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Testimony of MARK B. GLICK, Chief Energy Officer

before the SENATE COMMITTEES ON COMMERCE AND CONSUMER PROTECTION AND TRANSPORTATION AND CULTURE AND THE ARTS

Tuesday, March 19, 2024 9:35 AM State Capitol, Conference Room 229 and Videoconference

Providing Comments on HB 1997, HD1

RELATING TO THE INTERISLAND TRANSPORT OF HYDROGEN.

Chairs Keohokalole and Lee, Vice Chairs Fukunaga and Inouye, and members of the Committees, the Hawai'i State Energy Office (HSEO) offers comments on HB 1997, HD1, that authorizes the Public Utilities Commission to establish a discounted rate by tariff for water carriers that engage in the interisland transport of hydrogen.

As a part of Hawai'i's energy strategy, HSEO believes energy generated from hydrogen will play a role in the State's target to sequester more atmospheric carbon and greenhouse gases than emitted within the State as quickly as possible, but no later than 2045, and supports incentives for its development. Local clean hydrogen production at scale was identified as a decarbonization opportunity in HSEO's <u>Act 238 HSEO</u> <u>Decarbonization Report</u>.

HSEO defers to the appropriate agencies for comments on fiscal, administrative, and regulatory impacts of this bill.

Thank you for the opportunity to testify.