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# Report on Energy Supply and Demand in Canada

2006 Revision



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# Report on Energy Supply and Demand in Canada

2006 Revision

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## Symbols

The following standard symbols are used in Statistics Canada publications:

- . not available for any reference period
- .. not available for a specific reference period
- ... not applicable
- 0 true zero or a value rounded to zero
- 0s value rounded to 0 (zero) where there is a meaningful distinction between true zero and the value that was rounded
- p preliminary
- r revised
- x suppressed to meet the confidentiality requirements of the *Statistics Act*
- E use with caution
- F too unreliable to be published

## Note to readers

In addition to the estimates for 2006, revised data are also available for the reference year 2005.

Factors influencing revisions include late receipt of company data and revisions to previously estimated or reported data. The revised data are available in the appropriate *CANSIM* tables.

Data for any period may be revised and included in subsequent issues (such revisions are incorporated in the *CANSIM* database). Given that further revisions to submitted data are received after the publication issue of any given year, it should be borne in mind that the statistical series shown in this publication are not necessarily the same in every detail as those shown in other publications produced by the Energy Section of Statistics Canada. From time to time, revisions to previous years may be incorporated in the *CANSIM* database; tables 128-0001 to 128-0003, 128-0009, 128-0010, 128-0012 to 128-0015.

## Acknowledgements

This publication was prepared in the Manufacturing, Construction and Energy Division under the direction of Andy Kohut, Director, and Gary Smalldridge, Chief of the Energy Section. The principal authors are Norman Cromey and Louise Stewart.

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## Highlights

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- Canada's demand for energy fell by 2.0% in 2006, due to declining consumption in the nation's industrial, transportation, residential and commercial sectors.

**Note:** The above text refers to the preliminary 2006 data.

## Analysis

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Canada's demand for energy fell by 2.0% in 2006, thanks to declining consumption in the nation's industrial, transportation, residential and commercial sectors.

Declines in those sectors offset an increase in consumption in the mining sector, particularly in fuel used by the oil sands industry.

In 2006, Canada consumed 7,643 petajoules of energy, down 2.0% from 7,796 petajoules in 2005. One petajoule equals roughly the amount of energy required to operate the Montréal subway system for one year.

Energy use derived from the three main fossil fuels – natural gas, refined petroleum products and coal – declined 2.1%, due to reductions in demand from the pulp and paper, chemical, residential and commercial sectors.

The industrial sector, the biggest user of energy, consumed 1.0% less in 2006 than the year before. The reduction was due primarily to two industries: pulp and paper, and chemical products. Historically, the industrial sector accounts for just under one-third of total energy consumption.

Demand slipped 2.9% in the residential and agriculture sectors and by 4.6% in the commercial and public administration sectors due to warmer weather conditions throughout Canada in 2006. Generally, these sectors account for about 20% of total consumption.

Energy consumption decreased 0.7% in the transportation sector. The transportation sector, the second largest user of energy, accounted for about 31% of final demand.

### Crude oil production increases

Canadian companies produced about 154 million cubic metres of crude oil in 2006, up 5.4% over 2005. (A cubic metre contains 1,000 litres). This amounted to about 422,000 cubic metres a day.

A 1.1% decline in the production of conventional crude oil in 2006 was offset by a significant 31.1% increase in the production of synthetic crude oil. This reflected a return to normal operations after a facility fire hampered output throughout the first three quarters of 2005.

The productive capacity of Canada's East Coast increased by 30% in 2006. However, production increased only marginally during this period as a result of operational problems in the Hibernia and Terra Nova oil fields.

Alberta's oil sands remain an important source of crude oil production. In 2006, they accounted for over 43% of total crude oil and equivalent production, up slightly from 39% in 2005 and well above the proportion of 28% in 2000.

In 2006, the oil sands produced 180,000 cubic metres of oil a day. In 2007, this figure had jumped to an estimated 184,000 cubic metres a day, roughly 44% of Canada's total crude oil production.

The Canadian Association of Petroleum Producers is forecasting oil sands production to surpass 693,000 cubic metres of oil a day, or 82% of total Canadian crude oil production, by 2020. Capital investment, which amounted to \$14 billion in 2006, was expected to reach an estimated \$16 billion in 2007.

Exports of crude oil, primarily to the United States, increased 12.8% from 2005. These exports accounted for more than 67% of all Canadian production in 2006.

The US Midwest remained the most significant market for Western Canadian crude oil, consuming 71% of total exports to the United States. According to the United States Energy Information Administration, in 2006 Canada remained the leading export country to the United States, ahead of both Mexico and Saudi Arabia. Canadian crude oil represented 17% of total US demand for imported crude oil.

In 2006, average Canadian crude oil prices rose to more than \$66 a barrel. This was a 27% increase over 2005, and more than double 1990 prices.

### **Modest gain in natural gas production**

Natural gas production increased 0.4% in 2006 from 2005. Record gas drilling activity in the first half of 2006 was offset by a reduction in wells drilled in the last half of the year, resulting in an annual total slightly below 2005 levels.

Natural gas exports to the United States declined to 3,906 petajoules in 2006, down 3.9% from 4,066 petajoules in 2005. This decrease reflected the return to normal U.S. production levels (which dropped in 2005 as a result of hurricanes Katrina and Rita) combined with milder winter weather.

Well over half (59%) of total Canadian natural gas production is exported. In the United States, Canadian natural gas accounts for 18% of total US demand for natural gas.

Canada's trade surplus for crude petroleum, refined petroleum and other products, natural gas, coal and electricity reached \$52.0 billion in 2006, down from \$53.0 billion in 2005.

### **Marginal decrease in electricity production**

Electricity production from primary sources (hydro, nuclear, wind and tidal) decreased 0.6% in 2006, due primarily to reduced demand as a result of warmer weather conditions in many parts of Canada. Nuclear generation increased 6.4% in 2006, reflecting the return to service of Ontario Power Generation's Pickering A, Unit 1.

Hydro generation accounted for 59% of electric power in 2006, the largest source. Nuclear energy provided about 16% of total Canadian electricity production.

However, in Ontario, nuclear power accounts for more than 52% of total electricity generation, enough to supply all the homes in the province.

Nationally, the proportion of electricity generated using fossil fuels declined 7.0% in 2006.

Although electricity generation from wind, solar and tidal sources continues to increase, combined generation from these sources in 2006 represented less than 0.5% of total generation. However, wind generation projects continued to grow. Capacity more than doubled from 2005 to 2006, rising from 680 megawatts to 1,460 megawatts. Ontario posted the largest increase, adding 400 megawatts of capacity. According to the Canadian Wind Energy Association, by the end of 2006, Canada ranked twelfth in the world in terms of wind energy capacity.

Electricity demand decreased 2.1% in 2006, mainly the result of lower demand by Canada's manufacturing sector.

### **Sales of motor gasoline remain virtually unchanged**

Volumes of motor gasoline sales in 2006 remained virtually unchanged from 2005 levels. Canadian drivers consumed more than 40 billion litres of motor gasoline, up slightly from 2005 levels.

Gasoline prices peaked throughout much of the country in August 2006. In Montréal, prices reached an average of 112.7 cents per litre for regular unleaded at self-service stations. Gas prices averaged 103.3 cents in Toronto, 109.4 cents in Edmonton and 114.3 in Vancouver.

Total demand for all refined petroleum products decreased 2.1% in 2006 over 2005 levels.

## **Coal production, exports and consumption decreases**

Coal production slipped 3.7% in 2006, primarily the result of lower demand by electric utilities.

Final demand for coal by the manufacturing sector decreased 1.1% from 2005. Exports of coal decreased marginally in 2006 from 2005, reflecting lower demand for Canadian coal, primarily from Brazil and Chile.

## **Alberta energy consumption growing fastest among provinces**

Alberta's growth in energy consumption led the pack, increasing 2.9% from 2005. Higher demand for natural resource-based products, combined with agricultural gains, contributed more to the growth of the economy than any other industry.

Alberta's increase was due primarily to higher energy use in the oil sands sector. Alberta accounted for an 18% share of total national consumption.

Energy consumption declined faster than the national average of 2.0% in eight provinces: Nova Scotia, Newfoundland and Labrador, New Brunswick, Prince Edward Island, Manitoba, Ontario, Quebec and British Columbia.

Energy use by all sectors, or "final demand", declined 10.8% in Nova Scotia, 10.0% in Newfoundland and Labrador, 8.3% in New Brunswick, 4.0% in Prince Edward Island, 3.8% in Manitoba, 2.7% in Ontario, and 2.4% in Quebec and in British Columbia.

Consumption declined 2.7% in Ontario, which accounted for over 34% of the country's entire energy demand. Consumption in Quebec decreased 2.4%, putting its share at 21%.

### **Note:**

The above text refers to the preliminary 2006 data.

## Related products

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### Selected publications from Statistics Canada

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26-213-X	Oil and Gas Extraction
55-201-X	Pipeline Transportation of Crude Oil and Refined Petroleum Products
57-202-X	Electric Power Generation, Transmission and Distribution
57-205-X	Natural Gas Transportation and Distribution

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### Selected CANSIM tables from Statistics Canada

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126-0001	Supply and disposition of crude oil and equivalent, monthly
127-0001	Electric power statistics, monthly
128-0005	Energy fuel consumption of manufacturing industries in natural units, by North American Industry Classification System (NAICS), annual (cubic metres unless otherwise noted)
128-0006	Energy fuel consumption of manufacturing industries in gigajoules, by North American Industry Classification System (NAICS), annual
128-0009	Supply and demand of primary and secondary energy in terajoules, annual
128-0010	Supply and demand of primary and secondary energy in natural units, annual
128-0012	Supply and demand of natural gas liquids, annual
128-0013	Supply and demand of refined petroleum products for non-energy use, annual
128-0014	Electricity generated from fossil fuels, annual
128-0015	Consumption of solid wood waste and spent pulping liquor for energy production, annual
129-0001	Operating statistics of Canadian natural gas carriers, monthly
129-0002	Receipts and disposition of natural gas utilities, monthly
129-0003	Sales of natural gas, monthly
129-0004	Exports and imports of natural gas to and from the United States, monthly
131-0001	Supply and disposition of natural gas, monthly
131-0002	Gas use, reprocessing, supply of processing plant products, monthly

133-0001	Inventories of Canadian crude oil, liquefied petroleum gases (LPG) and products, monthly
133-0002	Operating statistics of Canadian pipelines, monthly
133-0003	Summary of pipeline movements, monthly
133-0004	Receipts and disposition of crude oil and pentanes plus, by source, monthly
133-0005	Operating statistics of Canadian oil pipeline carriers, monthly
134-0001	Refinery supply of crude oil and equivalent, monthly
134-0002	Refinery supply of other materials used in Canadian refineries, monthly
134-0003	Statistics of refined petroleum products, monthly
134-0004	Supply and disposition of refined petroleum products, monthly
303-0016	Coal and coke statistics, monthly

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### **Selected surveys from Statistics Canada**

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2003	Coke Monthly
2147	Coal Monthly
2148	Monthly Oil Pipeline Transport
2149	Gas Utilities/Transportation and Distribution Systems (Monthly)
2150	Monthly Refined Petroleum Products
2151	Monthly Electricity
2166	Quarterly Industrial Consumption of Energy Survey
2167	Natural Gas Disposition
2168	End-Use of Refined Petroleum Products
2191	Monthly Oil Pipeline Statement
2194	Electricity Supply and Disposition - Annual
2196	Electric Power Thermal Generating Station Fuel Consumption
2198	Crude Oil and Natural Gas

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## **Selected summary tables from Statistics Canada**

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- *Energy supply and demand*
- *Energy supply and demand, by fuel type*

# Statistical tables

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**Table 1-1**  
**Primary and secondary energy, natural units — Canada**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes		gigalitres	megalitres	GWH
<b>Supply and demand characteristics</b>										
Production	66,003.6	154,099.1	188,323.8	32,084.6	444,354.3	0.0	3,199.4	1,556.3	124,817.5	148,266.8
Exports	28,239.9	101,642.3	102,101.9	8,495.3	42,735.8	.	98.4	.	24,493.8	.
Imports	20,716.2	49,303.1	9,653.5	630.3	23,623.8	.	99.9	.	17,520.6	.
Inter-regional transfers	0.0	0.0	0.0	0.0	0.0	.	.	.	0.3	.
Stock variation	-539.9	-483.3	-746.4	2,306.2	.	.	0.0	.	717.1	.
Inter-product transfers	.	8,894.3	-1,974.0	0.0	.	.	.	.	-6,945.4	.
Other adjustments	-602.4	4,612.3	-5,601.3	2,349.1	.	.	372.4	.	2,103.7	.
<b>Availability</b>	<b>58,417.2</b>	<b>115,749.6</b>	<b>89,046.4</b>	<b>24,262.5</b>	<b>425,242.3</b>	<b>0.0</b>	<b>3,573.4</b>	<b>1,556.3</b>	<b>112,285.5</b>	<b>148,266.8</b>
Stock change, utilities and industry	505.0	.	.	.	.	.	-45.7	.	-26.5	.
<b>Transformed to other fuels</b>										
Electricity by utilities	50,744.7	.	6,116.3	.	.	.	.	.	2,094.1	.
Electricity by industry	1.1	0.0	2,148.5	.	.	.	0.0	38.3	512.4	.
Coke and manufactured gases	4,325.1	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	115,749.6	767.6	2,722.6	.	.	.	.	.	.
Steam generation	0.3	.	512.0	.	0.0	-13,152.3	.	.	126.0	.
<b>Net supply</b>	<b>2,841.0</b>	<b>0.0</b>	<b>79,502.0</b>	<b>21,539.8</b>	<b>425,242.3</b>	<b>13,152.3</b>	<b>3,619.0</b>	<b>1,518.0</b>	<b>109,579.6</b>	<b>148,266.8</b>
Producer consumption	24.4	0.0	16,492.7	903.7	48,326.1	.	.	.	11,222.9	...
Non-energy use	599.9	.	4,113.3	18,213.9	.	.	16.1	.	13,020.5	...
<b>Energy use, final demand</b>	<b>2,216.6</b>	<b>0.0</b>	<b>58,896.2</b>	<b>4,385.2</b>	<b>525,183.0</b>	<b>13,152.4</b>	<b>3,602.9</b>	<b>1,518.0</b>	<b>83,373.6</b>	...
<b>Total industrial</b>	<b>2,130.1</b>	.	<b>24,957.5</b>	<b>2,051.4</b>	<b>232,162.7</b>	<b>12,210.6</b>	<b>3,602.9</b>	<b>1,518.0</b>	<b>6,233.6</b>	...
Total mining and oil and gas extraction	169.5	.	6,778.8	1,365.7	37,294.0	.	124.6	.	1,576.5	...
Total manufacturing	1,960.6	.	17,688.4	582.3	194,882.6	12,210.6	3,478.3	1,518.0	3,072.2	...
Pulp and paper manufacturing	x	.	1,664.6	.	57,487.4	6,543.9	x	.	882.1	...
Iron and steel manufacturing	x	.	1,681.3	.	9,605.1	.	x	x	190.3	...
Aluminum and non-ferrous metal manufacturing	x	.	679.6	.	60,855.4	.	x	.	295.7	...
Cement manufacturing	x	.	64.7	.	2,039.2	.	x	.	513.1	...
Refined petroleum products manufacturing	.	.	1,295.3	.	7,120.1	.	.	.	.	...
Chemicals and fertilizers manufacturing	x	.	3,165.8	.	18,553.1	3,474.3	x	.	259.1	...
All other manufacturing	x	.	9,137.3	x	39,222.2	2,192.4	x	.	931.8	...
Forestry and logging and support activities for forestry	.	.	0.0	.	.	.	.	.	559.9	...
Construction	.	.	490.3	103.4	.	.	.	.	1,025.0	...
<b>Total transportation</b>	.	.	<b>4,984.3</b>	<b>448.2</b>	<b>4,530.4</b>	.	.	.	<b>59,463.6</b>	...
Railways	.	.	.	.	.	.	.	.	2,123.9	...
Total airlines	.	.	.	.	.	.	.	.	5,969.9	...
Canadian airlines	.	.	.	.	.	.	.	.	4,999.0	...
Foreign airlines	.	.	.	.	.	.	.	.	971.0	...
Total marine	.	.	.	.	.	.	.	.	2,450.7	...
Domestic marine	.	.	.	.	.	.	.	.	1,871.6	...
Foreign marine	.	.	.	.	.	.	.	.	579.2	...
Pipelines	.	.	4,935.1	.	3,559.5	.	.	.	11.0	...
Road transport and urban transit	.	.	49.2	448.2	970.9	.	.	.	7,973.0	...
Retail pump sales	.	.	0.0	0.0	.	.	.	.	40,935.0	...
Agriculture	.	.	536.2	272.4	9,847.5	20.1	.	.	4,000.1	...
Residential	86.5	.	16,171.9	517.1	146,984.6	1.5	.	.	2,124.7	...
Public administration	0.0	.	571.6	0.0	13,115.0	113.6	.	.	1,536.6	...
Commercial and other institutional	0.0	.	11,674.8	1,096.0	118,543.1	806.6	.	.	10,018.5	...
Statistical difference	.	0.0	-0.2	0.0	-0.1	-0.1	.	.	-0.3	...

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 1-2**  
**Primary and secondary energy, natural units — Atlantic provinces**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes		gigalitres	megalitres	GWH
<b>Supply and demand characteristics</b>										
Production	107.7	18,318.5	4,372.1	330.9	50,991.3	.	0.0	0.0	27,151.8	21,464.8
Exports	0.0	8,132.9	2,620.8	104.5	2,369.4	.	0.0	.	18,022.0	.
Imports	3,167.5	19,190.4	.	23.7	535.4	.	0.0	.	4,327.3	.
Inter-regional transfers	0.0	-5,416.0	.	346.6	-31,913.2	.	7.3	.	474.7	.
Stock variation	0.0	346.8	-3.9	17.8	.	.	0.0	.	51.8	.
Inter-product transfers	.	2,256.4	.	.	.	.	.	.	-2,262.4	.
Other adjustments	378.4	4.7	35.7	0.0	.	.	159.1	.	352.6	.
<b>Availability</b>	<b>3,653.7</b>	<b>25,874.3</b>	<b>1,791.0</b>	<b>578.9</b>	<b>17,244.1</b>	.	<b>166.4</b>	<b>0.0</b>	<b>11,970.1</b>	<b>21,464.8</b>
Stock change, utilities and industry	0.0	.	.	.	.	.	0.0	.	-391.7	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	3,614.5	.	579.1	.	.	.	.	.	1,955.5	.
Electricity by industry	.	0.0	87.7	.	.	.	.	0.0	16.1	.
Coke and manufactured gases	0.0	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	25,874.3	87.6	33.2	.	.	.	.	.	.
Steam generation	0.0	.	0.4	.	.	-2,687.7	.	.	68.9	.
<b>Net supply</b>	<b>39.2</b>	<b>0.0</b>	<b>1,036.2</b>	<b>744.0</b>	<b>17,244.1</b>	<b>2,687.7</b>	<b>166.4</b>	<b>0.0</b>	<b>10,321.2</b>	<b>21,464.8</b>
Producer consumption	0.0	.	740.7	17.7	2,691.5	.	.	.	1,502.8	...
Non-energy use	0.0	.	.	395.0	.	.	0.0	.	332.6	...
<b>Energy use, final demand</b>	<b>39.2</b>	<b>0.0</b>	<b>295.5</b>	<b>331.3</b>	<b>36,017.4</b>	<b>2,687.7</b>	<b>166.4</b>	<b>0.0</b>	<b>8,287.2</b>	...
<b>Total industrial</b>	<b>39.2</b>	.	<b>214.8</b>	<b>91.3</b>	<b>14,746.4</b>	<b>2,687.7</b>	<b>166.4</b>	<b>0.0</b>	<b>853.6</b>	...
Total mining and oil and gas extraction	0.0	.	24.9	8.0	3,070.1	.	124.6	.	324.0	...
Total manufacturing	39.2	.	189.9	81.9	11,690.5	2,687.7	41.8	0.0	433.4	...
Pulp and paper manufacturing	.	.	x	.	8,178.4	2,618.5	.	.	193.1	...
Iron and steel manufacturing	x	.	.	.	x	.	x	x	x	...
Aluminum and non-ferrous metal manufacturing	x	.	.	.	x	.	x	.	x	...
Cement manufacturing	x	.	.	.	x	.	x	.	x	...
Refined petroleum products manufacturing	x	.	x	.	857.6	.	x	.	0.0	...
Chemicals and fertilizers manufacturing	x	.	.	.	x	x	x	.	x	...
All other manufacturing	x	.	x	x	2,189.2	0.0	x	.	238.3	...
Forestry and logging and support activities for forestry	.	.	.	.	.	.	.	.	21.0	...
Construction	.	.	.	1.4	.	.	.	.	75.2	...
<b>Total transportation</b>	.	.	<b>24.1</b>	<b>4.1</b>	<b>6.3</b>	.	.	.	<b>4,886.6</b>	...
Railways	.	.	.	.	.	.	.	.	123.5	...
Total airlines	.	.	.	.	.	.	.	.	400.3	...
Canadian airlines	.	.	.	.	.	.	.	.	308.5	...
Foreign airlines	.	.	.	.	.	.	.	.	91.8	...
Total marine	.	.	.	.	.	.	.	.	576.7	...
Domestic marine	.	.	.	.	.	.	.	.	540.5	...
Foreign marine	.	.	.	.	.	.	.	.	36.3	...
Pipelines	.	.	24.1	.	.	.	.	.	0.0	...
Road transport and urban transit	.	.	.	4.1	6.3	.	.	.	493.1	...
Retail pump sales	.	.	.	0.0	.	.	.	.	3,292.9	...
Agriculture	.	.	.	4.8	453.2	.	.	.	151.7	...
Residential	0.0	.	18.0	67.4	12,887.4	.	.	.	596.6	...
Public administration	0.0	.	.	0.0	975.4	0.0	.	.	439.4	...
Commercial and other institutional	0.0	.	38.5	163.7	6,948.7	0.0	.	.	1,359.3	...
Statistical difference	.	0.0	0.0	0.0	0.0	.	.	.	0.6	...

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 1-3**  
**Primary and secondary energy, natural units — Newfoundland and Labrador**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes		gigalitres	megalitres	GWH
<b>Supply and demand characteristics</b>										
Production	.	17,620.4	689.5	.	41,709.9	.	.	.	x	1,058.2
Exports	.	7,867.3	.	.	.	.	.	.	x	.
Imports	0.0	4,921.8	.	.	.	.	0.0	.	x	.
Inter-regional transfers	0.0	-9,632.6	.	84.7	-31,331.9	.	0.0	.	x	.
Stock variation	0.0	x	.	16.5	.	.	0.0	.	x	.
Inter-product transfers	.	x	.	.	.	.	.	.	x	.
Other adjustments	0.0	x	.	0.0	.	.	124.6	.	x	.
<b>Availability</b>	<b>0.0</b>	<b>x</b>	<b>689.5</b>	<b>68.1</b>	<b>10,377.9</b>	.	<b>124.6</b>	.	<b>2,407.7</b>	<b>1,058.2</b>
Stock change, utilities and industry	0.0	.	.	.	.	.	0.0	.	-105.7	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	.	.	.	.	.	.	.	.	200.1	.
Electricity by industry	.	.	84.9	.	.	.	.	.	1.7	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	x	.	0.0	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	<b>0.0</b>	.	<b>604.6</b>	<b>101.3</b>	<b>10,377.9</b>	.	<b>124.6</b>	.	<b>2,311.7</b>	<b>1,058.2</b>
Producer consumption	.	.	597.5	0.0	911.4	.	.	.	x	...
Non-energy use	.	.	.	55.3	.	.	0.0	.	x	...
<b>Energy use, final demand</b>	<b>0.0</b>	.	<b>7.1</b>	<b>46.0</b>	<b>10,524.8</b>	.	<b>124.6</b>	.	<b>1,867.0</b>	...
<b>Total industrial</b>	<b>0.0</b>	.	<b>7.1</b>	<b>10.7</b>	<b>5,070.1</b>	.	<b>124.6</b>	.	<b>318.6</b>	...
Total mining and oil and gas extraction	0.0	.	7.1	0.9	2,509.7	.	124.6	.	207.9	...
Total manufacturing	.	.	.	9.6	2,560.4	.	0.0	.	81.6	...
Pulp and paper manufacturing	.	.	.	.	x	.	.	.	x	...
Iron and steel manufacturing	.	.	.	.	.	.	.	.	.	...
Aluminum and non-ferrous metal manufacturing	.	.	.	.	.	.	.	.	x	...
Cement manufacturing	.	.	.	.	x	.	x	.	x	...
Refined petroleum products manufacturing	.	.	.	.	x	.	x	.	x	...
Chemicals and fertilizers manufacturing	.	.	.	.	x	.	x	.	x	...
All other manufacturing	.	.	.	x	212.9	.	x	.	22.9	...
Forestry and logging and support activities for forestry	.	.	.	.	.	.	.	.	2.6	...
Construction	.	.	.	0.1	.	.	.	.	26.5	...
<b>Total transportation</b>	.	.	.	<b>0.3</b>	<b>0.0</b>	.	.	.	<b>1,104.6</b>	...
Railways	.	.	.	.	.	.	.	.	0.0	...
Total airlines	.	.	.	.	.	.	.	.	175.0	...
Canadian airlines	.	.	.	.	.	.	.	.	93.9	...
Foreign airlines	.	.	.	.	.	.	.	.	81.1	...
Total marine	.	.	.	.	.	.	.	.	216.7	...
Domestic marine	.	.	.	.	.	.	.	.	185.3	...
Foreign marine	.	.	.	.	.	.	.	.	31.3	...
Pipelines	.	.	.	.	.	.	.	.	0.0	...
Road transport and urban transit	.	.	.	0.3	0.0	.	.	.	89.9	...
Retail pump sales	.	.	.	0.0	.	.	.	.	623.1	...
Agriculture	.	.	.	0.1	27.0	.	.	.	6.7	...
Residential	0.0	.	.	9.5	3,331.3	.	.	.	83.8	...
Public administration	.	.	.	0.0	262.7	.	.	.	163.0	...
Commercial and other institutional	.	.	.	25.4	1,833.7	.	.	.	190.4	...
Statistical difference	.	.	.	0.0	0.0	.	.	.	x	...

