# 9TH HAWAII ENERGY CONFERENCE 10 & 12 May, 2022 | VIRTUAL

Presented by DE DEVELOPMENTBOARD

# **WHO ATTENDS?**

174 Power Global 2050 Partners 3D Builders & Design, Inc. 7 Generation Consulting 8 80 Cities A123 Energy Solutions Advanced Energy Economy AECOM **AEP Renewables** AFS Aha Moku O Honua`ula Council Air Force Research Laboratory Akaku Alaska Airlines Alberta Utilities Commission Alexander & Baldwin, Inc. Alliance of Maui Community Associations Allione Consulting Aloha Charge Aloha Glass Recycling, Inc. Aloha Recycling Alpha Inc. Alston Hunt Floyd & Ing **Aluvion Energies LLC** Amber Kinetics Ameresco, Inc. American Council for an Energy-Efficient Economy American Microgrid Solutions American Transmission Company LLC AmeriCorps-VISTA Ampaire Inc. Anaergia Andritz Hydro Canada Inc. Anthology Marketing Group **Apogee Energy** APower Electric Service Corp. Applied Energy Group Applied Research Laboratory at the University of Hawaii Aqua Engineers Aquion Energy Arion Energy Arizona State University

List of organizations that have attended the Hawaii / Maui Energy Conference in the past.

Ashford & Wriston LLP Austin Energy Australian Energy Market Operator Auwahi Wind Energy LLC **Avalon Battery** AZ Residential Utility Consumer Office Azar law LLC **BAE Systems Bio-Beetle ECO Rental Cars BioEnergy Hawaii**, LLC **Bio-Logical Capital** Blu Energy Hawaii /WaterTectonics Blue Heron Research Partners Blue Line Innovations Inc. Blue Pacific Energy **Blue Planet Energy** Blue Planet Foundation BlüNebü **Booz Allen Hamilton Boulder Decarb Brigham Young University Bright Energy Storage Technologies** BrightLine Consulting, LLC **BS** Japan Corporation **Building Electrification Initiative** Burns & McDonnell **Byogy Renewables** California Bicycle Coalition California Energy Commission California Independent System **Operator Corporation (CAISO)** California Public Utilities Commission Caltrol Inc. Carbon Drawdown Solutions Carbon Lighthouse Cargill **Cargill-Dielectric Fluids** Carlsmith Ball LLP **Casey Davis Castaway Construction & Restoration** LLC **CED** Greentech Center for Sustainable Energy Center for the New Energy Economy **Charge Bliss** 

**Chevron Energy Solutions** Chiang Mai Rajabhat University Cintel, Inc. City and County of Honolulu City of Boulder **City of Fort Collins** City of San Diego City of Westminster/Colorado **Communites for Climate Action Clean Development International** Clean Energy Research Lab CleanCapital **CLEAResult** Clearway Energy **Climate Crew Coffman Engineers Conference Program Committee** Connec ConnectDER Consultant ConsultKirby.com CoolGreenPower LLC Core Group One, Inc **Corporate Relations** County of Hawai`i County of Hawaii Dept. of R&D County of Kauai County of Maui County of Maui Department of Water Supply County of Maui DPW - Highways Division County of Maui, Dept of Planning **CPM Solutions LLC** Cubic Global Defense Cutter Ford **DAIHEN** Corporation **Daniel Grantham Appliance Repair** DCCA - Division of Consumer Advocacy Department of Business, Economic Development & Tourism, State of Hawaii Department of Environmental Management

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Department of Hawaiian Home Lands Department of Land and Natural Resources Department of the Corporation Counsel **Distributed Energy Resources Council** of Hawaii **DKK Energy Services, LLC** DNV GL - Energy DOE Western CHPTAP **DOE-Auxiliary Svcs Branch DOE-Facilities Dev. Branch** Dorvin D. Leis Co., Inc. Dowling Company, Inc. DTL LLC **Dudek & Associates Duke Energy - Sustainable Solutions Duke University** DVI E3 Earthjustice Eaton ECM, Inc. Ecostrukture **EDF** Renewables Edisun Heliostats. Inc. Eguana Technologies **Electric Power Research Institute Electric Power Systems Electric Rainbow Enterprises Electrical Consultants** Electrical Solutions Co. **Elemental Excelerator Elevation Direct Emerald Valley Consulting Group** Emerson Enable Energy Enbala **Endurance Wind Power** Enel X **Energy Advisors** Energy Consulting Associates LLC **Energy Dynamics Energy Excelerator Energy Future Coalition Energy Industries Corporation** Energy Innovation Energy Storage Association **Energy Support Corporation** EnergyLab

