

**MGA**



Midwestern Governors Association

**Invest in the Midwest:  
We Make the Things that  
Power the World**

# Midwestern Governors Association

- 10 States
  - Gov. Chet Culver (IA)
  - Gov. Pat Quinn (IL)
  - Gov. Mitch Daniels (IN)
  - Gov. Mark Parkinson (KS)
  - Gov. Jennifer Granholm (MI)
  - Gov. Tim Pawlenty (MN)
  - Gov. Ted Strickland (OH)
  - Gov. Mike Rounds (SD)
  - Gov. Jim Doyle (WI)
- Key issues: Energy, Economic Development, Agriculture

# MGA New Energy Economy Efforts

- 2007:
  - Energy Security and Climate Stewardship Platform
- 2009:
  - Platform for Creating and Retaining Jobs in the New Energy Economy
- 2010:
  - Midwestern Investment Platform for the New Energy Economy
- Energy Efficiency, Biofuels, Advanced Coal with CCS, Renewable Electricity

# Stakeholder Driven Process

- 3M Corporation
- Advanced Biofuels Association
- Alcoa Inc.
- Alliant Energy
- American Council for an Energy-Efficient Economy
- American Electric Power
- American Wind Energy Association
- Archer Daniels Midland Company
- Bismarck State College
- BP Products North America
- Builders Association of Minnesota
- C 5-6 Technologies
- Center for Energy & Environment
- Center on Wisconsin Strategy
- CenterPoint Energy Minnegasco
- Citizens Utility Board, Wisconsin
- City of Milwaukee
- Clean Air Task Force
- Clean Wisconsin
- CleanTech Partners
- CMS Energy
- Cogent Biofuels, LLC
- ComEd
- ConocoPhillips
- Core Energy, LLC
- CREATE
- Des Moines Area Community College
- DTE Energy
- Duke Energy
- Ecology Center
- Enbridge Energy Company
- Energy Advocate
- Energy Center of Wisconsin
- Energy Development Initiative
- Environment Illinois
- Environment Ohio
- Environmental Law and Policy Center
- Exxon-Mobil
- Flint Hills Resources
- Ford Motor Company
- Fresh Energy
- General Motors
- Government of Manitoba
- Great Plains Laborers District Council-Iowa
- Great River Energy
- IBEW Local #51
- IBEW Local 2150
- ICM, Inc.
- Illinois Dept. of Commerce and Economic Opportunity
- Illinois Environmental Protection Agency
- Illinois Farm Bureau
- Indiana Michigan Power Company
- Indiana Wildlife Federation
- International Paper
- Iowa Association of Municipal Utilities
- Iowa Department of Public Safety
- Iowa Environmental Council
- Iowa Farm Bureau
- Iowa Farm Bureau Federation
- Iowa Office on Energy Independence
- Iowa State University
- Iowa Wind Energy Association
- ITC Holdings Corporation
- Izaak Walton League of America
- Johnson Controls
- Kansas Corporation Commission
- Kansas Department of Commerce
- Kansas Department of Health and Environment
- Kansas Department of Labor
- Kansas Geological Survey
- Kansas State University
- Lakeshore Technical College
- Madison Gas & Electric Company
- Manitoba Department of Energy, Science & Technology
- Manitoba Energy Development Initiative
- Manitoba Hydro
- Manitoba Science, Technology, Energy and Mines
- Marathon
- Medtronic, Inc.
- Michigan Bureau of Workforce Transformation
- Michigan Department of Environmental Quality
- Michigan Environmental Council
- Michigan Municipal Electric Association
- Michigan Office of Geological Survey
- Michigan Public Service Commission
- Michigan State University
- MidAmerican Energy Holdings
- Midwest Energy Efficiency Alliance
- Midwest Generation LLC
- Midwest ISO
- Midwestern Legislative Conference
- Minnesota Chamber of Commerce
- Minnesota Corn Growers Association
- Minnesota Department of Commerce
- Minnesota Dept. of Employment and Economic Development
- Minnesota Office of Energy Security
- Minnesota Pollution Control Agency
- Minnesota Power
- Minnesota Public Utilities Commission
- Missouri Department of Natural Resources
- Missouri River Energy Services
- Monsanto Corporation
- National Biodiesel Board
- National Wildlife Federation
- National Wildlife Federation, Great Lakes Office
- Natural Resources Defense Council
- NewPage Corporation
- North Dakota Agriculture Commissioner
- North Dakota Department of Agriculture
- North Dakota Farmers Union
- North Dakota State University
- NRDC Midwest Program
- NSP-Minnesota
- Office of Illinois Governor Pat Quinn
- Office of Iowa Governor Chet Culver
- Office of Michigan Governor Jennifer Granholm
- Office of Minnesota Governor Tim Pawlenty
- Office of Wisconsin Governor Jim Doyle
- Ohio AFL-CIO
- Ohio Air Quality Development Authority
- Ohio Department of Agriculture
- Ohio Environmental Protection Agency
- Ontario Ministry of the Environment
- Ontario Power Generation, Inc.
- Owens Corning
- Petroleum Marketing Association
- Plum Creek Timber Company
- POET
- Public Service Commission of Wisconsin
- Renewable Fuels Association
- Show Me Energy
- South Dakota Dept. of Environment & Natural Resources
- South Dakota Department of Labor
- South Dakota Farmers Union
- South Dakota Governor's Office of Economic Development
- South Dakota State University
- South Dakota Utilities Commission
- Southern Minnesota Municipal Power Agency
- State of Michigan
- State of South Dakota
- Suncor Energy
- The Dow Chemical Company
- The Land Institute
- The Nature Conservancy
- The University of Iowa
- The University of Iowa
- Union of Concerned Scientists
- University of Dayton
- University of Illinois-Chicago
- University of Minnesota
- University of Nebraska - Lincoln
- University of Wisconsin
- Utility Workers Union of America, AFL-CIO
- Virent Energy Systems, Inc.
- Wal-Mart Stores
- Water Resources Center, University of Minnesota
- We Energies
- Westar Energy
- Western Michigan University
- Wind on the Wires
- Wisconsin Department of Natural Resources
- Wisconsin Department of Workforce Development
- Wisconsin Energy Conservation Corporation
- Wisconsin Farmers Union
- Wisconsin Public Power Energy
- Wisconsin Public Power Inc
- Wisconsin Public Service Commission
- Wolverine Power Cooperative
- Xcel Energy