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 1-4**  
**Primary and secondary energy, natural units — Prince Edward Island**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes		gigalitres	megalitres	GWH
<b>Supply and demand characteristics</b>										
Production	.	.	.	.	36.2	.	.	.	x	7.5
Exports	.	.	.	0.0	.	.	.	.	x	.
Imports	.	.	.	.	.	.	.	.	x	.
Inter-regional transfers	0.0	.	.	7.0	1,262.8	.	.	.	x	.
Stock variation	.	.	.	-0.1	.	.	.	.	x	.
Inter-product transfers	.	.	.	.	.	.	.	.	x	.
Other adjustments	.	.	.	0.0	.	.	.	.	x	.
<b>Availability</b>	<b>0.0</b>	.	.	<b>7.2</b>	<b>1,299.1</b>	.	.	.	<b>502.0</b>	<b>7.5</b>
Stock change, utilities and industry	.	.	.	.	.	.	.	.	-43.7	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	.	.	.	.	.	.	.	.	2.5	.
Electricity by industry	.	.	.	.	.	.	.	.	.	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	0.0	.	.	.	.	.	.
Steam generation	.	.	.	.	.	0.0	.	.	0.0	.
<b>Net supply</b>	<b>0.0</b>	.	.	<b>20.2</b>	<b>1,299.1</b>	<b>0.0</b>	.	.	<b>543.2</b>	<b>7.5</b>
Producer consumption	.	.	.	0.0	94.4	.	.	.	x	...
Non-energy use	.	.	.	.	.	.	.	.	x	...
<b>Energy use, final demand</b>	<b>0.0</b>	.	.	<b>20.2</b>	<b>1,212.2</b>	<b>0.0</b>	.	.	<b>526.0</b>	...
<b>Total industrial</b>	.	.	.	<b>0.1</b>	<b>202.7</b>	.	.	.	<b>51.4</b>	...
Total mining and oil and gas extraction	.	.	.	0.0	0.1	.	.	.	0.0	...
Total manufacturing	.	.	.	0.0	202.6	.	.	.	44.6	...
Pulp and paper manufacturing	.	.	.	.	.	.	.	.	0.0	...
Iron and steel manufacturing	.	.	.	.	.	.	.	.	.	...
Aluminum and non-ferrous metal manufacturing	.	.	.	.	.	.	.	.	.	...
Cement manufacturing	.	.	.	.	.	.	.	.	.	...
Refined petroleum products manufacturing	.	.	.	.	.	.	.	.	.	...
Chemicals and fertilizers manufacturing	.	.	.	.	.	.	.	.	.	...
All other manufacturing	.	.	.	.	2.6	.	.	.	0.0	...
Forestry and logging and support activities for forestry	.	.	.	x	200.0	.	.	.	44.6	...
Construction	.	.	.	0.1	.	.	.	.	0.5	...
<b>Total transportation</b>	.	.	.	<b>0.0</b>	.	.	.	.	<b>282.5</b>	...
Railways	.	.	.	.	.	.	.	.	0.0	...
Total airlines	.	.	.	.	.	.	.	.	4.8	...
Canadian airlines	.	.	.	.	.	.	.	.	4.8	...
Foreign airlines	.	.	.	.	.	.	.	.	0.0	...
Total marine	.	.	.	.	.	.	.	.	32.1	...
Domestic marine	.	.	.	.	.	.	.	.	32.1	...
Foreign marine	.	.	.	.	.	.	.	.	0.0	...
Pipelines	.	.	.	.	.	.	.	.	.	...
Road transport and urban transit	.	.	.	0.0	.	.	.	.	7.0	...
Retail pump sales	.	.	.	0.0	.	.	.	.	238.7	...
Agriculture	.	.	.	0.8	270.3	.	.	.	18.2	...
Residential	.	.	.	7.5	163.1	.	.	.	68.4	...
Public administration	0.0	.	.	0.0	49.4	0.0	.	.	13.6	...
Commercial and other institutional	.	.	.	11.8	526.6	0.0	.	.	91.8	...
Statistical difference	.	.	.	0.0	0.0	.	.	.	x	...

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 1-5**  
**Primary and secondary energy, natural units — Nova Scotia**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes		gigalitres	megalitres	GWH
<b>Supply and demand characteristics</b>										
Production	0.2	698.1	3,682.6	330.9	1,148.1	.	0.0	0.0	x	10,291.6
Exports	0.0	265.6	.	40.7	228.6	.	0.0	.	x	.
Imports	2,173.3	3,517.3	.	4.0	24.6	.	0.0	.	x	.
Inter-regional transfers	0.0	993.3	-3,418.0	-213.1	-12.4	.	0.0	.	x	.
Stock variation	0.0	x	-3.9	1.0	.	.	0.0	.	x	.
Inter-product transfers	.	x	.	.	.	.	.	.	x	.
Other adjustments	377.6	x	35.7	0.0	.	.	0.0	.	x	.
<b>Availability</b>	<b>2,551.1</b>	<b>x</b>	<b>304.3</b>	<b>80.0</b>	<b>931.7</b>	.	<b>0.0</b>	<b>0.0</b>	<b>4,590.9</b>	<b>10,291.6</b>
Stock change, utilities and industry	0.0	.	.	.	.	.	0.0	.	76.4	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	2,512.0	.	83.9	.	.	.	.	.	727.7	.
Electricity by industry	.	.	0.0	.	.	.	.	0.0	3.9	.
Coke and manufactured gases	0.0	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	x	.	33.2	.	.	.	.	.	.
Steam generation	0.0	.	.	.	.	-458.4	.	.	3.9	.
<b>Net supply</b>	<b>39.2</b>	.	<b>220.4</b>	<b>156.6</b>	<b>931.7</b>	<b>458.4</b>	<b>0.0</b>	<b>0.0</b>	<b>3,779.0</b>	<b>10,291.6</b>
Producer consumption	0.0	.	143.2	0.1	837.3	.	.	.	x	...
Non-energy use	.	.	.	0.0	.	.	0.0	.	x	...
<b>Energy use, final demand</b>	<b>39.2</b>	.	<b>77.2</b>	<b>156.6</b>	<b>10,386.0</b>	<b>458.4</b>	<b>0.0</b>	<b>0.0</b>	<b>3,278.9</b>	...
<b>Total industrial</b>	<b>39.2</b>	.	<b>42.5</b>	<b>18.2</b>	<b>3,145.3</b>	<b>458.4</b>	<b>0.0</b>	<b>0.0</b>	<b>200.8</b>	...
Total mining and oil and gas extraction	.	.	.	1.5	40.2	.	.	.	62.8	...
Total manufacturing	39.2	.	42.5	15.7	3,119.2	458.4	0.0	0.0	104.7	...
Pulp and paper manufacturing	.	.	x	.	x	x	.	.	x	...
Iron and steel manufacturing	x	.	.	.	x	.	x	x	x	...
Aluminum and non-ferrous metal manufacturing	.	.	.	.	.	.	.	.	x	...
Cement manufacturing	x	.	.	.	x	.	x	.	x	...
Refined petroleum products manufacturing	.	.	.	.	x	.	.	.	.	...
Chemicals and fertilizers manufacturing	x	.	.	.	x	x	.	.	x	...
All other manufacturing	x	.	x	x	817.3	x	x	.	54.8	...
Forestry and logging and support activities for forestry	.	.	.	.	.	.	.	.	6.3	...
Construction	.	.	.	1.0	.	.	.	.	27.0	...
<b>Total transportation</b>	.	.	<b>24.1</b>	<b>3.3</b>	<b>6.3</b>	.	.	.	<b>1,832.5</b>	...
Railways	.	.	.	.	.	.	.	.	34.7	...
Total airlines	.	.	.	.	.	.	.	.	172.1	...
Canadian airlines	.	.	.	.	.	.	.	.	161.5	...
Foreign airlines	.	.	.	.	.	.	.	.	10.6	...
Total marine	.	.	.	.	.	.	.	.	197.4	...
Domestic marine	.	.	.	.	.	.	.	.	192.6	...
Foreign marine	.	.	.	.	.	.	.	.	4.9	...
Pipelines	.	.	24.1	.	.	.	.	.	0.0	...
Road transport and urban transit	.	.	.	3.3	6.3	.	.	.	122.0	...
Retail pump sales	.	.	.	0.0	.	.	.	.	1,306.3	...
Agriculture	.	.	.	2.8	58.9	.	.	.	83.2	...
Residential	0.0	.	.	41.1	4,011.3	.	.	.	297.3	...
Public administration	0.0	.	.	0.0	339.4	.	.	.	163.1	...
Commercial and other institutional	0.0	.	10.5	91.1	2,824.8	0.0	.	.	701.9	...
Statistical difference	.	.	.	0.0	0.0	0.0	.	.	x	...

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 1-6**  
**Primary and secondary energy, natural units — New Brunswick**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes		gigalitres	megalitres	GWH
<b>Supply and demand characteristics</b>										
Production	107.5	0.0	0.0	.	8,097.1	.	.	.	x	10,107.5
Exports	.	0.0	2,620.8	63.8	2,140.8	.	.	.	x	.
Imports	994.2	10,751.3	.	19.6	510.8	.	0.0	.	x	.
Inter-regional transfers	0.0	3,223.3	3,418.0	468.0	-1,831.8	.	7.3	.	x	.
Stock variation	0.0	x	0.0	0.3	.	.	0.0	.	x	.
Inter-product transfers	.	x	.	.	.	.	.	.	x	.
Other adjustments	0.8	x	0.0	0.0	.	.	34.5	.	x	.
<b>Availability</b>	<b>1,102.5</b>	<b>x</b>	<b>797.2</b>	<b>423.6</b>	<b>4,635.4</b>	.	<b>41.8</b>	.	<b>4,469.2</b>	<b>10,107.5</b>
Stock change, utilities and industry	0.0	.	.	.	.	.	0.0	.	-318.7	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	1,102.5	.	495.2	.	.	.	.	.	1,025.1	.
Electricity by industry	.	0.0	2.8	.	.	.	.	.	10.5	.
Coke and manufactured gases	0.0	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	x	87.6	0.0	.	.	.	.	.	.
Steam generation	.	.	0.4	.	.	-2,229.3	.	.	65.1	.
<b>Net supply</b>	<b>0.0</b>	<b>0.0</b>	<b>211.2</b>	<b>465.9</b>	<b>4,635.4</b>	<b>2,229.3</b>	<b>41.8</b>	.	<b>3,687.2</b>	<b>10,107.5</b>
Producer consumption	.	.	.	17.6	848.5	.	.	.	x	...
Non-energy use	0.0	.	.	339.7	.	.	.	.	x	...
<b>Energy use, final demand</b>	<b>0.0</b>	<b>0.0</b>	<b>211.2</b>	<b>108.6</b>	<b>13,894.4</b>	<b>2,229.3</b>	<b>41.8</b>	.	<b>2,615.2</b>	<b>...</b>
<b>Total industrial</b>	<b>0.0</b>	.	<b>165.2</b>	<b>62.3</b>	<b>6,328.3</b>	<b>2,229.3</b>	<b>41.8</b>	.	<b>282.8</b>	<b>...</b>
Total mining and oil and gas extraction	.	.	17.8	5.5	520.0	.	.	.	53.4	...
Total manufacturing	0.0	.	147.4	56.6	5,808.3	2,229.3	41.8	.	202.4	...
Pulp and paper manufacturing	.	.	x	.	x	x	.	.	86.1	...
Iron and steel manufacturing	x	.	.	.	x	.	x	.	x	...
Aluminum and non-ferrous metal manufacturing	x	.	.	.	x	.	x	.	x	...
Cement manufacturing	x	.	.	.	x	.	x	.	x	...
Refined petroleum products manufacturing	x	.	x	.	x	.	x	.	x	...
Chemicals and fertilizers manufacturing	x	.	.	.	x	.	x	.	x	...
All other manufacturing	x	.	x	x	959.1	.	x	.	116.1	...
Forestry and logging and support activities for forestry	.	.	.	.	.	.	.	.	11.6	...
Construction	.	.	.	0.2	.	.	.	.	15.4	...
<b>Total transportation</b>	.	.	.	<b>0.5</b>	.	.	.	.	<b>1,666.9</b>	<b>...</b>
Railways	.	.	.	.	.	.	.	.	88.8	...
Total airlines	.	.	.	.	.	.	.	.	48.4	...
Canadian airlines	.	.	.	.	.	.	.	.	48.3	...
Foreign airlines	.	.	.	.	.	.	.	.	0.1	...
Total marine	.	.	.	.	.	.	.	.	130.6	...
Domestic marine	.	.	.	.	.	.	.	.	130.5	...
Foreign marine	.	.	.	.	.	.	.	.	0.1	...
Pipelines	.	.	.	.	.	.	.	.	0.0	...
Road transport and urban transit	.	.	.	0.5	.	.	.	.	274.2	...
Retail pump sales	.	.	.	0.0	.	.	.	.	1,124.8	...
Agriculture	.	.	.	1.0	97.0	.	.	.	43.6	...
Residential	0.0	.	18.0	9.4	5,381.8	.	.	.	147.0	...
Public administration	.	.	.	0.0	323.9	.	.	.	99.7	...
Commercial and other institutional	.	.	28.0	35.4	1,763.5	.	.	.	375.2	...
Statistical difference	.	.	0.0	0.0	0.0	.	.	.	x	...

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 1-7**  
**Primary and secondary energy, natural units — Quebec**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes		gigalitres	megalitres	GWH
<b>Supply and demand characteristics</b>										
Production	.	.	.	.	177,605.1	.	.	.	26,410.7	2,642.7
Exports	.	0.0	1,792.9	523.5	11,712.0	.	.	.	2,505.4	.
Imports	839.7	22,889.5	.	8.7	2,534.1	.	0.0	.	8,225.6	.
Inter-regional transfers	0.0	1,459.4	6,806.0	1,063.5	34,186.5	.	0.0	.	-9,824.9	.
Stock variation	0.0	-224.0	-1,113.6	3.4	.	.	0.0	.	144.2	.
Inter-product transfers	.	808.8	.	0.0	.	.	.	.	-811.0	.
Other adjustments	0.0	2.2	-322.2	0.0	.	.	17.8	.	676.5	.
<b>Availability</b>	<b>839.7</b>	<b>25,383.9</b>	<b>5,804.6</b>	<b>545.4</b>	<b>202,613.7</b>	.	<b>17.8</b>	.	<b>22,027.3</b>	<b>2,642.7</b>
Stock change, utilities and industry	0.0	.	.	.	.	.	0.0	.	553.4	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	.	.	95.3	.	.	.	.	.	54.7	.
Electricity by industry	0.0	.	4.4	.	.	.	.	.	2.2	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	25,383.9	11.1	41.0	.	.	.	.	.	.
Steam generation	.	.	54.4	.	.	-1,267.0	.	.	39.1	.
<b>Net supply</b>	<b>839.7</b>	<b>0.0</b>	<b>5,639.4</b>	<b>504.4</b>	<b>202,613.7</b>	<b>1,267.0</b>	<b>17.8</b>	.	<b>21,377.9</b>	<b>2,642.7</b>
Producer consumption	.	.	0.0	111.3	12,582.5	.	.	.	1,264.8	...
Non-energy use	301.9	.	0.0	459.9	.	.	11.1	.	2,726.2	...
<b>Energy use, final demand</b>	<b>537.8</b>	.	<b>5,639.3</b>	<b>515.9</b>	<b>192,674.0</b>	<b>1,267.0</b>	<b>6.7</b>	.	<b>16,804.5</b>	...
<b>Total industrial</b>	<b>537.8</b>	.	<b>3,106.9</b>	<b>188.3</b>	<b>98,508.6</b>	<b>1,265.5</b>	<b>6.7</b>	.	<b>1,500.8</b>	...
Total mining and oil and gas extraction	0.0	.	5.7	0.8	2,503.4	.	0.0	.	163.5	...
Total manufacturing	537.8	.	2,996.8	179.6	96,005.3	1,265.5	6.7	.	1,048.3	...
Pulp and paper manufacturing	x	.	340.1	.	22,245.5	975.5	x	.	541.8	...
Iron and steel manufacturing	x	.	265.2	.	2,754.1	.	x	.	3.7	...
Aluminum and non-ferrous metal manufacturing	x	.	287.1	.	50,523.8	.	x	.	211.2	...
Cement manufacturing	x	.	0.6	.	504.9	.	x	.	24.3	...
Refined petroleum products manufacturing	.	.	223.2	.	1,411.1	.	.	.	.	...
Chemicals and fertilizers manufacturing	x	.	83.0	.	5,371.6	263.6	x	.	59.8	...
All other manufacturing	x	.	1,797.6	x	13,194.3	26.5	x	.	207.6	...
Forestry and logging and support activities for forestry	.	.	.	.	.	.	.	.	175.5	...
Construction	.	.	104.2	7.9	.	.	.	.	113.5	...
<b>Total transportation</b>	.	.	<b>147.6</b>	<b>17.1</b>	<b>300.3</b>	.	.	.	<b>11,566.3</b>	...
Railways	.	.	.	.	.	.	.	.	249.2	...
Total airlines	.	.	.	.	.	.	.	.	831.0	...
Canadian airlines	.	.	.	.	.	.	.	.	656.4	...
Foreign airlines	.	.	.	.	.	.	.	.	174.6	...
Total marine	.	.	.	.	.	.	.	.	436.5	...
Domestic marine	.	.	.	.	.	.	.	.	371.4	...
Foreign marine	.	.	.	.	.	.	.	.	65.1	...
Pipelines	.	.	146.4	.	0.0	.	.	.	0.2	...
Road transport and urban transit	.	.	1.2	17.1	300.3	.	.	.	1,149.0	...
Retail pump sales	.	.	0.0	0.0	.	.	.	.	8,900.5	...
Agriculture	.	.	9.7	108.2	1,903.3	.	.	.	494.5	...
Residential	.	.	628.8	35.4	57,023.1	1.5	.	.	926.0	...
Public administration	.	.	44.9	0.0	7,289.7	.	.	.	380.2	...
Commercial and other institutional	.	.	1,701.5	166.9	27,649.0	0.0	.	.	1,936.7	...
Statistical difference	.	0.0	0.0	0.0	-0.2	.	.	.	-0.3	...

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 1-8**  
**Primary and secondary energy, natural units — Ontario**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes		gigalitres	megalitres	GWH
<b>Supply and demand characteristics</b>										
Production	.	125.0	259.4	0.0	119,634.2	0.0	3,199.4	1,556.3	27,958.1	38,389.0
Exports	.	3,652.0	22,728.1	3,967.2	10,566.3	.	98.4	.	1,867.0	.
Imports	16,503.0	7,223.1	9,653.5	395.7	6,103.5	.	99.9	.	1,497.0	.
Inter-regional transfers	1,431.3	17,575.6	39,238.9	8,896.0	-406.9	.	-7.3	.	10,277.0	.
Stock variation	0.0	-106.4	-1,831.3	338.4	.	.	0.0	.	-7.3	.
Inter-product transfers	.	2,920.2	0.0	0.0	.	.	.	.	-2,927.9	.
Other adjustments	-775.7	-3.2	-1,601.0	-44.0	.	.	191.0	.	754.7	.
<b>Availability</b>	<b>17,158.5</b>	<b>24,295.4</b>	<b>26,653.9</b>	<b>4,942.0</b>	<b>114,764.3</b>	<b>0.0</b>	<b>3,384.7</b>	<b>1,556.3</b>	<b>35,698.9</b>	<b>38,389.0</b>
Stock change, utilities and industry	505.0	.	.	.	.	.	-45.7	.	-360.2	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	11,807.4	.	2,311.1	.	.	.	.	.	11.6	.
Electricity by industry	0.0	.	290.8	.	.	.	0.0	38.3	24.5	.
Coke and manufactured gases	4,325.1	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	24,295.4	122.8	1,797.2	.	.	.	.	.	.
Steam generation	0.0	.	168.8	.	.	-4,445.6	.	.	17.7	.
<b>Net supply</b>	<b>521.0</b>	<b>0.0</b>	<b>23,760.4</b>	<b>3,144.8</b>	<b>114,764.3</b>	<b>4,445.6</b>	<b>3,430.3</b>	<b>1,518.0</b>	<b>36,005.3</b>	<b>38,389.0</b>
Producer consumption	.	0.0	0.0	35.5	16,559.1	.	.	.	2,185.4	...
Non-energy use	104.1	.	371.0	2,099.1	.	.	4.7	.	6,035.1	...
<b>Energy use, final demand</b>	<b>416.8</b>	.	<b>23,389.4</b>	<b>1,385.8</b>	<b>136,594.4</b>	<b>4,445.6</b>	<b>3,425.5</b>	<b>1,518.0</b>	<b>27,409.5</b>	...
<b>Total industrial</b>	<b>416.8</b>	.	<b>8,212.4</b>	<b>334.4</b>	<b>39,625.7</b>	<b>4,309.3</b>	<b>3,425.5</b>	<b>1,518.0</b>	<b>1,818.7</b>	...
Total mining and oil and gas extraction	0.0	.	141.5	163.5	3,365.2	.	0.0	.	104.8	...
Total manufacturing	416.8	.	7,867.7	121.7	36,260.5	4,309.3	3,425.5	1,518.0	1,243.7	...
Pulp and paper manufacturing	x	.	483.2	.	7,233.2	1,829.3	.	.	57.0	...
Iron and steel manufacturing	x	.	1,289.2	.	5,510.0	.	x	x	186.6	...
Aluminum and non-ferrous metal manufacturing	x	.	239.0	.	2,026.9	.	x	.	30.2	...
Cement manufacturing	x	.	47.4	.	821.1	.	x	.	406.5	...
Refined petroleum products manufacturing	.	.	242.6	.	2,006.5	.	.	.	.	...
Chemicals and fertilizers manufacturing	x	.	369.8	.	3,867.3	1,548.8	x	.	198.9	...
All other manufacturing	x	.	5,196.6	x	14,795.5	931.1	x	.	364.5	...
Forestry and logging and support activities for forestry	.	.	0.0	.	.	.	.	.	136.5	...
Construction	.	.	203.2	49.2	.	.	.	.	333.7	...
<b>Total transportation</b>	.	.	<b>1,438.9</b>	<b>194.8</b>	<b>951.9</b>	.	.	.	<b>21,721.6</b>	...
Railways	.	.	.	.	.	.	.	.	484.5	...
Total airlines	.	.	.	.	.	.	.	.	2,272.1	...
Canadian airlines	.	.	.	.	.	.	.	.	2,077.0	...
Foreign airlines	.	.	.	.	.	.	.	.	195.1	...
Total marine	.	.	.	.	.	.	.	.	239.9	...
Domestic marine	.	.	.	.	.	.	.	.	162.5	...
Foreign marine	.	.	.	.	.	.	.	.	77.4	...
Pipelines	.	.	1,399.6	.	507.2	.	.	.	4.4	...
Road transport and urban transit	.	.	39.4	194.8	444.7	.	.	.	2,846.7	...
Retail pump sales	.	.	0.0	0.0	.	.	.	.	15,874.0	...
Agriculture	.	.	271.0	116.9	2,218.9	20.1	.	.	721.4	...
Residential	.	.	8,243.4	304.2	42,327.9	.	.	.	526.0	...
Public administration	.	.	132.2	0.0	2,846.2	113.6	.	.	213.8	...
Commercial and other institutional	.	.	5,091.4	435.6	48,623.8	2.6	.	.	2,411.5	...
Statistical difference	.	0.0	0.0	0.0	-0.3	.	.	.	-0.1	...

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.



