



Dena'ina Convention Center  
Anchorage, Alaska

THE BUSINESS OF  
**Clean Energy** IN ALASKA

Thursday, May 1st

**7:30 - 8:30 am**

Registration & Exhibit Halls Open

**8:30 - 8:45 am**

Conference Welcome

**8:45 - 10:00 am**

Panel #1 - Policy as a Driver

The energy landscape in America is rapidly changing, with generation and transmission decisions being made today that will have far reaching impacts on the price of electricity in the coming decades. This moderated discussion will examine how states and regions are negotiating policy decisions related to clean energy, and measures Alaska's leaders should take to ensure a secure energy future for the state.

- Amanda Ormond, Managing Director, Western Grid Group, Tempe, AZ
- Gene Therriault, Deputy Director of Statewide Energy Policy Development, Alaska Energy Authority, Fairbanks, AK
- Alice Madden, Principal Deputy Assistant Secretary Intergovernmental & External Affairs, US Department of Energy, Washington DC

**10:00 - 10:15 am**

Exhibit Hall Break

**10:15 - 11:30 am**

Panel #2 - Clean Energy in a Changing Arctic

The climate in the Arctic is changing faster than anywhere else on Earth. As polar ice melts a host of countries are jockeying for position to harvest the region's vast fossil energy resources and utilize new sea routes to transport goods across the planet. As the only Arctic state in America, Alaska is at the center of these changes. This moderated panel will discuss clean energy opportunities that may present themselves to Alaska as development in the Arctic moves forward.

- Chris Henderson, President, Lumos Energy, Author, Ottawa, ON
- Brian Hirsch, Senior Project Leader - Alaska, National Renewable Energy Laboratory (NREL), Anchorage, Alaska
- Denise Michels, Mayor, City of Nome, Nome, Alaska

**11:30 am - 12:15 pm**

Exhibit Hall Break

**12:15 - 1:30 pm**

Lunch & Keynote

**Denis Hayes, CEO, The Bullitt Center**

Denis Hayes is CEO of the Bullitt Center, a 50,000 square foot commercial building in Seattle that expects to be net-zero-positive energy and water. Formerly the director of the National Renewable Energy Laboratory, adjunct professor of engineering at Stanford, regents professor of human ecology at UC Santa Cruz, and Silicon Valley attorney, Hayes also chairs the international Earth Day Network - now active in 180 nations. He and his wife are jointly authoring a new book for W.W. Norton titled COWED.

**1:30 - 1:45 pm**

Exhibit Hall Break

**1:45 - 3:00 pm**

Alaska Breakout Sessions

Learn what's going on right here in our state. These breakout sessions are an opportunity to learn about clean energy projects and programs across Alaska.

- Breakout #1 - Biomass Heating Across Alaska
- Breakout #2 - Tidal, Wave & River Hydrokinetics
- Breakout #3 - Building an Energy Education Network in Alaska

**3:00 - 3:45 pm**

Exhibit Hall Break

**3:45 - 5:00 pm**

Panel #3 - Energy Efficiency: A Booming Business

Energy efficiency has become big business, with a host of Silicon Valley start ups beginning to invest in this smart technology. It's no wonder. Saving energy is always less expensive than generating it in the first place. This moderated panel will feature industry and NGO experts discussing the latest trends, and opportunities for Alaska.

- Denis Hayes, CEO, The Bullitt Center, Seattle, WA
- Dave Fergus, Senior Principal, Rice Fergus Miller Architecture & Planning, Bremerton, WA
- John Hickey, Principal, Jacobs, Bainbridge Island, WA

**5:00 - 6:30 pm**

Clean Energy Awards Reception

Join us for light hors d'oeuvres, a cash bar and Alaska's first Clean Energy Awards to honor leaders from across the state who are working to promote this emerging industry.

All plenary panels will be moderated by Elizabeth Arnold, Former NPR National Political Correspondent & Assistant Professor of Journalism, UAA

THE BUSINESS OF  
**Clean Energy** IN ALASKA

Friday, May 2nd

**8:00 am**

Registration &amp; Exhibit Halls Open

**8:30 - 8:45 am**

Conference Welcome

**8:45 - 10:00 am**

## Panel #4 - Financing Clean Energy: Inviting Investment

A number of new investment vehicles are being used to finance renewable energy generation around the world. This moderated panel will examine the innovative ways developers are capitalizing these projects, and discuss how such funding mechanisms could be applied in Alaska.

- Jeffrey Schub, Vice President, The Coalition for Green Capital, Washington DC
- Dan Reicher, Executive Director, Steyer-Taylor Center for Energy Policy & Finance, Stanford University
- Michael Catsi, Business Development and Communications Officer, Alaska Industrial Development and Export Authority, Anchorage, Alaska

**10:00 - 10:15 am**

Exhibit Hall Break

**10:15 - 11:30 am**

## Alaska Breakout Sessions - Energy Demand

Be a part of the dialogue. These breakout sessions are an opportunity to learn about clean energy projects and programs across Alaska and take part in a discussion after presentations are made.

- Breakout #4 - Southeast Alaska Regional Discussion
- Breakout #5 - Rural Alaska Regional Discussion
- Breakout #6 - Railbelt Regional Discussion

**11:30 am - 12:15 pm**

Exhibit Hall Break

**12:15 - 1:30 pm**

Lunch &amp; Keynote

**Dan Reicher, Executive Director, Steyer-Taylor Center for Energy Policy & Finance, Stanford Law School**

Dan Reicher is Executive Director of the Steyer-Taylor Center for Energy Policy and Finance at Stanford University, a joint center of the Stanford Graduate School of Business and Stanford Law School, where he also holds faculty positions. Reicher came to Stanford in 2011 from Google, where he served since 2007 as Director of Climate Change and Energy Initiatives. Reicher has more than 25 years of experience in energy and environmental policy, finance, and technology. He has served three Presidents including in the Clinton administration as Assistant Secretary of Energy for Energy Efficiency and Renewable Energy and Department of Energy Chief of Staff.

**1:30 - 1:45 pm**

Exhibit Hall Break

**1:45 - 3:00 pm**

## Alaska Breakout Sessions – Energy Supply &amp; Infrastructure

Be a part of the dialogue. These breakout sessions are an opportunity to learn about clean energy projects and programs across Alaska and take part in a discussion after presentations are made.

- Breakout #7 - Southeast Alaska Region Discussion
- Breakout #8 - Rural Alaska Region Discussion
- Breakout #9 - Railbelt Region Discussion

**3:00 - 3:45 pm**

Exhibit Hall Break

**3:45 - 5:00 pm**

## Panel #5 - World Interest in Alaska

Alaska's remote micro grid villages, compact road systems and vast renewable energy resources give it first mover advantage in technology development that the rest of the world is beginning to notice. This moderated panel will explore ways that Alaskans can apply our experiences to a much larger world market that is demanding resilient distributed energy systems.

- Gwen Holdmann, Director, Alaska Center for Energy and Power, Fairbanks, Alaska
- Peter Lilienthal, Ph.D., CEO, HOMER Energy, Boulder, CO
- Dr. Dane Boysen, Program Director, Advanced Research Projects Agency-Energy, Washington DC

All plenary panels will be moderated by Elizabeth Arnold, Former NPR National Political Correspondent & Assistant Professor of Journalism, UAA