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**IEA Greenhouse Gas Programme Holds
Executive Committee Meeting in Regina May 8th and 9th
Saskatchewan's and Canada's Advanced Carbon Capture and Storage (CCS) Projects
Sited as Crucial for Meeting Global Climate Change Challenges**

The Petroleum Technology Research Centre will be hosting the IEA Greenhouse Gas Programme's (IEAGHG) Executive Committee Meeting in Regina May 8th to 9th. The international organization, which has a collaborative research programme established to study and evaluate technologies that can reduce fossil fuel greenhouse gas (GHG) emissions, aims to provide members with information on the role of different technologies in reducing GHGs. Currently, 19 countries (including Canada) are signatories to the IEAGHG's implementing agreement.

Mr. John Gale, General Manager of the IEAGHG, notes that the Executive Committee meeting is an important opportunity for member countries to share information about the latest advances in technologies and regulations related to greenhouse gases, and that Canada's leading role in carbon capture and storage is important for the global community.

"We're delighted to have this 43rd Executive Committee meeting in Canada, where the first industrial-scale carbon capture facility from a coal fired plant [SaskPower's Boundary Dam] will soon be providing carbon dioxide both for enhanced oil recovery and to the PTRC's Aquistore project," noted Mr. Gale. "Our members are excited that the PTRC and SaskPower have arranged for a tour of both the Boundary Dam and Aquistore projects for Committee members ahead of our meeting. We are also pleased the PTRC is providing a full day of presentations on May 10th covering current advances in CCS in Canada and globally."

The presentations on May 10th at the Hotel Saskatchewan Radisson Plaza in Regina will include overviews not just of Aquistore and Boundary Dam, but of projects in Alberta, South Africa, the United States and elsewhere. Sponsors of the tour, Executive Committee meeting, and May 10th symposium include the PTRC, SaskPower, Schlumberger Carbon Services, Stantec, Suncor, and the Government of Saskatchewan (Ministry of the Economy).

The Executive Committee meeting is closed to members, but the May 10th event has a limited number of spaces available for attendees from industry and research organizations. Visit the PTRC's website at <http://ptrc.ca/media-centre/news/item/?n=27> for information.

Background

Carbon Capture and Storage (CCS) is an important suite of technologies for helping to reduce greenhouse gas emissions from set point sources of carbon dioxide (CO₂) such as coal fired power plants and refineries. When used as a suite of climate change mitigation strategies, including renewable resources and energy conservation measures, CCS is one of many solutions for reducing emissions.

Aquistore is an independent research and monitoring project which intends to demonstrate that storing CO₂ deep underground in a deep saline formation is a safe, workable solution to reduce greenhouse gases. Globally, deep saline formations have the potential to store centuries' worth of CO₂ emissions. Aquistore will be the first commercial scale deep saline CO₂ injection project in the world.

Based in Regina Saskatchewan Canada, **PTRC** is a not-for-profit corporation whose primary focus is on research of sustainable development technologies for the petroleum industry. The PTRC is a world leader in the study of the geological storage of carbon dioxide through management of the *IEAGHG Weyburn-Midale CO₂ Monitoring and Storage Project* and the *Aquistore Project* (based in Estevan).

Media interviews with Mr. Gale may be arranged through the contacts below.

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