**Table 1-9**  
**Primary and secondary energy, natural units — Manitoba**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes		gigalitres	megalitres	GWH
<b>Supply and demand characteristics</b>										
Production	.	1,240.6	.	0.0	33,975.7	.	.	.	x	503.4
Exports	.	61,918.4	12,118.7	449.2	12,344.4	.	.	.	x	.
Imports	193.2	.	.	0.0	828.6	.	0.0	.	x	.
Inter-regional transfers	39.5	60,959.0	14,378.3	613.6	-1,895.7	.	0.0	.	x	.
Stock variation	0.0	x	9.0	0.0	.	.	0.0	.	x	.
Inter-product transfers	.	x	0.0	0.0	.	.	.	.	x	.
Other adjustments	19.2	x	-4.1	0.0	.	.	4.2	.	x	.
<b>Availability</b>	<b>251.9</b>	<b>x</b>	<b>2,246.5</b>	<b>164.4</b>	<b>20,564.1</b>	.	<b>4.2</b>	.	<b>2,916.7</b>	<b>503.4</b>
Stock change, utilities and industry	0.0	.	.	.	.	.	0.0	.	31.0	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	193.2	.	14.7	.	.	.	.	.	3.7	.
Electricity by industry	0.0	.	0.0	.	.	.	.	.	2.3	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	x	.	0.0	.	.	.	.	.	.
Steam generation	0.0	.	.	.	0.0	0.0	.	.	0.0	.
<b>Net supply</b>	<b>58.7</b>	<b>0.0</b>	<b>2,231.9</b>	<b>164.5</b>	<b>20,564.1</b>	<b>0.0</b>	<b>4.2</b>	.	<b>2,879.8</b>	<b>503.4</b>
Producer consumption	.	.	x	1.6	2,365.0	.	.	.	x	...
Non-energy use	.	.	x	0.0	.	.	.	.	x	...
<b>Energy use, final demand</b>	<b>58.7</b>	.	<b>1,984.4</b>	<b>162.9</b>	<b>18,702.5</b>	<b>0.0</b>	<b>4.2</b>	.	<b>2,780.7</b>	...
<b>Total industrial</b>	<b>58.7</b>	.	<b>632.5</b>	<b>69.1</b>	<b>6,055.8</b>	.	<b>4.2</b>	.	<b>111.1</b>	...
Total mining and oil and gas extraction	.	.	0.0	66.7	216.3	.	.	.	14.2	...
Total manufacturing	58.7	.	586.9	0.7	5,839.5	.	4.2	.	43.5	...
Pulp and paper manufacturing	x	.	x	x	x	.	x	.	x	...
Iron and steel manufacturing	x	.	x	x	x	.	x	.	x	...
Aluminum and non-ferrous metal manufacturing	x	.	x	x	x	.	x	.	x	...
Cement manufacturing	x	.	x	x	x	.	x	.	x	...
Refined petroleum products manufacturing	x	.	x	x	x	.	x	.	x	...
Chemicals and fertilizers manufacturing	x	.	x	x	x	.	x	.	x	...
All other manufacturing	x	.	378.1	x	1,376.0	.	x	.	11.4	...
Forestry and logging and support activities for forestry	.	.	.	.	.	.	.	.	4.6	...
Construction	.	.	45.6	1.7	.	.	.	.	48.7	...
<b>Total transportation</b>	.	.	<b>277.8</b>	<b>8.3</b>	<b>747.2</b>	.	.	.	<b>1,920.5</b>	...
Railways	.	.	.	.	.	.	.	.	82.9	...
Total airlines	.	.	.	.	.	.	.	.	167.8	...
Canadian airlines	.	.	.	.	.	.	.	.	116.2	...
Foreign airlines	.	.	.	.	.	.	.	.	51.5	...
Total marine	.	.	.	.	.	.	.	.	0.0	...
Domestic marine	.	.	.	.	.	.	.	.	0.0	...
Foreign marine	.	.	.	.	.	.	.	.	0.0	...
Pipelines	.	.	276.8	.	747.2	.	.	.	0.0	...
Road transport and urban transit	.	.	1.0	8.3	0.0	.	.	.	305.6	...
Retail pump sales	.	.	0.0	0.0	.	.	.	.	1,364.2	...
Agriculture	.	.	1.2	26.2	1,503.1	.	.	.	447.1	...
Residential	0.0	.	460.3	10.9	5,654.4	0.0	.	.	2.5	...
Public administration	.	.	23.1	0.0	394.4	0.0	.	.	111.3	...
Commercial and other institutional	0.0	.	589.5	48.4	4,347.6	0.0	.	.	188.1	...
Statistical difference	.	0.0	0.0	0.0	0.0	.	.	.	x	...

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 1-10**  
**Primary and secondary energy, natural units — Saskatchewan**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes		gigalitres	megalitres	GWH
<b>Supply and demand characteristics</b>										
Production	10,441.2	24,867.4	9,499.8	92.1	4,604.1	.	.	.	x	15,061.0
Exports	0.0	52.9	36,171.9	1,666.4	594.7	.	.	.	x	.
Imports	0.0	0.0	.	55.1	1,147.1	.	.	.	x	.
Inter-regional transfers	-1,179.8	-19,916.4	35,311.9	1,994.4	-581.2	.	0.0	.	x	.
Stock variation	0.0	x	183.5	-27.4	.	.	.	.	x	.
Inter-product transfers	.	x	-241.0	.	.	.	.	.	x	.
Other adjustments	111.4	x	-32.4	-258.1	.	.	0.0	.	x	.
<b>Availability</b>	<b>9,372.8</b>	<b>x</b>	<b>8,183.1</b>	<b>244.6</b>	<b>4,575.3</b>	.	.	.	<b>5,018.4</b>	<b>15,061.0</b>
Stock change, utilities and industry	0.0	.	.	.	.	.	.	.	18.0	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	9,013.3	.	927.8	.	.	.	.	.	9.4	.
Electricity by industry	.	.	37.2	.	.	.	.	.	0.6	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	x	338.4	0.0	.	.	.	.	.	.
Steam generation	.	.	57.8	.	.	-814.2	.	.	.	.
<b>Net supply</b>	<b>359.4</b>	<b>0.0</b>	<b>6,821.9</b>	<b>244.6</b>	<b>4,575.3</b>	<b>814.2</b>	.	.	<b>4,990.3</b>	<b>15,061.0</b>
Producer consumption	0.0	0.0	x	6.5	1,621.2	.	.	.	x	...
Non-energy use	186.4	.	x	138.1	.	.	.	.	x	...
<b>Energy use, final demand</b>	<b>173.0</b>	.	<b>3,971.1</b>	<b>219.8</b>	<b>18,015.1</b>	<b>814.2</b>	.	.	<b>4,137.9</b>	...
<b>Total industrial</b>	<b>94.3</b>	.	<b>1,543.5</b>	<b>171.2</b>	<b>8,004.6</b>	<b>10.2</b>	.	.	<b>243.8</b>	...
Total mining and oil and gas extraction	0.0	.	1,113.1	169.5	4,592.6	.	.	.	76.7	...
Total manufacturing	94.3	.	410.4	0.0	3,412.0	10.2	.	.	60.9	...
Pulp and paper manufacturing	x	.	x	x	x	.	.	.	x	...
Iron and steel manufacturing	x	.	x	x	x	.	.	.	x	...
Aluminum and non-ferrous metal manufacturing	x	.	x	x	x	.	.	.	x	...
Cement manufacturing	x	.	x	x	x	.	.	.	x	...
Refined petroleum products manufacturing	x	.	x	x	x	.	.	.	x	...
Chemicals and fertilizers manufacturing	x	.	x	x	x	.	.	.	x	...
All other manufacturing	x	.	61.6	x	308.4	x	.	.	12.7	...
Forestry and logging and support activities for forestry	.	.	.	.	.	.	.	.	5.1	...
Construction	.	.	20.0	1.7	.	.	.	.	101.1	...
<b>Total transportation</b>	.	.	<b>841.3</b>	<b>5.2</b>	<b>1,538.6</b>	.	.	.	<b>2,257.5</b>	...
Railways	.	.	.	.	.	.	.	.	126.4	...
Total airlines	.	.	.	.	.	.	.	.	54.4	...
Canadian airlines	.	.	.	.	.	.	.	.	46.5	...
Foreign airlines	.	.	.	.	.	.	.	.	7.9	...
Total marine	.	.	.	.	.	.	.	.	0.0	...
Domestic marine	.	.	.	.	.	.	.	.	0.0	...
Foreign marine	.	.	.	.	.	.	.	.	.	...
Pipelines	.	.	840.3	.	1,537.8	.	.	.	0.2	...
Road transport and urban transit	.	.	1.0	5.2	0.8	.	.	.	571.3	...
Retail pump sales	.	.	.	0.0	.	.	.	.	1,505.2	...
Agriculture	.	.	125.9	2.3	1,271.6	.	.	.	869.9	...
Residential	78.6	.	815.8	11.7	2,917.3	.	.	.	16.1	...
Public administration	.	.	66.7	0.0	277.7	.	.	.	100.9	...
Commercial and other institutional	0.0	.	578.0	29.4	4,005.3	804.0	.	.	649.7	...
Statistical difference	.	0.0	0.0	0.0	0.0	.	.	.	x	...

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 1-11**  
**Primary and secondary energy, natural units — Alberta**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes		gigalitres	megalitres	GWH
<b>Supply and demand characteristics</b>										
Production	32,292.9	106,017.8	143,511.4	29,770.4	2,709.6	.	.	.	32,994.5	62,285.4
Exports	5,585.7	22,491.1	477.1	1,447.9	67.4	.	.	.	959.5	.
Imports	12.8	.	0.0	119.1	209.3	.	0.0	.	154.2	.
Inter-regional transfers	121.0	-59,964.2	-103,113.7	-11,845.4	1,241.0	.	0.0	.	-9,490.3	.
Stock variation	207.1	-752.0	1,588.7	1,913.2	.	.	0.0	.	-82.9	.
Inter-product transfers	.	2,303.0	-1,733.0	0.0	.	.	.	.	-577.8	.
Other adjustments	-61.3	3,852.1	-1,830.4	2,651.2	.	.	0.3	.	298.5	.
<b>Availability</b>	<b>26,572.6</b>	<b>30,469.7</b>	<b>34,768.5</b>	<b>17,334.3</b>	<b>4,092.5</b>	.	<b>0.3</b>	.	<b>22,502.4</b>	<b>62,285.4</b>
Stock change, utilities and industry	0.0	.	.	.	.	.	0.0	.	90.6	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	26,116.1	.	1,764.3	.	.	.	.	.	30.5	.
Electricity by industry	.	.	1,383.3	.	.	.	.	0.0	376.6	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	30,469.7	207.6	829.1	.	.	.	.	.	.
Steam generation	.	.	225.6	.	.	-3,280.6	.	.	.	.
<b>Net supply</b>	<b>456.5</b>	<b>0.0</b>	<b>31,187.7</b>	<b>16,505.1</b>	<b>4,092.5</b>	<b>3,280.6</b>	<b>0.3</b>	<b>0.0</b>	<b>22,004.7</b>	<b>62,285.4</b>
Producer consumption	0.0	0.0	11,108.7	659.6	7,189.8	.	.	.	5,546.0	...
Non-energy use	7.5	.	2,799.6	15,106.6	.	.	0.3	.	3,042.1	...
<b>Energy use, final demand</b>	<b>449.0</b>	.	<b>17,279.5</b>	<b>1,338.1</b>	<b>59,188.1</b>	<b>3,280.6</b>	<b>0.0</b>	<b>0.0</b>	<b>12,817.5</b>	...
<b>Total industrial</b>	<b>449.0</b>	.	<b>8,893.7</b>	<b>1,020.4</b>	<b>34,131.0</b>	<b>3,280.6</b>	<b>0.0</b>	<b>0.0</b>	<b>747.8</b>	...
Total mining and oil and gas extraction	22.3	.	5,168.8	900.0	21,024.1	.	.	.	456.2	...
Total manufacturing	426.7	.	3,658.0	82.4	13,106.9	3,280.6	0.0	0.0	44.1	...
Pulp and paper manufacturing	.	.	252.4	.	2,418.4	463.4	.	.	4.9	...
Iron and steel manufacturing	x	.	x	x	x	.	x	x	x	...
Aluminum and non-ferrous metal manufacturing	.	.	x	x	x	.	x	.	x	...
Cement manufacturing	x	.	x	x	x	.	x	.	x	...
Refined petroleum products manufacturing	.	.	483.5	.	1,708.2	.	.	.	.	...
Chemicals and fertilizers manufacturing	.	.	2,507.2	.	5,128.8	1,592.8	.	.	0.1	...
All other manufacturing	x	.	269.8	x	3,186.0	1,224.5	x	.	37.3	...
Forestry and logging and support activities for forestry	.	.	.	.	.	.	.	.	29.8	...
Construction	.	.	67.1	38.0	.	.	.	.	217.7	...
<b>Total transportation</b>	.	.	<b>1,860.8</b>	<b>97.8</b>	<b>814.8</b>	.	.	.	<b>8,599.2</b>	...
Railways	.	.	.	.	.	.	.	.	923.6	...
Total airlines	.	.	.	.	.	.	.	.	734.5	...
Canadian airlines	.	.	.	.	.	.	.	.	643.9	...
Foreign airlines	.	.	.	.	.	.	.	.	90.6	...
Total marine	.	.	.	.	.	.	.	.	0.0	...
Domestic marine	.	.	.	.	.	.	.	.	0.0	...
Foreign marine	.	.	.	.	.	.	.	.	0.0	...
Pipelines	.	.	1,858.4	.	713.8	.	.	.	3.1	...
Road transport and urban transit	.	.	2.4	97.8	101.0	.	.	.	1,425.7	...
Retail pump sales	.	.	0.0	0.0	.	.	.	.	5,512.3	...
Agriculture	.	.	108.9	8.4	2,128.4	.	.	.	1,055.1	...
Residential	0.0	.	3,867.1	43.4	8,153.5	.	.	.	1.6	...
Public administration	0.0	.	161.8	0.0	497.0	.	.	.	179.0	...
Commercial and other institutional	0.0	.	2,387.1	168.1	13,463.5	0.0	.	.	2,234.6	...
Statistical difference	.	0.0	0.0	0.0	0.0	.	.	.	-0.2	...

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 1-12**  
**Primary and secondary energy, natural units — British Columbia**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes		gigalitres	megalitres	GWH
<b>Supply and demand characteristics</b>										
Production	23,161.8	2,360.6	30,285.0	1,891.2	54,247.2	.	0.0	0.0	x	7,350.3
Exports	22,654.3	5,395.0	26,192.4	336.7	5,081.5	.	0.0	.	x	.
Imports	0.0	0.0	0.0	28.0	12,265.7	.	0.0	.	x	.
Inter-regional transfers	-411.9	6,402.3	7,630.3	-1,107.7	-630.4	.	0.0	.	x	.
Stock variation	-747.0	x	421.2	60.5	.	.	0.0	.	x	.
Inter-product transfers	.	x	0.0	0.0	.	.	.	.	x	.
Other adjustments	-274.3	x	-1,847.0	0.0	.	.	0.0	.	x	.
<b>Availability</b>	<b>568.1</b>	<b>x</b>	<b>9,454.7</b>	<b>414.3</b>	<b>60,801.0</b>	.	<b>0.0</b>	<b>0.0</b>	<b>11,648.8</b>	<b>7,350.3</b>
Stock change, utilities and industry	0.0	.	.	.	.	.	0.0	.	32.3	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	.	.	424.0	.	.	.	.	.	5.1	.
Electricity by industry	1.1	.	317.5	.	.	.	.	0.0	38.1	.
Coke and manufactured gases	0.0	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	x	.	22.2	.	.	.	.	.	.
Steam generation	0.3	.	4.9	.	.	-657.3	.	.	0.2	.
<b>Net supply</b>	<b>566.6</b>	<b>0.0</b>	<b>8,708.3</b>	<b>392.1</b>	<b>60,801.0</b>	<b>657.3</b>	<b>0.0</b>	<b>0.0</b>	<b>11,573.0</b>	<b>7,350.3</b>
Producer consumption	24.4	0.0	x	71.4	5,244.6	.	.	.	x	...
Non-energy use	0.0	.	x	15.1	.	.	0.0	.	x	...
<b>Energy use, final demand</b>	<b>542.2</b>	.	<b>6,267.9</b>	<b>392.7</b>	<b>62,906.8</b>	<b>657.3</b>	<b>0.0</b>	<b>0.0</b>	<b>10,712.8</b>	...
<b>Total industrial</b>	<b>534.3</b>	.	<b>2,328.9</b>	<b>164.4</b>	<b>30,735.2</b>	<b>657.3</b>	<b>0.0</b>	<b>0.0</b>	<b>846.9</b>	...
Total mining and oil and gas extraction	147.3	.	300.0	45.5	2,167.4	.	.	.	332.5	...
Total manufacturing	387.1	.	1,978.7	115.9	28,567.9	657.3	0.0	0.0	195.6	...
Pulp and paper manufacturing	x	.	510.2	.	15,672.4	657.3	.	.	53.4	...
Iron and steel manufacturing	.	.	x	.	x	.	.	x	x	...
Aluminum and non-ferrous metal manufacturing	x	.	x	x	x	.	x	.	x	...
Cement manufacturing	x	.	x	x	x	.	x	.	x	...
Refined petroleum products manufacturing	x	.	x	x	x	.	x	.	x	...
Chemicals and fertilizers manufacturing	x	.	10.1	.	1,460.9	.	x	.	0.2	...
All other manufacturing	x	.	1,369.5	x	4,172.8	0.0	x	.	57.6	...
Forestry and logging and support activities for forestry	.	.	0.0	.	.	.	.	.	187.4	...
Construction	.	.	50.2	2.9	.	.	.	.	131.4	...
<b>Total transportation</b>	.	.	<b>393.6</b>	<b>119.1</b>	<b>171.2</b>	.	.	.	<b>8,359.7</b>	...
Railways	.	.	.	.	.	.	.	.	133.0	...
Total airlines	.	.	.	.	.	.	.	.	1,448.3	...
Canadian airlines	.	.	.	.	.	.	.	.	1,089.2	...
Foreign airlines	.	.	.	.	.	.	.	.	359.1	...
Total marine	.	.	.	.	.	.	.	.	1,197.6	...
Domestic marine	.	.	.	.	.	.	.	.	797.2	...
Foreign marine	.	.	.	.	.	.	.	.	400.4	...
Pipelines	.	.	389.4	.	53.5	.	.	.	2.4	...
Road transport and urban transit	.	.	4.2	119.1	117.7	.	.	.	1,143.5	...
Retail pump sales	.	.	0.0	0.0	.	.	.	.	4,435.0	...
Agriculture	.	.	19.6	5.6	369.1	.	.	.	250.5	...
Residential	7.9	.	2,133.3	35.4	17,717.4	.	.	.	23.1	...
Public administration	0.0	.	142.9	0.0	822.7	.	.	.	88.2	...
Commercial and other institutional	.	.	1,249.5	68.2	13,091.2	0.0	.	.	1,144.3	...
Statistical difference	.	0.0	0.0	0.0	0.0	0.0	.	.	x	...

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

Table 1-13

## Primary and secondary energy, natural units — Yukon, Northwest Territories and Nunavut

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes		gigalitres	megalitres	GWH
<b>Supply and demand characteristics</b>										
Production	.	1,169.2	395.9	0.0	587.1	.	.	.	x	570.0
Exports	.	0.0	.	0.0	.	.	.	.	x	.
Imports	.	.	.	.	.	.	.	.	x	.
Inter-regional transfers	.	-1,099.7	-251.7	39.0	.	.	.	.	x	.
Stock variation	.	x	.	0.4	.	.	.	.	x	.
Inter-product transfers	.	.	.	.	.	.	.	.	x	.
Other adjustments	.	x	.	0.0	.	.	.	.	x	.
<b>Availability</b>	.	<b>x</b>	<b>144.2</b>	<b>38.7</b>	<b>587.1</b>	.	.	.	<b>502.7</b>	<b>570.0</b>
Stock change, utilities and industry	.	.	.	.	.	.	.	.	0.0	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	.	.	.	.	.	.	.	.	23.6	.
Electricity by industry	.	.	27.6	.	.	.	.	.	51.9	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	x	.	0.0	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	.	<b>0.0</b>	<b>116.6</b>	<b>38.7</b>	<b>587.1</b>	.	.	.	<b>427.2</b>	<b>570.0</b>
Producer consumption	.	.	47.4	0.2	72.4	.	.	.	x	...
Non-energy use	.	.	.	.	.	.	.	.	x	...
<b>Energy use, final demand</b>	.	.	<b>69.2</b>	<b>38.5</b>	<b>1,084.7</b>	.	.	.	<b>423.6</b>	...
<b>Total industrial</b>	.	.	<b>24.8</b>	<b>12.4</b>	<b>355.0</b>	.	.	.	<b>110.8</b>	...
Total mining and oil and gas extraction	.	.	24.8	11.8	355.0	.	.	.	104.6	...
Total manufacturing	.	.	0.0	0.0	0.0	.	.	.	2.5	...
Pulp and paper manufacturing	.	.	.	.	.	.	.	.	0.0	...
Iron and steel manufacturing	.	.	.	.	.	.	.	.	.	...
Aluminum and non-ferrous metal manufacturing	.	.	.	.	.	.	.	.	.	...
Cement manufacturing	.	.	.	.	.	.	.	.	0.0	...
Refined petroleum products manufacturing	.	.	.	0.0	0.0	.	.	.	0.0	...
Chemicals and fertilizers manufacturing	.	.	.	0.0	0.0	.	.	.	0.0	...
All other manufacturing	.	.	.	x	0.0	.	.	.	2.5	...
Forestry and logging and support activities for forestry	.	.	.	.	.	.	.	.	0.0	...
Construction	.	.	.	0.6	.	.	.	.	3.7	...
<b>Total transportation</b>	.	.	.	<b>1.9</b>	.	.	.	.	<b>152.2</b>	...
Railways	.	.	.	.	.	.	.	.	0.9	...
Total airlines	.	.	.	.	.	.	.	.	61.5	...
Canadian airlines	.	.	.	.	.	.	.	.	61.2	...
Foreign airlines	.	.	.	.	.	.	.	.	0.3	...
Total marine	.	.	.	.	.	.	.	.	0.0	...
Domestic marine	.	.	.	.	.	.	.	.	0.0	...
Foreign marine	.	.	.	.	.	.	.	.	.	...
Pipelines	.	.	.	.	.	.	.	.	0.8	...
Road transport and urban transit	.	.	.	1.9	.	.	.	.	38.1	...
Retail pump sales	.	.	.	0.0	.	.	.	.	50.9	...
Agriculture	.	.	.	0.0	..	.	.	.	9.8	...
Residential	.	.	5.0	8.6	303.6	.	.	.	32.6	...
Public administration	.	.	.	0.0	12.0	.	.	.	23.8	...
Commercial and other institutional	.	.	39.4	15.6	414.2	.	.	.	94.3	...
Statistical difference	.	0.0	0.0	0.0	0.0	.	.	.	x	...

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 1-14**  
**Primary and secondary energy, natural units — Yukon**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes		gigalitres	megalitres	GWH
<b>Supply and demand characteristics</b>										
Production	.	.	127.1	.	335.2	.	.	.	.	23.8
Exports	.	.	.	.	.	.	.	.	x	.
Imports	.	.	.	.	.	.	.	.	x	.
Inter-regional transfers	.	.	-112.1	16.0	.	.	.	.	x	.
Stock variation	.	.	.	0.1	.	.	.	.	x	.
Inter-product transfers	.	.	.	.	.	.	.	.	x	.
Other adjustments	.	.	.	.	.	.	.	.	x	.
<b>Availability</b>	.	.	<b>15.0</b>	<b>15.9</b>	<b>335.2</b>	.	.	.	<b>128.5</b>	<b>23.8</b>
Stock change, utilities and industry	.	.	.	.	.	.	.	.	.	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	.	.	.	.	.	.	.	.	2.8	.
Electricity by industry	.	.	.	.	.	.	.	.	.	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	.	.	<b>15.0</b>	<b>15.9</b>	<b>335.2</b>	.	.	.	<b>125.6</b>	<b>23.8</b>
Producer consumption	.	.	15.0	0.0	41.0	.	.	.	..	...
Non-energy use	.	.	.	.	.	.	.	.	x	...
<b>Energy use, final demand</b>	.	.	.	<b>15.9</b>	<b>318.1</b>	.	.	.	<b>125.5</b>	...
<b>Total industrial</b>	.	.	.	<b>4.3</b>	<b>18.1</b>	.	.	.	<b>5.2</b>	...
Total mining and oil and gas extraction	.	.	.	3.8	18.1	.	.	.	3.5	...
Total manufacturing	.	.	.	0.0	.	.	.	.	0.5	...
Pulp and paper manufacturing	.	.	.	.	.	.	.	.	.	...
Iron and steel manufacturing	.	.	.	.	.	.	.	.	.	...
Aluminum and non-ferrous metal manufacturing	.	.	.	.	.	.	.	.	.	...
Cement manufacturing	.	.	.	.	.	.	.	.	.	...
Refined petroleum products manufacturing	.	.	.	.	.	.	.	.	.	...
Chemicals and fertilizers manufacturing	.	.	.	.	.	.	.	.	.	...
All other manufacturing	.	.	.	x	.	.	.	.	0.5	...
Forestry and logging and support activities for forestry	.	.	.	.	.	.	.	.	0.0	...
Construction	.	.	.	0.5	.	.	.	.	1.3	...
<b>Total transportation</b>	.	.	.	<b>1.6</b>	.	.	.	.	<b>59.5</b>	...
Railways	.	.	.	.	.	.	.	.	.	...
Total airlines	.	.	.	.	.	.	.	.	9.3	...
Canadian airlines	.	.	.	.	.	.	.	.	9.2	...
Foreign airlines	.	.	.	.	.	.	.	.	0.2	...
Total marine	.	.	.	.	.	.	.	.	.	...
Domestic marine	.	.	.	.	.	.	.	.	.	...
Foreign marine	.	.	.	.	.	.	.	.	.	...
Pipelines	.	.	.	.	.	.	.	.	.	...
Road transport and urban transit	.	.	.	1.6	.	.	.	.	16.3	...
Retail pump sales	.	.	.	.	.	.	.	.	33.9	...
Agriculture	.	.	.	.	..	.	.	.	7.8	...
Residential	.	.	.	3.2	132.1	.	.	.	13.9	...
Public administration	.	.	.	0.0	4.7	.	.	.	10.3	...
Commercial and other institutional	.	.	.	6.7	163.2	.	.	.	28.7	...
Statistical difference	.	.	.	.	.	.	.	.	-0.2	...

