

# Increasing Midwestern Energy Production & Achieving Low Cost Energy

Thursday June 29

Columbus, Ohio



# Overview of the Midwestern Energy Action Plan Findings



# Energy Opportunities Report: Process

- One prong of Governor Branstad's 2012 Agenda
    - Support Efforts to Increase Domestic/Midwestern Energy Production across All Types of Energy to Help Maintain or Achieve Low Energy Costs
  - Input gathered through:
    - Written survey's
    - Telephone and in-person interviews
  - Input distilled to summarize cross-state collaboration options
- 



# Key Themes

1. Energy Technology Investment and Manufacturing
  - Overarching
  - Cuts across all energy technology and development areas
  - Every state provided specific examples of economic development and job creation in some energy development area



# Key Themes

## 2. Electricity Sector

- Several trends driving changes in future electricity mix
- Energy efficiency, broadly, is important to every state
- Transmission infrastructure is critical-MGA work and is on-going
- Distributed generation identified by many states
- Natural gas development identified by many states



# Key Themes

## 3. Transportation Sector

- Most states interested in diversifying transportation fuel mix and developing needed infrastructure
  - Interest area varies by state and partly depends on natural resources and manufacturing base
    - Electric vehicles
    - Compressed natural gas
    - Renewable fuels
- 



**Discuss and agree on topics for  
cross state collaboration**



# Discuss and Agree on Topics for Cross State collaboration

- Governor Branstad's Chair's Agenda calls for creation of "Coalitions of the Willing" rather than aiming for full consensus on all issues
- Ideal to develop work that will span several years to allow time for fundraising





# Issues Identified by All States

- Impacts of a Rapidly Changing Electric Generation Mix
- Energy Efficiency
- Growing and Diversifying the Transportation Fuels Mix
- Maximizing Growth and Economic Development



# Ongoing MGA Work

- Regional transmission
- Renewing the Midwest brand
- Industrial energy efficiency was a focus in 2011



# Issues Identified by Several States

- Distributed generation
  - Renewable Energy Development
  - Natural gas development
  - Enhanced oil recovery
- 



# Purpose of Break Out Sessions

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 each group

