

add to output when it begins operation in 1982.

An interesting renewable energy resource currently being studied is the immense tidal power of the Bay of Fundy. Fundy has the world's highest tides and scientists have been seeking ways to harness the tremendous force of the incoming and outgoing waters.

Transportation

New Brunswick is well served by its transportation system. There are nearly 4 500 kilometres of highways in the province and Canada's two major railways, Canadian National and Canadian Pacific, have extensive operations there. Moncton has the largest railway workshop in the Maritimes. Rail construction first began in 1851, but it was not until the mid-1870s that a rail system was a reality.

The provincial government's Department of Transportation is responsible for designing, building and maintaining the highways, bridges and river ferries.

As a maritime province, it is natural that New Brunswick's water transport system is of significant importance to the economy. The Saint John Shipbuilding and Drydock Company is the largest privately owned shipbuilding facility in Canada. The port of Saint John, used by major international shipping lines,

has container terminal and deepwater facilities. It also features the Canoport oil terminal, another deepwater oil terminal being developed at Lorneville. The ports of both Saint John and Belledune are ice-free throughout the year; and Newcastle-Chatham, Bathurst, Dalhousie and Campbellton can be used year-round with the assistance of icebreakers during the winter months.

There are five major airports in the province, serviced by Air Canada and Eastern Provincial Airways, the regional airline.

Government activities

Each year the provincial government spends approximately \$1.8 billion in providing services to New Brunswickers. Provincial expenditures are broken down as follows: education 25.6 per cent; health 21.1 per cent; transportation and economic development 18.3 per cent; welfare 10.3 per cent; municipal affairs 8.5 per cent; servicing the public debt 7.1 per cent; and miscellaneous items 9.1 per cent.

The government has paid particular attention to promoting the tourist trade. With more than 2 240 kilometres of coastline and hundreds of rivers, lakes and streams, New Brunswick has rich resources to promote. There are 27 salmon fishing rivers and some 2 920 kilometers of