# *2007: Energy Security and Climate Stewardship Platform*

- 2 percent energy-efficiency savings per year, by 2015, in regional annual retail sales of natural gas and electricity, and an additional 2 percent in energy efficiency improvements every year thereafter,
- 20 percent of total energy consumption from renewable sources by 2020, and 30 percent by 2030,
- 50 percent usage of renewable and low-carbon transportation fuels by 2025, and
- by 2020, all new coal gasification and combustion plants will capture and store carbon dioxide (CO<sub>2</sub>) emissions, and by 2050, all regional coal plants will have transitioned to carbon capture and storage.



# *2009: Platform for Creating and Retaining Midwestern Jobs in the New Energy Economy*



- 1. Adopt and align energy, economic and workforce policies that** position the region's workers, firms and communities to compete with and lead other regions of the United States—and other countries—in creating and retaining jobs in the new energy economy.
- 2. Increase and optimize public- and private-sector investments in** education, training, entrepreneurship, natural resources, manufacturing, agriculture, intellectual property and research to grow, retain and attract technologies and companies that support jobs and career opportunities in new energy industries.

# 2010: Gov. Strickland's Chairs Agenda: Training Workers and Investing in Businesses for the New Energy Economy



1. **Increasing investment opportunities for Midwestern businesses.** The Midwest has enormous energy resources to lead the nation in the new energy economy, as well as a strong manufacturing and agribusiness base. To fully realize this potential, substantial efforts must be taken to identify and create new opportunities to bring funding to the region.
2. **Ensure the region's workers have the necessary skills for advanced energy jobs.** Building a skilled workforce is an essential component of any state or regional effort to attract capital and businesses to the region, and Strickland will work to identify areas in which states can collaborate on a regional basis in order to meet workforce demands.





ENERGY

JOBS

INVESTMENT



# *Invest in the Midwest:*

## *We Make the Things that Power the World*



- Day 1: Provide Midwestern policy leaders with an opportunity to discuss regional strategies aimed at increasing investment capital into the region.
- Day 2: The working group is meeting to develop investment strategies for Midwestern states to position the region as a leader in the new energy economy.

# *Midwestern Investment Advisory Group*

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Office of Missouri Gov. Jay Nixon

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IllinoisVENTURES, LLC.

**Don Callis**

Manitoba Entrepreneurship, Training and Trade

**Bob Dilay**

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**Mike Flanagan**

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**Jason Hall**

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**Sam Hogg**

Next Energy

# Thank you for participating

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