation
The State Senate
State Capitol, Conference Room 224
415 South Beretania Street
Honolulu, Hawaii 96813

Dear Chair Lee and Members of the Committee on Transportation

SUBJECT: S.B. No. 60 – Relating to Special Number Plates

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This bill authorizes the issuance of special number license plates and assessment of a charge to the registered owners of electric vehicles as a fundraising effort for the Polynesian Voyaging Society which CSD supports.

CSD recommends the effective date of this bill be amended so the necessary computer programming and manufacturing of the license plates can be completed before the issuance of these plates.

Thank you for this opportunity to provide testimony on S.B. No. 60.

Sincerely,

A handwritten signature in black ink that reads "Nola N. Miyasaki". The signature is written in a cursive style.

Nola N. Miyasaki
Director Designate

LATE

SB-60

Submitted on: 2/1/2021 4:32:17 PM

Testimony for TRS on 2/2/2021 3:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Ann Botticelli	Testifying for Citizen	Support	No

Comments:

TESTIMONY IN SUPPORT OF SB 60 – RELATING TO SPECIAL LICENSE PLATES

Aloha Chair Lee, Vice Chair Inouye and members of the Senate Committee on Transportation,

My name is Ann Botticelli and I am a volunteer member of the Polynesian Voyaging Society's Board of Directors. First of all, please accept our gratitude for advancing SB 60, which would allow us to create and sell commemorative PVS license plates for electric vehicles as a fundraising source for our organization.

PVS is entirely dependent on fundraising, grants and the incredible support of hundreds of volunteers. Our mission is to perpetuate the art and science of traditional Polynesian voyaging and the spirit of exploration through programs that inspire students and their communities to respect and care for themselves, each other and their natural and cultural environments.

The Malama Honua Worldwide Voyage included more than 360 ports and 18 nations. Our next journey, Moananuiakea – A Voyage Around the Pacific, which we plan to launch in 2022, will be a true beacon of hope and revitalization.

An August 2019 article in the Honolulu Star-Advertiser stated that at that time there were close to 10,000 electric vehicles in Hawai'i. We have every expectation that this number has grown and will continue to increase. Allowing those vehicles to carry a PVS

commemorative license plate would both honor and financially support the history of voyaging and navigation that PVS represents.

I humbly request that your committee approve this measure.

LATE

February 3, 2020

Committee on Transportation
Hawai'i State Capitol
425 S. Beretania Street
Honolulu, HI. 96813

TESTIMONY IN SUPPORT OF SB 60 – RELATING TO SPECIAL LICENSE PLATES

Aloha Chair Lee, Vice Chair Inouye and members of the Senate Committee on Transportation,

My name is Nainoa Thompson and I am the President of Polynesian Voyaging Society. All of us at PVS greatly appreciate this measure, which would permit the issuance of commemorative PVS license plates for electric vehicles as a fundraising source for our organization.

PVS is entirely dependent on fundraising and grants. The efforts of our small staff are uplifted by a legion of volunteers who support our mission: to perpetuate the art and science of traditional Polynesian voyaging and the spirit of exploration through programs that inspire students and their communities to respect and care for themselves, each other and their natural and cultural environments.

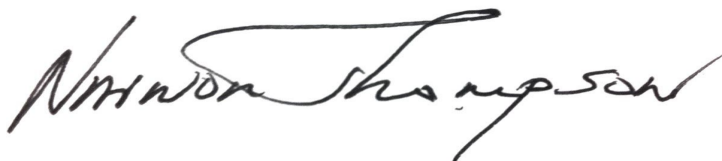
The Malama Honua Worldwide Voyage included more than 360 ports and 18 nations. Our next journey, Moananuiakea – A Voyage Around the Pacific, will be a true beacon of hope and revitalization. We plan to launch the voyage in 2022 in the Pacific's Indigenous communities and end 42 months later in its developed economies.

The ability to sell specialized plates to owners of electric vehicles will both reinforce PVS' alignment with and commitment to a sustainable future for our planet and provide a very welcome income stream for our tiny organization.

