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Testimony of MARK B. GLICK, Chief Energy Officer

before the SENATE COMMITTEES ON ENERGY, ECONOMIC DEVELOPMENT, AND TOURISM AND WATER AND LAND

> Monday, April 1, 2024 1:15 PM State Capitol, Conference Room 229 and Videoconference

> > Providing Comments on SCR 89 / SR 75

REQUESTING THAT THE HAWAII STATE ENERGY OFFICE AND OFFICE OF PLANNING AND SUSTAINABLE DEVELOPMENT DEVELOP A PLAN TO IMPLEMENT A WASTE-TO-ENERGY TECHNOLOGY SOLUTION.

Chairs DeCoite and Inouye, Vice Chairs Wakai and Elefante, and members of the Committees, the Hawai'i State Energy Office (HSEO) offers comments supporting the intent of SCR 89 / SR 75 requesting that HSEO and the Office of Planning and Sustainable Development (OPSD) (1) develop a plan to implement a waste-to-energy technology solution that will (a) reduce the State's need for landfills on each island and (b) generate renewable energy that will help the State achieve its solid waste stream reduction and clean energy goals, and (2) submit a report of their findings and recommendations and a copy of the plan to the Legislature no later than twenty days prior to the convening of the Regular Session of 2026. Since no funding is allocated for the development of such a plan, HSEO's ability to support this effort will depend on maintaining the current level of general funds for HSEO.

HSEO supports efforts to reduce, reuse, recycle, and make use of materials in a way that reduces the quantity of waste that goes to Hawai'i's landfills.

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HSEO respectfully suggests that these Resolutions may be informed by recent reports to the Legislature and the State and Counties' Integrated Solid Waste Management Plans. Relevant reports include the <u>Annual Report to the Legislature</u> by the Office of Solid Waste Management (OSWM) of the Hawaii State Department of Health, the <u>REPORT TO THE THIRTY-SECOND LEGISLATURE, STATE OF HAWAI'I,</u> <u>2024, PURSUANT TO SENATE CONCURRENT RESOLUTION 64 SD1 (2023)</u>, and plans by each of the counties, linked here (<u>Kaua'i, Honolulu, Maui, Hawai'i</u>).

Consistent with past practice, HSEO looks forward to continuing to work with OPSD, the Department of Health, and the Counties as federal funding opportunities arise and technologies (especially those suitable to Hawai'i's types and quantities of available wastes) develop.

Thank you for the opportunity to testify.