

PRESS KIT

Fast Facts | FAQs | Press Releases

Presented by Presented by DEVELOPMENTBOAR



Location: Maui Arts & Cultural Center Event Date: May 21-22, 2025

1 Cameron Way, Kahului

On-Line: https://hawaiienergyconference.com

Program: https://hawaiienergyconference.com/program/

Facebook: hienergyconference

X: @Hlenergyconf

#HEC2025

Contact: Annette Lynch, Director of Communications

Maui Economic Development Board

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Office: 808-270-6811 Email: annette@medb.org Website: www.medb.org

PRESENTERS

This event is presented by **Maui Economic Development Board** supported by the **County of Maui Office of Economic Development**.

The Maui Economic Development Board (MEDB) is a 501(c)(3) not-for-profit corporation established in 1982 with a mission to diversify Maui County's economy, building pathways to innovation, jobs and opportunities for our residents. Through partnerships with the public and private sector, MEDB undertakes projects that assist growth industries with navigating and thriving in our county, educates and trains residents for new careers, and engages our community in forums that determine future economic directions.

FAST FACTS - continued

The Office of Economic Development is Maui County's center for advocacy for business development and entrepreneurism for all sectors of our economy. They are dedicated to creating synergy from government to the private sector in Energy, Agriculture, Tourism, Culture and Arts, Film, Workforce Development, and Business Development; and are a catalyst for diversifying Maui's economy.

2025 Hawaii Energy Conference: Offering Solutions

As local, national and international communities navigate a changing energy landscape, the 12th annual Hawaii Energy Conference brings industry leaders together to offer solutions addressing the most pressing energy challenges of today.

Featuring ten dynamic panels and one Deep Dive session over two days, the program will cover topics ranging from utility-scale renewable energy deployment to community-based initiatives, and the economics and advancements of grid independence. Discussions will also tackle energy efficiency, sustainable financing strategies, alternative energy sources, job creation, training, and more.

Complementing the main stage discussions, the new Deep Dive session provides an intimate setting for up to 40 participants to engage directly with experts and explore complex issues like time-of-use rates.

The Hawaii Energy Conference offers networking and exhibiting opportunities to connect with key stakeholders, industry experts, innovators, policymakers and more. Join us on Maui to gain insights, share ideas, and collaborate on actionable solutions to building a sustainable future for Hawaii and beyond.

Who should attend?

- Renewable energy industry professionals
- Developers and contractors interested in microgrids and off-grid
- Workforce development experts and organized labor representatives
- People interested in how energy and housing connect
- Climate and energy policymakers and regulators
- Entrepreneurs and innovators
- Environmentalists and sustainability advocates

HISTORY

The Hawaii Energy Conference (HEC) brings together experts on energy policy, strategies, leadership and innovation. Energy leaders from Hawaii, the Continental U.S., Asia-Pacific and more to exchange ideas on how to better serve our communities in today's rapidly changing power generation and delivery environment.

The first Energy Conference on Maui was held in 2014 to explore the challenges and opportunities in our nation's transition from fossil fuels to renewable energy. Maui is a locus for major energy initiatives. The island has attracted leading national and international energy players and leads the nation with the highest density of EV usage. Hawaii was the first state to set a goal of being 100%

FAST FACTS - continued

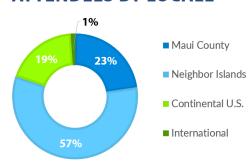
renewable with a target of 2045 and is among the highest in the nation per capita for PV installations.

Originally titled the Maui Energy Conference, the name was changed to Hawaii Energy Conference in 2019 to reflect what it has always been–the premier Energy Conference in Hawaii focused on statewide interests as seen through the prism of national and international developments in energy. From 2020 through to 2022 the conference was held virtually due to COVID-19.

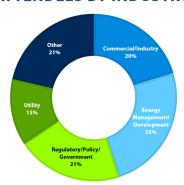
A program committee establishes a theme for each conference, identifies speakers and develops the program featuring keynote presentations, panel discussions, networking and exhibits. Topics covered have included: the future of electric utilities, Hawaii's progress toward becoming 100% renewable, decarbonization, energy equity, innovation in the industry and more.