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 1-15**  
**Primary and secondary energy, natural units — Northwest Territories**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes		gigalitres	megalitres	GWH
<b>Supply and demand characteristics</b>										
Production	.	1,169.2	268.8	.	251.9	.	.	.	.	407.0
Exports	.	.	.	.	.	.	.	.	.	.
Imports	.	.	.	.	.	.	.	.	x	.
Inter-regional transfers	.	-1,099.7	-139.6	23.1	.	.	.	.	x	.
Stock variation	.	x	.	0.3	.	.	.	.	x	.
Inter-product transfers	.	.	.	.	.	.	.	.	x	.
Other adjustments	.	x	.	.	.	.	.	.	x	.
<b>Availability</b>	.	.	<b>129.2</b>	<b>22.8</b>	<b>251.9</b>	.	.	.	<b>293.6</b>	<b>407.0</b>
Stock change, utilities and industry	.	.	.	.	.	.	.	.	0.0	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	.	.	.	.	.	.	.	.	20.8	.
Electricity by industry	.	.	27.6	.	.	.	.	.	51.9	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	.	.	<b>101.6</b>	<b>22.8</b>	<b>251.9</b>	.	.	.	<b>220.9</b>	<b>407.0</b>
Producer consumption	.	.	32.4	0.2	31.4	.	.	.	.	...
Non-energy use	.	.	.	.	.	.	.	.	x	...
<b>Energy use, final demand</b>	.	.	<b>69.2</b>	<b>22.6</b>	<b>627.4</b>	.	.	.	<b>217.3</b>	...
<b>Total industrial</b>	.	.	<b>24.8</b>	<b>8.1</b>	<b>336.9</b>	.	.	.	<b>69.6</b>	...
Total mining and oil and gas extraction	.	.	24.8	8.0	336.9	.	.	.	66.2	...
Total manufacturing	.	.	.	.	.	.	.	.	1.6	...
Pulp and paper manufacturing	.	.	.	.	.	.	.	.	.	...
Iron and steel manufacturing	.	.	.	.	.	.	.	.	.	...
Aluminum and non-ferrous metal manufacturing	.	.	.	.	.	.	.	.	.	...
Cement manufacturing	.	.	.	.	.	.	.	.	.	...
Refined petroleum products manufacturing	.	.	.	.	.	.	.	.	.	...
Chemicals and fertilizers manufacturing	.	.	.	.	.	.	.	.	.	...
All other manufacturing	.	.	.	.	.	.	.	.	1.6	...
Forestry and logging and support activities for forestry	.	.	.	.	.	.	.	.	.	...
Construction	.	.	.	0.1	.	.	.	.	1.9	...
<b>Total transportation</b>	.	.	.	<b>0.2</b>	.	.	.	.	<b>67.5</b>	...
Railways	.	.	.	.	.	.	.	.	0.9	...
Total airlines	.	.	.	.	.	.	.	.	36.0	...
Canadian airlines	.	.	.	.	.	.	.	.	35.9	...
Foreign airlines	.	.	.	.	.	.	.	.	0.1	...
Total marine	.	.	.	.	.	.	.	.	0.0	...
Domestic marine	.	.	.	.	.	.	.	.	0.0	...
Foreign marine	.	.	.	.	.	.	.	.	.	...
Pipelines	.	.	.	.	.	.	.	.	0.8	...
Road transport and urban transit	.	.	.	0.2	.	.	.	.	15.9	...
Retail pump sales	.	.	.	.	.	.	.	.	13.9	...
Agriculture	.	.	.	.	.	.	.	.	1.3	...
Residential	.	.	5.0	5.4	113.2	.	.	.	18.7	...
Public administration	.	.	.	0.0	4.2	.	.	.	10.0	...
Commercial and other institutional	.	.	39.4	8.9	173.2	.	.	.	50.2	...
Statistical difference	.	.	.	.	0.0	.	.	.	0.1	...

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 1-16**  
**Primary and secondary energy, natural units — Nunavut**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes		gigalitres	megalitres	GWH
<b>Supply and demand characteristics</b>										
Production	-	-	-	-	-	-	-	-	-	139.2
Exports	-	-	-	-	-	-	-	-	-	-
Imports	-	-	-	-	-	-	-	-	x	-
Inter-regional transfers	-	-	-	-	-	-	-	-	x	-
Stock variation	-	-	-	-	-	-	-	-	-	-
Inter-product transfers	-	-	-	-	-	-	-	-	-	-
Other adjustments	-	-	-	-	-	-	-	-	x	-
<b>Availability</b>	-	-	-	-	-	-	-	-	<b>80.8</b>	<b>139.2</b>
Stock change, utilities and industry	-	-	-	-	-	-	-	-	-	-
<b>Transformed to other fuels:</b>										
Electricity by utilities	-	-	-	-	-	-	-	-	0.0	-
Electricity by industry	-	-	-	-	-	-	-	-	0.0	-
Coke and manufactured gases	-	-	-	-	-	-	-	-	-	-
Refined petroleum products	-	-	-	-	-	-	-	-	-	-
Steam generation	-	-	-	-	-	-	-	-	-	-
<b>Net supply</b>	-	-	-	-	-	-	-	-	<b>80.8</b>	<b>139.2</b>
Producer consumption	-	-	-	-	0.0	-	-	-	-	...
Non-energy use	-	-	-	-	-	-	-	-	-	...
<b>Energy use, final demand</b>	-	-	-	-	<b>139.2</b>	-	-	-	<b>80.9</b>	...
<b>Total industrial</b>	-	-	-	-	<b>0.0</b>	-	-	-	<b>36.0</b>	...
Total mining and oil and gas extraction	-	-	-	-	0.0	-	-	-	35.0	...
Total manufacturing	-	-	-	-	-	-	-	-	0.5	...
Pulp and paper manufacturing	-	-	-	-	-	-	-	-	-	...
Iron and steel manufacturing	-	-	-	-	-	-	-	-	-	...
Aluminum and non-ferrous metal manufacturing	-	-	-	-	-	-	-	-	-	...
Cement manufacturing	-	-	-	-	-	-	-	-	-	...
Refined petroleum products manufacturing	-	-	-	-	-	-	-	-	-	...
Chemicals and fertilizers manufacturing	-	-	-	-	-	-	-	-	-	...
All other manufacturing	-	-	-	-	-	-	-	-	0.5	...
Forestry and logging and support activities for forestry	-	-	-	-	-	-	-	-	-	...
Construction	-	-	-	-	-	-	-	-	0.5	...
<b>Total transportation</b>	-	-	-	-	-	-	-	-	<b>25.2</b>	...
Railways	-	-	-	-	-	-	-	-	-	...
Total airlines	-	-	-	-	-	-	-	-	16.2	...
Canadian airlines	-	-	-	-	-	-	-	-	16.2	...
Foreign airlines	-	-	-	-	-	-	-	-	0.0	...
Total marine	-	-	-	-	-	-	-	-	0.0	...
Domestic marine	-	-	-	-	-	-	-	-	0.0	...
Foreign marine	-	-	-	-	-	-	-	-	-	...
Pipelines	-	-	-	-	-	-	-	-	-	...
Road transport and urban transit	-	-	-	-	-	-	-	-	5.8	...
Retail pump sales	-	-	-	-	-	-	-	-	3.1	...
Agriculture	-	-	-	-	-	-	-	-	0.7	...
Residential	-	-	-	-	58.3	-	-	-	0.0	...
Public administration	-	-	-	-	3.1	-	-	-	3.6	...
Commercial and other institutional	-	-	-	-	77.8	-	-	-	15.4	...
Statistical difference	-	-	-	-	0.0	-	-	-	-0.1	...

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.



**Table 2-1**  
**Primary and secondary energy, terajoules — Canada**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Primary energy	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal	Total primary and secondary energy
terajoules												
<b>Supply and demand characteristics</b>												
Production	1,419,137	5,905,079	7,190,199	701,362	1,599,675	0	16,815,452	92,239	29,787	4,677,477	533,760	...
Exports	731,509	3,894,934	3,898,248	220,071	153,849	.	8,898,609	2,836	.	932,103	.	9,833,549
Imports	616,945	1,889,295	368,569	17,547	85,046	.	2,977,397	2,878	.	677,676	.	3,657,954
Inter-regional transfers	-243	0	0	0	0	.	-243	.	.	13	.	-230
Stock variation	-14,169	-18,522	-28,499	48,659	.	.	-12,531	0	.	30,263	.	17,731
Inter-product transfers	.	340,826	-75,367	0	.	.	265,459	.	.	-259,620	.	5,838
Other adjustments	-19,314	176,744	-213,857	61,328	.	.	4,902	10,737	.	83,370	.	99,008
<b>Availability</b>	<b>1,299,187</b>	<b>4,435,526</b>	<b>3,399,789</b>	<b>511,507</b>	<b>1,530,872</b>	<b>0</b>	<b>11,176,879</b>	<b>103,018</b>	<b>29,787</b>	<b>4,216,550</b>	<b>533,760</b>	.
Stock change, utilities and industry	15,055	.	.	.	.	.	15,055	-1,317	.	-3,253	.	10,486
<b>Transformed to other fuels</b>												
Electricity by utilities	1,085,984	.	233,518	.	.	.	1,319,502	.	.	91,633	.	1,411,135
Electricity by industry	29	0	82,028	.	.	.	82,057	0	733	20,283	.	103,073
Coke and manufactured gases	126,753	.	.	.	.	.	126,753	.	.	.	.	126,753
Refined petroleum products	.	4,435,526	29,308	75,405	.	.	4,540,238	.	.	.	.	4,540,238
Steam generation	9	.	19,547	.	0	-36,169	-16,613	.	.	5,355	.	-11,258
<b>Net supply</b>	<b>71,354</b>	<b>0</b>	<b>3,035,387</b>	<b>436,102</b>	<b>1,530,872</b>	<b>36,169</b>	<b>5,109,881</b>	<b>104,335</b>	<b>29,054</b>	<b>4,102,530</b>	<b>533,760</b>	<b>9,879,558</b>
Producer consumption	635	0	629,691	24,443	173,974	.	...	.	.	453,529	...	1,282,273
Non-energy use	14,532	.	157,044	352,609	.	.	...	464	.	520,213	...	1,044,862
<b>Energy use, final demand</b>	<b>56,188</b>	<b>0</b>	<b>2,248,657</b>	<b>110,988</b>	<b>1,890,659</b>	<b>36,169</b>	<b>...</b>	<b>103,871</b>	<b>29,054</b>	<b>3,076,853</b>	<b>...</b>	<b>7,552,434</b>
<b>Total industrial</b>	<b>54,803</b>	<b>.</b>	<b>952,876</b>	<b>51,920</b>	<b>835,786</b>	<b>33,579</b>	<b>...</b>	<b>103,871</b>	<b>29,054</b>	<b>252,100</b>	<b>...</b>	<b>2,313,985</b>
Total mining and oil and gas extraction	4,095	.	258,814	34,566	134,258	.	...	3,591	.	61,579	...	496,903
Total manufacturing	50,708	.	675,344	14,737	701,577	33,579	...	100,280	29,054	129,618	...	1,734,898
Pulp and paper manufacturing	x	.	63,553	.	206,955	17,996	...	x	.	36,949	...	326,432
Iron and steel manufacturing	x	.	64,192	.	34,578	.	...	x	x	8,021	...	233,622
Aluminum and non-ferrous metal manufacturing	x	.	25,944	.	219,079	.	...	x	.	12,698	...	269,342
Cement manufacturing	x	.	2,471	.	7,341	.	...	x	.	23,610	...	66,752
Refined petroleum products manufacturing	.	.	49,456	.	25,632	.	...	.	.	.	...	75,088
Chemicals and fertilizers manufacturing	x	.	120,869	.	66,791	9,554	...	x	.	10,971	...	208,254
All other manufacturing	x	.	348,860	x	141,200	6,029	...	x	.	37,369	...	555,410
Forestry and logging and support activities for forestry	.	.	0	.	.	.	...	.	.	21,535	...	21,535
Construction	.	.	18,718	2,617	.	.	...	.	.	39,367	...	60,702
<b>Total transportation</b>	<b>.</b>	<b>.</b>	<b>190,299</b>	<b>11,345</b>	<b>16,309</b>	<b>.</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>2,154,392</b>	<b>...</b>	<b>2,372,345</b>
Railways	.	.	.	.	.	.	...	.	.	81,346	...	81,346
Total airlines	.	.	.	.	.	.	...	.	.	223,173	...	223,173
Canadian airlines	.	.	.	.	.	.	...	.	.	186,859	...	186,859
Foreign airlines	.	.	.	.	.	.	...	.	.	36,314	...	36,314
Total marine	.	.	.	.	.	.	...	.	.	99,489	...	99,489
Domestic marine	.	.	.	.	.	.	...	.	.	75,254	...	75,254
Foreign marine	.	.	.	.	.	.	...	.	.	24,235	...	24,235
Pipelines	.	.	188,420	.	12,814	.	...	.	.	423	...	201,657
Road transport and urban transit	.	.	1,878	11,345	3,495	.	...	.	.	301,791	...	318,510
Retail pump sales	.	.	0	0	.	.	...	.	.	1,448,171	...	1,448,171
Agriculture	.	.	20,474	6,896	35,451	55	...	.	.	148,506	...	211,382
Residential	1,383	.	617,441	13,088	529,145	4	...	.	.	82,362	...	1,243,425
Public administration	0	.	21,822	0	47,214	312	...	.	.	58,283	...	127,631
Commercial and other institutional	0	.	445,745	27,740	426,755	2,218	...	.	.	381,359	...	1,283,817
Statistical difference	.	0	-6	0	0	0	...	.	.	-2	...	-8

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 2-2**  
**Primary and secondary energy, terajoules — Atlantic provinces**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Primary energy	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal	Total primary and secondary energy
terajoules												
<b>Supply and demand characteristics</b>												
Production	2,887	701,965	166,928	8,886	183,569	.	1,064,234	0	0	1,021,974	77,273	...
Exports	0	311,653	100,062	2,708	8,530	.	422,952	0	.	674,298	.	1,097,250
Imports	94,456	735,377	.	670	1,928	.	832,430	0	.	177,818	.	1,010,247
Inter-regional transfers	0	-207,541	.	9,573	-114,888	.	-312,856	212	.	18,634	.	-294,011
Stock variation	0	13,291	-150	517	.	.	13,658	0	.	2,190	.	15,846
Inter-product transfers	.	86,468	.	.	.	.	86,468	.	.	-87,999	.	-1,531
Other adjustments	10,958	180	1,362	0	.	.	12,500	4,586	.	9,267	.	26,356
<b>Availability</b>	<b>108,301</b>	<b>991,504</b>	<b>68,379</b>	<b>15,905</b>	<b>62,079</b>	.	<b>1,246,167</b>	<b>4,798</b>	<b>0</b>	<b>463,206</b>	<b>77,273</b>	.
Stock change, utilities and industry	0	.	.	.	.	.	.	0	.	-16,647	.	-16,647
<b>Transformed to other fuels</b>												
Electricity by utilities	107,133	.	22,111	.	.	.	129,243	.	.	85,971	.	215,214
Electricity by industry	.	0	3,350	.	.	.	3,350	.	0	679	.	4,029
Coke and manufactured gases	0	.	.	.	.	.	0	.	.	.	.	0
Refined petroleum products	.	991,504	3,343	943	.	.	995,790	.	.	.	.	995,790
Steam generation	0	.	16	.	.	-7,391	-7,376	.	.	2,930	.	-4,445
<b>Net supply</b>	<b>1,168</b>	<b>0</b>	<b>39,559</b>	<b>20,087</b>	<b>62,079</b>	<b>7,391</b>	<b>125,159</b>	<b>4,798</b>	<b>0</b>	<b>390,273</b>	<b>77,273</b>	<b>597,504</b>
Producer consumption	0	.	28,280	467	9,689	.	...	.	.	60,291	...	98,728
Non-energy use	0	.	.	11,234	.	.	...	0	.	13,958	...	25,191
<b>Energy use, final demand</b>	<b>1,168</b>	<b>0</b>	<b>11,279</b>	<b>8,386</b>	<b>129,663</b>	<b>7,391</b>	<b>...</b>	<b>4,798</b>	<b>0</b>	<b>310,873</b>	<b>...</b>	<b>473,558</b>
<b>Total industrial</b>	<b>1,168</b>	<b>.</b>	<b>8,200</b>	<b>2,311</b>	<b>53,087</b>	<b>7,391</b>	<b>...</b>	<b>4,798</b>	<b>0</b>	<b>34,711</b>	<b>...</b>	<b>111,666</b>
Total mining and oil and gas extraction	0	.	951	203	11,052	.	...	3,591	.	13,173	...	28,970
Total manufacturing	1,168	.	7,249	2,073	42,086	7,391	...	1,207	0	17,832	...	79,006
Pulp and paper manufacturing	.	.	x	.	29,442	7,201	...	.	.	8,037	...	46,765
Iron and steel manufacturing	x	.	.	.	x	.	...	x	x	x	...	x
Aluminum and non-ferrous metal manufacturing	x	.	.	.	x	.	...	x	.	x	...	x
Cement manufacturing	x	.	.	.	x	.	...	x	.	x	...	x
Refined petroleum products manufacturing	x	.	x	.	3,087	.	...	x	.	0	...	5,810
Chemicals and fertilizers manufacturing	x	.	.	.	x	x	...	x	.	x	...	x
All other manufacturing	x	.	x	x	7,881	0	...	x	.	9,714	...	22,109
Forestry and logging and support activities for forestry	.	.	.	.	.	.	...	.	.	804	...	804
Construction	.	.	.	35	.	.	...	.	.	2,902	...	2,937
<b>Total transportation</b>	<b>.</b>	<b>.</b>	<b>922</b>	<b>104</b>	<b>23</b>	<b>.</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>177,494</b>	<b>...</b>	<b>178,543</b>
Railways	.	.	.	.	.	.	...	.	.	4,731	...	4,731
Total airlines	.	.	.	.	.	.	...	.	.	14,963	...	14,963
Canadian airlines	.	.	.	.	.	.	...	.	.	11,530	...	11,530
Foreign airlines	.	.	.	.	.	.	...	.	.	3,432	...	3,432
Total marine	.	.	.	.	.	.	...	.	.	22,531	...	22,531
Domestic marine	.	.	.	.	.	.	...	.	.	21,097	...	21,097
Foreign marine	.	.	.	.	.	.	...	.	.	1,434	...	1,434
Pipelines	.	.	922	.	.	.	...	.	.	0	...	922
Road transport and urban transit	.	.	.	104	23	.	...	.	.	18,724	...	18,851
Retail pump sales	.	.	.	0	.	.	...	.	.	116,545	...	116,545
Agriculture	.	.	.	121	1,632	.	...	.	.	5,733	...	7,486
Residential	0	.	687	1,707	46,395	.	...	.	.	23,185	...	71,974
Public administration	0	.	.	0	3,511	0	...	.	.	17,047	...	20,559
Commercial and other institutional	0	.	1,470	4,144	25,015	0	...	.	.	52,702	...	83,331
Statistical difference	.	0	0	0	0	.	...	.	.	26	...	25

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

Table 2-3

## Primary and secondary energy, terajoules — Newfoundland and Labrador

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Primary energy	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal	Total primary and secondary energy
terajoules												
<b>Supply and demand characteristics</b>												
Production	.	675,214	26,325	.	150,156	.	851,695	.	.	x	3,810	...
Exports	.	301,475	.	.	.	.	301,475	.	.	x	.	x
Imports	0	188,605	.	.	.	.	188,605	0	.	x	.	x
Inter-regional transfers	0	-369,121	.	2,368	-112,795	.	-479,549	0	.	x	.	x
Stock variation	0	x	.	470	.	.	x	0	.	x	.	x
Inter-product transfers	.	x	.	.	.	.	36,792	.	.	x	.	x
Other adjustments	0	x	.	0	.	.	x	3,591	.	x	.	x
<b>Availability</b>	<b>0</b>	<b>x</b>	<b>26,325</b>	<b>1,897</b>	<b>37,361</b>	.	<b>x</b>	<b>3,591</b>	.	<b>91,897</b>	<b>3,810</b>	.
Stock change, utilities and industry	0	.	.	.	.	.	.	0	.	-4,492	.	-4,492
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	.	.	.	.	.	8,504	.	8,504
Electricity by industry	.	.	3,242	.	.	.	3,242	.	.	66	.	3,308
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	x	.	0	.	.	x	.	.	.	.	x
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	<b>0</b>	.	<b>23,083</b>	<b>2,738</b>	<b>37,361</b>	.	<b>62,341</b>	<b>3,591</b>	.	<b>87,819</b>	<b>3,810</b>	<b>157,561</b>
Producer consumption	.	.	22,813	1	3,281	.	...	.	.	x	...	x
Non-energy use	.	.	.	1,572	.	.	...	0	.	x	...	x
<b>Energy use, final demand</b>	<b>0</b>	.	<b>271</b>	<b>1,165</b>	<b>37,889</b>	.	<b>...</b>	<b>3,591</b>	.	<b>70,492</b>	<b>...</b>	<b>113,408</b>
<b>Total industrial</b>	<b>0</b>	.	<b>271</b>	<b>271</b>	<b>18,252</b>	.	<b>...</b>	<b>3,591</b>	.	<b>13,071</b>	<b>...</b>	<b>35,456</b>
Total mining and oil and gas extraction	0	.	271	24	9,035	.	...	3,591	.	8,600	...	21,521
Total manufacturing	.	.	.	244	9,217	.	...	0	.	3,354	...	12,815
Pulp and paper manufacturing	.	.	.	.	x	.	...	.	.	x	...	x
Iron and steel manufacturing	.	.	.	.	.	.	...	.	.	.	...	.
Aluminum and non-ferrous metal manufacturing	.	.	.	.	.	.	...	.	.	x	...	x
Cement manufacturing	.	.	.	.	x	.	...	x	.	x	...	x
Refined petroleum products manufacturing	.	.	.	.	x	.	...	x	.	x	...	x
Chemicals and fertilizers manufacturing	.	.	.	.	x	.	...	x	.	x	...	x
All other manufacturing	.	.	.	x	766	.	...	x	.	880	...	1,890
Forestry and logging and support activities for forestry	.	.	.	.	.	.	...	.	.	100	...	100
Construction	.	.	.	3	.	.	...	.	.	1,017	...	1,020
<b>Total transportation</b>	.	.	.	<b>8</b>	<b>0</b>	.	<b>...</b>	.	.	<b>40,368</b>	<b>...</b>	<b>40,376</b>
Railways	.	.	.	.	.	.	...	.	.	0	...	0
Total airlines	.	.	.	.	.	.	...	.	.	6,542	...	6,542
Canadian airlines	.	.	.	.	.	.	...	.	.	3,509	...	3,509
Foreign airlines	.	.	.	.	.	.	...	.	.	3,033	...	3,033
Total marine	.	.	.	.	.	.	...	.	.	8,343	...	8,343
Domestic marine	.	.	.	.	.	.	...	.	.	7,098	...	7,098
Foreign marine	.	.	.	.	.	.	...	.	.	1,246	...	1,246
Pipelines	.	.	.	.	.	.	...	.	.	0	...	0
Road transport and urban transit	.	.	.	8	0	.	...	.	.	3,381	...	3,389
Retail pump sales	.	.	.	0	.	.	...	.	.	22,101	...	22,101
Agriculture	.	.	.	4	97	.	...	.	.	256	...	357
Residential	0	.	.	240	11,993	.	...	.	.	3,249	...	15,481
Public administration	.	.	.	0	946	.	...	.	.	6,369	...	7,315
Commercial and other institutional	.	.	.	643	6,601	.	...	.	.	7,179	...	14,424
Statistical difference	.	.	.	-1	0	.	...	.	.	x	...	x

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 2-4**  
**Primary and secondary energy, terajoules — Prince Edward Island**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Primary energy	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal	Total primary and secondary energy
terajoules												
<b>Supply and demand characteristics</b>												
Production	.	.	.	.	130	.	130	.	.	x	27	...
Exports	.	.	.	0	.	.	0	.	.	x	.	x
Imports	.	.	.	.	.	.	.	.	.	x	.	x
Inter-regional transfers	0	.	.	178	4,546	.	4,724	.	.	x	.	x
Stock variation	.	.	.	-4	.	.	x	.	.	x	.	x
Inter-product transfers	.	.	.	.	.	.	.	.	.	x	.	x
Other adjustments	.	.	.	0	.	.	x	.	.	x	.	x
<b>Availability</b>	<b>0</b>	.	.	<b>181</b>	<b>4,677</b>	.	<b>x</b>	.	.	<b>18,374</b>	<b>27</b>	.
Stock change, utilities and industry	.	.	.	.	.	.	.	.	.	-1,857	.	-1,857
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	.	.	.	.	.	107	.	107
Electricity by industry	.	.	.	.	.	.	.	.	.	.	.	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	0	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	0	0	.	.	0	.	0
<b>Net supply</b>	<b>0</b>	.	.	<b>510</b>	<b>4,677</b>	<b>0</b>	<b>4,858</b>	.	.	<b>20,124</b>	<b>27</b>	<b>25,009</b>
Producer consumption	.	.	.	0	340	.	...	.	.	x	...	x
Non-energy use	.	.	.	.	.	.	...	.	.	x	...	x
<b>Energy use, final demand</b>	<b>0</b>	.	.	<b>510</b>	<b>4,364</b>	<b>0</b>	<b>...</b>	.	.	<b>19,617</b>	<b>...</b>	<b>24,491</b>
<b>Total industrial</b>	.	.	.	<b>2</b>	<b>730</b>	.	<b>...</b>	.	.	<b>2,144</b>	<b>...</b>	<b>2,876</b>
Total mining and oil and gas extraction	.	.	.	0	0	.	...	.	.	0	...	0
Total manufacturing	.	.	.	0	729	.	...	.	.	1,884	...	2,613
Pulp and paper manufacturing	.	.	.	.	.	.	...	.	.	0	...	0
Iron and steel manufacturing	.	.	.	.	.	.	...	.	.	.	...	.
Aluminum and non-ferrous metal manufacturing	.	.	.	.	.	.	...	.	.	.	...	.
Cement manufacturing	.	.	.	.	.	.	...	.	.	.	...	.
Refined petroleum products manufacturing	.	.	.	.	.	.	...	.	.	.	...	.
Chemicals and fertilizers manufacturing	.	.	.	.	10	.	...	.	.	0	...	10
All other manufacturing	.	.	.	x	720	.	...	.	.	1,884	...	2,604
Forestry and logging and support activities for forestry	.	.	.	.	.	.	...	.	.	17	...	17
Construction	.	.	.	1	.	.	...	.	.	243	...	244
<b>Total transportation</b>	.	.	.	<b>1</b>	.	.	<b>...</b>	.	.	<b>10,095</b>	<b>...</b>	<b>10,096</b>
Railways	.	.	.	.	.	.	...	.	.	0	...	0
Total airlines	.	.	.	.	.	.	...	.	.	179	...	179
Canadian airlines	.	.	.	.	.	.	...	.	.	179	...	179
Foreign airlines	.	.	.	.	.	.	...	.	.	0	...	0
Total marine	.	.	.	.	.	.	...	.	.	1,229	...	1,229
Domestic marine	.	.	.	.	.	.	...	.	.	1,229	...	1,229
Foreign marine	.	.	.	.	.	.	...	.	.	0	...	0
Pipelines	.	.	.	.	.	.	...	.	.	.	...	.
Road transport and urban transit	.	.	.	1	.	.	...	.	.	264	...	265
Retail pump sales	.	.	.	0	.	.	...	.	.	8,424	...	8,424
Agriculture	.	.	.	21	973	.	...	.	.	693	...	1,687
Residential	.	.	.	189	587	.	...	.	.	2,654	...	3,430
Public administration	0	.	.	0	178	0	...	.	.	518	...	696
Commercial and other institutional	.	.	.	298	1,896	0	...	.	.	3,512	...	5,706
Statistical difference	.	.	.	0	0	.	...	.	.	x	...	x