**ENGIE Services English Hong Architecture** EnSync Energy Systems Enterpise Honolulu **EPA Region 9** EPRI eStat.,Inc Eurus Energy **Eurus Energy Contractor** EverCharge Hawaii **Evergreen Energy Consulting** Exergy Power Systems, Inc. **EY** Design Fair Horizon Capital Faith Action for Community Equity Environ. Justice **First Tuesday Strategies** First Wind FirstFuel Software Forerunner Funding, Inc. Former Commissioner HIPUC Friends of Lana'i Fronius USA G70 GE Power & Water - Renewable **GE** Ventures Generac Generation Energy, Inc. Gen-X Energy Development **Gilbert & Associates Ginsberg Green Strategies LLC** Go Electric Inc. Go Green Go Green Culture Foundation **Goldman Sachs** Good Energy Hawaii Goodfellow Bros. LLC Goodsill Anderson Goodsill Anderson Quinn & Stifel Google Gorham|Gold|Greenwich Associates Grace Pacific LLC Gratitude Railroad Ventures Green Building Hawaii **Green Futures** GreenBiz Group, Inc. Greenlots Grid Forward Gridco Systems Gridworks

Growing Energy Labs, Inc. Guernsey H.T. Harvey & Associates Haiku Design & Analysis Haleakala Ranch Company Haleakala Solar Inc. Haleakala Waldorf High School HAPI Harvard University Hastings & Pleadwell Hawaii Air Cargo, Inc. Hawaii Bio Energy Hawaii Center for Advanced **Transportation Technologies** Hawaii Clean Energy Foundation Hawaii Clean Energy Initiative Hawaii Clean Power Alliance Hawaii County Hawaii Electric Light Company Hawaii Electrical Solutions LLC Hawaii Energy Hawaii Energy Independence Company LLC Hawaii Energy Law Services Hawaii Energy Policy Forum, UH Hawaii Energy Smart Hawaii Energy Strategists Hawaii Energy Systems Hawaii Gas Hawaii Green Growth Hawaii Green Growth Local2030 Hub Hawaii Green Infrastructure Authority Hawaii House of Representatives Hawaii Hydrogen Alliance Hawaii Island Economic Development Board & Hawaii Leeward Planning Conference Hawaii Island Energy Cooperative Hawaii LECET Hawaii Natural Energy Institute Hawaii Pacific Solar Hawaii Public Utilities Commission Hawaii PV Coalition Hawaii Renewable Energy Alliance Hawaii Shippers Council Hawaii Solar Energy Association Hawaii State Energy Office Hawaii State House Hawaii State Legislature Hawaii State Senate

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Hawaii United Hawaii Water Service Company Hawaiian Commercial & Sugar Co. Hawaiian Electric HCATT HDBaker & Company Hawaii LLC HDOT / HIGHWAYS DIVISION HDR Engineering, Inc. Henkels & McCoy, Inc. HINA Corp Hitachi. Ltd. **HiVE Energy Systems** HNU Energy Ho'olawa Energy Ho'oulu Hoʻāhu Energy Cooperative Molokai Hoku Nui Maui Holu Energy Holu Hou Energy LLC Honeywell Honolulu Civil Beat Honolulu Office of Climate Change Sustainability and Resiliency Honolulu Star-Advertiser **HONU Engineering** HTDC Innovate Hawaii Hunt Military Communities **IBEW Local 1260 Ibis Networks ICF** International IDG Hawaii Inc. Ikehu, Inc. IkigaiHI, LLC **IKS USA** Ililani Media Imergy Power Systems Innergex Renewable Energy Innovative Power Projects LLC Institute for Local Self-Reliance Institute of the Americas Inter-Island Solar Supply International Brotherhood of Electrical Workers, Local 1260 Island Energy Services ITOCHU Techno-Solutions Corp. Itron J.O.B. Technologies Jason Davis Electric, Inc. Jeanne Unemori Skog LLC JFA