2024 ATTENDANCE

ATTENDEES BY LOCALE



ATTENDEES BY INDUSTRY



PROGRAM COMMITTEE

Colton Ching | Senior Vice President, Planning & Technology, Hawaiian Electric

Michael Colón | Director, Energy Sector, Ulupono Initiative

Jacqui Hoover | Co Chair, Conference Program Committee; Executive Director and COO Hawaii Island Economic Development Board (HIEDB); and President Hawaii Leeward Planning

Damien Kim | Business Manager/Financial Secretary, International Brotherhood Electrical Workers (IBEW) Local 1186

Jonathan Koehn | Chief Sustainability & Resilience Officer, City of Boulder

Doug McLeod | Member, DKK Energy Services, LLC

Robert "Rocky" Mould | Executive Director, Hawaii Solar Energy Association

Maria Tome | Chief Research Analyst, Division of Consumer Advocacy, Department of Commerce and Consumer Affairs

Wren Wescoatt | VP of Development, Hawaii Longroad Energy

Julie Yunker | Director of Sustainability, Government and Community Affairs, Hawaii Gas

Jennifer Zelko-Schlueter | Director, Government and Community Relations, Hawaiian Electric

FAST FACTS - continued

MAHALO TO 2025 SPONSORS Updated 2/19/2025

Partner

Ulupono Initiative

Stakeholder

Hawaii Natural Energy Institute (HNEI) Moss & Associates

Advocate

Hawaii Energy Johnson Controls

Hawaiian Electric Par Hawaii

IBEW Local Union 1186 TerraForm Power

Island Energy Services

Supporter

Aeroseal Kuaui Island Utility Cooperative

AES Hawaii Novatech Automation Ameresco Pacific Panel Cleaners **POWER Engineers**

BITZER US

Generac Power Systems RevoluSun

Hawaii Gas Trio Energy Alliance

EXHIBITORS

Island Energy Services Aeroseal

Johnson Controls **AES Hawaii** Moss & Associates Ameresco **BITZER US Novatech Automation** Pacific Panel Cleaners

Generac Power Systems Hawai'i Advanced Visualization **POWER Engineers**

Energy Nexus (HAVEN) RevoluSun

Hawaii Renewable Fuels Coalition TerraForm Power Trio Energy Alliance **IBEW Local Union 1186**



FAQS

Who are the keynote speakers?



Honorable Josh Green, Governor State of Hawaii will deliver the keynote on Day 1 of the Hawaii Energy Conference. As a champion of clean energy and sustainability, Governor Green will share his vision for Hawaii's energy future and spotlight the state's leadership in the clean energy transition.

What other activities will the Hawaii Energy Conference feature?

In addition to panels and keynotes, the conference will have featured presentations to highlight Hawaii energy initiatives.

This year the conference introduces a Deep Dive session. Complementing the main stage discussions, the session will provide an intimate setting for up to 40 participants to engage directly with experts and explore the complex issue of time-of-use rates. This session will be led by Economist-at-large, Dr. Ahmad Faruqui.

There will also be an exhibit hall with sponsors able to showcase their products or services. Networking is encouraged during breaks with breakfast, lunch and evening reception included in registration.

Why is this conference presented on Maui?

Maui is a locus for major energy initiatives. The island has attracted leading national and international energy players and leads the nation with the highest density of EV usage. Hawaii is among the highest in the nation per capita for PV installations. Renewable energy accounts for more than 50% of total energy usage on Maui.

In 2019, the name was changed from Maui Energy Conference to Hawaii Energy Conference to reflect what it has always been, the premier Energy Conference in Hawaii focused on statewide interests as seen through the prism of national and international

FAQS - continued

developments in energy. The conference went virtual in 2020 in response to COVID-19 and return to the MACC welcoming in-person attendees in 2023.

What can we learn from these types of energy conversations?

