

TUESDAY, MAY 24, 2022

# The Role of Distributed Energy

**8:00-9:00 AM**

Registration, Breakfast and Exhibitor Booths Open

**9:00-9:15 AM**

Welcome Remarks by Governor Mike Dunleavy (State of Alaska)

**9:15-9:45 AM**

"The Past, Present and Future of our Energy Systems"  
Opening Keynote Presentation by Governor Bill Ritter  
(Center for the New Energy Economy, Colorado State University)

**9:45-10:00 AM**

Remarks by Governor Rick Perry (*virtual*)

**10:00-10:45 AM**

"The Politics of Energy" Executive Leadership Panel Presentation

Moderator: Governor Bill Ritter

- Governor Mike Dunleavy (State of Alaska)
- Governor John Bel Edwards (State of Louisiana) (*virtual*)

**10:45-11:00 AM**

Break

**11:00 AM-12:00 PM**

"The Power of Microgrids" Panel Presentation

Moderator: Gwen Holdmann (ACEP)

- Phil Maker (REMHART, Charles Darwin University)
- Ian Baring-Gould (NREL)
- Peter Lilienthal (HOMER Energy)

**12:00 PM**

Lunch is served

**12:15-12:30 PM**

"The Five Smartest Blocks in the World"  
Lunch Presentation by Curt Kirkeby (Avista Utilities)

**12:30-1:15 PM**

Remarks and Q&A with Secretary Michael Pompeo (United States) (*virtual*)

**1:15-1:30 PM**

Press Event

*Governor Dunleavy and Governor Ritter will be available to press outside the ballroom at this time.*

TUESDAY, MAY 24, 2022

# The Role of Distributed Energy

**1:30-2:30 PM**

Breakout Sessions

## PIONEERS

"A Global View on Microgrid and Distributed Energy Strategies"

Presented by:  
Peter Asmus (Alaska Microgrid Group)

Introduced by: Gabrielle "Ellie" Rubenstein (Manna Tree)

## PERSPECTIVES

"The Human Element: Building Capacity in Alaska"

Moderator: Katie Conway (Denali Commission)

- Adam Low (UAF)
- Chris McConnell (REAP)
- Carrie Bohan (Dept. of Environmental Conservation)

## TRAILBLAZERS

"Electrify Everything: It Starts in the Arctic"

Moderator: Ethan Schutt (Bristol Bay Native Corporation)

- Ingemar Mathiasson (NW Arctic Borough)
- Clay Koplín (Cordova Electric Cooperative)
- Erika Myers (CharIN)
- Bonita Chester (Oklo)

**2:30-2:45 PM**

Break

**2:45-3:45 PM**

Breakout Sessions

## PIONEERS

"What are the history, resources, issues and opportunities for Alaska?"

Presented by:  
Chris Rose (REAP)

Introduced by: Gabrielle "Ellie" Rubenstein (Manna Tree)

## PERSPECTIVES

"Financing the Future"

Moderator: Dan Lauf (NGA)

- Alan Weitzner (AIDEA)
- Bert Hunter (CT Green Bank)
- Gwen Yamamoto Lau (Hawaii Green Infrastructure Authority)

## TRAILBLAZERS

"Global Microgrid Champions and Community Perspectives in Microgrids"

Moderators:  
Rick Rocheleau (HNEI, U. of Hawaii at Manoa) and Annalise Klein (ACEP)

- Darron Scott (Kodiak Electric Association)
- Dennis Meiners (IES)
- AlexAnna Salmon (Igiugig Village Council)

**3:45-4:00 PM**

Break

**4:00-4:45 PM**

"What is the Future of Transportation?"

Moderator: Tim Leach (Launch Alaska)

- Doug Johnson (ORPC)
- Jim Jager (Port of Alaska)
- C. Birk Jones (Sandia National Laboratories)

**5:00-8:00 PM**

Private networking event for registered attendees

WEDNESDAY, MAY 25, 2022

# The Evolving Grid

**8:00-9:00 AM**

Registration, Breakfast and Exhibitor Booths Open

**9:00-9:05 AM**

Remarks by Senator Lisa Murkowski (United States) (virtual)

**9:05-9:45 AM**

"A Vision for Sustainability in the Aleutians"  
Keynote Presentation by Bernie Karl (OCCP)

**9:45-10:45 AM**

"Rooftops, the Railbelt, and Rural Alaska: Solar Power in the land of the Midnight Sun" Panel Presentation

Moderator: Chris Rose (REAP)

- Jenn Miller (Renewable IPP)
- Stephen Trimble (Arctic Solar Ventures Corporation)
- Paul Denholm (NREL)
- Helium 'Una' Edwardsen (ANRI)
- Dr. Geri Richmond (U.S DOE)

**10:45-11:00 AM**

Break

**11:00 AM-12:00 PM**

Breakout Sessions

## PIONEERS

"CHP in Alaska - An Honest Triple Play of Cost Savings, Food Security and Emission Reductions"