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 2-5**  
**Primary and secondary energy, terajoules — Nova Scotia**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Primary energy	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal	Total primary and secondary energy
terajoules												
<b>Supply and demand characteristics</b>												
Production	6	26,751	140,603	8,886	4,133	.	180,379	0	0	x	37,050	...
Exports	0	10,178	.	1,087	823	.	12,087	0	.	x	.	x
Imports	64,808	134,783	.	114	89	.	199,793	0	.	x	.	x
Inter-regional transfers	0	38,063	-130,498	-5,857	-45	.	-98,337	0	.	x	.	x
Stock variation	0	x	-150	29	.	.	x	0	.	x	.	x
Inter-product transfers	.	x	.	.	.	.	4,973	.	.	x	.	x
Other adjustments	10,936	x	1,362	0	.	.	x	0	.	x	.	x
<b>Availability</b>	<b>75,750</b>	<b>x</b>	<b>11,618</b>	<b>2,027</b>	<b>3,354</b>	.	<b>x</b>	<b>0</b>	<b>0</b>	<b>178,206</b>	<b>37,050</b>	.
Stock change, utilities and industry	0	.	.	.	.	.	.	0	.	3,247	.	3,247
<b>Transformed to other fuels:</b>												
Electricity by utilities	74,582	.	3,205	.	.	.	77,787	.	.	33,133	.	110,920
Electricity by industry	.	.	1	.	.	.	1	.	0	166	.	167
Coke and manufactured gases	0	.	.	.	.	.	0	.	.	.	.	0
Refined petroleum products	.	x	.	943	.	.	x	.	.	.	.	x
Steam generation	0	.	.	.	.	-1,260	-1,260	.	.	165	.	-1,095
<b>Net supply</b>	<b>1,168</b>	.	<b>8,412</b>	<b>3,965</b>	<b>3,354</b>	<b>1,260</b>	<b>15,280</b>	<b>0</b>	<b>0</b>	<b>141,495</b>	<b>37,050</b>	<b>193,825</b>
Producer consumption	0	.	5,467	1	3,014	.	...	.	.	x	...	x
Non-energy use	.	.	.	1	.	.	...	0	.	x	...	x
<b>Energy use, final demand</b>	<b>1,168</b>	.	<b>2,945</b>	<b>3,963</b>	<b>37,390</b>	<b>1,260</b>	<b>...</b>	<b>0</b>	<b>0</b>	<b>122,730</b>	<b>...</b>	<b>169,457</b>
<b>Total industrial</b>	<b>1,168</b>	.	<b>1,622</b>	<b>461</b>	<b>11,323</b>	<b>1,260</b>	<b>...</b>	<b>0</b>	<b>0</b>	<b>8,037</b>	<b>...</b>	<b>23,872</b>
Total mining and oil and gas extraction	.	.	.	39	145	.	...	.	.	2,434	...	2,618
Total manufacturing	1,168	.	1,622	398	11,229	1,260	...	0	0	4,311	...	19,989
Pulp and paper manufacturing	.	.	x	.	x	x	...	.	.	x	...	x
Iron and steel manufacturing	x	.	.	.	x	.	...	x	x	x	...	x
Aluminum and non-ferrous metal manufacturing	.	.	.	.	.	.	...	.	.	x	...	x
Cement manufacturing	x	.	.	.	x	.	...	x	.	x	...	x
Refined petroleum products manufacturing	.	.	.	.	x	.	...	.	.	.	...	x
Chemicals and fertilizers manufacturing	x	.	.	.	x	x	...	.	.	x	...	x
All other manufacturing	x	.	x	x	2,942	x	...	x	.	2,199	...	7,047
Forestry and logging and support activities for forestry	.	.	.	.	.	.	...	.	.	242	...	242
Construction	.	.	.	25	.	.	...	.	.	1,050	...	1,075
<b>Total transportation</b>	.	.	<b>922</b>	<b>83</b>	<b>23</b>	.	<b>...</b>	.	.	<b>66,486</b>	<b>...</b>	<b>67,514</b>
Railways	.	.	.	.	.	.	...	.	.	1,329	...	1,329
Total airlines	.	.	.	.	.	.	...	.	.	6,435	...	6,435
Canadian airlines	.	.	.	.	.	.	...	.	.	6,039	...	6,039
Foreign airlines	.	.	.	.	.	.	...	.	.	396	...	396
Total marine	.	.	.	.	.	.	...	.	.	7,909	...	7,909
Domestic marine	.	.	.	.	.	.	...	.	.	7,722	...	7,722
Foreign marine	.	.	.	.	.	.	...	.	.	187	...	187
Pipelines	.	.	922	.	.	.	...	.	.	0	...	922
Road transport and urban transit	.	.	.	83	23	.	...	.	.	4,625	...	4,731
Retail pump sales	.	.	.	0	.	.	...	.	.	46,188	...	46,188
Agriculture	.	.	.	72	212	.	...	.	.	3,188	...	3,472
Residential	0	.	.	1,040	14,441	.	...	.	.	11,533	...	27,014
Public administration	0	.	.	0	1,222	.	...	.	.	6,321	...	7,543
Commercial and other institutional	0	.	401	2,307	10,169	0	...	.	.	27,166	...	40,044
Statistical difference	.	.	.	-1	0	1	...	.	.	x	...	x

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 2-6**  
**Primary and secondary energy, terajoules — New Brunswick**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Primary energy	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal	Total primary and secondary energy
terajoules												
<b>Supply and demand characteristics</b>												
Production	2,881	0	0	.	29,150	.	32,030	.	.	x	36,387	...
Exports	.	0	100,062	1,621	7,707	.	109,390	.	.	x	.	x
Imports	29,648	411,989	.	556	1,839	.	444,031	0	.	x	.	x
Inter-regional transfers	0	123,517	130,498	12,885	-6,594	.	260,306	212	.	x	.	x
Stock variation	0	x	0	21	.	.	x	0	.	x	.	x
Inter-product transfers	.	x	.	.	.	.	44,704	.	.	x	.	x
Other adjustments	22	x	0	0	.	.	x	995	.	x	.	x
<b>Availability</b>	<b>32,551</b>	<b>x</b>	<b>30,436</b>	<b>11,799</b>	<b>16,687</b>	.	<b>x</b>	<b>1,207</b>	.	<b>174,720</b>	<b>36,387</b>	.
Stock change, utilities and industry	0	.	.	.	.	.	.	0	.	-13,545	.	-13,545
<b>Transformed to other fuels:</b>												
Electricity by utilities	32,551	.	18,906	.	.	.	51,457	.	.	44,228	.	95,684
Electricity by industry	.	0	107	.	.	.	107	.	.	447	.	554
Coke and manufactured gases	0	.	.	.	.	.	0	.	.	.	.	0
Refined petroleum products	.	x	3,343	0	.	.	x	.	.	.	.	x
Steam generation	.	.	16	.	.	-6,131	-6,115	.	.	2,765	.	-3,350
<b>Net supply</b>	<b>0</b>	<b>0</b>	<b>8,064</b>	<b>12,874</b>	<b>16,687</b>	<b>6,131</b>	<b>42,681</b>	<b>1,207</b>	.	<b>140,827</b>	<b>36,387</b>	<b>221,101</b>
Producer consumption	.	.	.	465	3,055	.	...	.	.	x	...	x
Non-energy use	0	.	.	9,661	.	.	...	.	.	x	...	x
<b>Energy use, final demand</b>	<b>0</b>	<b>0</b>	<b>8,064</b>	<b>2,747</b>	<b>50,020</b>	<b>6,131</b>	<b>...</b>	<b>1,207</b>	.	<b>98,034</b>	<b>...</b>	<b>166,203</b>
<b>Total industrial</b>	<b>0</b>	.	<b>6,308</b>	<b>1,577</b>	<b>22,782</b>	<b>6,131</b>	<b>...</b>	<b>1,207</b>	.	<b>11,459</b>	<b>...</b>	<b>49,462</b>
Total mining and oil and gas extraction	.	.	681	140	1,872	.	...	.	.	2,139	...	4,831
Total manufacturing	0	.	5,627	1,432	20,910	6,131	...	1,207	.	8,283	...	43,588
Pulp and paper manufacturing	.	.	x	.	x	x	...	.	.	3,522	...	26,090
Iron and steel manufacturing	x	.	.	.	x	.	...	x	.	x	...	x
Aluminum and non-ferrous metal manufacturing	x	.	.	.	x	.	...	x	.	x	...	x
Cement manufacturing	x	.	.	.	x	.	...	x	.	x	...	x
Refined petroleum products manufacturing	x	.	x	.	x	.	...	x	.	x	...	x
Chemicals and fertilizers manufacturing	x	.	.	.	x	.	...	x	.	x	...	x
All other manufacturing	x	.	x	x	3,453	.	...	x	.	4,751	...	10,568
Forestry and logging and support activities for forestry	.	.	.	.	.	.	...	.	.	445	...	445
Construction	.	.	.	5	.	.	...	.	.	592	...	597
<b>Total transportation</b>	.	.	.	<b>12</b>	.	.	<b>...</b>	.	.	<b>60,546</b>	<b>...</b>	<b>60,558</b>
Railways	.	.	.	.	.	.	...	.	.	3,403	...	3,403
Total airlines	.	.	.	.	.	.	...	.	.	1,807	...	1,807
Canadian airlines	.	.	.	.	.	.	...	.	.	1,803	...	1,803
Foreign airlines	.	.	.	.	.	.	...	.	.	3	...	3
Total marine	.	.	.	.	.	.	...	.	.	5,050	...	5,050
Domestic marine	.	.	.	.	.	.	...	.	.	5,048	...	5,048
Foreign marine	.	.	.	.	.	.	...	.	.	2	...	2
Pipelines	.	.	.	.	.	.	...	.	.	0	...	0
Road transport and urban transit	.	.	.	12	.	.	...	.	.	10,454	...	10,466
Retail pump sales	.	.	.	0	.	.	...	.	.	39,832	...	39,832
Agriculture	.	.	.	24	349	.	...	.	.	1,596	...	1,969
Residential	0	.	687	238	19,374	.	...	.	.	5,750	...	26,049
Public administration	.	.	.	0	1,166	.	...	.	.	3,839	...	5,005
Commercial and other institutional	.	.	1,069	896	6,349	.	...	.	.	14,845	...	23,159
Statistical difference	.	.	0	1	0	.	...	.	.	x	...	x

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 2-7**  
**Primary and secondary energy, terajoules — Quebec**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Primary energy	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal	Total primary and secondary energy
terajoules												
<b>Supply and demand characteristics</b>												
Production	.	.	.	.	639,379	.	639,379	.	.	986,294	9,514	...
Exports	.	0	68,451	13,401	42,163	.	124,015	.	.	99,380	.	223,396
Imports	24,240	877,127	.	248	9,123	.	910,737	0	.	306,243	.	1,216,980
Inter-regional transfers	0	55,924	259,855	27,196	123,072	.	466,047	0	.	-359,574	.	106,472
Stock variation	0	-8,581	-42,518	90	.	.	-51,008	0	.	5,768	.	-45,241
Inter-product transfers	.	30,995	.	0	.	.	30,995	.	.	-25,432	.	5,563
Other adjustments	0	83	-12,301	0	.	.	-12,217	514	.	28,307	.	16,601
<b>Availability</b>	<b>24,240</b>	<b>972,709</b>	<b>221,621</b>	<b>13,953</b>	<b>729,409</b>	.	<b>1,961,932</b>	<b>514</b>	.	<b>830,687</b>	<b>9,514</b>	.
Stock change, utilities and industry	0	.	.	.	.	.	.	0	.	22,314	.	22,314
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	3,639	.	.	.	3,639	.	.	2,276	.	5,914
Electricity by industry	0	.	166	.	.	.	166	.	.	91	.	258
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	972,709	426	1,166	.	.	974,299	.	.	.	.	974,299
Steam generation	.	.	2,078	.	.	-3,484	-1,406	.	.	1,662	.	256
<b>Net supply</b>	<b>24,240</b>	<b>0</b>	<b>215,312</b>	<b>12,787</b>	<b>729,409</b>	<b>3,484</b>	<b>985,231</b>	<b>514</b>	.	<b>804,344</b>	<b>9,514</b>	<b>1,799,605</b>
Producer consumption	.	.	0	3,057	45,297	.	...	.	.	49,856	...	98,210
Non-energy use	8,877	.	0	11,953	.	.	...	320	.	117,605	...	138,754
<b>Energy use, final demand</b>	<b>15,363</b>	.	<b>215,311</b>	<b>13,058</b>	<b>693,626</b>	<b>3,484</b>	<b>...</b>	<b>194</b>	.	<b>621,613</b>	<b>...</b>	<b>1,562,649</b>
<b>Total industrial</b>	<b>15,363</b>	.	<b>118,619</b>	<b>4,765</b>	<b>354,631</b>	<b>3,480</b>	<b>...</b>	<b>194</b>	.	<b>61,587</b>	<b>...</b>	<b>558,639</b>
Total mining and oil and gas extraction	0	.	219	19	9,012	.	...	0	.	6,547	...	15,797
Total manufacturing	15,363	.	114,420	4,546	345,619	3,480	...	194	.	43,895	...	527,517
Pulp and paper manufacturing	x	.	12,987	.	80,084	2,682	...	x	.	22,829	...	118,582
Iron and steel manufacturing	x	.	10,127	.	9,915	.	...	x	.	141	...	20,465
Aluminum and non-ferrous metal manufacturing	x	.	10,960	.	181,886	.	...	x	.	8,965	...	210,336
Cement manufacturing	x	.	24	.	1,818	.	...	x	.	1,104	...	8,619
Refined petroleum products manufacturing	.	.	8,521	.	5,080	.	...	.	.	.	...	13,601
Chemicals and fertilizers manufacturing	x	.	3,168	.	19,338	725	...	x	.	2,619	...	25,850
All other manufacturing	x	.	68,633	x	47,500	73	...	x	.	8,238	...	130,065
Forestry and logging and support activities for forestry	.	.	.	.	.	.	...	.	.	6,769	...	6,769
Construction	.	.	3,980	200	.	.	...	.	.	4,375	...	8,555
<b>Total transportation</b>	.	.	<b>5,635</b>	<b>432</b>	<b>1,081</b>	.	<b>...</b>	.	.	<b>417,554</b>	<b>...</b>	<b>424,702</b>
Railways	.	.	.	.	.	.	...	.	.	9,543	...	9,543
Total airlines	.	.	.	.	.	.	...	.	.	31,061	...	31,061
Canadian airlines	.	.	.	.	.	.	...	.	.	24,532	...	24,532
Foreign airlines	.	.	.	.	.	.	...	.	.	6,530	...	6,530
Total marine	.	.	.	.	.	.	...	.	.	17,892	...	17,892
Domestic marine	.	.	.	.	.	.	...	.	.	15,187	...	15,187
Foreign marine	.	.	.	.	.	.	...	.	.	2,705	...	2,705
Pipelines	.	.	5,589	.	0	.	...	.	.	7	...	5,596
Road transport and urban transit	.	.	46	432	1,081	.	...	.	.	43,750	...	45,309
Retail pump sales	.	.	0	0	.	.	...	.	.	315,302	...	315,302
Agriculture	.	.	371	2,739	6,852	.	...	.	.	18,287	...	28,249
Residential	.	.	24,009	897	205,283	4	...	.	.	35,867	...	266,060
Public administration	.	.	1,713	0	26,243	.	...	.	.	14,385	...	42,341
Commercial and other institutional	.	.	64,963	4,225	99,536	0	...	.	.	73,932	...	242,656
Statistical difference	.	0	1	1	-1	.	...	.	.	-7	...	-8

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 2-8**  
**Primary and secondary energy, terajoules — Ontario**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Primary energy	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal	Total primary and secondary energy
terajoules												
<b>Supply and demand characteristics</b>												
Production	.	4,790	9,904	0	430,683	0	445,377	92,239	29,787	1,027,158	138,200	...
Exports	.	139,945	867,759	103,759	38,039	.	1,149,501	2,836	.	71,663	.	1,223,998
Imports	492,120	276,790	368,569	10,880	21,973	.	1,170,331	2,878	.	59,969	.	1,233,179
Inter-regional transfers	24,506	673,497	1,498,140	229,272	-1,465	.	2,423,949	-212	.	376,165	.	2,799,900
Stock variation	0	-4,076	-69,918	8,300	.	.	-65,694	0	.	387	.	-65,307
Inter-product transfers	.	111,906	0	0	.	.	111,906	.	.	-112,955	.	-1,049
Other adjustments	-25,548	-117	-61,125	-758	.	.	-87,548	5,508	.	33,240	.	-48,801
<b>Availability</b>	<b>491,075</b>	<b>930,999</b>	<b>1,017,647</b>	<b>127,336</b>	<b>413,152</b>	<b>0</b>	<b>2,980,208</b>	<b>97,578</b>	<b>29,787</b>	<b>1,311,526</b>	<b>138,200</b>	.
Stock change, utilities and industry	15,055	.	.	.	.	.	15,055	-1,317	.	-16,390	.	-2,651
<b>Transformed to other fuels:</b>												
Electricity by utilities	334,597	.	88,239	.	.	.	422,836	.	.	472	.	423,308
Electricity by industry	0	.	11,102	.	.	.	11,102	0	733	928	.	12,762
Coke and manufactured gases	126,753	.	.	.	.	.	126,753	.	.	.	.	126,753
Refined petroleum products	.	930,999	4,690	49,112	.	.	984,801	.	.	.	.	984,801
Steam generation	0	.	6,444	.	.	-12,225	-5,781	.	.	754	.	-5,027
<b>Net supply</b>	<b>14,671</b>	<b>0</b>	<b>907,171</b>	<b>78,223</b>	<b>413,152</b>	<b>12,225</b>	<b>1,425,442</b>	<b>98,895</b>	<b>29,054</b>	<b>1,325,763</b>	<b>138,200</b>	<b>3,017,351</b>
Producer consumption	.	0	0	909	59,613	.	...	.	.	83,468	...	143,989
Non-energy use	2,648	.	14,165	52,536	.	.	...	137	.	228,132	...	297,618
<b>Energy use, final demand</b>	<b>12,023</b>	.	<b>893,006</b>	<b>35,075</b>	<b>491,740</b>	<b>12,225</b>	<b>...</b>	<b>98,758</b>	<b>29,054</b>	<b>1,003,869</b>	<b>...</b>	<b>2,575,749</b>
<b>Total industrial</b>	<b>12,023</b>	.	<b>313,549</b>	<b>8,463</b>	<b>142,653</b>	<b>11,850</b>	<b>...</b>	<b>98,758</b>	<b>29,054</b>	<b>75,694</b>	<b>...</b>	<b>692,043</b>
Total mining and oil and gas extraction	0	.	5,401	4,138	12,115	.	...	0	.	4,168	...	25,822
Total manufacturing	12,023	.	300,390	3,081	130,538	11,850	...	98,758	29,054	53,427	...	639,122
Pulp and paper manufacturing	x	.	18,448	.	26,039	5,031	...	.	.	2,335	...	51,853
Iron and steel manufacturing	x	.	49,218	.	19,836	.	...	x	x	7,879	...	203,321
Aluminum and non-ferrous metal manufacturing	x	.	9,126	.	7,297	.	...	x	.	1,400	...	17,823
Cement manufacturing	x	.	1,809	.	2,956	.	...	x	.	18,716	...	33,907
Refined petroleum products manufacturing	.	.	9,262	.	7,223	.	...	.	.	.	...	16,485
Chemicals and fertilizers manufacturing	x	.	14,120	.	13,922	4,259	...	x	.	8,331	...	40,633
All other manufacturing	x	.	198,408	x	53,264	2,561	...	x	.	14,765	...	275,101
Forestry and logging and support activities for forestry	.	.	0	.	.	.	...	.	.	5,262	...	5,262
Construction	.	.	7,757	1,244	.	.	...	.	.	12,837	...	21,838
<b>Total transportation</b>	.	.	<b>54,939</b>	<b>4,929</b>	<b>3,427</b>	.	<b>...</b>	.	.	<b>782,048</b>	<b>...</b>	<b>845,343</b>
Railways	.	.	.	.	.	.	...	.	.	18,555	...	18,555
Total airlines	.	.	.	.	.	.	...	.	.	84,954	...	84,954
Canadian airlines	.	.	.	.	.	.	...	.	.	77,656	...	77,656
Foreign airlines	.	.	.	.	.	.	...	.	.	7,298	...	7,298
Total marine	.	.	.	.	.	.	...	.	.	9,743	...	9,743
Domestic marine	.	.	.	.	.	.	...	.	.	6,631	...	6,631
Foreign marine	.	.	.	.	.	.	...	.	.	3,112	...	3,112
Pipelines	.	.	53,435	.	1,826	.	...	.	.	168	...	55,429
Road transport and urban transit	.	.	1,504	4,929	1,601	.	...	.	.	107,771	...	115,806
Retail pump sales	.	.	0	0	.	.	...	.	.	560,858	...	560,858
Agriculture	.	.	10,347	2,959	7,988	55	...	.	.	26,630	...	47,978
Residential	.	.	314,734	7,699	152,380	.	...	.	.	20,387	...	495,201
Public administration	.	.	5,048	0	10,246	312	...	.	.	8,039	...	23,646
Commercial and other institutional	.	.	194,390	11,025	175,046	7	...	.	.	91,222	...	471,690
Statistical difference	.	0	0	1	-1	.	...	.	.	-2	...	-4

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.



