



Paul Ziff, CEO

**Calgary Office**

Mindy Selby, Sr. VP  
W. P. (Bill) Gwozd, VP  
Kelly Clapham, Director  
Gareth Slater, Director  
Edward Kallio, Manager  
Simon Mauger, Manager  
Airat Moukhametov, Manager  
Melody Veinot, Manager  
Min Yang, Manager

Richard G. DeWolf, Exec. Assoc.  
Bernie Otis, Exec. Assoc.  
G. Christopher Phillips, Exec. Assoc.  
G. Gordon Clarke, Sr. Assoc.  
Ron Prowse, Sr. Assoc.  
Dave Vetsch, Sr. Assoc.  
Al Kleinschmidt, Assoc.  
Masoud Shahanaghi, Assoc.

**Houston Office**

Juan C. Alba, VP  
Richard M. Tucker, VP  
Dean Donckels, Manager  
Mike Valenzuela, Manager

Luis Bacigalupo, Exec. Assoc.  
Richard Parker, Exec. Assoc.  
Harald Winter, Exec. Assoc.  
Sylvia Portnoy, Sr. Assoc.  
Joseph Wardzinski, Assoc.

**FOR IMMEDIATE RELEASE**

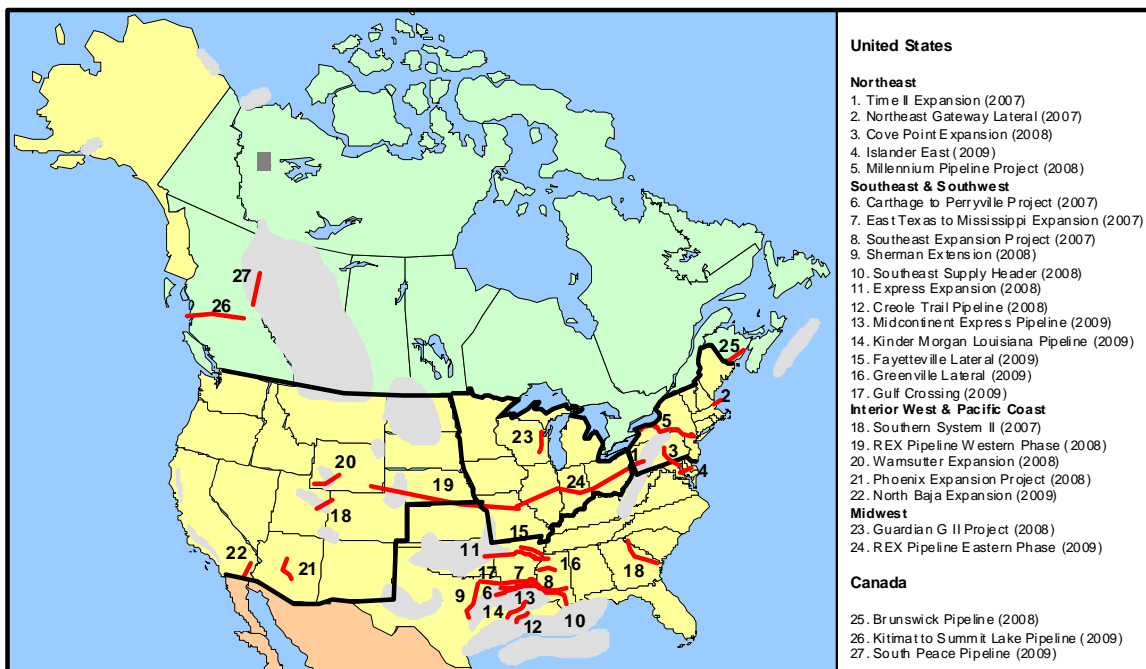
Calgary, February 1, 2008

**Ziff Energy Report:  
North American Pipeline Construction**

Ziff Energy Group announces the release of a report analysing 63 current and future natural gas pipeline projects in five North American regions, with an investment of over US\$60 Billion.

“Current and future natural gas pipeline construction has and will continue to focus on larger scale projects that connect new supply sources (Rockies / LNG / Northern Gas) to high value incremental markets” notes Joseph Wardzinski, Associate at Ziff Energy. Dana Bozbiciu, Senior Gas Analyst comments that “The average pipeline project cost (US\$/inch-mile) in North America increased almost 90% from 2004 to 2007. Alaska and the Canadian Mackenzie Delta are the most expensive projects at over US\$300,000 per inch-mile, followed by U.S. Northeast at US\$190,000 per inch-mile.” Figure 1 from the report presents the major North American pipeline projects scheduled to be in operation by 2009 or earlier.

**Figure 1  
North American Gas Pipeline Projects (27 of 62)**



Other recent Ziff Energy reports include:

- LNG Terminals – Costs and Timing
- N.A. Natural Gas Demand Outlook to 2015
- Gas Price Differentials Forecast to 2015
- Henry Hub Gas Price Outlook to 2015
- U.S. Rockies Gas Production Outlook to 2015
- North American Gas Storage
- Canadian Natural Gas Exports to 2020
- Growth of Natural Gas for Ethanol
- Western Canada Gas Production Outlook to 2015
- 2006 U.S. and Canadian Gas Reserve Replacement
- Impact of 10% Colder or 10% Warmer Weather on Demand
- Western Canada Gas Completions
- North American LNG - Outlook to 2015
- Gulf of Mexico Supply Outlook
- Gas Supply for Alberta Oil Sands to 2015.

###

**Contact Bill Gwozd, P.Eng., Vice President, Gas Services, at (403) 234-4299 ([bill.gwozd@ziffenergy.com](mailto:bill.gwozd@ziffenergy.com)).**

**Ziff Energy Group**, founded in 1982, is a leading North American gas consulting firm. On an international basis, Ziff Energy provides sophisticated industry and operational business analysis and custom consulting to the world wide energy industry. We have offices in Calgary and Houston, the primary oil and gas centers in North America. Our growing staff of 55<sup>+</sup> includes **many industry specialists**, with **15 to 30 years of domestic and international experience**.