Joel Charlesworth Johnson Controls Jonathan Starr Foundation Jones Lang LaSalle Joule Group JRDoran Inc./Ceramic Tile Plus/EY Design Ka'u Specialty, LLC Kalaeloa Partners LP Kamaole Sands Kamehameha Schools Kaonoulu Ranch Kauai EV Alliance Kauai Island Utility Cooperative Kaulele Energy Kea'au High School Kenyon Energy Kevala, Inc **King Power Systems** Kolesar Buchanan & Associates Ltd. Kulia I Ka Nuú Lanai **KUPU-RISE** Lahaina News Lake Forest Dental Lanai Resorts LLC Law Office of Jen Lootens Lawrence Berkeley National Lab LegaSeaEnergy Leidos. Inc. Leuphana University LG Chem LHA Ventures Life of the Land LifeEdited Inc. Low Entropy Systems Macquarie Infrastructure Corporation Mahi Pono Mana Energy Mana Monitoring Mana Pacific Inc. Mana Pacific. Inc. Mandspark Ventures Marin Clean Energy Maui Brewing Co, Maui Chamber of Commerce Maui Countv Maui County Council Maui County Office of Economic Development Maui Economic Development Board

Maui Economic Opportunity Maui Electric Company Maui Gas Service Maui GPAC Maui Group Sierra Club Maui Hotel and Lodging Association Maui Huliau Foundation Maui Innovation Group Inc. Maui Invasive Species Committee Maui Land & Pineapple Company, Inc. Maui Oil Compant INC Maui Police Department Maui School Garden Network Maui Soda & Ice Works, Ltd. Maui Solar Project Maui Sustainable Energy Maui Tomorrow Foundation Maui Weekly MavTech Energy MCBH FACILITIES DEPT MCM Engineering II Mercedes-Benz Energy Mercury Solar MHPCC Michigan Tech University MidAmerican Energy Holdings Co. **Milestone Solutions** Ministry of Economy, Trade, and Industry/Stanford University Ministry of Environment and Climate Change Strategy Mitsubishi Motors **MNEP** Modec International. Inc. Molokai Island Foundation Molokai Professional Women's League Montrose Environmental More Than Smart Morihara Lau & Fong LLP Morikawa & Associates, LLC Motal & Eby, LLC MRM Corp Munekiyo & Hiraga, Inc. NARD LLC National Car Charging National Caucus of Environmental Legislators; Eutectics National Consumer Law Center National Council for Science and the

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Environment National Renewable Energy Laboratory Native Renewables Natural Capitalism Solutions Natural Resources Defense Council Navigant Consulting, Inc. Navigant Energy Practice NEC Energy Solutions Inc. NEDO Silicon Valley Office NEDO, Japan **Neighborhood Power Corporation** Neste **New Energy Partners** Newport Consulting Nexant. Inc. NextEra Energy **NextFuels** Nikkei Business Publications, Inc. Nilar, Inc. Nipili Technology Sales Nixon Peabody/New Partners **Community Solar** No Ka Oi Energy, LLC Nonie Toledo & Associates NORESCO North Shore Community Land Trust Northern Lights Studios NRG Renew NUVVE O Hina i ka Malama. Ke Kula Waena Oahu Economic Development Board OATI Office of Climate Change, Sustainability and Resiliency Office of Congresswoman Tulsi Gabbard Office of Naval Research Office of Senator Brian Schatz Ohm Energy Technologies, Inc. **Olomana Loomis ISC Ontario Energy Board** Opower **Opterra Energy Services** OpTerra Energy Services Hawai'i **Opus One Solutions** Opus One Solutions Energy Corp. Ormat **OSI** Digital Pace Global A Siemens Business

Pacific Biodiesel Pacific Business News Pacific Current **Pacific Energy Alternatives** Pacific Energy Consulting, LLC Pacific International Center for High Technology Research Pacific Islands Leadership Institute (PILI) Hawaii Pacific University **Pacific Panel Cleaners LLC** Pacific Power Association Pacific Power Electrical Contracting Pacific Resource Partnership Pacific Rim Land **Pacific Science Advocates** Pacific Solar Development Paniolo Power Co., LLC Par Hawaii Parker Ranch Pattern Energy **PBR HAWAII and Associates PCL Construction Services Peak Measure** Peletex. Inc. Perkins Coie LLP Philips Photonworks Engineering LLP PICHTR Pika Energy **Plus Power** Poncho's Solar Service Pono Clean Power, LLC Pono Home Inc. Portland General Electric Potentia Renewables Inc. Power Advisory LLC Power Development Hawaii LLC Power System Engineering Group PowerFin Power-One Powersmiths Powin Energy Primo Wind **Progression Energy** Progression Hawaii Offshore Wind **Project Development Consultant Provision Solar** Public Policy Consulting **Public Utilities Commission** Pueo Farm