**Table 2-9**  
**Primary and secondary energy, terajoules — Manitoba**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Primary energy	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal	Total primary and secondary energy
terajoules												
<b>Supply and demand characteristics</b>												
Production	.	47,540	.	0	122,312	.	169,852	.	.	x	1,812	...
Exports	.	2,372,713	462,693	11,491	44,440	.	2,891,336	.	.	x	.	x
Imports	5,762	.	.	0	2,983	.	8,745	0	.	x	.	x
Inter-regional transfers	592	2,335,949	548,963	15,651	-6,824	.	2,894,330	0	.	x	.	x
Stock variation	0	x	343	-1	.	.	x	0	.	x	.	x
Inter-product transfers	.	x	0	0	.	.	0	.	.	x	.	x
Other adjustments	472	x	-155	0	.	.	x	121	.	x	.	x
<b>Availability</b>	<b>6,826</b>	<b>x</b>	<b>85,772</b>	<b>4,160</b>	<b>74,031</b>	.	<b>x</b>	<b>121</b>	.	<b>107,300</b>	<b>1,812</b>	.
Stock change, utilities and industry	0	.	.	.	.	.	.	0	.	1,306	.	1,306
<b>Transformed to other fuels:</b>												
Electricity by utilities	5,762	.	560	.	.	.	6,322	.	.	141	.	6,463
Electricity by industry	0	.	0	.	.	.	0	.	.	98	.	98
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	x	.	0	.	.	x	.	.	.	.	x
Steam generation	0	.	.	.	0	0	0	.	.	0	.	0
<b>Net supply</b>	<b>1,064</b>	<b>0</b>	<b>85,212</b>	<b>4,165</b>	<b>74,031</b>	<b>0</b>	<b>164,468</b>	<b>121</b>	.	<b>105,755</b>	<b>1,812</b>	<b>272,155</b>
Producer consumption	.	.	x	41	8,514	.	...	.	.	x	...	x
Non-energy use	.	.	x	0	.	.	...	.	.	x	...	x
<b>Energy use, final demand</b>	<b>1,064</b>	.	<b>75,764</b>	<b>4,124</b>	<b>67,329</b>	<b>0</b>	<b>...</b>	<b>121</b>	.	<b>101,512</b>	<b>...</b>	<b>249,915</b>
<b>Total industrial</b>	<b>1,064</b>	.	<b>24,148</b>	<b>1,749</b>	<b>21,801</b>	.	<b>...</b>	<b>121</b>	.	<b>4,392</b>	<b>...</b>	<b>53,276</b>
Total mining and oil and gas extraction	.	.	0	1,689	779	.	...	.	.	541	...	3,009
Total manufacturing	1,064	.	22,408	17	21,022	.	...	121	.	1,806	...	46,439
Pulp and paper manufacturing	x	.	x	x	x	.	...	x	.	x	...	x
Iron and steel manufacturing	x	.	x	x	x	.	...	x	.	x	...	x
Aluminum and non-ferrous metal manufacturing	x	.	x	x	x	.	...	x	.	x	...	x
Cement manufacturing	x	.	x	x	x	.	...	x	.	x	...	x
Refined petroleum products manufacturing	x	.	x	x	x	.	...	x	.	x	...	x
Chemicals and fertilizers manufacturing	x	.	x	x	x	.	...	x	.	x	...	x
All other manufacturing	x	.	14,434	x	4,954	.	...	x	.	435	...	20,396
Forestry and logging and support activities for forestry	.	.	.	.	.	.	...	.	.	177	...	177
Construction	.	.	1,740	43	.	.	...	.	.	1,867	...	3,650
<b>Total transportation</b>	.	.	<b>10,605</b>	<b>211</b>	<b>2,690</b>	.	<b>...</b>	.	.	<b>69,159</b>	<b>...</b>	<b>82,665</b>
Railways	.	.	.	.	.	.	...	.	.	3,176	...	3,176
Total airlines	.	.	.	.	.	.	...	.	.	6,266	...	6,266
Canadian airlines	.	.	.	.	.	.	...	.	.	4,338	...	4,338
Foreign airlines	.	.	.	.	.	.	...	.	.	1,928	...	1,928
Total marine	.	.	.	.	.	.	...	.	.	2	...	2
Domestic marine	.	.	.	.	.	.	...	.	.	2	...	2
Foreign marine	.	.	.	.	.	.	...	.	.	0	...	0
Pipelines	.	.	10,567	.	2,690	.	...	.	.	1	...	13,258
Road transport and urban transit	.	.	38	211	0	.	...	.	.	11,556	...	11,805
Retail pump sales	.	.	0	0	.	.	...	.	.	48,159	...	48,159
Agriculture	.	.	46	663	5,411	.	...	.	.	16,547	...	22,667
Residential	0	.	17,576	277	20,356	0	...	.	.	99	...	38,308
Public administration	.	.	881	0	1,420	0	...	.	.	4,171	...	6,471
Commercial and other institutional	0	.	22,509	1,224	15,651	0	...	.	.	7,144	...	46,529
Statistical difference	.	0	0	0	0	.	...	.	.	x	...	x

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 2-10**  
**Primary and secondary energy, terajoules — Saskatchewan**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Primary energy	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal	Total primary and secondary energy
terajoules												
<b>Supply and demand characteristics</b>												
Production	156,618	952,919	362,704	2,184	16,575	.	1,490,999	.	.	x	54,220	...
Exports	0	2,027	1,381,041	42,373	2,141	.	1,427,582	.	.	x	.	x
Imports	0	0	.	1,568	4,129	.	5,697	.	.	x	.	x
Inter-regional transfers	-17,698	-763,197	1,348,207	49,341	-2,092	.	614,561	0	.	x	.	x
Stock variation	0	x	7,004	-241	.	.	x	.	.	x	.	x
Inter-product transfers	.	x	-9,201	.	.	.	0	.	.	x	.	x
Other adjustments	1,670	x	-1,235	-4,444	.	.	x	0	.	x	.	x
<b>Availability</b>	<b>140,591</b>	<b>x</b>	<b>312,429</b>	<b>6,517</b>	<b>16,471</b>	.	<b>x</b>	.	.	<b>188,057</b>	<b>54,220</b>	.
Stock change, utilities and industry	0	.	.	.	.	.	.	.	.	982	.	982
<b>Transformed to other fuels:</b>												
Electricity by utilities	135,200	.	35,422	.	.	.	170,622	.	.	362	.	170,984
Electricity by industry	.	.	1,421	.	.	.	1,421	.	.	23	.	1,444
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	x	12,922	0	.	.	x	.	.	.	.	x
Steam generation	.	.	2,206	.	.	-2,239	-33	.	.	.	.	-33
<b>Net supply</b>	<b>5,391</b>	<b>0</b>	<b>260,458</b>	<b>6,516</b>	<b>16,471</b>	<b>2,239</b>	<b>291,077</b>	.	.	<b>186,690</b>	<b>54,220</b>	<b>531,985</b>
Producer consumption	0	0	x	176	5,836	.	...	.	.	x	...	x
Non-energy use	2,796	.	x	3,927	.	.	...	.	.	x	...	x
<b>Energy use, final demand</b>	<b>2,595</b>	.	<b>151,617</b>	<b>5,564</b>	<b>64,854</b>	<b>2,239</b>	<b>...</b>	.	.	<b>152,921</b>	<b>...</b>	<b>379,790</b>
<b>Total industrial</b>	<b>1,415</b>	.	<b>58,929</b>	<b>4,332</b>	<b>28,817</b>	<b>28</b>	<b>...</b>	.	.	<b>9,536</b>	<b>...</b>	<b>103,057</b>
Total mining and oil and gas extraction	0	.	42,497	4,289	16,533	.	...	.	.	2,938	...	66,258
Total manufacturing	1,415	.	15,670	0	12,283	28	...	.	.	2,527	...	31,923
Pulp and paper manufacturing	x	.	x	x	x	.	...	.	.	x	...	x
Iron and steel manufacturing	x	.	x	x	x	.	...	.	.	x	...	x
Aluminum and non-ferrous metal manufacturing	x	.	x	x	x	.	...	.	.	x	...	x
Cement manufacturing	x	.	x	x	x	.	...	.	.	x	...	x
Refined petroleum products manufacturing	x	.	x	x	x	.	...	.	.	x	...	x
Chemicals and fertilizers manufacturing	x	.	x	x	x	.	...	.	.	x	...	x
All other manufacturing	x	.	2,353	x	1,110	x	...	.	.	485	...	5,391
Forestry and logging and support activities for forestry	.	.	.	.	.	.	...	.	.	200	...	200
Construction	.	.	763	43	.	.	...	.	.	3,871	...	4,677
<b>Total transportation</b>	.	.	<b>32,121</b>	<b>131</b>	<b>5,539</b>	.	<b>...</b>	.	.	<b>81,933</b>	<b>...</b>	<b>119,724</b>
Railways	.	.	.	.	.	.	...	.	.	4,841	...	4,841
Total airlines	.	.	.	.	.	.	...	.	.	2,025	...	2,025
Canadian airlines	.	.	.	.	.	.	...	.	.	1,730	...	1,730
Foreign airlines	.	.	.	.	.	.	...	.	.	295	...	295
Total marine	.	.	.	.	.	.	...	.	.	0	...	0
Domestic marine	.	.	.	.	.	.	...	.	.	0	...	0
Foreign marine	.	.	.	.	.	.	...	.	.	.	...	.
Pipelines	.	.	32,082	.	5,536	.	...	.	.	7	...	37,625
Road transport and urban transit	.	.	38	131	3	.	...	.	.	21,584	...	21,756
Retail pump sales	.	.	.	0	.	.	...	.	.	53,476	...	53,476
Agriculture	.	.	4,805	59	4,578	.	...	.	.	32,581	...	42,024
Residential	1,179	.	31,148	296	10,502	.	...	.	.	610	...	43,735
Public administration	.	.	2,548	0	1,000	.	...	.	.	3,759	...	7,307
Commercial and other institutional	0	.	22,066	745	14,419	2,211	...	.	.	24,501	...	63,943
Statistical difference	.	0	0	-1	0	.	...	.	.	x	...	x

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 2-11**  
**Primary and secondary energy, terajoules — Alberta**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Primary energy	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal	Total primary and secondary energy
terajoules												
<b>Supply and demand characteristics</b>												
Production	656,965	4,062,603	5,479,265	651,562	9,755	.	10,860,148	.	.	1,256,014	224,228	...
Exports	142,044	861,859	18,214	37,429	243	.	1,059,789	.	.	39,687	.	1,099,475
Imports	368	.	0	3,383	754	.	4,505	0	.	6,008	.	10,512
Inter-regional transfers	3,076	-2,297,828	-3,936,879	-313,707	4,468	.	-6,540,871	0	.	-354,135	.	-6,895,005
Stock variation	5,267	-28,817	60,658	38,411	.	.	75,518	0	.	-2,469	.	73,048
Inter-product transfers	.	88,250	-66,166	0	.	.	22,084	.	.	-22,481	.	-397
Other adjustments	434	147,615	-69,885	66,530	.	.	144,694	8	.	12,255	.	156,956
<b>Availability</b>	<b>513,533</b>	<b>1,167,597</b>	<b>1,327,462</b>	<b>331,927</b>	<b>14,733</b>	.	<b>3,355,251</b>	<b>8</b>	.	<b>860,442</b>	<b>224,228</b>	.
Stock change, utilities and industry	0	.	.	.	.	.	.	0	.	4,100	.	4,100
<b>Transformed to other fuels:</b>												
Electricity by utilities	503,293	.	67,360	.	.	.	570,652	.	.	1,310	.	571,963
Electricity by industry	.	.	52,816	.	.	.	52,816	.	0	16,143	.	68,958
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	1,167,597	7,927	23,554	.	.	1,199,078	.	.	.	.	1,199,078
Steam generation	.	.	8,615	.	.	-9,022	-407	.	.	.	.	-407
<b>Net supply</b>	<b>10,241</b>	<b>0</b>	<b>1,190,745</b>	<b>308,373</b>	<b>14,733</b>	<b>9,022</b>	<b>1,533,112</b>	<b>8</b>	<b>0</b>	<b>838,890</b>	<b>224,228</b>	<b>2,596,234</b>
Producer consumption	0	0	424,130	17,773	25,883	.	...	.	.	229,215	...	697,001
Non-energy use	210	.	106,887	272,529	.	.	...	8	.	122,138	...	501,772
<b>Energy use, final demand</b>	<b>10,030</b>	.	<b>659,728</b>	<b>33,868</b>	<b>213,077</b>	<b>9,022</b>	<b>...</b>	<b>0</b>	<b>0</b>	<b>471,746</b>	<b>...</b>	<b>1,397,472</b>
<b>Total industrial</b>	<b>10,030</b>	.	<b>339,564</b>	<b>25,826</b>	<b>122,872</b>	<b>9,022</b>	<b>...</b>	<b>0</b>	<b>0</b>	<b>28,628</b>	<b>...</b>	<b>535,941</b>
Total mining and oil and gas extraction	426	.	197,342	22,778	75,687	.	...	.	.	17,461	...	313,693
Total manufacturing	9,604	.	139,660	2,086	47,185	9,022	...	0	0	1,689	...	209,245
Pulp and paper manufacturing	.	.	9,639	.	8,706	1,274	...	.	.	188	...	19,807
Iron and steel manufacturing	x	.	x	x	x	.	...	x	x	x	...	x
Aluminum and non-ferrous metal manufacturing	.	.	x	x	x	.	...	x	.	x	...	x
Cement manufacturing	x	.	x	x	x	.	...	x	.	x	...	x
Refined petroleum products manufacturing	.	.	18,461	.	6,150	.	...	.	.	.	...	24,611
Chemicals and fertilizers manufacturing	.	.	95,724	.	18,464	4,380	...	.	.	3	...	118,570
All other manufacturing	x	.	10,301	x	11,470	3,367	...	x	.	1,428	...	29,366
Forestry and logging and support activities for forestry	.	.	.	.	.	.	...	.	.	1,141	...	1,141
Construction	.	.	2,561	962	.	.	...	.	.	8,338	...	11,861
<b>Total transportation</b>	.	.	<b>71,047</b>	<b>2,475</b>	<b>2,933</b>	.	<b>...</b>	.	.	<b>312,538</b>	<b>...</b>	<b>388,993</b>
Railways	.	.	.	.	.	.	...	.	.	35,373	...	35,373
Total airlines	.	.	.	.	.	.	...	.	.	27,458	...	27,458
Canadian airlines	.	.	.	.	.	.	...	.	.	24,069	...	24,069
Foreign airlines	.	.	.	.	.	.	...	.	.	3,389	...	3,389
Total marine	.	.	.	.	.	.	...	.	.	0	...	0
Domestic marine	.	.	.	.	.	.	...	.	.	0	...	0
Foreign marine	.	.	.	.	.	.	...	.	.	0	...	0
Pipelines	.	.	70,955	.	2,570	.	...	.	.	118	...	73,643
Road transport and urban transit	.	.	92	2,475	364	.	...	.	.	53,932	...	56,862
Retail pump sales	.	.	0	0	.	.	...	.	.	195,657	...	195,657
Agriculture	.	.	4,157	212	7,662	.	...	.	.	39,116	...	51,147
Residential	0	.	147,646	1,099	29,353	.	...	.	.	62	...	178,159
Public administration	0	.	6,177	0	1,789	.	...	.	.	6,710	...	14,676
Commercial and other institutional	0	.	91,138	4,256	48,469	0	...	.	.	84,693	...	228,556
Statistical difference	.	0	0	-1	0	.	...	.	.	-6	...	-7

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 2-12**  
**Primary and secondary energy, terajoules — British Columbia**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Primary energy	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal	Total primary and secondary energy
terajoules												
<b>Supply and demand characteristics</b>												
Production	602,667	90,458	1,156,282	38,730	195,290	.	2,083,427	0	0	x	26,461	...
Exports	589,465	206,736	1,000,027	8,909	18,293	.	1,823,430	0	.	x	.	x
Imports	0	0	0	796	44,157	.	44,953	0	.	x	.	x
Inter-regional transfers	-10,719	245,336	291,324	-18,314	-2,270	.	505,357	0	.	x	.	x
Stock variation	-19,436	x	16,081	1,573	.	.	x	0	.	x	.	x
Inter-product transfers	.	x	0	0	.	.	14,006	.	.	x	.	x
Other adjustments	-7,300	x	-70,518	0	.	.	x	0	.	x	.	x
<b>Availability</b>	<b>14,620</b>	<b>x</b>	<b>360,979</b>	<b>10,731</b>	<b>218,884</b>	.	<b>x</b>	<b>0</b>	<b>0</b>	<b>436,370</b>	<b>26,461</b>	.
Stock change, utilities and industry	0	.	.	.	.	.	.	0	.	1,077	.	1,077
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	16,189	.	.	.	16,189	.	.	197	.	16,386
Electricity by industry	29	.	12,122	.	.	.	12,151	.	0	1,407	.	13,557
Coke and manufactured gases	0	.	.	.	.	.	0	.	.	.	.	0
Refined petroleum products	.	x	.	632	.	.	x	.	.	.	.	x
Steam generation	9	.	187	.	.	-1,807	-1,611	.	.	9	.	-1,603
<b>Net supply</b>	<b>14,581</b>	<b>0</b>	<b>332,481</b>	<b>10,099</b>	<b>218,884</b>	<b>1,807</b>	<b>577,853</b>	<b>0</b>	<b>0</b>	<b>433,682</b>	<b>26,461</b>	<b>1,037,995</b>
Producer consumption	634	0	x	2,016	18,881	.	...	.	.	x	...	x
Non-energy use	0	.	x	431	.	.	...	0	.	x	...	x
<b>Energy use, final demand</b>	<b>13,947</b>	.	<b>239,307</b>	<b>9,939</b>	<b>226,464</b>	<b>1,807</b>	<b>...</b>	<b>0</b>	<b>0</b>	<b>398,384</b>	<b>...</b>	<b>889,849</b>
<b>Total industrial</b>	<b>13,741</b>	.	<b>88,918</b>	<b>4,160</b>	<b>110,647</b>	<b>1,807</b>	<b>...</b>	<b>0</b>	<b>0</b>	<b>33,305</b>	<b>...</b>	<b>252,578</b>
Total mining and oil and gas extraction	3,669	.	11,455	1,152	7,803	.	...	.	.	12,741	...	36,820
Total manufacturing	10,072	.	75,546	2,934	102,844	1,807	...	0	0	8,345	...	201,549
Pulp and paper manufacturing	x	.	19,476	.	56,421	1,807	...	.	.	2,219	...	80,272
Iron and steel manufacturing	.	.	x	.	x	.	...	.	x	x	...	x
Aluminum and non-ferrous metal manufacturing	x	.	x	x	x	.	...	x	.	x	...	x
Cement manufacturing	x	.	x	x	x	.	...	x	.	x	...	x
Refined petroleum products manufacturing	x	.	x	x	x	.	...	x	.	x	...	x
Chemicals and fertilizers manufacturing	x	.	384	.	5,259	.	...	x	.	9	...	5,720
All other manufacturing	x	.	52,290	x	15,022	0	...	x	.	2,208	...	72,886
Forestry and logging and support activities for forestry	.	.	0	.	.	.	...	.	.	7,182	...	7,182
Construction	.	.	1,916	74	.	.	...	.	.	5,036	...	7,026
<b>Total transportation</b>	.	.	<b>15,029</b>	<b>3,015</b>	<b>616</b>	.	<b>...</b>	.	.	<b>308,030</b>	<b>...</b>	<b>326,691</b>
Railways	.	.	.	.	.	.	...	.	.	5,092	...	5,092
Total airlines	.	.	.	.	.	.	...	.	.	54,150	...	54,150
Canadian airlines	.	.	.	.	.	.	...	.	.	40,719	...	40,719
Foreign airlines	.	.	.	.	.	.	...	.	.	13,431	...	13,431
Total marine	.	.	.	.	.	.	...	.	.	49,322	...	49,322
Domestic marine	.	.	.	.	.	.	...	.	.	32,337	...	32,337
Foreign marine	.	.	.	.	.	.	...	.	.	16,984	...	16,984
Pipelines	.	.	14,869	.	193	.	...	.	.	91	...	15,153
Road transport and urban transit	.	.	160	3,015	424	.	...	.	.	43,040	...	46,640
Retail pump sales	.	.	0	0	.	.	...	.	.	156,335	...	156,335
Agriculture	.	.	748	143	1,329	.	...	.	.	9,239	...	11,458
Residential	206	.	81,451	896	63,783	.	...	.	.	896	...	147,231
Public administration	0	.	5,456	0	2,962	.	...	.	.	3,287	...	11,704
Commercial and other institutional	.	.	47,705	1,726	47,128	0	...	.	.	43,629	...	140,188
Statistical difference	.	0	0	0	0	1	...	.	.	x	...	x

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

Table 2-13

## Primary and secondary energy, terajoules — Yukon, Northwest Territories and Nunavut

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Primary energy	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal	Total primary and secondary energy
terajoules												
<b>Supply and demand characteristics</b>												
Production	.	44,804	15,115	0	2,113	.	62,032	.	.	x	2,052	...
Exports	.	0	.	0	.	.	0	.	.	x	.	x
Imports	.	.	.	.	.	.	.	.	.	x	.	x
Inter-regional transfers	.	-42,141	-9,610	988	.	.	-50,763	.	.	x	.	x
Stock variation	.	x	.	9	.	.	x	.	.	x	.	x
Inter-product transfers	.	.	.	.	.	.	.	.	.	x	.	x
Other adjustments	.	x	.	0	.	.	x	.	.	x	.	x
<b>Availability</b>	.	<b>x</b>	<b>5,506</b>	<b>978</b>	<b>2,113</b>	.	<b>x</b>	.	.	<b>18,968</b>	<b>2,052</b>	.
Stock change, utilities and industry	.	.	.	.	.	.	.	.	.	0	.	0
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	.	.	.	.	.	904	.	904
Electricity by industry	.	.	1,052	.	.	.	1,052	.	.	1,987	.	3,039
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	x	.	0	.	.	x	.	.	.	.	x
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	.	<b>0</b>	<b>4,454</b>	<b>978</b>	<b>2,113</b>	.	<b>7,545</b>	.	.	<b>16,078</b>	<b>2,052</b>	<b>25,675</b>
Producer consumption	.	.	1,810	4	261	.	...	.	.	x	...	x
Non-energy use	.	.	.	.	.	.	...	.	.	x	...	x
<b>Energy use, final demand</b>	.	.	<b>2,644</b>	<b>974</b>	<b>3,905</b>	.	<b>...</b>	.	.	<b>15,935</b>	<b>...</b>	<b>23,457</b>
<b>Total industrial</b>	.	.	<b>949</b>	<b>314</b>	<b>1,278</b>	.	<b>...</b>	.	.	<b>4,247</b>	<b>...</b>	<b>6,788</b>
Total mining and oil and gas extraction	.	.	949	298	1,278	.	...	.	.	4,010	...	6,535
Total manufacturing	.	.	0	0	0	.	...	.	.	96	...	96
Pulp and paper manufacturing	.	.	.	.	.	.	...	.	.	0	...	0
Iron and steel manufacturing	.	.	.	.	.	.	...	.	.	.	...	.
Aluminum and non-ferrous metal manufacturing	.	.	.	.	.	.	...	.	.	.	...	.
Cement manufacturing	.	.	.	.	.	.	...	.	.	0	...	0
Refined petroleum products manufacturing	.	.	.	0	0	.	...	.	.	0	...	0
Chemicals and fertilizers manufacturing	.	.	.	0	0	.	...	.	.	0	...	0
All other manufacturing	.	.	.	x	0	.	...	.	.	96	...	96
Forestry and logging and support activities for forestry	.	.	.	.	.	.	...	.	.	0	...	0
Construction	.	.	.	16	.	.	...	.	.	141	...	157
<b>Total transportation</b>	.	.	.	<b>47</b>	.	.	<b>...</b>	.	.	<b>5,637</b>	<b>...</b>	<b>5,684</b>
Railways	.	.	.	.	.	.	...	.	.	35	...	35
Total airlines	.	.	.	.	.	.	...	.	.	2,296	...	2,296
Canadian airlines	.	.	.	.	.	.	...	.	.	2,285	...	2,285
Foreign airlines	.	.	.	.	.	.	...	.	.	11	...	11
Total marine	.	.	.	.	.	.	...	.	.	0	...	0
Domestic marine	.	.	.	.	.	.	...	.	.	0	...	0
Foreign marine	.	.	.	.	.	.	...	.	.	.	...	.
Pipelines	.	.	.	.	.	.	...	.	.	32	...	32
Road transport and urban transit	.	.	.	47	.	.	...	.	.	1,434	...	1,481
Retail pump sales	.	.	.	0	.	.	...	.	.	1,840	...	1,840
Agriculture	.	.	.	0	..	.	...	.	.	373	...	373
Residential	.	.	191	217	1,093	.	...	.	.	1,255	...	2,756
Public administration	.	.	.	0	43	.	...	.	.	885	...	928
Commercial and other institutional	.	.	1,504	396	1,491	.	...	.	.	3,534	...	6,925
Statistical difference	.	0	0	0	0	.	...	.	.	x	...	x

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 2-14**  
**Primary and secondary energy, terajoules — Yukon**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Primary energy	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal	Total primary and secondary energy
terajoules												
<b>Supply and demand characteristics</b>												
Production	.	.	4,853	.	1,207	.	6,060	.	.	.	86	...
Exports	.	.	.	.	.	.	.	.	.	x	.	x
Imports	.	.	.	.	.	.	.	.	.	x	.	x
Inter-regional transfers	.	.	-4,280	404	.	.	-3,876	.	.	x	.	x
Stock variation	.	.	.	2	.	.	x	.	.	x	.	x
Inter-product transfers	.	.	.	.	.	.	.	.	.	x	.	x
Other adjustments	.	.	.	.	.	.	.	.	.	x	.	x
<b>Availability</b>	.	.	<b>573</b>	<b>402</b>	<b>1,207</b>	.	<b>x</b>	.	.	<b>4,801</b>	<b>86</b>	.
Stock change, utilities and industry	.	.	.	.	.	.	.	.	.	.	.	.
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	.	.	.	.	.	109	.	109
Electricity by industry	.	.	.	.	.	.	.	.	.	.	.	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	.	.	<b>573</b>	<b>402</b>	<b>1,207</b>	.	<b>2,183</b>	.	.	<b>4,692</b>	<b>86</b>	<b>6,959</b>
Producer consumption	.	.	573	0	147	.	...	.	.	..	...	x
Non-energy use	.	.	.	.	.	.	...	.	.	x	...	x
<b>Energy use, final demand</b>	.	.	.	<b>402</b>	<b>1,145</b>	.	<b>...</b>	.	.	<b>4,688</b>	<b>...</b>	<b>6,235</b>
<b>Total industrial</b>	.	.	.	<b>110</b>	<b>65</b>	.	<b>...</b>	.	.	<b>201</b>	<b>...</b>	<b>376</b>
Total mining and oil and gas extraction	.	.	.	96	65	.	...	.	.	133	...	295
Total manufacturing	.	.	.	0	.	.	...	.	.	18	...	18
Pulp and paper manufacturing	.	.	.	.	.	.	...	.	.	.	...	.
Iron and steel manufacturing	.	.	.	.	.	.	...	.	.	.	...	.
Aluminum and non-ferrous metal manufacturing	.	.	.	.	.	.	...	.	.	.	...	.
Cement manufacturing	.	.	.	.	.	.	...	.	.	.	...	.
Refined petroleum products manufacturing	.	.	.	.	.	.	...	.	.	.	...	.
Chemicals and fertilizers manufacturing	.	.	.	.	.	.	...	.	.	.	...	.
All other manufacturing	.	.	.	x	.	.	...	.	.	18	...	18
Forestry and logging and support activities for forestry	.	.	.	.	.	.	...	.	.	0	...	0
Construction	.	.	.	14	.	.	...	.	.	50	...	64
<b>Total transportation</b>	.	.	.	<b>41</b>	.	.	<b>...</b>	.	.	<b>2,204</b>	<b>...</b>	<b>2,245</b>
Railways	.	.	.	.	.	.	...	.	.	.	...	.
Total airlines	.	.	.	.	.	.	...	.	.	348	...	348
Canadian airlines	.	.	.	.	.	.	...	.	.	341	...	341
Foreign airlines	.	.	.	.	.	.	...	.	.	7	...	7
Total marine	.	.	.	.	.	.	...	.	.	.	...	.
Domestic marine	.	.	.	.	.	.	...	.	.	.	...	.
Foreign marine	.	.	.	.	.	.	...	.	.	.	...	.
Pipelines	.	.	.	.	.	.	...	.	.	.	...	.
Road transport and urban transit	.	.	.	41	.	.	...	.	.	617	...	658
Retail pump sales	.	.	.	.	.	.	...	.	.	1,239	...	1,239
Agriculture	.	.	.	.	..	.	...	.	.	297	...	297
Residential	.	.	.	81	475	.	...	.	.	530	...	1,086
Public administration	.	.	.	0	17	.	...	.	.	388	...	405
Commercial and other institutional	.	.	.	170	588	.	...	.	.	1,067	...	1,824
Statistical difference	.	.	.	.	.	.	...	.	.	-10	...	.

