

Advancing toward 100 percent renewable energy

By 2019, the University of Hawai'i (UH) Maui College will be capable of producing as much energy as it consumes. A total of five UH Community College campuses will cut their fossil fuel energy consumption by the following:



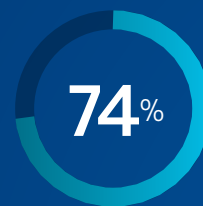
MAUI
CAMPUS



LEEWARD
CAMPUS



HONOLULU
CAMPUS



KAPI'OLANI
CAMPUS



WINDWARD
CAMPUS

Here's how UH is partnering with Johnson Controls to increase energy resiliency and self-sufficiency.



Energy Performance Contract

More than \$79 million in savings over 20 years, guaranteed



Solar + Storage

On-site capacity: 2.8 MW of solar PV and 13.2 MWh of battery distributed energy storage at UH Maui College, and 7.7 MW of solar PV and 28.6 MWh of battery distributed energy storage at the O'ahu UH Community College campuses



Smart Controls

Automation to maximize comfort, control and reliability



LED Lighting

Interior upgrades at all campuses



HVAC Enhancements

Replace and upgrade chillers and related equipment



Other Enhancements

Window film installation and new interior transformers at all campuses



Deferred Maintenance

\$20 million reduction across two phases, through efficiency projects and savings



Hands-On Learning

Further sustainability education

Johnson Controls building and energy solutions promote sustainability and growth for our customers and our world. See what we can do for your facility, enterprise and community at johnsoncontrols.com.



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