

Increasing Midwestern Energy Production & Achieving Low Cost Energy

Distributed Generation

Breakout Session

Friday June 29



Purpose of the Session

1. Begin developing work plans for next 1 – 3 years
2. Begin identifying key partners in addition to states
3. Begin identifying potential funding sources
4. Identify which states are part of this group



Key Challenges and Opportunities from State Interviews

- *Challenges:* fair and equitable cost accounting for grid access, identifying and making policy reforms
 - *Opportunities:* net metering policy, developing approaches for in-state generation, increased renewable energy generation
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Straw Man MGA Work Plan on Distributed Generation

- **Information sharing on developing and implementing distributed generation policy:**
 - What are the lessons learned or best practices related to interconnection standards, net metering and permitting projects?
 - What steps have been taken to increase DG deployment through regulatory proceedings vs legislative reforms?
 - Can incentives for distributed generation be created with existing RPS policies? What is the consumer impact of distributed generation policy?
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Straw Man MGA Work Plan on Distributed Generation

- **Information sharing on developing and implementing distributed generation policy:**
 - Share lessons from state stakeholder process to examine changes to existing DG policies.



Straw Man MGA Work Plan on Distributed Generation

- **Explore opportunities to collaboratively increase renewable energy manufacturing and build renewable energy and advanced technology supply chains.**
 - A number of states have been researching and supporting the build out of robust renewable energy supply chains. Many states have strength in solar, wind, advanced battery, and other renewable energy businesses.



Straw Man MGA Work Plan on Distributed Generation

- **Work with MISO and other RTO's on best practices for:**
 - Cost-effective grid integration of renewable and non-renewable distributed generation resources (e.g., how to maximize the grid benefits of DG; encouraging DG in locations in close proximity to high demand and grid congestion).
 - Reducing regulatory and other barriers to grid access for DG

