

March 16-18, 2016 | Maui Arts & Cultural Center

MAUI ENERGY

Conference + Exhibition

The Mayor's Office of Economic Development, Maui County in partnership with the Maui Economic Development Board Inc. present the **MAUI ENERGY CONFERENCE**, March 16-18, 2016 at the Maui Arts & Cultural Center.

Join energy experts and stakeholders from across the U.S. to learn about the latest advances in clean energy and how Hawaii plans to achieve the new 100% RPS target. Explore with us Hawaii's new energy planning model and how it applies to your energy goals and landscape as we seek answers to the following questions: Are these targets realistic and are the utilities on board? How do you mitigate energy supply and price disruptions when transitioning from carbon based fuels to renewables? How important is having a diversified portfolio of renewable energy sources? How much will this really cost?

Register Today!
Online registration is available at www.mauienergyconference.com



KEYNOTE



Governor Bill Ritter Jr.
Founder and Director, Center for the New Energy Economy (CNEE), Colorado State University; and former Governor of Colorado

INVITED PRESENTATION



Jon Wellinghoff
Energy Law Attorney, Stoel Rives LLP and former Chairman, Federal Energy Regulatory Commission (FERC)

SPECIAL PRESENTATION

The Guernsey Report: An Analysis of Alternative Utility Models for Maui County

100% Renewable Energy in Hawaii: It's No Longer A Matter of When

SESSIONS



- **DEFINING 100% RENEWABLES** | The legislature defined what qualifies as “renewable energy” in Hawaii, circa 2008. The panel will explore what should be considered renewable, the resource mix that best meets customer energy needs, and whether the underlying policy goals still make sense.
- **COMMUNITY ACCEPTANCE OF 100% RENEWABLES** | Have things changed within our communities to embrace the placement and deployment of renewable energy resources? What are the cultural and indigenous concerns of the community and how best can they be addressed?
- **THE SOCIAL IMPACTS OF PURSUING A 100% RENEWABLE FUTURE** | The panel will explore the risks and rewards associated with a renewable energy future and attempt to answer the question who pays and who benefits? Is there an energy consumer fairness issue that needs to be addressed? What can utilities do to reduce and/or eliminate volatility of energy supply and pricing? Is rate stabilization a worthy goal?
- **INQUIRING MINDS WANT TO KNOW: EDUCATING TOWARD 100% RENEWABLE ENERGY** | How do we educate and prepare Hawaii’s citizens - young and old - for a 100% renewable energy future? This panel will discuss educational efforts that span a broad spectrum of issues and opportunities.
- **100% RENEWABLE ENERGY: Finding investment solutions for Hawaii’s 100% renewable energy future.** | The panel will explore how the regulatory and governmental framework helps or hinders energy development. Is Hawaii a Good Investment?
- **THE HAWAII RENEWABLE EXPERIENCE: What Can Be Replicated Nationally and Internationally?** | What distinguishes Hawaii as a renewable energy leader? The panel will explore the drivers to achieving 100% renewable in the electricity sector. What can be shared with the Mainland—lessons learned, traps to avoid? Can Hawaii and others learn from the European experience in deploying both utility scale renewables and DER. What policies and innovations developed in Hawaii can be replicated?
- **INTEGRATION OF DISTRIBUTED ENERGY RESOURCES** | In October and November, 2015, the Public Utilities Commission of Hawaii issued landmark orders that greatly affect the deployment of distributed energy resources (DER) and their contribution to the grid. The panel will explore the effects of these orders on customers, and their options going forward. What are the expectations on optimal resource mix between DER and utility scale renewable energy sources? Can DER bring to the utility electric system valuable grid support functions at a reasonable cost? Will customers who generate their own energy needs either on a grid supply or self-supply basis embrace the new DER policies?
- **MAUI: A CASE STUDY – IS THIS WHERE WE’RE ALL HEADED?** This panel will explore potential options for the best resource mix to achieve the 100% RPS on Maui, challenges and expectations, utility ownership structures, and timeframes to make it happen. All with a little help from our friends on the Big Island; Boulder, Colorado; and Maui’s own utility. The potential opportunities and risks mirror discussions occurring nationwide.

For more information, go to www.mauieneryconference.com.

PROGRAM COMMITTEE

DOUG MCLEOD Chair, Conference Program Committee; and Member, DKK Energy Services LLC

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SEBASTIAN “BASH” NOLA Utility Consultant

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JONATHAN KOEHN Regional Sustainability Coordinator, City of Boulder

HOLLY BENZ Vice President, Schneider Electric

FRANK DE REGO, JR. Director of Business Development Projects, Maui Economic Development Board, Inc.

SPONSORSHIP AND EXHIBIT OPPORTUNITIES

Sponsorship opportunities are available for companies seeking maximum exposure among participants. Depending on your level of sponsorship, benefits range from a hosted reception to complimentary registrations, or let us customize a level to meet your marketing budget.

Exhibit spaces are available for public and private sector organizations to display products and services, and hands on demonstrations involving new technologies, and further promote your organization. With ample seating and refreshment stations, the venue creates an inviting area for meetings and networking.