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## Mackenzie Gas Project and Climate Change Scenarios

The Mackenzie Gas Project is a proposal to develop three fields for production of natural gas in the Mackenzie delta area and to build a 1200-km pipeline system to transport the gas and natural gas liquids to northern Alberta. At present, climate change is a topic of general concern and interest in northern Canada, and the impacts of climate change on the project and the project's contribution to Canada's greenhouse-gas emissions will likely be raised in the Environmental Assessment and Regulatory processes. While consideration of climate change issues is an important component of these processes, the variety of climate change scenarios available for the project region is a potential impediment to such consideration. Therefore, a meeting of qualified experts was held in Calgary in October 2003 to determine appropriate scenarios for consideration by the Project.

I have enclosed a copy of the report on the meeting, "Climate Change Scenarios for the Mackenzie Gas Project," which includes comments on both the process and scientific considerations leading to unanimous adoption of the scenarios considered. Please give me a call at 669-2650 if you want additional copies of the report.

Yours sincerely,

David Milburn

Manager

Water Resources Division

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## Climate change scenarios for the Mackenzie Gas Project





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