

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 SENATE COMMITTEE ON HIGHER EDUCATION & TECHNOLOGY

Friday, March 18, 2022 2:00 PM State Capitol, Conference Room 309 & Videoconference

SUPPORT SB 3205 SD1 RELATING TO ENERGY.

Chair Takayama, Vice Chair Clark, and Members of the Committee, the Hawaii State Energy Office (HSEO) supports SB 3205, SD1, which authorizes the Hawaii Technology Development Corporation to temporarily re-establish the Hawaii Office of Naval Research Grant Program to provide 50% matching grants to Hawaii awardees of alternative energy research grants from the Department of Defense Office of Naval Research, establishes the alternative energy research and development revolving fund, and appropriates moneys.

In addition to the topic areas currently listed in the bill, HSEO recommends adding alternative fuels, hydrogen, batteries, and energy storage, as these are also areas of interest to Hawaii. The recommended change would be to add these to paragraph (b)(1) on page 2, starting on line 17:

(1) Has been awarded a competitive contract from the Department of Defense Office of Naval Research related to the research of alternative energy and energy efficiency technologies in the fields of geothermal, solar, wind, ocean power, hydrodynamics, bioenergy, biomass, solid waste, smart grids, transportation, alternative fuels,

SB 3205, SD1, RELATING TO ENERGY - SUPPORT Hawai'i State Energy Office Testimony March 18, 2022

hydrogen, batteries, energy storage or demand response;

HSEO defers to the appropriate agency for comment on funding and management of the program.

HSEO supports this bill provided that its passage does not replace or adversely impact priorities indicated in the Executive Supplemental Budget.

Thank you for the opportunity to testify.