An August 2019 article in the Honolulu Star-Advertiser stated that at that time there were close to 10,000 electric vehicles in Hawai'i. We have every expectation that this number has grown and will continue to increase. Allowing those vehicles to carry a PVS commemorative license plate would both honor and financially support the history of voyaging and navigation that PVS represents.

I humbly request that your committee approve this measure.

Sincerely,

A handwritten signature in black ink that reads "Nainoa Thompson". The signature is fluid and cursive, with the first name "Nainoa" being more prominent and the last name "Thompson" following in a similar style.

Nainoa Thompson

LATE

SB-60

Submitted on: 2/1/2021 6:50:38 PM

Testimony for TRS on 2/2/2021 3:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
May Okihiro	Individual	Support	No

Comments:

Dear Senators,

The Polynesian Voyaging Society (PVS), and its amazing crew, staff and supporters, are an incredible asset to our children, families, and our community.

PVS operates entirely on donated funds and grants. This measure would provide source of dedicated income which would be very helpful to the operation.

The proposed special PVS license plate would serve two purposes: 1) commemorate the proud history of Polynesian Voyaging in Hawai'i; 2) to serve as a fundraiser would perpetuate the mission of the PVS.

We've lost so much during this pandemic. Fundraising for non-profit organizations has been an incredible challenge and we cannot lose PVS. This bill creates an easy way to provide a continuous stream of support, thus enabling PVS to continue its valuable activities.

As such, please support SB60.

Thank you,

May Okihiro

LATE

SB-60

Submitted on: 2/1/2021 7:21:39 PM

Testimony for TRS on 2/2/2021 3:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Justin Rerko	Individual	Support	No

Comments:

February 2, 2021
Committee on Transportation
Hawai'i State Capitol
425 S. Beretania Street
Honolulu, HI. 96813

TESTIMONY IN SUPPORT OF SB 60 – RELATING TO SPECIAL LICENSE PLATES

Aloha Chair Lee, Vice Chair Inouye and members of the Senate Committee on Transportation,

My name is Justin Rerko and I am a member of the Polynesian Voyaging Society. Mahalo for the opportunity to testify in support of SB 60, which would permit the issuance of commemorative PVS license plates for electric vehicles as a fundraising source for our organization.

PVS is entirely dependent on fundraising, grants and the large numbers of dedicated volunteers who support our mission. This measure would provide a welcome source of steady financial support for PVS, and would greatly assist us in the planning for our next journey, Moananuiakea – A Voyage Around the Pacific, which we plan to launch in 2022 in the Pacific's Indigenous communities and end 42 months later in its developed economies.

An August 2019 article in the Honolulu Star-Advertiser stated that at that time there were close to 10,000 electric vehicles in Hawai'i. We have every expectation that this number has grown and will continue to increase. Allowing those vehicles to carry a PVS commemorative license plate would both honor and financially support the history of voyaging and navigation that PVS represents.

I humbly request that your committee approve this measure.

Sincerely,

Justin S. Rerko, Esq.

LATE

SB-60

Submitted on: 2/1/2021 7:26:39 PM

Testimony for TRS on 2/2/2021 3:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
keith kropf	Individual	Support	No

Comments:

February 1, 2021

Committee on Transportation

Hawai'i State Capitol

[425 S. Beretania Street](#)

[Honolulu, HI. 96813](#)

TESTIMONY IN SUPPORT OF SB 60 – RELATING TO SPECIAL LICENSE PLATES

Aloha Chair Lee, Vice Chair Inouye and members of the Senate Committee on Transportation,

My name is Keith Kropf and I am a member of the Polynesian Voyaging Society. Mahalo for the opportunity to testify in support of SB 60, which would permit the issuance of commemorative PVS license plates for electric vehicles as a fundraising source for our organization.

PVS is entirely dependent on fundraising, grants and the large numbers of dedicated volunteers who support our mission. This measure would provide a welcome source of steady financial support for PVS, and would greatly assist us in the planning for our next journey, Moananuiakea – A Voyage Around the Pacific, which we plan to launch in 2022 in the Pacific's Indigenous communities and end 42 months later in its developed economies.

