

## HAWAII STATE ENERGY OFFICE STATE OF HAWAII

DAVID Y. IGE GOVERNOR

SCOTT J. GLENN CHIEF ENERGY OFFICER

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

Telephone: Web:

(808) 587-3807 energy.hawaii.gov

## Testimony of SCOTT J. GLENN, Chief Energy Officer

## before the HOUSE COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION

Tuesday, February 8, 2022
Time 8:50 AM
State Capitol, Conference Room 325 & Videoconference

## COMMENTS HB 804 RELATING TO ENVIRONMENTAL PROTECTION.

Chair Lowen, Vice Chair Marten, and Members of the Committee, the Hawai'i State Energy Office (HSEO) offers comments on HB 804, which prohibits the sale by motor vehicle dealers and salespersons of new motor vehicles that are solely powered by fossil fuels and designed for personal use beginning 1/1/2035.

Emissions from ground transportation accounts for over half of energy emissions as noted in the 2017 Greenhouse Gas Inventory. Ground transportation accounted for 47 percent of the transportation emissions. For Hawaii to meet its statutory target "to sequester more greenhouse gases than emitted as soon as practicable but no later than 2045", significant reductions in emissions from ground transportation will need to be made in the near to medium term. To lead by example the State has committed to meet the intended outcome of HB 804, which is limited to vehicles designed for personal, family, or household use, by 2030. Last year the legislature passed Act 74 which set a goal to transition one hundred percent of the State's light-duty vehicle fleet to zero emission vehicles by 2035. Act 74 included the provision that the State would no longer procure internal combustion engine light-duty passenger vehicles starting January 1, 2022 and no longer procure internal combustion engine light-duty multi-purpose passenger vehicles or truck starting January 1, 2030.

HB 804 RELATING TO ENVIRONMENTAL PROTECTION – COMMENTS
Hawai'i State Energy Office Testimony
February 8, 2022

HSEO stands ready to work with the legislature and stakeholders to include vehicles which utilize biofuels in this bill. HSEO recommends consultation with the Attorney General's Office to ensure the requirements of the bill comply with the Clean Air Act.

HSEO defers to the appropriate agency for comment on the regulatory implementation of this measure.

Thank you for the opportunity to testify.