

Hawaii 2012: The State of Clean Energy

HEPF's 8th Annual Energy Informational Briefing to the Hawaii State Legislature

- Friday, January 13, 2012 - 10:00am to 1:30pm at the Hawaii State Capitol

Energy Briefing

10:00 am to 11:40 am, Auditorium at the Capitol

Hear Hawaii's "State of Energy" from the Energy Policy Forum. This fast paced event focused on issues and controversies in clean energy.

10:00 AM – Hawaii: The State of Clean Energy

Updates on advancing clean energy

- Welcome — Representative Denny Coffman
- Highlights from "Hawai'i: The State of Clean Energy" — Hawai'i News Now
- The State of Clean Energy — Mike Hamnett, *executive director, Research Corporation of the University of Hawai'i*
- Clean Energy Accountability: Metrics Project — Carl Freedman, *owner, Haiku Design & Analysis*

10:20 AM — Issues & Controversies in Clean Energy, Moderator – Jay Fidell

Fast-paced discussion on issues and options in advancing clean energy

- The True Cost of Renewable Energy
 - Joshua Strickler, *chief of research, Hawai'i Public Utilities Commission*
 - Robbie Alm, executive vice president, Hawaiian Electric Company
- Solar Tax Credit to Advance Clean Energy
 - Representative Pono Chong, *House majority floor leader*
 - Jon Yoshimura, *director of government affairs-Hawai'i, SolarCity*
- Undersea Cable
 - Mark Glick, *administrator, State Energy Office, Hawai'i Department of Business, Economic Development & Tourism*

Hawaii Energy Policy Forum

- Doug McLeod, *energy commissioner, Maui County*
- Locally-Grown Biofuels
 - Jeffrey Ono, *executive director, Division of Consumer Advocacy, Hawai'i Department of Commerce and Consumer Affairs*
 - Mel Chiogioji, *president and co-founder, Aina Koa Pono, LLC*
- Barrel Tax
 - Representative Marcus Oshiro, *chair, House Committee on Finance*
 - Jeff Mikulina, *executive director, Blue Planet Foundation*
- Q&A session

11:40 AM — Summation and Closing

- Summation — Jay Fidell, *founder, ThinkTech Hawai'i*
- Closing — Senator Mike Gabbard, *chair, Senate Committee on Energy and Environment*

11:45 AM - “Conversations with Clean Energy Pacesetters” on the Capitol 3rd Floor Lanai (11:45 AM - 1:30 PM)

- Conversations with Clean Energy Pacesetters
- 11:45 am to 1:30 pm, 3rd floor Lanai

Legislators and other participants had the chance to interact with Hawaii's energy pacesetters and experts in energy efficiency and renewable energy sectors – solar, wind, geothermal, ocean, biofuel, and more – plus federal, state, county, and community energy agency representatives. They were able to visit each expert's table and learn how they are bringing projects to reality, creating jobs and building a clean and sustainable energy future. These organizations represent more than \$1.3 billion in project revenue over the next five years.

Energy Experts/Pacesetters

- Biofuels – Aina Koa Pono & Pacific BioDiesel Inc.
- Clean Transportation– Aloha E-Bikes, Green Car Hawai'i, OpConnect, & Peoples Advocacy for Trails Hawai'i
- Clean Energy Advocacy – Blue Planet Foundation
- Energy Efficiency – Eco-Safe Inc., Energy Industries, Hawaii Energy, & Hawaii Skylights and Solar Fans
- Energy Law – Cades Schutte; Yamamoto & Settle
- Federal, State & County Government Leadership – Hawaii Public utilities Commission, Kaua'i County Energy Coordinator, Rural Development, USDA & State Energy Office, DBEDT
- Geothermal – Puna Geothermal Venture-Ormat
- Interisland Cable – Hawai'i Infrastructure Partners
- Planning & Permitting – AECOM
- Renewable Energy – Enterprise Honolulu, Hawaii Energy Cosultants, Hawaii Renewable Energy Association, Island Pacific Energy, Weston Solutions, Inc.
- Solar – AES Solar Power, Hawaii Solar, Inc., Honua Solutions, RevoluSun, Sopogy, & Sunetric
- Training – Pacific Center for Advanced Technology Training, Honolulu Community College & The Pacific Resource Partnership
- Utilities – Hawaiian Electric Company, Honolulu Seawater Air Conditioning & The Gas Company
- Waste-to-Energy – H-Power (Covanta Honolulu Resource Recovery Venture)
- Wind – First Wind
- OTEC – Energy Harvesting Systems, LLC