At the inaugural 2014 conference, more than 200 recognized policy makers from state and federal government and the private sector gathered to talk candidly about the country's changing energy landscape and its implications for power utilities and consumers. The conference has since grown in scope, and size, and expects to welcome over 20% of its audience from international and U.S. mainland points. Past conference presentations and summary reports are found at: https://hawaiienergyconference.com/archives

How is the conference reaching out to customers, who cannot attend this conference live?

Maui Economic Development Board (MEDB) will be recording the conference proceedings for future broadcast on the conference website at

https://hawaiienergyconference.com/archives/

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HAWAII ENERGY CONFERENCE PRESS RELEASES (latest to earliest)

Contact: Annette Lynch, Maui Economic Development Board, Inc.

Ph: 808-875-2300 / Email: annette@medb.org

FOR IMMEDIATE RELEASE

Energy Leaders Offering Solutions at Hawaii Energy Conference May 21-22

KIHEI, Maui, Hawaii, April 29, 2025 – As local, national and international communities navigate a changing energy landscape, the 12th Annual Hawaii Energy Conference will bring together industry leaders to offer solutions addressing the most pressing energy challenges of today. With a theme of "Offering Solutions" the conference presented by the Maui Economic Development Board, with support of County of Maui, will be held at the Maui Arts & Cultural Center from May 21-22.

The Honorable Josh Green, M.D., Governor of the State of Hawaii, will deliver the opening Keynote sharing his vision for Hawaii's energy future and spotlighting the state's leadership in the clean energy transition. The program features ten dynamic panels, one deep dive session, featured presentations and ample time for networking with breaks and an exhibit venue.

One topic on the program expected to draw attention is titled "Why not Nuclear." Michael Colón, Director, Energy Sector, Ulupono Initiative will moderate this session with panelists Marcus Nichol, Executive Director, New Nuclear - Nuclear Energy Institute; Madison Schroder, Policy Coordinator, Generation Atomic; and Jack Shriver, Sr. Program Manager, Indo-Pacific Region - POWER Engineers.

"Our panel will explore the hypothetical role of nuclear energy in Hawaii's transition to a sustainable energy future," says Colón. "As Hawaii strives to meet its ambitious renewable energy targets, it's crucial to consider all viable options. This panel offers a unique opportunity to understand the potential benefits and challenges in a hypothetical scenario in which integrating nuclear energy into Hawaii's energy mix is a possibility. Attendees will gain perspective on how nuclear power could play a role in achieving a resilient and sustainable energy system."

Colón stressed that the panel was not to be construed as an endorsement or advocacy for nuclear energy. "We are not selling nuclear," he said. "We acknowledge the current legal prohibitions on nuclear power in Hawaii as well as the considerable concerns surrounding the technology. Our panel aims to foster an open dialogue about the state's energy future, considering how advancements in nuclear technology might align with Hawaii's environmental values and energy needs. By examining case studies and regulatory frameworks from other regions, we hope to inform discussions on broader energy policy considerations for the state."

Jonathan Koehn, a founding member of the HEC Program Committee and Chief Sustainability & Resilience Officer, City of Boulder, will moderate a panel titled "Power and Fire: How Utilities are Confronting the Growing Wildfire Threat." Mathew McNeff, Director of Maui County, Hawaiian Electric; Brad Rockwell, Chief of Operations, Kauai Island Utility Cooperative; and Caroline Thomas Jacobs, Director of the Office of Energy Infrastructure Safety, State of California will explore how utilities are adapting, from grid hardening and undergrounding to advanced monitoring and AI-driven risk management.

"Wildfire risk is no longer a seasonal concern—it's a year-round, system-wide challenge," says Koehn. "In this panel, we'll dig into how utilities are rising to meet that challenge with innovative technologies, regulatory strategies, and on-the-ground experience. I'm looking forward to a candid conversation with leaders from Hawaii and California about what's working, what's evolving, and what's at stake."

Other panel topics are:

Repowering & Resilience - Hawaii's first-in-the-nation 100% Renewable Portfolio Standard and ambitious climate goals from Act 238 are dependent on a reliable electrical grid and a push by the State to make energy more affordable. What are the gaps and how should we prioritize next steps to meet these policy objectives?

