

DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT AND TOURISM NATURAL ENERGY LABORATORY OF HAWAII AUTHORITY

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FOR IMMEDIATE RELEASE

Aug. 16, 2016

NELHA AND COUNTY OF HAWAII HOST ENERGY STORAGE CONFERENCE

KAILUA KONA – The Natural Energy Laboratory of Hawaii Authority (NELHA) announced today that it is partnering with the County of Hawaii to host a conference on energy storage trends and opportunities in Kailua-Kona on Sept. 12 and 13.

"As the state works to reach its 100 percent renewable energy goal by 2045, it's securing a position of leadership in the clean energy economy, which includes the use of energy storage to address increasing amounts of variable resources brought into the grid." DBEDT Director Luis P. Salaveria. "This conference will bring together experts from U.S. National Laboratories, academia, government and industry to present energy storage technologies and applications and consider opportunities and challenges."

"We are excited about the caliber of the speakers that will be presenting," said Gregory Barbour, NELHA's executive director. "This conference brings together experienced scientists, engineers, and policymakers to discuss energy storage and microgrid initiatives, issues and projects. This is an area that is not only at the forefront of renewable energy but also critical to widespread implementation of intermittent renewable technologies such as solar and wind technologies.."

The conference, which is supported in part by the County of Hawaii, includes presentations and panel discussions as well as visits to site demonstrations. It aims to have the latest information presented by leaders in energy storage technology, particularly on the economics of energy storage. Meeting participants will also discuss opportunities as well as regulatory and policy issues.

"We are pleased to partner with NELHA on this conference in an effort to bring leaders in the field of energy storage to the Island of Hawaii to share their insight and explore opportunities" stated Mayor Billy Kenoi. "Hawaii Island is already generating 50 percent renewable energy and grid-scale energy storage is certainly part of the equation for building towards our 100 percent goal".

Attendance to the conference is open to the public.

Registration information is located at: <u>nelhaenergystorage2016.hawaii-conference.com/</u>.

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About NELHA (Natural Energy Laboratory of Hawaii Authority):

NELHA is a state agency, attached to the state Department of Business, Economic Development and Tourism (DBEDT). NELHA administers the world's premier energy and ocean technology park (HOST Park). This unique master-permitted park is on 870 acres of prime coastal property in Kailua-Kona, Hawaii and offers research support facilities for the development of renewable energy and other demonstration projects that use the unique resources found at the park. It is the world's only facility that continually brings ashore high quality, pristine supplies of both warm surface and cold deep seawater 24 hours a day, which helps to reap economic potentials from the dual temperature seawater delivery system and high solar insolation. Tenants located in HOST Park work at the pre-commercial, commercial, research and educational levels. It is the largest diversified economic development project in the state and is focused on sustainable economic development projects and blue technology.

ABOUT DBEDT (Department of Business, Economic Development and Tourism)
DBEDT is Hawaii's resource center for economic and statistical data, business
development opportunities, energy and conservation information, and foreign trade
advantages. DBEDT's mission is to achieve a Hawaii economy that embraces
innovation and is globally competitive, dynamic and productive, providing opportunities
for all Hawaii's citizens. Through its attached agencies, the department fosters planned
community development, creates affordable workforce housing units in high-quality
living environments, and promotes innovation sector job growth.

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