

## Roadmap Unveils New Vision for Unconventional Gas

**Calgary, Alberta (October 17, 2006):** PTAC Petroleum Technology Alliance Canada (PTAC), along with project partners and sponsors, is pleased to announce the completion of *Filling the Gap: Unconventional Gas Technology Roadmap*.

This Technology Roadmap identifies challenges and opportunities for future development of unconventional gas in Canada, and the technologies needed to maximize that development. The ambitious vision proposed focuses on accelerated, environmentally-responsible development of Canadian unconventional gas resources, predicting that to meet rising domestic and North American demand, natural gas production will need to rise to 7.5 Tcf/year by 2025. To achieve this vision it is estimated that by 2025, 40% of Canadian domestic natural gas production will have to come from unconventional sources.

“This roadmap gives us important information that can help us better target research and technology development to ensure we grow a strong, responsible Canadian unconventional gas industry” stated Mr. Denis Gaudet, Director of Technology Transfer for PTAC.

The roadmap is not in itself a detailed technology plan but an analysis of the role unconventional sources can play in the future energy requirements of Canada. Subsequent to the release of the roadmap, attention will need to be devoted to further long-term research and development planning. The roadmap is an important, necessary first step towards identifying future opportunities and development needs that industry and governments can incorporate into their planning. It provides lead time for the efficient and effective development of the resource.

“This roadmap is the result of collaboration and funding from the federal government, provincial governments of Alberta and BC, industry associations, as well as a group of leading companies and organizations, and we thank them for their vision and support to complete this important work.” stated Eric Lloyd, President, PTAC.

PTAC is a not-for-profit organization with a mission to facilitate innovation, technology transfer and collaborative research, development, demonstration and deployment of technology for the responsible development of Western Canada's upstream hydrocarbon energy industry.

The Unconventional Gas Technology Roadmap is available to members of the public and interested members of industry through the PTAC Knowledge Centre. Bound printed copies are available for the competitive purchase price of \$49.00 each. Within a few weeks time, an electronic version of the roadmap will be available for download from the PTAC website (<http://www.ptac.org>) free of charge. You can request your copy by contacting the PTAC Knowledge Centre at (403) 218-7712.

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