

December 24, 2024

The Honorable Ronald D. Kouchi, Thirty-Third State Legislature Honolulu. Hawai'i 96813

The Honorable Nadine K. Nakamura, Speaker President and Members of the Senate and Members of the House of Representatives Thirty-Third State Legislature Honolulu. Hawai'i 96813

Dear President Kouchi, Speaker Nakamura, and Members of the Legislature:

For your information and consideration, the University of Hawai'i is transmitting a copy of the Report on the University of Hawai'i's Plan to Decrease Costs on Utilities (Act 230, Session Laws Hawaii 2024) as requested by the Legislature.

In accordance with Section 93-16, Hawai'i Revised Statutes, this report may be viewed electronically at: https://www.hawaii.edu/govrel/docs/reports/2025/act230slh2024 2025 decrease-utility-costs report 508.pdf.

Should you have any questions about this report, please do not hesitate to contact Stephanie Kim at (808) 956-4250, or via e-mail at scskim@hawaii.edu.

Sincerely,

David Lassner President

Enclosure

UNIVERSITY OF HAWAI'I SYSTEM REPORT



REPORT TO THE 2025 LEGISLATURE

Report on the University of Hawai'i's Plan to Decrease Costs on Utilities

Act 230, SLH 2024

December 2024

Report to the Hawai'i State Legislature Act 230, SLH 2024 (Section 5.1)

Pursuant to Act 230, SLH 2024 (Section 5.1), the University of Hawai'i (University) submits the following report to the Legislature on the University's plan to decrease costs on utilities including water, sewer, electricity, and telecommunications.

The single largest utility expense for the University of Hawai'i is for energy consumption at the main Mānoa campus. Approximately \$40 million a year is expended by the campus for energy consumption using tuition revenue. A photovoltaic (PV) master plan was developed by the campus to maximize rooftop and surface PV to increase the production of energy on campus in furtherance of its net zero goals. This master plan anticipated Capital Improvement Project (CIP) funding from the legislature of \$20 million a year for six (6) consecutive years. Fully funded, this will produce approximately 33% of all energy consumed on campus. Additionally, energy savings CIP projects are also anticipated for HVAC systems on campus, which reduces the overall demand for energy.

At the community colleges, several campuses have achieved net zero (or very close to it). More up to the minute information can be found at: https://www.hawaii.edu/sustainability/