2025 Energy Planning Project Stakeholder Advisory Committee Meeting #2

September 22, 2015 Dakota Lodge

Welcome, Introductions, and Project Overview

Annie Levenson-Falk - Legislative Energy Commission

Project Purpose

- •Recommend next steps to leverage **near-term opportunities** for a clean, affordable, reliable, and resilient energy system
- Develop <u>action plan</u> to advance a number of strategies and/or technologies for clean, efficient energy between now and 2025

Project Deliverables

- **Baseline metrics** that depict the state's energy landscape.
- <u>Outcome indicators</u> to track and communicate the impacts of strategy implementation.
- <u>Action plan</u> to significantly advance technologies and/or strategies for clean and efficient energy.

Project Team Members



Role: Project guidance, management, and interface with legislature and state government



Role: synthesis/analysis and roadmap development



Role: committee facilitation and stakeholder engagement



Role: metrics and indicators

Additional Project Partners

U.S. Department of Energy

Energy Efficiency and Renewable Energy

State Energy Program

Role: primary project funding and technical support on federal resources

Energy Systems Consulting Services, LLC

Role: technical support

Clean Energy Resource Teams

Role: stakeholder engagement

Minnesota Pollution Control Agency

Role: data support

Agenda Review and Summary of Results from First Meeting

Brendan Jordan - Great Plains Institute

Meeting # 2 Goals

- 1. Come to a shared understanding of **what success would look like** for this project
- 1. Further **examine the draft technologies and strategies** for each of the small group topics in light of shared criteria, additional information, and work already underway
- 1. Identify next steps for focusing the contents of the report and lay the groundwork to move forward to conclusions

Role of the Stakeholder Advisory Committee

- Provide input to:
 - Prioritize key technologies and strategies
 - Identify energy indicators
 - Develop action plan
- Help implement action plans

Stakeholder Process Ground Rules

- It is your show
- Everyone is equal
- No relevant topic is excluded
- No discussion is ended
- Respect opinions
- Respect time
- Group decision-making
- Non-attribution

Role of Observers

 Observers are interested in following the discussions and progress of the stakeholder advisory group

Opportunity for verbal and written comments

What does success look like for this project?

Brendan Jordan - Great Plains Institute

Report Outline

- Purpose: brief outline to give a sense of final report content
- Stakeholder input will be reflected throughout the report, but especially section 3 technologies and strategies

Proposed Criteria for Action Plan Strategies

- 1. Strategy or technology's potential impact toward current MN energy, climate, other air quality, and environmental justice goals
- 2. The potential for the 2025 MN Energy Policy Planning Project to move the needle on a particular strategy in the context of related projects in MN.
- 3. Likely benefits relative to costs
- 4. Commitment by stakeholders to advancing the strategy and ability to leverage additional resources
- 5. Has potential to provide benefits across sectors

Small Group Discussions

Five Groups

- 1. Mobility, Transportation, and Fuels
- 2. Energy Supply & Grid Modernization
- 3. Efficient Buildings & Thermal Energy
- 4. Industry & Agriculture
- 5. Energy & Climate Planning and Action

Next Steps

Advisory Group Schedule

Four in-person meetings

- **1. July 30** develop initial prioritization of strategies to allow staff to work on roadmap outline
- **2. September 22** review roadmap outline, develop more detailed tactics and strategies
- **3. December 8** (Honeywell Learning Center, Golden Valley) finalize roadmap elements, begin discussion on implementation and outreach
- **4.** Late spring 2015, date TBD draft roadmap complete, presentation deck completed, then focus on implementation, next steps and outreach

Additional Stakeholder Engagement

- Webinar Emerging trends in green power options October 28, afternoon (exact time TBD)
- Clean Energy Resource Teams (CERTs) meetings
 - •October 14th Mankato 2:00 5:00 p.m.
 - •October 20th Staples 1:00 4: 00 p.m.
 - •October 22nd Metro CERT annual event 3:00 7:00 p.m.
 - October 29th Grand Rapids 1:00 4:30 p.m.

Thank you for your participation today!

If you have questions or would like to discuss the project further, please contact:

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