# **OPERATIONS PROFILE**



## **ENERGY TRANSPORTATION**

The Energy Transportation business segment includes Enbridge's liquids and natural gas pipelines and its interests in the natural gas gathering and processing business.

Enbridge is strategically positioned to meet growing demand for conventional and synthetic crude oil, and plans to continue to expand its existing liquids pipeline business and extend geographically within North America. The Company is also well positioned to transport growing volumes of natural gas to key markets in Eastern Canada and the Eastern and Midwestern United States.

## **Liquids Pipelines**

Enbridge operates the world's longest crude oil and natural gas liquids pipeline system. That system includes the wholly owned and operated Enbridge Pipelines Inc. system in Canada, and the 15.3% owned Lakehead Pipe Line Partners, L.P. system in the United States.

The two systems have operated for over 50 years, and Enbridge's liquids pipelines systems now comprise approximately 15,000 kilometres (9,000 miles) of pipeline. Pipelines in the system range from 12 to 48 inches in diameter. The system transports more than 75 distinct commodity types, including light, medium and heavy crude oils; synthetic crude oils; natural gas liquids; and refined products.

In 2000, Enbridge delivered approximately 2.2 million barrels per day through this system, serving all of the major refining centres in Ontario and the Great Lakes region of the United States.

#### Liquids Pipelines **Enbridge Pipelines Inc. and** Lakehead Pipe Line Partners, L.P. Enbridge Pipelines (NW) Inc. Enbridge Pipelines (Saskatchewan) Inc. Enbridge Pipelines (North Dakota) Inc. Enbridge Pipelines (Athabasca) Inc. Enbridge Pipelines (Toledo) Inc. Jose Terminal **Mustang Pipe Line Partners** Coveñas Frontier Pipeline Company Cusiana/ **Chicap Pipe Line Company** Cupiagua **Natural Gas Pipelines and Midstream** • Bogota **Alliance Pipeline** Vector Pipeline **AltaGas Services** International OCENSA

Enbridge also owns a number of pipelines that connect with the mainline system, and has investments in three pipelines in the United States.

## **Natural Gas Pipelines**

Enbridge has a growing interest in natural gas pipelines, and in just a few years has become a major participant in the gas transmission business.

The Alliance Pipeline, in which Enbridge has a 21.4% interest, extends approximately 3,000 kilometres (1,800 miles) from Fort St. John, B.C., to Chicago, Illinois, and delivers gas to a number of connecting pipelines and local distribution