An August 2019 article in the Honolulu Star-Advertiser stated that at that time there were close to 10,000 electric vehicles in Hawai'i. We have every expectation that this number has grown and will continue to increase. Allowing those vehicles to carry a PVS commemorative license plate would both honor and financially support the history of voyaging and navigation that PVS represents.

I humbly request that your committee approve this measure.

Sincerely,

Keith Kropf

Laupahoehoe, HI

LATE

SB-60

Submitted on: 2/1/2021 7:43:53 PM
Testimony for TRS on 2/2/2021 3:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Cyma B Wilson, PsyD	Individual	Support	No

Comments:

TESTIMONY IN SUPPORT OF SB 60 – RELATING TO SPECIAL LICENSE PLATES

Aloha Chair Lee, Vice Chair Inouye and members of the Senate Committee on Transportation,

My name is Cyma B. Wilson, PsyD and I am a member of the Polynesian Voyaging Society as well as an owner of an EV. Mahalo for the opportunity to testify in support of SB 60, which would permit the issuance of commemorative PVS license plates for electric vehicles as a fundraising source for our organization.

PVS is entirely dependent on fundraising, grants and the large numbers of dedicated volunteers who support our mission. This measure would provide a welcome source of steady financial support for PVS, and would greatly assist us in the planning for our next journey, Moananuiakea – A Voyage Around the Pacific, which we plan to launch in 2022 in the Pacific’s Indigenous communities and end 42 months later in its developed economies.

An August 2019 article in the Honolulu Star-Advertiser stated that at that time there were close to 10,000 electric vehicles in Hawai’i. We have every expectation that this number has grown and will continue to increase. Allowing those vehicles to carry a PVS commemorative license plate would both honor and financially support the history of voyaging and navigation that PVS represents.

I would be so grateful for the opportunity to display a PVS license plate on my EV and would be more than happy to have this additional option for supporting PVS.

I humbly request that your committee approve this measure.

Sincerely,

LATE

SB-60

Submitted on: 2/1/2021 8:40:15 PM

Testimony for TRS on 2/2/2021 3:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Jeannine Johnson	Individual	Support	No

Comments:

The Polynesian Voyaging Society has inspired pride among Hawaiians for their history and heritage, and sparked a revival of interest in canoe building, sailing, and navigation. Their Mālama Honua sail included over 150 ports, and 18 nations, and over 100,000 people in local communities were educated on how to live sustainably. PVS' next goal is to inspire, educate and elevate a new generation of 10 million Navigators by the end of their Moananuiākea voyage in 2026. Teaching millions of young people who can lead the many different kinds of bold voyages is what our Earth needs now, with the mindset, preparation and courage to face the coming storms, and the resilience to meet the challenges of a rapidly changing world. Please support SB60 and PVS. Mahalo!

LATE

SB-60

Submitted on: 2/1/2021 10:42:35 PM

Testimony for TRS on 2/2/2021 3:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Benjamin Kipe Ebana	Individual	Support	No

Comments:

February 1, 2021
Committee on Transportation
Hawai'i State Capitol
425 S. Beretania Street
Honolulu, HI. 96813

TESTIMONY IN SUPPORT OF SB 60 – RELATING TO SPECIAL LICENSE PLATES

Aloha Chair Lee, Vice Chair Inouye and members of the Senate Committee on Transportation,

My name is Ben Kipe Ebana and I am a member of the Polynesian Voyaging Society. Mahalo for the opportunity to testify in support of SB 60, which would permit the issuance of commemorative PVS license plates for electric vehicles as a fundraising source for our organization.

PVS is entirely dependent on fundraising, grants and the large numbers of dedicated volunteers who support our mission. This measure would provide a welcome source of steady financial support for PVS, and would greatly assist us in the planning for our next journey, Moananuiakea – A Voyage Around the Pacific, which we plan to launch in 2022 in the Pacific's Indigenous communities and end 42 months later in its developed economies.

An August 2019 article in the Honolulu Star-Advertiser stated that at that time there were close to 10,000 electric vehicles in Hawai'i. We have every expectation that this number has grown and will continue to increase. Allowing those vehicles to carry a PVS commemorative license plate would both honor and financially support the history of voyaging and navigation that PVS represents.

