HAWAI'I STATE ENERGY OFFICE STATE OF HAWAI'I

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

Telephone: Web: (808) 451-6648 energy.hawaii.gov

Testimony of MARK B. GLICK, Chief Energy Officer

before the SENATE COMMITTEE ON ENERGY, ECONOMIC DEVELOPMENT, AND TOURISM

Thursday, March 28, 2024 1:00 PM State Capitol, Conference Room 229 & Videoconference

Providing Comments on SCR 134 / SR 116

REQUESTING THE HAWAII STATE ENERGY OFFICE TO CONDUCT A STUDY OF THE DIFFERENT ENERGY CONSUMPTION SECTORS TO DETERMINE WHICH MAY BE MOST QUICKLY AND COST-EFFECTIVELY DECARBONIZED THROUGH ADDITIONAL PUBLIC INVESTMENTS IN COMBUSTION-FREE ALTERNATIVES.

Chair DeCoite, Vice Chair Wakai, and members of the Committee, the Hawai'i State Energy Office (HSEO) supports the intent and offers comments on SCR 134 / SR 116, which requests the HSEO to conduct a study of the different energy consumption sectors to determine which may be most quickly and cost-effectively decarbonized through additional public investments in combustion-free alternatives.

HSEO strongly supports the intent of this resolution and recognizes the relevance of conducting a study on the different energy consumption sectors and their decarbonization efficiency potential; however, HSEO provided a detailed report outlining the requests within this resolution as a part of the Act 238 report. HSEO further notes that this report may benefit from additional time between reports and offers that a report of this kind may be more appropriate in two years or before the Regular Session of 2026.

It is the goal of the HSEO to adequately report on and monitor energy consumption sectors and provide insight into the most quick and cost-effective decarbonization strategies, through additional public investments in combustion-free

Hawai'i State Energy Office SCR 134 / SR 116 - Comments March 28, 2024 Page 2

alternatives. It is the goal of the HSEO to adequately report on and monitor energy consumption sectors and provide insight into the most quick and cost-effective decarbonization strategies, through additional public investments in combustion-free alternatives. HSEO further would like to focus efforts on the implementation of these known technologies, and obtaining the funding to support efforts to install these technologies throughout the state, which HSEO is actively doing through the pursuance of grants and other federal funding opportunities.

Thank you for the opportunity to testify.