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 2-15**  
**Primary and secondary energy, terajoules — Northwest Territories**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Primary energy	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal	Total primary and secondary energy
terajoules												
<b>Supply and demand characteristics</b>												
Production	.	44,804	10,263	.	907	.	55,974	.	.	.	1,465	...
Exports	.	.	.	.	.	.	.	.	.	.	.	.
Imports	.	.	.	.	.	.	.	.	.	x	.	x
Inter-regional transfers	.	-42,141	-5,330	584	.	.	-46,887	.	.	x	.	x
Stock variation	.	x	.	7	.	.	x	.	.	x	.	x
Inter-product transfers	.	.	.	.	.	.	.	.	.	x	.	x
Other adjustments	.	x	.	.	.	.	x	.	.	x	.	x
<b>Availability</b>	.	.	<b>4,933</b>	<b>577</b>	<b>907</b>	.	<b>x</b>	.	.	<b>11,110</b>	<b>1,465</b>	.
Stock change, utilities and industry	.	.	.	.	.	.	.	.	.	0	.	0
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	.	.	.	.	.	795	.	795
Electricity by industry	.	.	1,052	.	.	.	1,052	.	.	1,987	.	3,039
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	.	.	<b>3,881</b>	<b>577</b>	<b>907</b>	.	<b>5,363</b>	.	.	<b>8,329</b>	<b>1,465</b>	<b>15,158</b>
Producer consumption	.	.	1,237	4	113	.	...	.	.	.	...	x
Non-energy use	.	.	.	.	.	.	...	.	.	x	...	x
<b>Energy use, final demand</b>	.	.	<b>2,644</b>	<b>573</b>	<b>2,259</b>	.	<b>...</b>	.	.	<b>8,188</b>	<b>...</b>	<b>13,663</b>
<b>Total industrial</b>	.	.	<b>949</b>	<b>204</b>	<b>1,213</b>	.	<b>...</b>	.	.	<b>2,668</b>	<b>...</b>	<b>5,033</b>
Total mining and oil and gas extraction	.	.	949	202	1,213	.	...	.	.	2,537	...	4,900
Total manufacturing	.	.	.	.	.	.	...	.	.	60	...	60
Pulp and paper manufacturing	.	.	.	.	.	.	...	.	.	.	...	.
Iron and steel manufacturing	.	.	.	.	.	.	...	.	.	.	...	.
Aluminum and non-ferrous metal manufacturing	.	.	.	.	.	.	...	.	.	.	...	.
Cement manufacturing	.	.	.	.	.	.	...	.	.	.	...	.
Refined petroleum products manufacturing	.	.	.	.	.	.	...	.	.	.	...	.
Chemicals and fertilizers manufacturing	.	.	.	.	.	.	...	.	.	.	...	.
All other manufacturing	.	.	.	.	.	.	...	.	.	60	...	60
Forestry and logging and support activities for forestry	.	.	.	.	.	.	...	.	.	.	...	.
Construction	.	.	.	2	.	.	...	.	.	72	...	74
<b>Total transportation</b>	.	.	.	<b>6</b>	.	.	<b>...</b>	.	.	<b>2,495</b>	<b>...</b>	<b>2,501</b>
Railways	.	.	.	.	.	.	...	.	.	35	...	35
Total airlines	.	.	.	.	.	.	...	.	.	1,343	...	1,343
Canadian airlines	.	.	.	.	.	.	...	.	.	1,339	...	1,339
Foreign airlines	.	.	.	.	.	.	...	.	.	3	...	3
Total marine	.	.	.	.	.	.	...	.	.	0	...	0
Domestic marine	.	.	.	.	.	.	...	.	.	0	...	0
Foreign marine	.	.	.	.	.	.	...	.	.	.	...	.
Pipelines	.	.	.	.	.	.	...	.	.	32	...	32
Road transport and urban transit	.	.	.	6	.	.	...	.	.	597	...	603
Retail pump sales	.	.	.	.	.	.	...	.	.	489	...	489
Agriculture	.	.	.	.	.	.	...	.	.	48	...	48
Residential	.	.	191	137	408	.	...	.	.	726	...	1,461
Public administration	.	.	.	0	15	.	...	.	.	366	...	381
Commercial and other institutional	.	.	1,504	226	623	.	...	.	.	1,885	...	4,239
Statistical difference	.	.	.	.	0	.	...	.	.	7	...	.

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 2-16**  
**Primary and secondary energy, terajoules — Nunavut**

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Primary energy	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal	Total primary and secondary energy
terajoules												
<b>Supply and demand characteristics</b>												
Production	-	-	-	-	-	-	..	-	-	-	501	...
Exports	-	-	-	-	-	-	-	-	-	-	-	-
Imports	-	-	-	-	-	-	-	-	-	x	-	x
Inter-regional transfers	-	-	-	-	-	-	-	-	-	x	-	x
Stock variation	-	-	-	-	-	-	-	-	-	-	-	-
Inter-product transfers	-	-	-	-	-	-	-	-	-	-	-	-
Other adjustments	-	-	-	-	-	-	-	-	-	x	-	-
<b>Availability</b>	-	-	-	-	-	-	-	-	-	<b>3,056</b>	<b>501</b>	-
Stock change, utilities and industry	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transformed to other fuels:</b>												
Electricity by utilities	-	-	-	-	-	-	-	-	-	0	-	-
Electricity by industry	-	-	-	-	-	-	-	-	-	0	-	0
Coke and manufactured gases	-	-	-	-	-	-	-	-	-	-	-	-
Refined petroleum products	-	-	-	-	-	-	-	-	-	-	-	-
Steam generation	-	-	-	-	-	-	-	-	-	-	-	-
<b>Net supply</b>	-	-	-	-	-	-	-	-	-	<b>3,056</b>	<b>501</b>	<b>3,557</b>
Producer consumption	-	-	-	-	0	-	...	-	-	-	...	-
Non-energy use	-	-	-	-	-	-	...	-	-	-	...	x
<b>Energy use, final demand</b>	-	-	-	-	<b>501</b>	-	...	-	-	<b>3,059</b>	...	<b>3,560</b>
<b>Total industrial</b>	-	-	-	-	<b>0</b>	-	...	-	-	<b>1,378</b>	...	<b>1,378</b>
Total mining and oil and gas extraction	-	-	-	-	0	-	...	-	-	1,340	...	1,340
Total manufacturing	-	-	-	-	-	-	...	-	-	18	...	18
Pulp and paper manufacturing	-	-	-	-	-	-	...	-	-	-	...	-
Iron and steel manufacturing	-	-	-	-	-	-	...	-	-	-	...	-
Aluminum and non-ferrous metal manufacturing	-	-	-	-	-	-	...	-	-	-	...	-
Cement manufacturing	-	-	-	-	-	-	...	-	-	-	...	-
Refined petroleum products manufacturing	-	-	-	-	-	-	...	-	-	-	...	-
Chemicals and fertilizers manufacturing	-	-	-	-	-	-	...	-	-	-	...	-
All other manufacturing	-	-	-	-	-	-	...	-	-	18	...	18
Forestry and logging and support activities for forestry	-	-	-	-	-	-	...	-	-	-	...	-
Construction	-	-	-	-	-	-	...	-	-	19	...	19
<b>Total transportation</b>	-	-	-	-	-	-	...	-	-	<b>937</b>	...	<b>937</b>
Railways	-	-	-	-	-	-	...	-	-	-	...	-
Total airlines	-	-	-	-	-	-	...	-	-	605	...	605
Canadian airlines	-	-	-	-	-	-	...	-	-	605	...	605
Foreign airlines	-	-	-	-	-	-	...	-	-	1	...	1
Total marine	-	-	-	-	-	-	...	-	-	0	...	0
Domestic marine	-	-	-	-	-	-	...	-	-	0	...	0
Foreign marine	-	-	-	-	-	-	...	-	-	-	...	-
Pipelines	-	-	-	-	-	-	...	-	-	-	...	-
Road transport and urban transit	-	-	-	-	-	-	...	-	-	220	...	220
Retail pump sales	-	-	-	-	-	-	...	-	-	112	...	112
Agriculture	-	-	-	-	-	-	...	-	-	27	...	27
Residential	-	-	-	-	210	-	...	-	-	0	...	210
Public administration	-	-	-	-	11	-	...	-	-	134	...	145
Commercial and other institutional	-	-	-	-	280	-	...	-	-	582	...	862
Statistical difference	-	-	-	-	0	-	...	-	-	-3	...	-

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.



**Table 3-1**  
**Refined petroleum products, natural units — Canada**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total refined petroleum products
	megalitres											
<b>Supply and demand characteristics</b>												
Production	3,240.8	9,518.9	42,025.5	1,924.6	27,776.4	8,291.7	8,145.8	2,613.0	90.0	4,824.5	16,366.5	124,817.5
Exports	580.5	.	8,055.2	123.6	3,768.0	4,178.4	3,713.5	84.7	7.4	673.6	3,308.9	24,493.8
Imports	0.0	.	6,291.1	154.8	999.4	113.7	1,563.2	1,923.8	0.0	3,008.2	3,466.2	17,520.6
Inter-regional transfers	.	.	-0.1	0.1	0.7	.	0.0	0.0	.	.	0.0	0.3
Stock variation	-62.5	0.0	4.0	-72.3	51.7	44.4	60.5	-1.3	-7.1	-67.3	767.2	717.1
Inter-product transfers	-884.7	0.0	-57.4	-1,692.6	2,098.6	-254.1	910.7	-13.9	-1.2	-330.8	-6,719.9	-6,945.4
Other adjustments	152.5	-1,415.4	715.2	7.9	-302.5	185.9	38.7	200.2	-0.1	-137.2	2,658.5	2,103.7
<b>Availability</b>	<b>1,990.6</b>	<b>8,103.5</b>	<b>40,915.0</b>	<b>343.6</b>	<b>26,752.9</b>	<b>4,114.3</b>	<b>6,884.4</b>	<b>4,639.5</b>	<b>88.0</b>	<b>6,758.4</b>	<b>11,695.2</b>	<b>112,285.5</b>
Stock change, utilities and industry	.	.	.	.	.	.	526.0	-552.5	.	.	.	-26.5
<b>Transformed to other fuels</b>												
Electricity by utilities	.	.	.	.	87.7	10.5	1,205.2	790.7	.	.	.	2,094.1
Electricity by industry	.	370.5	.	.	59.7	0.0	28.4	53.7	.	.	.	512.4
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	0.0	126.0	.	.	.	.	126.0
<b>Net supply</b>	<b>1,990.6</b>	<b>7,733.1</b>	<b>40,915.0</b>	<b>343.6</b>	<b>26,605.6</b>	<b>4,103.8</b>	<b>4,998.8</b>	<b>4,347.7</b>	<b>88.0</b>	<b>6,758.4</b>	<b>11,695.2</b>	<b>109,579.6</b>
Producer consumption	27.8	7,733.1	1.5	0.0	373.1	16.4	709.5	2,353.9	0.0	0.3	7.3	11,222.9
Non-energy use	...	...	...	...	...	...	...	1,332.8	...	...	11,687.6	13,020.5
<b>Energy use, final demand</b>	<b>...</b>	<b>...</b>	<b>40,913.6</b>	<b>343.6</b>	<b>26,232.5</b>	<b>4,087.5</b>	<b>4,289.2</b>	<b>660.8</b>	<b>88.4</b>	<b>6,758.0</b>	<b>...</b>	<b>83,373.6</b>
<b>Total industrial</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>40.6</b>	<b>3,400.3</b>	<b>242.1</b>	<b>1,889.8</b>	<b>660.8</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>6,233.6</b>
Total mining and oil and gas extraction	...	...	...	35.3	1,218.4	56.2	248.3	18.4	...	...	...	1,576.5
Total manufacturing	...	...	...	2.9	705.3	120.3	1,601.2	642.4	...	...	...	3,072.2
Pulp and paper manufacturing	...	...	...	0.1	119.9	10.2	752.0	.	...	...	...	882.1
Iron and steel manufacturing	...	...	...	.	x	0.0	x	x	...	...	...	190.3
Aluminum and non-ferrous metal manufacturing	...	...	...	0.0	x	5.6	x	x	...	...	...	295.7
Cement manufacturing	...	...	...	.	x	0.0	36.9	x	...	...	...	513.1
Refined petroleum products manufacturing	...	...	...	.	.	.	.	.	...	...	...	.
Chemicals and fertilizers manufacturing	...	...	...	.	x	0.0	209.1	x	...	...	...	259.1
All other manufacturing	...	...	...	2.9	533.6	104.5	184.6	106.2	...	...	...	931.8
Forestry and logging and support activities for forestry	...	...	...	0.8	526.1	12.1	20.8	.	...	...	...	559.9
Construction	...	...	...	1.6	950.5	53.5	19.5	.	...	...	...	1,025.0
<b>Total transportation</b>	<b>...</b>	<b>...</b>	<b>37,337.2</b>	<b>...</b>	<b>14,817.0</b>	<b>0.0</b>	<b>1,339.5</b>	<b>...</b>	<b>26.4</b>	<b>5,943.5</b>	<b>...</b>	<b>59,463.6</b>
Railways	...	...	...	.	2,123.9	.	0.0	.	...	...	...	2,123.9
Total airlines	...	...	...	.	.	.	.	.	26.4	5,943.6	...	5,970.0
Canadian airlines	...	...	...	.	.	.	.	.	26.4	4,972.6	...	4,999.0
Foreign airlines	...	...	...	.	.	.	.	.	0.0	971.0	...	971.0
Total marine	...	...	0.0	.	1,111.3	0.0	1,339.5	.	...	...	...	2,450.8
Domestic marine	...	...	0.0	.	1,021.1	0.0	850.5	.	...	...	...	1,871.6
Foreign marine	...	...	.	.	90.2	.	489.0	.	...	...	...	579.2
Pipelines	...	...	.	.	11.0	.	.	.	...	...	...	11.0
Road transport and urban transit	...	...	1,082.9	.	6,890.1	.	.	.	...	...	...	7,973.0
Retail pump sales	...	...	36,254.3	.	4,680.7	.	.	.	...	...	...	40,935.0
Agriculture	...	...	1,498.7	4.1	2,370.3	76.1	50.8	.	...	...	...	4,000.1
Residential	...	...	.	109.0	.	2,002.9	12.7	.	...	...	...	2,124.7
Public administration	...	...	227.0	9.7	758.4	153.8	91.5	.	2.6	293.6	...	1,536.6
Commercial and other institutional	...	...	1,850.6	180.2	4,886.4	1,612.6	908.3	0.0	59.4	520.9	...	10,018.5
Statistical difference	...	0.0	-0.1	-0.1	0.0	-0.1	0.0	0.1	-0.4	0.1	...	-0.3

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 3-2**  
**Refined petroleum products, natural units — Atlantic provinces**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total refined petroleum products
megalitres												
<b>Supply and demand characteristics</b>												
Production	x	1,002.4	9,868.1	28.6	2,875.5	6,129.2	3,453.5	x	0.0	1,124.4	1,509.4	27,151.8
Exports	x	.	7,643.6	38.3	1,786.0	3,973.7	2,372.6	.	0.0	646.4	1,014.9	18,022.0
Imports	x	.	273.4	82.1	67.5	0.8	832.6	x	.	72.6	2,225.3	4,327.3
Inter-regional transfers	x	.	144.5	16.0	301.2	98.8	16.8	x	3.4	-18.8	-25.8	474.7
Stock variation	x	0.0	29.8	15.1	1.9	-4.4	-5.1	x	-0.1	-2.2	45.9	51.8
Inter-product transfers	x	0.0	464.3	30.7	1,240.3	-1,327.4	72.5	.	-0.1	19.5	-2,358.3	-2,262.4
Other adjustments	x	-209.6	44.5	1.8	-280.9	339.2	-0.7	.	0.0	-31.5	42.7	352.6
<b>Availability</b>	<b>x</b>	<b>792.8</b>	<b>3,121.4</b>	<b>105.8</b>	<b>2,415.6</b>	<b>1,271.4</b>	<b>2,007.2</b>	<b>x</b>	<b>3.4</b>	<b>522.0</b>	<b>332.7</b>	<b>11,970.1</b>
Stock change, utilities and industry	.	.	.	.	.	.	-391.7	x	.	.	.	-391.7
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	22.2	5.0	1,155.5	x	.	.	.	1,955.5
Electricity by industry	.	.	.	.	1.7	0.0	14.4	.	.	.	.	16.1
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	0.0	68.9	.	.	.	.	68.9
<b>Net supply</b>	<b>x</b>	<b>792.8</b>	<b>3,121.4</b>	<b>105.8</b>	<b>2,391.6</b>	<b>1,266.4</b>	<b>1,160.0</b>	<b>x</b>	<b>3.4</b>	<b>522.0</b>	<b>332.7</b>	<b>10,321.2</b>
Producer consumption	x	792.8	0.0	0.0	0.0	3.1	280.1	x	.	0.0	0.0	1,502.8
Non-energy use	...	.	.	.	.	.	.	x	.	.	332.6	332.6
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>3,121.3</b>	<b>105.8</b>	<b>2,391.5</b>	<b>1,263.2</b>	<b>879.9</b>	<b>0.0</b>	<b>3.6</b>	<b>521.9</b>	<b>...</b>	<b>8,287.2</b>
<b>Total industrial</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>0.5</b>	<b>317.5</b>	<b>62.7</b>	<b>472.9</b>	<b>0.0</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>853.6</b>
Total mining and oil and gas extraction	...	.	.	0.0	139.7	3.3	181.0	.	.	.	...	324.0
Total manufacturing	...	.	.	0.4	103.0	41.6	288.4	0.0	.	.	...	433.4
Pulp and paper manufacturing	...	.	.	0.0	40.6	0.3	152.2	.	.	.	...	193.1
Iron and steel manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Aluminum and non-ferrous metal manufacturing	...	.	.	.	x	.	x	x	.	.	...	x
Cement manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	0.0
Chemicals and fertilizers manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
All other manufacturing	...	.	.	0.4	x	41.3	134.5	x	.	.	...	238.3
Forestry and logging and support activities for forestry	...	.	.	0.0	19.9	1.1	0.0	.	.	.	...	21.0
Construction	...	.	.	0.1	55.0	16.7	3.4	.	.	.	...	75.2
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>2,950.0</b>	<b>.</b>	<b>1,431.0</b>	<b>0.0</b>	<b>105.3</b>	<b>.</b>	<b>1.9</b>	<b>398.4</b>	<b>...</b>	<b>4,886.6</b>
Railways	...	.	.	.	123.5	.	0.0	.	.	.	...	123.5
Total airlines	...	.	.	.	.	.	.	.	1.9	398.4	...	400.3
Canadian airlines	...	.	.	.	.	.	.	.	1.9	306.6	...	308.5
Foreign airlines	...	.	.	.	.	.	.	.	0.0	91.8	...	91.8
Total marine	...	.	0.0	.	471.4	0.0	105.3	.	.	.	...	576.8
Domestic marine	...	.	0.0	.	446.0	0.0	94.5	.	.	.	...	540.5
Foreign marine	...	.	.	.	25.4	.	10.8	.	.	.	...	36.3
Pipelines	...	.	.	.	0.0	.	.	.	.	.	...	0.0
Road transport and urban transit	...	.	49.0	.	444.1	.	.	.	.	.	...	493.1
Retail pump sales	...	.	2,901.1	.	391.8	.	.	.	.	.	...	3,292.9
Agriculture	...	.	35.1	0.5	83.3	26.7	6.1	.	.	.	...	151.7
Residential	...	.	.	8.4	.	575.5	12.7	.	.	.	...	596.6
Public administration	...	.	30.6	1.0	187.3	85.2	78.7	.	0.3	56.2	...	439.4
Commercial and other institutional	...	.	105.6	95.4	372.4	513.0	204.2	0.0	1.4	67.3	...	1,359.3
Statistical difference	...	0.0	0.1	0.0	0.1	0.2	0.1	0.1	-0.2	0.1	...	0.6

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

Table 3-3

## Refined petroleum products, natural units — Newfoundland and Labrador

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total refined petroleum products
	megalitres											
<b>Supply and demand characteristics</b>												
Production	x	x	x	x	x	x	x	x	x	x	x	x
Exports	x	x	x	x	x	x	x	x	x	x	x	x
Imports	x	x	x	x	x	x	x	x	x	x	x	x
Inter-regional transfers	x	x	x	x	x	x	x	x	x	x	x	x
Stock variation	x	x	x	x	x	x	x	x	x	x	x	x
Inter-product transfers	x	x	x	x	x	x	x	x	x	x	x	x
Other adjustments	x	x	x	x	x	x	x	x	x	x	x	x
<b>Availability</b>	<b>x</b>	<b>151.0</b>	<b>590.2</b>	<b>10.6</b>	<b>628.3</b>	<b>160.3</b>	<b>571.6</b>	<b>x</b>	<b>1.3</b>	<b>224.2</b>	<b>36.8</b>	<b>2,407.7</b>
Stock change, utilities and industry	.	.	.	.	.	.	-105.7	.	.	.	.	-105.7
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	0.0	0.0	200.1	.	.	.	.	200.1
Electricity by industry	.	.	.	.	1.7	0.0	0.0	.	.	.	.	1.7
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	<b>x</b>	<b>151.0</b>	<b>590.2</b>	<b>10.6</b>	<b>626.6</b>	<b>160.3</b>	<b>477.2</b>	<b>x</b>	<b>1.3</b>	<b>224.2</b>	<b>36.8</b>	<b>2,311.7</b>
Producer consumption	x	x	x	x	x	x	x	x	x	x	x	x
Non-energy use	...	.	.	.	.	.	.	.	.	.	x	x
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>590.2</b>	<b>10.6</b>	<b>626.6</b>	<b>160.3</b>	<b>253.8</b>	<b>.</b>	<b>1.3</b>	<b>224.2</b>	<b>...</b>	<b>1,867.0</b>
<b>Total industrial</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>0.4</b>	<b>99.9</b>	<b>13.3</b>	<b>205.1</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>318.6</b>
Total mining and oil and gas extraction	...	.	.	0.0	54.9	1.4	151.6	.	.	.	...	207.9
Total manufacturing	...	.	.	0.3	21.8	6.0	53.5	.	.	.	...	81.6
Pulp and paper manufacturing	...	.	.	.	x	x	x	.	.	.	...	x
Iron and steel manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Aluminum and non-ferrous metal manufacturing	...	.	.	.	x	.	.	.	.	.	...	x
Cement manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	x
Chemicals and fertilizers manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
All other manufacturing	...	.	.	0.3	x	6.0	0.0	.	.	.	...	22.9
Forestry and logging and support activities for forestry	...	.	.	0.0	2.6	0.0	0.0	.	.	.	...	2.6
Construction	...	.	.	0.1	20.6	5.8	0.0	.	.	.	...	26.5
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>552.8</b>	<b>.</b>	<b>366.1</b>	<b>0.0</b>	<b>10.8</b>	<b>.</b>	<b>0.3</b>	<b>174.7</b>	<b>...</b>	<b>1,104.6</b>
Railways	...	.	.	.	0.0	.	.	.	.	.	...	0.0
Total airlines	...	.	.	.	.	.	.	.	0.3	174.7	...	175.0
Canadian airlines	...	.	.	.	.	.	.	.	0.3	93.6	...	93.9
Foreign airlines	...	.	.	.	.	.	.	.	0.0	81.1	...	81.1
Total marine	...	.	0.0	.	205.9	0.0	10.8	.	.	.	...	216.6
Domestic marine	...	.	0.0	.	185.3	0.0	0.0	.	.	.	...	185.3
Foreign marine	...	.	.	.	20.6	.	10.8	.	.	.	...	31.3
Pipelines	...	.	.	.	0.0	.	.	.	.	.	...	0.0
Road transport and urban transit	...	.	18.7	.	71.2	.	.	.	.	.	...	89.9
Retail pump sales	...	.	534.1	.	88.9	.	.	.	.	.	...	623.1
Agriculture	...	.	0.0	0.0	4.8	1.9	.	.	.	.	...	6.7
Residential	...	.	.	2.7	.	81.2	0.0	.	.	.	...	83.8
Public administration	...	.	6.4	0.6	88.0	11.6	37.9	.	0.3	18.2	...	163.0
Commercial and other institutional	...	.	31.0	6.9	67.9	52.5	0.0	.	0.7	31.4	...	190.4
Statistical difference	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	x