I humbly request that your committee approve this measure.

Sincerely,

Kipe Ebana

LATE

SB-60

Submitted on: 2/2/2021 12:00:19 AM

Testimony for TRS on 2/2/2021 3:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Robert Edmondson	Individual	Support	No

Comments:

Aloha Kakou,

The Hokulea deserves a special license plate because:

The Hokulea is a proud symbol that ties together the Hawaiian culture, Polynesian voyaging and modern technology, (since it is powered by both the wind and solar cells.)

The PVS is supported by public donations and needs another way of earning support and bringing attention to its mission.

The Hokulea symbol on electric cars on the public roadway will be a quiet, effective reminder of our Pacific traditions and the need to plan for a sustainable future for our children.

Mahalo for your kokua,

Rob Edmondson

Retired community college teacher

LATE

SB-60

Submitted on: 2/2/2021 6:43:32 AM
Testimony for TRS on 2/2/2021 3:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Gillian Dunn	Individual	Support	No

Comments:

Aloha,

The license plate this bill would make available would commemorate the proud history of Polynesian Voyaging in Hawai'i while providing a revenue source for PVS, a true Hawai'ian institution. It would also help promote electric cars and their use as a way to malama `aina.

Mahalo

LATE

SB-60

Submitted on: 2/2/2021 7:46:35 AM

Testimony for TRS on 2/2/2021 3:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Peter Merriman	Individual	Support	No

Comments:

February 1, 2021
Committee on Transportation
Hawai'i State Capitol
425 S. Beretania Street
Honolulu, HI. 96813

TESTIMONY IN SUPPORT OF SB 60 – RELATING TO SPECIAL LICENSE PLATES

Aloha Chair Lee, Vice Chair Inouye and members of the Senate Committee on Transportation,

Mahalo for the opportunity to testify in support of SB 60.

The Polynesian Voyaging Society (PVS) is entirely dependent on fundraising, grants and volunteers who support our mission. This measure would provide steady financial support for PVS, and greatly assist in the planning for our next journey, Moananuiakea – A Voyage Around the Pacific, planned for 2022 in the Pacific's Indigenous communities and end 42 months.

Allowing electric vehicles to carry a PVS commemorative license plate would both honor and financially support the history of voyaging and navigation that PVS represents. This concern for global warming, combined with respect for Hawaii's culture, is the precise message the Hawaii State Legislature must be sending to the world.

I humbly request that your committee approve this measure.

Sincerely,

Peter Merirman

LATE

SB-60

Submitted on: 2/2/2021 7:47:28 AM
Testimony for TRS on 2/2/2021 3:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Benjamin Tamura	Individual	Support	No

Comments:

February 2, 2021
Committee on Transportation
Hawai'i State Capitol
425 S. Beretania Street
Honolulu, HI. 96813

TESTIMONY IN SUPPORT OF SB 60 – RELATING TO SPECIAL LICENSE PLATES

Aloha Chair Lee, Vice Chair Inouye and members of the Senate Committee on Transportation,

My name is Benjamin Tamura, MD and I am a member of the Polynesian Voyaging Society. Thank you for the opportunity to testify in support of SB 60, which would permit the issuance of commemorative PVS license plates for electric vehicles as a fundraising source for our organization.

PVS is entirely dependent on fundraising, grants and volunteers who support our mission. This measure would provide a source of financial support for PVS, and would greatly assist us in the planning for our next journey, Moananuiakea – A Voyage Around the Pacific, which we plan to launch in 2022 in the Pacific’s Indigenous communities and end 42 months later in its developed economies.

An August 2019 article in the Honolulu Star-Advertiser stated that at that time there were close to 10,000 electric vehicles in Hawai'i. We have every expectation that this number has grown and will continue to increase. Allowing those vehicles to carry a PVS commemorative license plate would both honor our State, it's unique cultural heritage and financially support the history of voyaging and navigation that PVS represents.

I humbly request that your committee approve this measure.

