



# Presentation: Senate Energy and Utilities Finance and Policy Committee



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# Federal Infrastructure and Jobs Act: BENEFITS FOR MINNESOTA

- Save money and save energy for Minnesota families and businesses in the short term and long run
- Benefit Minnesota taxpayers by leveraging federal dollars
- Grow businesses and jobs in innovative areas of technology and energy
- Help communities be better prepared for the future



## Federal Infrastructure and Jobs Act: THE OPPORTUNITY

- One-time funding to enhance grid reliability and resilience, lower energy costs, training workers for in-demand jobs, growing businesses and technology and more...
- Mostly competitive funding



# Federal Infrastructure and Jobs Act: THE CHALLENGES

- State match funding needed in some cases
- Smaller entities' required match may be challenging for them
- Workforce capacity
- Pace dictated by federal rollout
  - Build.Gov - Guidebook published recently

# Infrastructure Investment and Jobs Act

- Predominantly competitive funding
- Need matching dollars
- Formula funding expands existing programs

# Grid Resilience and Reliability

## Energy Security

- Energy security planning via State Energy Program

## Grid Resilience and Reliability – Prevent Outages

- TBD amount - U.S. DOE formula to go to states - Requires 15% match. Opportunity to work with utilities, etc.
- Program Upgrading Our Electric Grid and Ensuring Reliability and Resiliency - Competitive

# Lower Energy Costs, Greater Access to Renewable Energy

## Lower energy costs for businesses, homeowners and renters

- Energy Assistance
- Weatherization
- New Revolving Loan Fund Program

## Lower energy costs, access to renewables for businesses, schools and government

- Energy Efficiency Community Block Grant - direct to large cities
- Energy Efficiency Community Block Grant - small cities grants
- Energy Efficiency and Renewable Energy for Schools

# Training Workers for In-Demand Jobs, Growing Businesses and Technology

## Training Workers for In-Demand Jobs

- Energy Auditor Training
- Energy Codes Training

## Growing Businesses and Technology

- Hydrogen Hub
- Carbon Capture
- Battery Manufacturing
- Smart Manufacturing

## More...

- 16 sections related to energy, including:
  - Energy-water nexus
  - Transportation



Questions?