

**Kansas Energy Council
Outline of Recommendations for 2007 Kansas Energy Plan**

**Chapter 3: Fossil Fuels—Coal Gasification—IGCC Coal Power Plants,
in Association with Carbon Dioxide Capture and Storage**

GOAL: Increase opportunities to generate electricity through integrated gasification combined cycle (IGCC) coal power plants, in association with carbon dioxide capture and storage capabilities.

A. Recommendations to the Legislature

1. The Governor and the Legislature shall determine if and how State- and consumer-funded support should be structured to stimulate IGCC coal power plants, in association with carbon dioxide capture and storage.

B. Recommendations to the Administration

(See above.)

C. Recommendations to the Kansas Corporation Commission

1. The Kansas Corporation Commission should consider the advantages associated with of IGCC coal power plants, combined with carbon capture and sequestration, when evaluating applications or requests to approve decisions by jurisdictional utilities to invest in new generation or enter purchase power agreements for IGCC coal power plants. As part of this broader consideration, the KCC will require utilities to demonstrate that competitive bids were solicited and the most responsible selection was made for the purchased power or investment.

D. Policy and Program Recommendations Requiring Ongoing Study

(None.)

Chapter 6: Wind Energy—Commercial and Community Wind

GOAL: Develop 1,000 MW of wind-powered generation in Kansas by 2015.

A. Recommendations to the Legislature

1. The Governor and the Legislature shall determine if and how State- and consumer-funded support should be structured to stimulate wind-energy development.

B. Recommendations to the Administration

(See above.)

C. Recommendations to the Kansas Corporation Commission

1. The Kansas Corporation Commission should consider the advantages associated with wind-generated electricity when evaluating applications or requests to approve decisions by jurisdictional utilities to invest in new generation or enter purchase power agreements for wind. As part of this broader consideration, the KCC will require utilities to demonstrate that competitive bids were solicited and the most responsible selection was made for the purchased power or investment.

D. Policy and Program Recommendations Requiring Ongoing Study

(None.)

Chapter 9: Energy Conservation and Efficiency

GOAL: Facilitate cost-effective energy conservation in the public, residential, commercial, and industrial sectors.

A. Recommendations to the Legislature

1. Establish statewide utility-operated energy education and conservation promotion programs.
2. Amend existing laws relating to energy efficiency disclosure on new homes.

B. Recommendations to the Administration

1. Encourage local units of government to adopt minimum energy efficiency standards for new construction
2. Encourage utility implementation of PAYS® (Pay As You Save) and PAYS-type pilot programs

C. Recommendations to the Kansas Corporation Commission

(None)

D. Policy and Program Recommendations Requiring Ongoing Study

1. Monitor the Kansas Corporation Commission's ongoing energy efficiency investigations to determine need for further investigation of rate design and other energy efficiency issues

Chapter 10: Energy Use in the Transportation Sector

**GOALS: Reduce the number of vehicle miles traveled (VMT).
Encourage the efficient use of vehicles.**

A. Recommendations to the Legislature

(None)

B. Recommendations to the Administration

1. Conduct Statewide Planning Conference on VMT Reduction.
2. Develop Plan for Increased Park and Ride Facilities.
3. Include Energy Efficiency Information in Driver Education.
4. Develop Strategy to Reduce Truck Idling.

C. Recommendations to the Kansas Corporation Commission

D. Policy and Program Recommendations Requiring Ongoing Study

(None.)

Chapter 11: Energy Use in the Agricultural Sector

GOALS: Reduce the fuel consumption and increase carbon sequestration.

A. Recommendations to the Legislature

(None)

B. Recommendations to the Administration

1. Encourage greater adoption of no-till agriculture through the expansion of the existing Kansas Watershed Restoration and Protection Strategy (WRAPS).

C. Recommendations to the Kansas Corporation Commission

D. Policy and Program Recommendations Requiring Ongoing Study

(None.)