2.1

House Concurrent Resolution No. 5012

By Committee on Energy and Utilities

2-9

A CONCURRENT RESOLUTION establishing policy goals for energy development, consumption and costs.

WHEREAS, Federal energy policy discussions have focused public attention on climate issues and alternative energy futures; and

WHEREAS, Federal energy policy discussions and ultimate actions will impact each state differently; and

WHEREAS, Energy sources to meet state needs will continue to reflect their existing and potential generation resources; and

WHEREAS, The cost and availability of energy to consumers, businesses and industries will determine quality of life and economic opportunities in each state; and

WHEREAS, Direct and indirect energy costs and their impacts on individual consumers and consumer sectors have not been widely discussed at the federal level, but are of great concern to state policymakers: Now, therefore,

Be it resolved by the House of Representatives of the State of Kansas, the Senate concurring therein: That we believe that Kansas' public, elected policymakers and executive agency personnel should have specific targets for energy development, consumption and cost containment; and

Be it further resolved: That the Kansas Corporation Commission is directed to convene forums and working groups to identify logical policy paths and objectives for energy development, consumption and cost containment and to identify appropriate technologies, research and employment opportunities to ensure Kansans have abundant, reliable, affordable and responsible energy. To achieve these objectives, the commission shall:

Examine ways to increase the state's use of renewable resources, including capture of escaping methane from Title V landfills and use of motor fuels containing ethanol from cellulosic processing; and

Investigate the potential for energy storage and coordinate with Kansas electric utilities and the Southwest Power Pool to study and implement energy storage projects to address transmission line constraint relief, distributive generation reliability, electric distribution system reliability and to firm renewable energy generation; and

Study different conservation and efficiency measures to reduce the

HCR 5012 2

anticipated rate of growth in demand for electricity without causing a degradation in the quality of life for Kansans; and

Examine methods to develop Kansas' renewable energy generation potential to increase energy exports beyond state borders, provide a more robust transmission system resulting in increased energy reliability and lower cost electricity to high cost service areas; and

Work with the Kansas Board of Regents and the Kansas Department of Commerce to develop strategies to encourage energy research in Kansas by private and public persons and institutions and with the Kansas Development Finance Authority and the Kansas Bio-Science Authority to develop enhanced grant, loan and loan assurance programs that better enable energy researchers to secure federal and private sector funding to research, develop, commercialize and market energy-related products and services. Such loan assurance programs are not to increase state debt obligations, but to demonstrate to investors that the State of Kansas believes investing in such companies and research is a prudent investment in our nation's future; and

Work with Kansas electric utilities to increase "smart grid compliance" for distribution line segments and appurtenances as well as the deployment of electric meters by each public utility; and

Develop strategies for existing coal-fired generation units, including both electric public and nonpublic utilities, to reduce the rate of their greenhouse gas releases; and

Work with the Kansas Department of Commerce and the Board of Regents to enhance workforce development, recruitment and training programs that lead to an employment growth rate in energy production, conservation and efficiency, research and related sectors; and

Be it further resolved: That the Secretary of State be directed to provide an enrolled copy of this resolution to the Kansas Corporation Commission, the Board of Regents, the Kansas Bio-Science Authority, the Kansas Department of Health and Environment, the Kansas Development Finance Authority and the Governor.