UNIVERSITY of HAWAI'I®
Ke Kulanui o Hawai'i

**David Lassner**
President

**DEPT. COMM. NO. 200**

December 24, 2024

The Honorable Ronald D. Kouchi,
President and Members of the Senate
Thirty-Third State Legislature
Honolulu, Hawai'i 96813

The Honorable Nadine K. Nakamura, Speaker
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 Hawai'i 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/act230-slh2024_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

2444 Dole Street, Bachman Hall
Honolulu, Hawai'i 96822
Telephone: (808) 956-8207
Fax: (808) 956-5286
An Equal Opportunity/Affirmative Action Institution

# UNIVERSITY OF HAWAIʻI SYSTEM REPORT

REPORT TO THE 2025 LEGISLATURE

Report on the University of Hawaiʻi'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/