Pulama Lanai Puna Geothermal Venture - Ormat Puna Geothermal Venture & Ormat **PVH Energy Storage** PXiSE Energy Solutions, LLC RBI Solar. Inc. Read/Write Community **REC Solar Reimagine Power** Renewable Hydrogen Alliance Renewable Ocean Energy Renewables 100 Policy Institute Research Institute for Humanity and Nature Revamp Engineering, Inc. RevoluSun **Rhode Island Public Utilities** Commission Rhodium Group Richardson School of Law **Rick Ryniak Architects RideSmart Maui RISE/Hawaii Energy Rising Sun Solar** Rocky Mountain Institute Rod S. Aoki, AAL, ALC **Rosehill & Associates** RWDI S&C Electric Company Sacramento Municipal Utility District Saft Energy Storage Systems SB Energy Corp. Schlack Ito, LLLC Schneider Electric Sempra Energy Sempra Renewables SensorLink Corporation SEPA Shake Energy Collaborative Shelter Dynamics Sheridan College Energy Mx & **Business Development** Shifted Energy Siemens Sierra Club of Hawaii Sierra Club, Maui Group Silver Spring Networks Silverbelt Investment Simonpietri Enterprises LLC SimpliPhi Power Inc

Skog Rasmussen LLC Sky Energy Group Sky Power Corporation Skvta Construction SMUD Society of Petroleum Engineers **SOH-Public Utilities Commission** Solar City Solar Coaster Radio Solar Electric Power Association Solar Fuels Institute Solar Horizon Solar Turbines SolarCoaster SolarJonah.com sonnen. Inc. Southern Company Services Span Spanner Re<sup>2</sup> SparkLibrary Spider9 SPX Solar SSS Petroleum Engineering Consultancy Stantec Star Advertiser State Department of Hawaiian Home Lands State of Colorado - Dept of Natural Resources Steffes Corporation Stem Energy Stem, Inc. Stewart Title Stewart Title Guaranty Company Stoel Rives LLP StrataG Consulting, Inc. Strategic Infrastructure Solutions, LLC Strategies 360 Sumitomo Electric Sun King Inc. Sunburst SunEdison Sunpower Corp. Sunrise Strategies Group Sunrun Sunshot Suntria Sustainable Biodiesel Alliance Sustainable Energy Hawaii

Sustainable Global Partners LLC Sustainable Molokai Susty Pacific SWCA Environmental Consultants Swell Energy Symbios Energy Solutions, Inc. Synergy Catalyst T&T ELECTRIC, INC. Tabuchi Electric Company of America TCEI, LLC TechConnect **Teledyne Brown Engineering** Temporal Power Ltd **TEPCO HD Renewable Power Co. TEPCO** Power Grid, Inc **Terraform Power** Tesla Tetra Tech, Inc. TFC Utilities. LLC The 11th Hour Project The Boeing Company The Cogent Group, Inc. The Greenlining Institute The Kohala Center The Maui News The Power Grid Solution The Ritz-Carlton, Kapalua The Solar Coaster Radio Talk Show The University of Tokyo The Utility Reform Network (TURN) The Write Place The Yahata Corporation **Topline Globale Networks** Trane TRC Engineers Trimble - Energy & Utilities Twin Eagles Tyler Mitton **TZ Economics** U.S. Dept of Energy U.S. EPA Region 9 UCLA Smart Grid Energy Research Center (SMERC) **UCSC & CRUZAI UH Public Policy Center** UH West Oahu Ulupalakua Ranch Inc. **Ulupono** Initiative UniEnergy Technologies, LLC **United Airlines** 

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University of California, San Diego University of Colorado Boulder University of Colorado Law School University of Hawaii University of Hawaii at Manoa University of Hawaii Community Colleges University of Hawaii Maui College University of Minnesota University of the Fraser Valley US Department of Energy, Office of **Energy Efficiency and Renewable** Energy US Pacific Command J42 **USDA Rural Development** Utility Dive Valley Consulting, LLC ValueAct Capital Varentec. Inc. Vermont Energy Investment Co. Versa / COEUS Vivint Solar ViZn Energy VWA Wailea Beach Marriott WAIWAI production Watanabe Ing LLP Water Tectonics, Inc Wellhead Electric Company Westec WHEA White Room Automation William S. Richardson School of Law WSB-Hawaii XTRLs International Inc. Yahata Corp Yamamoto Caliboso, LLLC Yukimura's, Inc **ZBB** Energy ZeroBase Energy