Community Energy Priorities – A catch up on recent events and projects, and discussion on lessons learned to date about community priorities for energy.

Utility Scale Solar - From tariffs to supply chain to credit risks, how can large PV projects find solutions to unexpected challenges and stay on track?

Unlocking the Value of Grid Service and Virtual Power Plants (VPPs) - Customer-sited distributed energy resources (DERs) are transforming the grid by providing essential services that enhance reliability, resilience, and affordability. This panel will explore how grid services and VPPs have been successfully implemented in leading jurisdictions, including Hawaii's Battery Bonus program, Massachusetts' Connected Solutions, and Puerto Rico's emerging VPP initiatives.

Unlocking Capital for Infrastructure with Usage-Based Funding - Hawai'i's essential infrastructure is the foundation of economic growth, social well-being, and environmental sustainability. These critical assets, from energy and water systems to transportation and housing, are vital to meeting the state's evolving needs. However, limited access to capital has delayed maintenance, slowed expansion, and hindered progress - putting essential infrastructure at risk.

Energy Efficiency - With average monthly electricity use already lower than most States, what are the best remaining areas to reduce electricity use?

Powering the Future - Battery Storage, Safety & Building A Strong Workforce - Licensing requirements for PV work with batteries are already in place in many areas. What are these requirements and are they fair to PV installers? What programs are in place in Hawaii to train safe battery installation?

Updates on Local PV Industry - The latest news on the new Bring-Your-Own-Device rule from the Hawaii Public Utilities Commission

Attendees will also be able to hear local perspective on energy with featured presentations from Carmen Hulu Lindsey, Maui Trustee with Office of Hawaiian Affairs and from Makai Freitas, Commissioner of Department of Hawaiian Homelands.

Deep Dive Session

This year the conference introduces a deep dive session that runs concurrently with the main stage discussions. In an intimate setting for up to 40 participants exploring Time of Use (TOU) rates, the session will be facilitated by Dr. Ahmad Faruqui, Economist-at-Large; Jeremy Kwock, Manager of Pricing, Hawaiian Electric and Jennifer Potter, Faculty Energy Specialist, Hawaii Natural Energy Institute.

Dr. Ahmad Faruqui is an energy economist with 45 years of experience on a wide range of energy issues involving the customer. He has published more than a hundred papers and books on electricity pricing, load flexibility, demand forecasting and distributed energy resources and has testified before regulatory bodies, government agencies and legislative bodies. Faruqi and Potter will open Day 2 of the conference with a presentation to the larger audience on the outcomes of the deep dive session.

The Hawaii Energy Conference brings together experts and thought leaders to explore the latest advancements shaping the energy landscape. The cross-section of attendees includes renewable energy industry professionals; developers and contractors interested in microgrids and off-grid; workforce development experts and organized labor representatives; those interested in the intersection between energy and housing; climate and energy policymakers and regulators; entrepreneurs and innovators; and environmentalists and sustainability advocates.

Program details and registration can be viewed at www.hawaiienergyconference.com. An advance rate offers savings to those registering before May 13.

The Hawaii Energy Conference is grateful for the support of 2025 sponsors: Ulupono Initiative, HNEI, Moss & Associates, Hawaii Energy/Leidos, Hawaiian Electric, IBEW Local Union 1186, Island Energy Services, Johnson Controls, Par Hawaii, TerraForm Power, Aeroseal, AES Hawaii, Ameresco, Bitzer, Generac, Hawaii Gas, NovaTech Automation, Pacific Panel Cleaners, POWER Engineers, RevoluSun, and Trio Energy Alliance.

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РНОТО



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CAPTION: Dr. Ahmad Faruqui, Economist-at-Large, will be a presenter of the Deep Dive Session on Time of Use Rates at the 2025 Hawaii Energy Conference

Contact: Annette Lynch, Director of Communications Maui Economic Development Board, Inc.

