



December 23, 2008

The Honorable Chester J. Culver and  
The State of Iowa General Assembly  
State Capitol Building  
1007 East Grand Ave  
Des Moines, Iowa 50319

Dear Governor Culver and Legislators,

In the 2007 legislative session, you signed into law SF 485, which established the Iowa Climate Change Advisory Council (ICCAC). This Council was charged with identifying policies and strategies for Iowa to respond to the challenge of global climate change by reducing its greenhouse gas (GHG) emissions and spurring economic growth through technological innovation. ICCAC formed subcommittees and considered policy options in five areas: Energy Efficiency and Conservation (EEC); Clean and Renewable Energy (CRE); Transportation and Land Use (TLU); Agriculture, Forestry, and Waste Management (AFW); and Cross-Cutting Issues (CC). Enclosed is the Final Report of the Council.

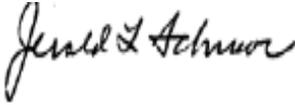
In the Final Report, the Council presents two scenarios designed to reduce statewide greenhouse gas emissions by 50% and 90% from a 2005 baseline by the year 2050. For the 50% reduction by 2050, the Council recommends approximately a 1% reduction by 2012 and an 11% reduction by 2020. For the 90% reduction scenario, the Council recommends a 3% reduction by 2012 and a 22% reduction 2020. These interim targets were based on a simple extrapolation assuming a linear rate of reduction between now and 2050.

In providing these scenarios for your consideration, ICCAC approved 56 policy options from a large number of possibilities. There are more than enough options to reach the interim and final emission targets in both the 50% and 90% reduction scenarios. Direct costs and cost savings of these policy options were also evaluated with the help of The Center for Climate Strategies, who facilitated the process and provided technical assistance throughout the entire process, and who developed the Iowa Greenhouse Gas Emissions Inventory and Forecast in close consultation with the Iowa Department of Natural Resources (IDNR) and many Council and Sub-Committee members. About half of the policy options presented in this report will not only reduce GHG emissions but are highly cost-effective and will save Iowans money. Still other options may require

significant investment but will create jobs, stimulate energy independence, and advance future regional or federal GHG programs.

Please feel free to call upon us if you have questions about the report. We stand ready and willing to help in any future charge to the Council to prosper our economy and improve our environment, while reducing Iowa's greenhouse gas emissions.

Sincerely yours,



Jerald L. Schnoor  
Chair, ICCAC

On behalf of ICCAC Members:

Franklin Cownie, Vice Chair  
Marian Gelb, Secretary  
Roxanne Carisch  
Richard Cruse  
Jennifer Easler  
Thomas Fey  
Teresa Galluzzo  
Shelley Hackett  
Thomas Hadden III  
Nile Lanning  
Robert Loyd

David Miller  
Richard Ney  
Norman Olson  
Julie Smith  
Dawn Snyder  
Roya Stanley  
William Stigliani  
Krista Tanner  
Stephanie Weisenbach  
Cathy Woollums

c: State of Iowa General Assembly  
Richard Leopold, Director, DNR