

HAWAII STATE ENERGY OFFICE STATE OF HAWAII

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Testimony of SCOTT J. GLENN, Chief Energy Officer

before the SENATE COMMITTEE ON WAYS AND MEANS

Wednesday, February, 23, 2022
Time 10:05 AM
State Capitol, Conference Room 211 & Videoconference

SUPPORT SB 2570 SD1 RELATING TO ZERO EMISSION VEHICLE FUELING REBATES.

Chair Dela Cruz, Vice Chair Keith-Agaran, and Members of the Committee, the Hawaii State Energy Office (HSEO) supports SB 2570 SD1, which adds the installation and upgrade of hydrogen refueling stations to the Electric Vehicle Charging System Rebate Program, establishes the rebate amount for the installation or upgrade of a hydrogen refueling system at \$200,000, limits the rebate to hydrogen refueling systems that do not store and dispense hydrogen fuel produced using fossil fuels, renames Hawaii's Electric Vehicle Charging System Rebate Program to the Zero-Emission Vehicle (ZEV) Infrastructure Rebate Program, and increases the spending cap of the ZEV Infrastructure Rebate Program.

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. A significant barrier to the adoption of zero emission vehicles is access to fueling stations. Broadening the scope of the existing rebate program to explicitly incorporate hydrogen refueling stations supports the State's energy policy objectives to achieve a net-negative carbon economy as soon as practicable but no later than 2045. HSEO appreciates the Senate Committee on Energy, Economic Development, and Tourism adopting HSEO's recommendation in oral testimony to use the word "infrastructure" in the name of the rebate program. HSEO also appreciates

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increasing the spending cap of the rebate program, which is particularly helpful as it increases the amount of infrastructure that can be installed, especially for expensive hydrogen fueling stations. Incentivizing a broader set of zero emission transportation technologies provides greater flexibility in the decarbonization of ground transportation.

Thank you for the opportunity to testify.