State of Illinois Sustainability Initiatives

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Office of Governor Pat Quinn
Pepper . . .
And Salt
THE WALL STREET JOURNAL
Tools for green solutions

Year: 0 1 2 3 4 5 6 7

ARRA

Capital Plan

Legislation

Collaboration, communication, education, innovation, motivation
## ARRA funds for green initiatives

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State Energy Program Funds ($m)

- Electric efficiency: $1
- Large customer efficiency: $10
- Thermal efficiency: $17
- Green roofs: $7
- Community renewables: $1
- Large renewables: $30
- Green industry: $20
- Biofuels: $1
Weatherization Assistance Program

- $242m for Illinois
- Targeting ~25,000 homes in FY10
- ~$4,400/home
- Oak Ridge National Lab evaluation
Portfolio standards

- Renewable Portfolio Standard
- Energy Efficiency Portfolio Standard
- Natural Gas Efficiency Portfolio Standard
- Clean Coal Portfolio Standard
New state statutes

- Residential building code (PA 96-0778)
- LEED silver for schools (PA 96-0037)
- Green building for state facilities (PA 96-0073)
- Loan guarantees for energy projects (PA 96-0103)
- Enabling PACE bonds (PA 96-0481)
- Permit process for compost facilities (PA 96-0418)
Current legislation

- RPS solar ramp-up and in-state extension (SB 3686, HB 6013)
- Net metering for larger renewable installations (SB 3426, HB 6202)
- Authority to establish special service areas for PACE bonding (SB 2505)
- Homeowners' Solar Rights Act (HB 5429)
Green government: leading by example

- Energy & Climate Change
- Green Procurement
- Recycling & Waste
- Green IT
- Sustainable Education
- Sustainable Transportation
- Water Quality & Conservation
- Green Buildings
Climate change policy & action

Midwestern Greenhouse Gas Reduction Accord

As Governor, it’s important for me to ensure that Kansas has a stable and reliable source of electricity that benefits from economic growth. But it’s equally important for me to protect our environment and water supply for future generations.

Gov. Kathleen Sebelius – Kansas

New direction, new energy, new jobs and a cleaner world.

Nine Midwestern governors and two Canadian premiers have signed on to participate or observe in the Midwestern Greenhouse Gas Reduction Accord ( Accord ), as first agreed to in November 2007 in Milwaukee, Wisconsin. Realizing the unique and major impact that the Midwestern states play in the emissions of carbon, these governors wanted to institute Midwestern practicality in the debate on global warming.

While the Midwest has intensive manufacturing and agriculture sectors, making it the most coal-dependent region in North America, it also has world-class renewable energy resources and opportunities to allow it to take a lead role in curbing the effects of climate change. The geographic location and ideologically central benefits of the Midwestern region provide its leaders with an ability to push the federal policy debate in a productive direction. Through the Accord, these governors agreed to establish a Midwestern greenhouse gas reduction program to reduce greenhouse gas emissions in their states, as well as a working group to provide recommendations regarding the implementation of the Accord.

Midwestern Greenhouse Gas Reduction Accord

Members:
- Iowa
- Illinois
- Kansas
- Minnesota
- Michigan
- Wisconsin
- Manitoba
- Ontario
- Ohio

Chicago Climate Exchange

Chicago Climate Exchange (CCX) is North America’s only cap and trade system for all six greenhouse gases, with global affiliates and projects worldwide. Learn more.

Chicago Climate Futures Exchange (CCFE) is a benchmark derivatives exchange that currently offers standardized and cleared futures and options contracts on emission allowances and other environmental products. CCFE is a wholly owned subsidiary of CCX. (Visit CCFE’s website)
Current energy policy issues