

U.S. HOUSE OF REPRESENTATIVES
COMMITTEE ON SCIENCE AND TECHNOLOGY

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July 2, 2008

The Honorable George W. Bush
President of the United States
The White House
1600 Pennsylvania Ave., NW
Washington, DC 20500

Dear President Bush:

I am writing to add my support to the global strategy to launch 20 carbon capture and storage demonstration projects by 2010 as recommended by the International Energy Agency (IEA) and the Carbon Sequestration Leadership Forum (CSLF). I was pleased to see that the Joint Statement by the G-8 Energy Ministers on June 8, 2008, stressed the need to develop carbon capture and sequestration technologies (CCS) and also supported the IEA and CSLF's recommendation to conduct 20 CCS demonstration projects worldwide. I cannot overstate the importance of signaling your support for this international initiative on carbon capture and sequestration by ensuring the necessary information and cost-sharing mechanisms are in place to stimulate deployment of CCS technologies. If we do not make a substantial investment to demonstrate integrated CCS technologies now, our ability to implement a comprehensive and meaningful climate change program could be seriously undermined.

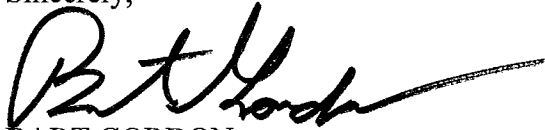
Last week, the IEA released its report, "Energy Technology Perspectives 2008." The report makes it abundantly clear that achieving greenhouse gas emissions reductions remains a daunting challenge and meeting that challenge will require unprecedented investments in advanced technologies. The technology roadmap in the report includes deployment of CCS technologies contributing a 19% savings in carbon dioxide emissions by 2050. However, the IEA also lays out a number of barriers to large-scale deployment of CCS technologies, including legal, regulatory, financial, economic and technical hurdles as well as the need for educating stakeholders. These complex issues require our immediate attention. I believe that collaboration with our international partners to overcome these barriers will allow us to make the best-informed decisions about deployment of a CCS strategy here in the United States and around the globe.

As you know, Title VII of the Energy Independence and Security Act of 2007 authorizes \$200 million for fiscal years 2009 through 2013 to conduct large-scale demonstrations of

carbon capture technologies. Additionally, the law authorizes \$240 million for fiscal years 2008 through 2012 to continue research on CCS technologies and conduct seven large-scale carbon injection tests. The law also encourages the Department of Energy to work toward demonstrating an integrated CCS system. Next week at the G-8 Summit, I urge you to assure our international partners that you will aggressively and creatively pursue the necessary cost-sharing mechanisms and incentives for facilitating the revolution in energy technology deployment required to achieve common objectives for a more secure, reliable, affordable and sustainable energy-use outlook.

I applaud the G-8 Energy Ministers for embracing the recommendations of the IEA and CSLF to launch 20 CCS demonstration projects. I strongly believe that collaboration with our global partners on the development, demonstration and deployment of CCS technologies will help us make sound policy decisions. As Chairman of the Science and Technology Committee, I stand ready to work with all interested parties to tackle the challenge of climate change.

Sincerely,

A handwritten signature in black ink, appearing to read 'Bart Gordon', with a long horizontal stroke extending to the right.

BART GORDON
Chairman