Sincerely,

Benjamin Tamura, MD

LATE

SB-60

Submitted on: 2/2/2021 8:07:33 AM

Testimony for TRS on 2/2/2021 3:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Danielle Epifani	Testifying for Polynesian Voyaging Society	Support	No

Comments:

February 1, 2021
Committee on Transportation
Hawai'i State Capitol
425 S. Beretania Street
Honolulu, HI. 96813

TESTIMONY IN SUPPORT OF SB 60 – RELATING TO SPECIAL LICENSE PLATES

Aloha Chair Lee, Vice Chair Inouye and members of the Senate Committee on Transportation,

My name is Danielle Epifani and I am a member of the Polynesian Voyaging Society. Mahalo for the opportunity to testify in support of SB 60, which would permit the issuance of commemorative PVS license plates for electric vehicles as a fundraising source for our organization.

PVS is entirely dependent on fundraising, grants and the large numbers of dedicated volunteers who support our mission. This measure would provide a welcome source of steady financial support for PVS, and would greatly assist us in the planning for our next journey, Moananuiakea – A Voyage Around the Pacific, which we plan to launch in 2022 in the Pacific's Indigenous communities and end 42 months later in its developed economies.

An August 2019 article in the Honolulu Star-Advertiser stated that at that time there were close to 10,000 electric vehicles in Hawai'i. We have every expectation that this number has grown and will continue to increase. Allowing those vehicles to carry a PVS commemorative license plate would both honor and financially support the history of voyaging and navigation that PVS represents.

I humbly request that your committee approve this measure.

Sincerely,
Danielle Epifani

LATE

SB-60

Submitted on: 2/2/2021 8:19:37 AM

Testimony for TRS on 2/2/2021 3:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Joshua DeMello	Individual	Support	No

Comments:

Polynesian Voyaging Society has been the ambassadors of this state around the world in recent years. It represents what we as Hawai'i should be doing, leading the way and charting a path for the world. How do we keep this going? It needs support. It needs YOUR support. This bill would provide a revenue stream that would help Hokule'a continue it's mission of bringing Hawaii and Aloha to the world and protecting our 'Āina and Kai, mālama honua. While I wish I could have the opportunity to get this plate for my car, I don't have an EV, I think providing the opportunity to those that do fit it's mission. I support this bill anyway and so should you. Mahalo

LATE

SB-60

Submitted on: 2/2/2021 9:58:27 AM

Testimony for TRS on 2/2/2021 3:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Kutali Genama	Individual	Support	No

Comments:

February 1, 2021

Committee on Transportation

Hawai'i State Capitol

[425 S. Beretania Street](#)

[Honolulu, HI. 96813](#)

TESTIMONY IN SUPPORT OF SB 60 – RELATING TO SPECIAL LICENSE PLATES

Aloha Chair Lee, Vice Chair Inouye and members of the Senate Committee on Transportation,

My name is Kutali and I am a member of the Polynesian Voyaging Society. Mahalo for the opportunity to testify in support of SB 60, which would permit the issuance of commemorative PVS license plates for electric vehicles as a fundraising source for our organization.

PVS is entirely dependent on fundraising, grants and the large numbers of dedicated volunteers who support our mission. This measure would provide a welcome source of steady financial support for PVS, and would greatly assist us in the planning for our next journey, Moananuiakea – A Voyage Around the Pacific, which we plan to launch in 2022 in the Pacific's Indigenous communities and end 42 months later in its developed economies.

An August 2019 article in the Honolulu Star-Advertiser stated that at that time there were close to 10,000 electric vehicles in Hawai'i. We have every expectation that this number has grown and will continue to increase. Allowing those vehicles to carry a PVS commemorative license plate would both honor and financially support the history of voyaging and navigation that PVS represents.

I humbly request that your committee approve this measure.

Sincerely,

Kutali Genama

SB-60

Submitted on: 2/2/2021 10:54:48 AM

Testimony for TRS on 2/2/2021 3:00:00 PM

LATE

Submitted By	Organization	Testifier Position	Present at Hearing
Ryan Scott Gorrell	Individual	Support	No

Comments:

Aloha;

As a supporter of the Polynesian Voyaging Society and an EV owner I support this bill. I would like to be able to support the PVS via licensing my vehicle.

Mahalo, Scott Gorrell.