Ph: 808-270-6811 / Email: annette@medb.org

FOR IMMEDIATE RELEASE

Governor Josh Green to Deliver Keynote Address at 2025 Hawaii Energy Conference

KIHEI, Maui, Hawaii, April 16, 2025 – The Honorable Josh Green, M.D., Governor of the State of Hawaii, will deliver the keynote address at the 12th Annual Hawaii Energy Conference (HEC). Presented by Maui Economic Development Board, with support of the County of Maui, the Hawaii Energy Conference will be held May 21-22 at Maui Arts & Cultural Center.

As a champion of clean energy and sustainability, Governor Green will share his vision for Hawaii's energy future and spotlight the state's leadership in the clean energy transition. In late January, Governor Green signed an executive order (EO) to promote and expedite the development of renewable energy in the state of Hawaii. The EO outlined priorities to reduce energy costs, prevent blackouts and slash emissions for Hawaii residents and businesses.

"Hawaii needs to take some drastic steps to reduce energy costs, which have continued to rise contributing to the high cost of living for our people," said Governor Green. "We know that high energy costs in Hawaii are due to our reliance on burning oil for electricity and old infrastructure, which is really unacceptable. We can and must do more to get this under control." Read statement from the Office of the Governor

"We are honored to have Governor Green join us as the keynote speaker at this year's Hawaii Energy Conference," said Jacqui Hoover, Conference Chair and Executive Director and COO Hawaii Island Economic Development Board (HIEDB); and President Hawaii Leeward Planning. "His leadership in sustainable energy policy and commitment to Hawaii's clean energy goals will provide invaluable insight and inspiration to attendees."

The Hawaii Energy Conference, now in its 12th year, brings together policymakers, industry leaders, and innovators to address the most pressing energy challenges of today. With a theme of "Offering Solutions" the program will cover topics ranging from utility-scale renewable energy deployment to community-based initiatives, and the economics and advancements of grid independence. Discussions will also tackle energy efficiency, alternative energy sources, job creation, training, and more.

"The problems seem clear." added Doug McLeod, a founding member of the HEC Program Committee. "Billions are needed to make the electrical grid safer, but Hawaii customers are already paying the highest rate in the US for electricity; the largest utility in the state has a credit rating too low to be considered investment grade, and there is considerable resistance to all new wind projects. Our speakers are there to offer insight and solutions for these very real problems."

This year the conference introduces one Deep Dive session. Complementing the main stage discussions, the session will provide an intimate setting for up to 40 participants to engage directly with experts and explore the complex issues of time-of-use rates. Exploring Time of Use (TOU) rates, the session will be facilitated by Dr. Ahmad Faruqui, Economist-at-Large; Jeremy Kwock, Manager of Pricing, Hawaiian Electric and Jennifer Potter, Faculty Energy Specialist, Hawaii Natural Energy Institute (HNEI).

"The deep dive offers an alternative to the main stage presentation that is expected to be more technical in nature." said McLeod. "We will view the session a success if we can help answer

questions like "Is there a way to design a TOU rate structure for a place like Hawaii with lots of daytime solar that does not penalize people who have to work outside the home during the day?"

Dr. Ahmad Faruqui is an energy economist with 45 years of experience on a wide range of energy issues involving the customer. He has published more than a hundred papers and books on electricity pricing, load flexibility, demand forecasting and distributed energy resources and has testified before regulatory bodies, government agencies and legislative bodies. Faruqi and Potter will open Day 2 of the conference with a presentation on the outcomes of the deep dive session.

The Hawaii Energy Conference also offers networking and exhibiting opportunities. The cross-section of attendees include: renewable energy industry professionals; developers and contractors interested in microgrids and off-grid; workforce development experts and organized labor representatives; those interested in the intersection between energy and housing; climate and energy policymakers and regulators; entrepreneurs and innovators; and environmentalists and sustainability advocates.

Organizations sponsoring and/or exhibiting at the 2025 Hawaii Energy Conference are: Ulupono Initiative, HNEI, Moss & Associates, Hawaii Energy/Leidos, Hawaiian Electric, IBEW Local Union 1186, Island Energy Services, Johnson Controls, Par Hawaii, TerraForm Power, Aeroseal, AES Hawaii, Ameresco, Bitzer, Generac, Hawaii Gas, NovaTech Automation, Pacific Panel Cleaners, POWER Engineers, RevoluSun, Trio Energy Alliance

More details can be viewed at www.hawaiienergyconference.com. Registration is open with advanced rates available until May 13.

