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## MEMORANDUM TO COUNCIL

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To: Mayor and City Council Members  
From: Michelle Price, Administrative Coordinator  
Through: JR Pearson, Acting City Manager  
Date: April 26, 2022  
Re: Alaska Sustainable Energy Conference

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The Alaska Sustainable Energy Conference is a chance to join visionaries, researchers, and policymakers from across the world as they imagine what the future might look like and explore the technologies that will change everything. The conference will take place at the Dena'ina Center in Anchorage from May 24-26, 2022. Further information about the conference is available here: <https://alaskasustainableenergy.com/>; and the preliminary agenda is attached.

**Estimated travel costs for one traveler attending the conference only are:**

Air Fare	\$	998.00
Lodging in Anchorage	\$	916.00
Rental Vehicle	\$	500.00
Registration	\$	-
Per Diem	\$	625.00
<b>TOTAL</b>	<b>\$</b>	<b>3,039.00</b>

This is an unplanned trip but as of April 15, 2022, the available funds in the Council travel budget are \$41,182.10.

The Travel Policy for the Mayor and Council indicates that no more than three Council Members are to travel to the same meeting or conference; that travel is conducted in the most direct and economic manner possible to accomplish City business; and that at least twenty-one days prior to an upcoming trip, the council will discuss the travel, identify the Council Members to travel, and approve the travel by motion.



# Alaska Sustainable ENERGY CONFERENCE

*Pioneering the Future*

**May 24 – 26, 2022**

**Dena'ina Center, Anchorage Alaska**

Join us for a three-day conference to share ideas and information about Alaska's energy future and the intersection of economic development, long-term sustainability, and energy independence.



**Mike Dunleavy**  
*Governor of Alaska*

At the dawn of the last century, humans were born into a world dominated by coal and candlelight. Incredibly, the earliest centenarians of the Greatest Generation would go on to witness the transition from horses to national highways, our first steps on the moon, the transformative early days of the internet, and perhaps the most important step forward in human history: the rise of the humble lightbulb and the energy revolution it represented.

Today, we are again on the precipice of a new technological era. The commercialization of hydrogen fuels – once thought to be a distant dream – is now within our reach. In a matter of years, electric and autonomous vehicles will reduce the costs of transportation from 60 cents per mile to just 10 cents. Carbon is being extracted from the air, commercialized, and even turned into disposable silverware. The world we leave our children and grandchildren will be unrecognizable from the one we entered.

The Alaska Sustainable Energy Conference is a chance to join visionaries, researchers, and policymakers from across the world as we imagine what that future might look like and explore the technologies that will change everything.

And what better place to explore the future of sustainability than Alaska – a land filled with more renewable energy potential than nearly any place on earth. From the fast tides of the Cook Inlet, to vast, untapped deposits of critical minerals, to the renewable microgrids that dot the far north, Alaska stands ready to lead the coming transition.

If you're as passionate as I am about pioneering the future of energy systems, I invite you to join me next May in the beautiful Last Frontier. I look forward to engaging with each of you on critical topics like energy resilience, reducing energy costs, and the future of energy as we work to ensure that every community is ready to face the challenges of tomorrow.

# AGENDA

## Tuesday, May 24, 2022

### THE ROLE OF DISTRIBUTED ENERGY

#### 8:00 AM

Registration, Breakfast and Exhibitor Booths Open

#### 9:00 AM

Welcome by Governor Dunleavy:  
"The Past, Present and Future of our Energy Systems"  
*Opening Keynote Presentation by Bill Ritter, Jr.*

#### 9:45 AM

"The Politics of Energy"  
*Congressional Leadership Panel Presentation*

#### 11:00 AM

"The Power of Microgrids"  
*Panel Presentation*

#### 12:15 PM

Lunch Presentation

#### 1:30 PM

Breakout Sessions

#### 2:45PM

Breakout Sessions

#### 5:00 PM

Private Networking Event

## Wednesday, May 25, 2022

### THE EVOLVING GRID

#### 8:00 AM

Registration, Breakfast and Exhibitor Booths Open

#### 9:00 AM

Keynote Presentation

#### 9:45 AM

"Solar Energy"  
*Panel Presentation*

#### 11:00 AM

"Investing in Sustainability"

#### 12:15 PM

Lunch Presentation

#### 1:30 PM

Breakout Sessions

#### 2:45 PM

"The Abundance of Cook Inlet"  
*Panel Presentation*

#### 5:00 PM

Attendee Networking Event

## Thursday, May 26, 2022

### THE FUTURE

#### 8:00 AM

Registration, Breakfast and Exhibitor Booths Open

#### 9:00 AM

"The Reality of Climate Change: Implications for Alaska"  
*Keynote Presentation by Ray Leonard*

#### 9:45 AM

Plenary Presentation

#### 11:00 AM

Breakout Sessions

#### 12:15 PM

Lunch Presentation

#### 1:30 PM

Breakout Sessions

#### 2:45 PM

"Powering Asia from Alaska"  
*Panel Presentation*