David Van Holde  
(U.S. DOE's NW Combined Heat and Power Technical Assistance Partnership)

Introduced by: Gabrielle "Ellie" Rubenstein (Manna Tree)

## PERSPECTIVES

"Emerging Energy Storage Solutions"

Moderator: Mariko Shirazi (ACEP)

- Audun Botterud (Argonne National Laboratory)
- Kevin Davies (Hawaii)
- Kevin Harrison (NREL)

## TRAILBLAZERS

"RPS Policy: 20 Years Later"

Moderator: Julie Estey (MEA)

- Tom Plant (Center for the New Energy Economy, Colorado State University)
- Mark Glick (HNEI, U. of Hawaii at Manoa)

**12:00 PM**

Lunch is served

**12:10-12:15 PM**

Remarks by Mayor Dave Bronson (City of Anchorage)

WEDNESDAY, MAY 25, 2022

## The Evolving Grid

**12:15-1:00 PM**

"Uniting the Grid" Lunch Presentation

Moderator: Curtis W. Thayer (Alaska Energy Authority)

- Brian Hickey (Chugach Electric Association)
- John Burns (Golden Valley Electric Association)
- Larry Jorgensen (Homer Electric Association)
- Tony Izzo (Matanuska Electric Association)

**1:00-1:30 PM**

Break

**1:30-2:30 PM**

"Investing in Sustainability" Panel Presentation

Moderator: Christine Resler (ASRC Energy Services, LLC)

- Heather Grahame (NorthWestern Energy)
- Robert Gillam (McKinley Investment LLC)
- Janet Weiss (Former BP Alaska President)
- Luke Saugier (Hilcorp)

**2:30-2:45 PM**

Break

**2:45-3:45 PM**

"The Abundance of Cook Inlet" Panel Presentation

Moderator: Governor Michael Dunleavy (State of Alaska)

- Stuart Davies (ORPC)
- Levi Kilcher (NREL)
- Suzanne Settle (CIRI)
- Brad Chastain (AGDC)
- Amanda Kolker (NREL)

**4:00-6:00 PM**

Private networking event for registered attendees

THURSDAY, MAY 26, 2022

# The Future

**8:00-9:00 AM**

Registration, Breakfast and Exhibitor Booths Open

**9:00-9:05 AM**

Remarks by Senator Dan Sullivan (United States) (virtual)

**9:05-9:45 AM**

"The Reality of Climate Change: Implications for Alaska"  
Keynote Presentation by Ray Leonard (Linden Energy Holdings)

**9:45-10:15 AM**

"Net Zero by 2050: A Corporate Strategy"  
Plenary Presentation by Edwin Makkinga (Enbridge)

**10:15-10:30 AM**

Break

**10:30-11:30 AM**

Breakout Sessions

## PIONEERS

"Maximizing the Power of Variable Renewables"

Presented by:  
Mike Atkinson (Hitachi)

Introduced by: Gabrielle "Ellie"  
Rubenstein (Manna Tree)

## PERSPECTIVES

"Alternative Fuels"

Moderator: Erin Whitney (ACEP)

- Cato Esperø (ZEEDS)
- Geoff Larson (Alaska Brewing)
- JR Wilcox (Alyeschem, LLC)

## TRAILBLAZERS

"Mining In A Net-Zero World"

Moderator: Corri Feige (SOA Dept. of Natural Resources)

- Sunil Kumar (Kinross Gold)
- Jim Coxon (Northern Star Resources Limited)
- Lance Miller (NANA)

**11:30 AM**

Lunch is served

**12:00-1:15 PM**

Lunch Presentation by Tony Seba (RethinkX)

**1:15-1:30 PM**

Break

THURSDAY, MAY 26, 2022

## The Future

**1:30-2:30 PM**

Breakout Sessions

### PIONEERS

“Scaling up Geothermal: Challenges and Potential for Alaska”

Presented by:  
Nick Goodman (CYRQ)

Introduced by:  
Chris Rose (REAP)

### PERSPECTIVES

“Dealing with Carbon”

Moderator: Brad Chastain (AGDC)

- Kipp Coddington (University of Wyoming School of Energy Resources)
- Kevin Connors (EERC)
- Justin Freeman (Coffman)

### TRAILBLAZERS

“Nuclear’s Role in our Sustainable Future”

Moderator: Gwen Holdmann (ACEP)

- Bruce McDowell (Pacific Northwest National Laboratory)
- Marc Nichol (NEI)
- Mike Valore (Westinghouse)
- Cristian Rabiti (USNC)
- Josh Parker (BWXT)

**2:30-2:45 PM**

Break

**2:45-3:45 PM**

“Powering Asia From Alaska” Keynote Presentation

Moderator: Ray Leonard (Linden Energy Holdings)

- Frank Richards (AGDC)
- Mead Treadwell (Treadwell Development)

**3:45-4:00 PM**

Closing Remarks by Governor Michael Dunleavy (State of Alaska)