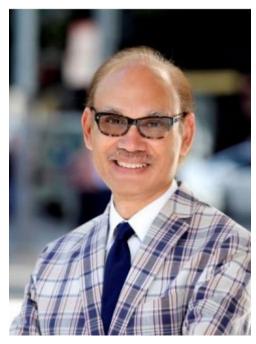
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PHOTOS



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FOR IMMEDIATE RELEASE

12th Hawaii Energy Conference: Offering Solutions in a Changing Energy Landscape

KIHEI, Maui, Hawaii, February xx, 2025 – The 12th Hawaii Energy Conference (HEC) will convene on Maui May 21-22 with an overall theme of "Offering Solutions." As local, national and international communities navigate a changing energy landscape, the event will bring together industry leaders to offer solutions addressing the most pressing energy challenges of today.

Presented by the Maui Economic Development Board (MEDB), the conference will feature keynote speakers, panel discussions, case studies and an exhibit venue. The program will cover topics ranging from utility-scale renewable energy deployment to community-based initiatives, and the economics and advancements of grid independence. Discussions will also tackle energy efficiency, alternative energy sources, job creation, training, and more.

"Beyond direct energy costs, solutions offered impact decision making at all levels," said Jacqui Hoover, Conference Chair and Executive Director and COO Hawaii Island Economic Development Board (HIEDB); and President Hawaii Leeward Planning. "They impact decisions on consumer, utility, and regulatory levels; near and long term policy making; technology integration; use and distribution of resources; environment, and sustainability."

"The problems seem clear," added Doug McLeod, a founding member of the HEC Program Committee. "Billions are needed to make the electrical grid safer, but Hawaii customers are already paying the highest rate in the US for electricity; the largest utility in the state has a credit rating too low to be considered investment grade, and there is considerable resistance to all new wind projects. Our speakers are there to offer insight and solutions for these very real problems."

This year the conference introduces two Deep Dive sessions. Complementing the main stage discussions, these sessions will provide an intimate setting for up to 40 participants to engage directly with experts and explore complex issues like time-of-use rates and sustainable financing strategies.

"The deep dives offer an alternative to the main stage presentation that is expected to be more technical in nature." said McLeod. "The first Deep Dive will explore Time of Use (TOU) rates led by former Hawaii Public Utilities Commissioner Jennifer Potter and Dr. Ahmad Faruqui from California. We will view the session a success if we can help answer questions like "Is there a way to design a TOU rate structure for a place like Hawaii with lots of daytime solar that does not penalize people who have to work outside the home during the day?"

The Hawaii Energy Conference offers networking and exhibiting opportunities to connect with key stakeholders, industry experts, innovators, policymakers and more. Attendees will be able to gain insights, share ideas, and collaborate on actionable solutions to building a sustainable future for Hawaii and beyond.

The HEC is supported by the County of Maui Office of Economic Development and brings together experts and thought leaders to connect and explore the latest advancements shaping the energy landscape world-wide. The Conference expects to draw participation from Hawaii, the Continental U.S., Asia-Pacific, and more.

More details can be viewed at www.hawaiienergyconference.com. Registration is now open with early bird rates available until March 31.

Maui Economic Development Board (MEDB) is a 501(c)(3) not-for-profit corporation established in 1982 with a mission to diversify Maui County's economy, building pathways to innovation, jobs and opportunities for our residents. Through partnerships with the public and private sector, MEDB undertakes projects that assist growth industries with navigating and thriving in our county, educates and trains residents for new careers, and engages our community in forums that determine future economic directions.

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РНОТО



Jacqui Hoover, Conference Chair and Executive Director and COO Hawaii Island Economic Development Board (HIEDB); and President Hawaii Leeward Planning



Doug McLeod (center), Member Conference Program Committee, DKK Energy Services, moderating a discussion at HEC2024