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 3-4**  
**Refined petroleum products, natural units — Prince Edward Island**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total refined petroleum products
	megalitres											
<b>Supply and demand characteristics</b>												
Production	x	x	x	x	x	x	x	x	x	x	x	x
Exports	x	x	x	x	x	x	x	x	x	x	x	x
Imports	x	x	x	x	x	x	x	x	x	x	x	x
Inter-regional transfers	x	x	x	x	x	x	x	x	x	x	x	x
Stock variation	x	x	x	x	x	x	x	x	x	x	x	x
Inter-product transfers	x	x	x	x	x	x	x	x	x	x	x	x
Other adjustments	x	x	x	x	x	x	x	x	x	x	x	x
<b>Availability</b>	<b>x</b>	<b>.</b>	<b>232.4</b>	<b>2.5</b>	<b>106.3</b>	<b>137.0</b>	<b>0.9</b>	<b>.</b>	<b>0.3</b>	<b>5.5</b>	<b>4.1</b>	<b>502.0</b>
Stock change, utilities and industry	.	.	.	.	.	.	-43.7	.	.	.	.	-43.7
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	0.0	0.1	2.4	.	.	.	.	2.5
Electricity by industry	.	.	.	.	.	.	.	.	.	.	.	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	0.0	.	.	.	.	0.0
<b>Net supply</b>	<b>x</b>	<b>.</b>	<b>232.4</b>	<b>2.5</b>	<b>106.3</b>	<b>136.9</b>	<b>42.2</b>	<b>.</b>	<b>0.3</b>	<b>5.5</b>	<b>4.1</b>	<b>543.2</b>
Producer consumption	x	x	x	x	x	x	x	x	x	x	x	x
Non-energy use	...	.	.	.	.	.	.	.	.	.	x	x
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>232.4</b>	<b>2.5</b>	<b>106.3</b>	<b>136.9</b>	<b>42.2</b>	<b>.</b>	<b>0.3</b>	<b>5.4</b>	<b>...</b>	<b>526.0</b>
<b>Total industrial</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>0.0</b>	<b>5.4</b>	<b>4.5</b>	<b>41.4</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>51.4</b>
Total mining and oil and gas extraction	...	.	.	.	.	0.0	.	.	.	.	...	0.0
Total manufacturing	...	.	.	0.0	0.9	2.3	41.4	.	.	.	...	44.6
Pulp and paper manufacturing	...	.	.	.	.	.	0.0	.	.	.	...	0.0
Iron and steel manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Aluminum and non-ferrous metal manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Cement manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Chemicals and fertilizers manufacturing	...	.	.	.	x	.	0.0	.	.	.	...	0.0
All other manufacturing	...	.	.	0.0	x	2.3	41.4	.	.	.	...	44.6
Forestry and logging and support activities for forestry	...	.	.	.	0.4	0.0	.	.	.	.	...	0.5
Construction	...	.	.	0.0	4.1	2.2	0.0	.	.	.	...	6.3
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>218.5</b>	<b>.</b>	<b>59.2</b>	<b>0.0</b>	<b>0.1</b>	<b>.</b>	<b>0.3</b>	<b>4.5</b>	<b>...</b>	<b>282.5</b>
Railways	...	.	.	.	0.0	.	0.0	.	.	.	...	0.0
Total airlines	...	.	.	.	.	.	.	.	0.3	4.5	...	4.8
Canadian airlines	...	.	.	.	.	.	.	.	0.3	4.5	...	4.8
Foreign airlines	...	.	.	.	.	.	.	.	.	0.0	...	0.0
Total marine	...	.	0.0	.	32.0	0.0	0.1	.	.	.	...	32.1
Domestic marine	...	.	0.0	.	32.0	0.0	0.1	.	.	.	...	32.1
Foreign marine	...	.	.	.	0.0	.	0.0	.	.	.	...	0.0
Pipelines	...	.	.	.	.	.	.	.	.	.	...	.
Road transport and urban transit	...	.	1.3	.	5.7	.	.	.	.	.	...	7.0
Retail pump sales	...	.	217.3	.	21.4	.	.	.	.	.	...	238.7
Agriculture	...	.	2.5	0.0	10.3	5.4	.	.	.	.	...	18.2
Residential	...	.	.	1.4	.	67.0	0.0	.	.	.	...	68.4
Public administration	...	.	1.3	0.0	6.5	5.8	0.0	.	0.0	0.0	...	13.6
Commercial and other institutional	...	.	10.1	1.0	24.9	54.2	0.7	.	0.0	0.8	...	91.8
Statistical difference	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	...	x

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 3-5**  
**Refined petroleum products, natural units — Nova Scotia**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total refined petroleum products
	megalitres											
<b>Supply and demand characteristics</b>												
Production	x	x	x	x	x	x	x	x	x	x	x	x
Exports	x	x	x	x	x	x	x	x	x	x	x	x
Imports	x	x	x	x	x	x	x	x	x	x	x	x
Inter-regional transfers	x	x	x	x	x	x	x	x	x	x	x	x
Stock variation	x	x	x	x	x	x	x	x	x	x	x	x
Inter-product transfers	x	x	x	x	x	x	x	x	x	x	x	x
Other adjustments	x	x	x	x	x	x	x	x	x	x	x	x
<b>Availability</b>	<b>x</b>	<b>108.2</b>	<b>1,244.5</b>	<b>89.9</b>	<b>741.4</b>	<b>714.9</b>	<b>522.7</b>	<b>x</b>	<b>0.7</b>	<b>227.1</b>	<b>170.6</b>	<b>4,590.9</b>
Stock change, utilities and industry	.	.	.	.	.	.	76.4	x	.	.	.	76.4
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	12.3	4.0	121.1	x	.	.	.	727.7
Electricity by industry	.	.	.	.	0.0	.	3.9	.	.	.	.	3.9
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	0.0	3.9	.	.	.	.	3.9
<b>Net supply</b>	<b>x</b>	<b>108.2</b>	<b>1,244.5</b>	<b>89.9</b>	<b>729.0</b>	<b>710.8</b>	<b>317.5</b>	<b>x</b>	<b>0.7</b>	<b>227.1</b>	<b>170.6</b>	<b>3,779.0</b>
Producer consumption	x	x	x	x	x	x	x	x	x	x	x	x
Non-energy use	...	.	.	.	.	.	.	x	.	.	x	x
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>1,244.5</b>	<b>89.9</b>	<b>729.0</b>	<b>710.8</b>	<b>276.9</b>	<b>0.0</b>	<b>0.7</b>	<b>227.1</b>	<b>...</b>	<b>3,278.9</b>
<b>Total industrial</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>0.0</b>	<b>97.7</b>	<b>23.3</b>	<b>79.7</b>	<b>0.0</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>200.8</b>
Total mining and oil and gas extraction	...	.	.	0.0	54.6	1.4	6.8	.	.	.	...	62.8
Total manufacturing	...	.	.	0.0	20.4	14.7	69.6	0.0	.	.	...	104.7
Pulp and paper manufacturing	...	.	.	x	x	x	x	.	.	.	...	x
Iron and steel manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Aluminum and non-ferrous metal manufacturing	...	.	.	.	.	.	x	.	.	.	...	x
Cement manufacturing	...	.	.	.	x	.	x	x	.	.	...	x
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Chemicals and fertilizers manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
All other manufacturing	...	.	.	0.0	x	14.6	22.5	x	.	.	...	54.8
Forestry and logging and support activities for forestry	...	.	.	.	6.2	0.1	0.0	.	.	.	...	6.3
Construction	...	.	.	0.0	16.5	7.1	3.3	.	.	.	...	27.0
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>1,179.1</b>	<b>.</b>	<b>398.6</b>	<b>0.0</b>	<b>82.8</b>	<b>.</b>	<b>0.5</b>	<b>171.6</b>	<b>...</b>	<b>1,832.5</b>
Railways	...	.	.	.	34.7	.	0.0	.	.	.	...	34.7
Total airlines	...	.	.	.	.	.	.	.	0.5	171.6	...	172.1
Canadian airlines	...	.	.	.	.	.	.	.	0.5	161.0	...	161.5
Foreign airlines	...	.	.	.	.	.	.	.	.	10.6	...	10.6
Total marine	...	.	0.0	.	114.7	0.0	82.8	.	.	.	...	197.5
Domestic marine	...	.	0.0	.	109.8	0.0	82.8	.	.	.	...	192.6
Foreign marine	...	.	.	.	4.9	.	0.0	.	.	.	...	4.9
Pipelines	...	.	.	.	0.0	.	.	.	.	.	...	0.0
Road transport and urban transit	...	.	14.1	.	107.9	.	.	.	.	.	...	122.0
Retail pump sales	...	.	1,164.9	.	141.4	.	.	.	.	.	...	1,306.3
Agriculture	...	.	8.9	0.4	55.6	12.2	6.1	.	.	.	...	83.2
Residential	...	.	.	3.2	.	294.1	0.1	.	.	.	...	297.3
Public administration	...	.	11.7	0.0	38.8	52.0	27.4	.	0.0	33.2	...	163.1
Commercial and other institutional	...	.	44.9	86.3	138.3	329.2	80.8	.	0.2	22.3	...	701.9
Statistical difference	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	x

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 3-6**  
**Refined petroleum products, natural units — New Brunswick**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total refined petroleum products
megalitres												
<b>Supply and demand characteristics</b>												
Production	x	x	x	x	x	x	x	x	x	x	x	x
Exports	x	x	x	x	x	x	x	x	x	x	x	x
Imports	x	x	x	x	x	x	x	x	x	x	x	x
Inter-regional transfers	x	x	x	x	x	x	x	x	x	x	x	x
Stock variation	x	x	x	x	x	x	x	x	x	x	x	x
Inter-product transfers	x	x	x	x	x	x	x	x	x	x	x	x
Other adjustments	x	x	x	x	x	x	x	x	x	x	x	x
<b>Availability</b>	<b>x</b>	<b>533.7</b>	<b>1,054.2</b>	<b>2.7</b>	<b>939.5</b>	<b>259.1</b>	<b>912.0</b>	<b>x</b>	<b>1.3</b>	<b>65.1</b>	<b>121.0</b>	<b>4,469.2</b>
Stock change, utilities and industry	.	.	.	.	.	.	-318.7	.	.	.	.	-318.7
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	9.9	0.9	831.9	x	.	.	.	1,025.1
Electricity by industry	.	.	.	.	0.0	0.0	10.5	.	.	.	.	10.5
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	65.1	.	.	.	.	65.1
<b>Net supply</b>	<b>x</b>	<b>533.7</b>	<b>1,054.2</b>	<b>2.7</b>	<b>929.6</b>	<b>258.2</b>	<b>323.3</b>	<b>x</b>	<b>1.3</b>	<b>65.1</b>	<b>121.0</b>	<b>3,687.2</b>
Producer consumption	x	x	x	x	x	x	x	x	x	x	x	x
Non-energy use	...	.	.	.	.	.	.	x	.	.	x	x
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>1,054.2</b>	<b>2.7</b>	<b>929.6</b>	<b>255.1</b>	<b>307.0</b>	<b>0.0</b>	<b>1.4</b>	<b>65.1</b>	<b>...</b>	<b>2,615.2</b>
<b>Total industrial</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>0.0</b>	<b>114.6</b>	<b>21.6</b>	<b>146.6</b>	<b>0.0</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>282.8</b>
Total mining and oil and gas extraction	...	.	.	0.0	30.3	0.5	22.6	.	.	.	...	53.4
Total manufacturing	...	.	.	0.0	60.0	18.6	123.8	0.0	.	.	...	202.4
Pulp and paper manufacturing	...	.	.	0.0	32.7	0.2	53.3	.	.	.	...	86.1
Iron and steel manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Aluminum and non-ferrous metal manufacturing	...	.	.	.	.	.	.	.	.	.	...	x
Cement manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	x
Chemicals and fertilizers manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
All other manufacturing	...	.	.	0.0	x	18.5	70.6	x	.	.	...	116.1
Forestry and logging and support activities for forestry	...	.	.	0.0	10.6	1.0	0.0	.	.	.	...	11.6
Construction	...	.	.	0.0	13.7	1.6	0.1	.	.	.	...	15.4
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>999.6</b>	<b>.</b>	<b>607.2</b>	<b>0.0</b>	<b>11.7</b>	<b>.</b>	<b>0.9</b>	<b>47.5</b>	<b>...</b>	<b>1,666.9</b>
Railways	...	.	.	.	88.8	.	0.0	.	.	.	...	88.8
Total airlines	...	.	.	.	.	.	.	.	0.9	47.6	...	48.4
Canadian airlines	...	.	.	.	.	.	.	.	0.9	47.5	...	48.3
Foreign airlines	...	.	.	.	.	.	.	.	.	0.1	...	0.1
Total marine	...	.	0.0	.	118.9	0.0	11.7	.	.	.	...	130.6
Domestic marine	...	.	0.0	.	118.9	0.0	11.6	.	.	.	...	130.5
Foreign marine	...	.	.	.	0.0	.	0.1	.	.	.	...	0.1
Pipelines	...	.	.	.	0.0	.	.	.	.	.	...	0.0
Road transport and urban transit	...	.	14.9	.	259.3	.	.	.	.	.	...	274.2
Retail pump sales	...	.	984.7	.	140.1	.	.	.	.	.	...	1,124.8
Agriculture	...	.	23.7	0.1	12.6	7.2	0.0	.	.	.	...	43.6
Residential	...	.	.	1.1	.	133.2	12.7	.	.	.	...	147.0
Public administration	...	.	11.2	0.4	54.0	15.9	13.3	.	0.0	4.8	...	99.7
Commercial and other institutional	...	.	19.6	1.1	141.3	77.1	122.7	0.0	0.5	12.8	...	375.2
Statistical difference	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	x

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 3-7**  
**Refined petroleum products, natural units — Quebec**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total refined petroleum products
megalitres												
<b>Supply and demand characteristics</b>												
Production	x	900.3	10,024.4	943.5	6,852.9	1,129.8	2,356.7	x	38.6	563.5	2,811.5	26,410.7
Exports	x	.	218.6	74.9	623.0	104.9	887.7	.	1.2	4.0	591.2	2,505.4
Imports	x	.	4,961.1	68.4	288.1	101.5	219.6	x	0.0	1,516.3	198.5	8,225.6
Inter-regional transfers	x	.	-5,462.8	-10.3	-2,532.6	-393.9	81.2	x	-22.1	-1,025.6	-547.5	-9,824.9
Stock variation	x	0.0	5.8	7.2	70.7	8.7	37.5	x	-2.0	-32.7	49.5	144.2
Inter-product transfers	x	0.0	-683.4	-822.2	497.3	771.3	703.3	x	-0.5	-70.9	-1,073.9	-811.0
Other adjustments	x	-117.2	-105.7	-4.6	-175.6	-0.5	84.4	x	0.0	0.7	858.5	676.5
<b>Availability</b>	<b>x</b>	<b>783.2</b>	<b>8,509.2</b>	<b>92.6</b>	<b>4,236.6</b>	<b>1,494.6</b>	<b>2,520.0</b>	<b>x</b>	<b>16.8</b>	<b>1,012.8</b>	<b>1,606.4</b>	<b>22,027.3</b>
Stock change, utilities and industry	.	.	.	.	.	.	866.5	x	.	.	.	553.4
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	6.7	5.4	42.5	.	.	.	.	54.7
Electricity by industry	.	.	.	.	0.0	0.0	2.2	.	.	.	.	2.2
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	39.1	.	.	.	.	39.1
<b>Net supply</b>	<b>x</b>	<b>783.2</b>	<b>8,509.2</b>	<b>92.6</b>	<b>4,229.9</b>	<b>1,489.1</b>	<b>1,569.8</b>	<b>x</b>	<b>16.8</b>	<b>1,012.8</b>	<b>1,606.4</b>	<b>21,377.9</b>
Producer consumption	x	783.2	0.6	0.0	5.4	0.0	174.6	x	0.0	0.0	0.4	1,264.8
Non-energy use	...	.	.	.	.	.	.	x	.	.	1,606.0	2,726.2
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>8,508.7</b>	<b>92.6</b>	<b>4,224.5</b>	<b>1,489.1</b>	<b>1,395.1</b>	<b>65.0</b>	<b>16.8</b>	<b>1,012.8</b>	<b>...</b>	<b>16,804.5</b>
<b>Total industrial</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>2.6</b>	<b>507.5</b>	<b>82.0</b>	<b>843.6</b>	<b>65.0</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>1,500.8</b>
Total mining and oil and gas extraction	...	.	.	0.4	87.8	8.0	67.2	0.0	.	.	...	163.5
Total manufacturing	...	.	.	1.5	165.9	55.3	760.6	65.0	.	.	...	1,048.3
Pulp and paper manufacturing	...	.	.	0.0	x	9.2	493.3	.	.	.	...	541.8
Iron and steel manufacturing	...	.	.	.	x	0.0	x	x	.	.	...	3.7
Aluminum and non-ferrous metal manufacturing	...	.	.	0.0	x	5.6	x	x	.	.	...	211.2
Cement manufacturing	...	.	.	.	x	0.0	x	x	.	.	...	24.3
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Chemicals and fertilizers manufacturing	...	.	.	.	x	0.0	39.1	x	.	.	...	59.8
All other manufacturing	...	.	.	1.4	x	40.5	24.0	x	.	.	...	207.6
Forestry and logging and support activities for forestry	...	.	.	0.4	159.2	4.8	11.1	.	.	.	...	175.5
Construction	...	.	.	0.3	94.7	13.9	4.7	.	.	.	...	113.5
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>7,831.4</b>	<b>.</b>	<b>2,624.2</b>	<b>0.0</b>	<b>279.7</b>	<b>.</b>	<b>4.8</b>	<b>826.2</b>	<b>...</b>	<b>11,566.3</b>
Railways	...	.	.	.	249.2	.	0.0	.	.	.	...	249.2
Total airlines	...	.	.	.	.	.	.	.	4.8	826.2	...	831.0
Canadian airlines	...	.	.	.	.	.	.	.	4.8	651.6	...	656.4
Foreign airlines	...	.	.	.	.	.	.	.	0.0	174.6	...	174.6
Total marine	...	.	0.0	.	156.8	0.0	279.7	.	.	.	...	436.5
Domestic marine	...	.	0.0	.	141.8	0.0	229.5	.	.	.	...	371.4
Foreign marine	...	.	.	.	15.0	.	50.2	.	.	.	...	65.1
Pipelines	...	.	.	.	0.2	.	.	.	.	.	...	0.2
Road transport and urban transit	...	.	77.3	.	1,071.6	.	.	.	.	.	...	1,149.0
Retail pump sales	...	.	7,754.1	.	1,146.4	.	.	.	.	.	...	8,900.5
Agriculture	...	.	198.5	0.7	288.0	7.0	0.2	.	.	.	...	494.5
Residential	...	.	.	55.4	.	870.7	0.0	.	.	.	...	926.0
Public administration	...	.	49.0	2.4	201.0	53.6	4.9	.	0.1	69.2	...	380.2
Commercial and other institutional	...	.	429.8	31.5	603.8	475.8	266.7	.	11.9	117.4	...	1,936.7
Statistical difference	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	-0.3

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 3-8**  
**Refined petroleum products, natural units — Ontario**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total refined petroleum products
megalitres												
<b>Supply and demand characteristics</b>												
Production	986.9	2,299.4	9,167.3	0.3	4,874.8	1,029.0	1,196.2	471.9	0.0	1,123.2	6,809.2	27,958.1
Exports	32.0	.	134.4	10.2	522.3	86.9	200.0	12.3	0.0	0.1	868.8	1,867.0
Imports	0.0	.	359.8	0.5	8.8	2.0	13.8	87.2	0.0	235.7	789.2	1,497.0
Inter-regional transfers	-27.3	.	5,558.9	-5.6	2,690.2	297.0	-99.0	0.0	17.7	1,095.0	750.1	10,277.0
Stock variation	-53.2	0.0	42.6	-0.1	-38.0	39.8	23.8	0.1	0.0	7.5	-29.7	-7.3
Inter-product transfers	-194.1	0.0	326.3	53.6	-206.6	48.1	169.3	0.0	-0.1	-33.8	-3,090.8	-2,927.9
Other adjustments	-393.8	-692.9	420.1	3.8	29.5	-168.6	-42.7	15.9	0.0	-9.4	1,592.7	754.7
<b>Availability</b>	<b>393.0</b>	<b>1,606.5</b>	<b>15,655.1</b>	<b>42.4</b>	<b>6,912.4</b>	<b>1,081.0</b>	<b>1,013.8</b>	<b>562.6</b>	<b>17.7</b>	<b>2,403.2</b>	<b>6,011.4</b>	<b>35,698.9</b>
Stock change, utilities and industry	.	.	.	.	.	.	-79.3	-280.9	.	.	.	-360.2
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	4.4	0.0	7.2	0.0	.	.	.	11.6
Electricity by industry	.	17.9	.	.	0.0	0.0	6.7	.	.	.	.	24.5
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	17.7	.	.	.	.	17.7
<b>Net supply</b>	<b>393.0</b>	<b>1,588.7</b>	<b>15,655.1</b>	<b>42.4</b>	<b>6,908.0</b>	<b>1,081.0</b>	<b>1,061.5</b>	<b>843.5</b>	<b>17.7</b>	<b>2,403.2</b>	<b>6,011.4</b>	<b>36,005.3</b>
Producer consumption	17.4	1,588.7	0.4	0.0	0.3	13.3	254.9	303.9	0.0	0.0	6.5	2,185.4
Non-energy use	...	...	...	...	...	...	...	30.3	...	...	6,004.8	6,035.1
<b>Energy use, final demand</b>	<b>...</b>	<b>...</b>	<b>15,655.0</b>	<b>42.4</b>	<b>6,907.7</b>	<b>1,067.7</b>	<b>806.6</b>	<b>509.2</b>	<b>17.7</b>	<b>2,403.2</b>	<b>...</b>	<b>27,409.5</b>
<b>Total industrial</b>												
Total mining and oil and gas extraction	...	...	...	0.2	805.8	48.0	455.5	509.2	...	...	...	1,818.7
Total manufacturing	...	...	...	0.0	77.6	8.8	0.0	18.4	...	...	...	104.8
Pulp and paper manufacturing	...	...	...	0.1	297.0	19.8	436.1	490.8	...	...	...	1,243.7
Iron and steel manufacturing	...	...	...	0.0	19.8	0.6	36.6	...	...	...	...	57.0
Aluminum and non-ferrous metal manufacturing	...	...	...	.	x	0.0	x	x	...	...	...	186.6
Cement manufacturing	...	...	...	0.0	x	0.0	x	x	...	...	...	30.2
Refined petroleum products manufacturing	...	...	...	.	x	.	x	x	...	...	...	406.5
Chemicals and fertilizers manufacturing	...	...	...	.	.	.	.	.	...	...	...	.
All other manufacturing	...	...	...	.	x	0.0	169.9	.	...	...	...	198.9
Forestry and logging and support activities for forestry	...	...	...	0.1	x	19.1	26.1	x	...	...	...	364.5
Construction	...	...	...	0.0	126.5	2.0	7.9	.	...	...	...	136.5
<b>Total transportation</b>	<b>...</b>	<b>...</b>	<b>14,658.9</b>	<b>...</b>	<b>4,658.8</b>	<b>0.0</b>	<b>131.7</b>	<b>...</b>	<b>6.0</b>	<b>2,266.2</b>	<b>...</b>	<b>21,721.6</b>
Railways	...	...	...	...	484.5	...	0.0	...	...	...	...	484.5
Total airlines	...	...	...	...	...	...	...	...	6.0	2,266.1	...	2,272.1
Canadian airlines	...	...	...	...	...	...	...	...	6.0	2,071.0	...	2,077.0
Foreign airlines	...	...	...	...	...	...	...	...	0.0	195.1	...	195.1
Total marine	...	...	0.0	...	108.2	0.0	131.7	...	...	...	...	239.9
Domestic marine	...	...	0.0	...	65.7	0.0	96.8	...	...	...	...	162.5
Foreign marine	...	...	...	...	42.5	...	34.9	...	...	...	...	77.4
Pipelines	...	...	...	...	4.4	...	...	...	...	...	...	4.4
Road transport and urban transit	...	...	381.2	...	2,465.5	...	...	...	...	...	...	2,846.7
Retail pump sales	...	...	14,277.7	...	1,596.3	...	...	...	...	...	...	15,874.0
Agriculture	...	...	363.3	0.2	281.8	32.6	43.5	...	...	...	...	721.4
Residential	...	...	...	20.2	...	505.9	0.0	...	...	...	...	526.0
Public administration	...	...	46.0	0.5	110.3	10.3	7.9	...	0.4	38.5	...	213.8
Commercial and other institutional	...	...	586.8	21.3	1,051.0	470.9	171.5	...	11.4	98.6	...	2,411.5
Statistical difference	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	-0.1

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.



**Table 3-9**  
**Refined petroleum products, natural units — Manitoba**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total refined petroleum products
megalitres												
<b>Supply and demand characteristics</b>												
Production	x	x	x	x	x	x	x	x	x	x	x	x
Exports	.	.	x	x	x	x	x	.	x	x	x	x
Imports	.	.	x	.	x	.	x	x	.	x	x	x
Inter-regional transfers	x	.	x	x	x	x	x	x	x	x	x	x
Stock variation	x	.	x	x	x	x	x	.	x	x	x	x
Inter-product transfers	.	.	x	x	x	x	x	.	x	x	x	x
Other adjustments	x	.	x	x	x	x	x	.	x	x	x	x
<b>Availability</b>	<b>0.2</b>	<b>0.0</b>	<b>1,496.2</b>	<b>6.2</b>	<b>1,000.7</b>	<b>11.1</b>	<b>76.3</b>	<b>1.8</b>	<b>9.2</b>	<b>218.1</b>	<b>97.1</b>	<b>2,916.7</b>
Stock change, utilities and industry	.	.	.	.	.	.	33.5	-2.5	.	.	.	31.0
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	3.7	0.0	.	.	.	.	.	3.7
Electricity by industry	.	.	.	.	0.0	0.0	2.3	.	.	.	.	2.3
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	0.0	.	.	.	.	.	0.0
<b>Net supply</b>	<b>0.2</b>	<b>0.0</b>	<b>1,496.2</b>	<b>6.2</b>	<b>997.0</b>	<b>11.1</b>	<b>40.6</b>	<b>4.3</b>	<b>9.2</b>	<b>218.1</b>	<b>97.1</b>	<b>2,879.8</b>
Producer consumption	x	x	x	x	x	x	x	x	.	.	x	x
Non-energy use	...	.	.	.	.	.	.	x	.	.	x	x
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>1,496.2</b>	<b>6.2</b>	<b>997.0</b>	<b>11.1</b>	<b>40.5</b>	<b>2.3</b>	<b>9.2</b>	<b>218.1</b>	<b>...</b>	<b>2,780.7</b>
<b>Total industrial</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>4.0</b>	<b>75.2</b>	<b>1.0</b>	<b>28.6</b>	<b>2.3</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>111.1</b>
Total mining and oil and gas extraction	...	.	.	3.6	10.5	0.1	0.0	.	.	.	...	14.2
Total manufacturing	...	.	.	0.0	12.4	0.2	28.6	2.3	.	.	...	43.5
Pulp and paper manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Iron and steel manufacturing	...	.	.	.	x	.	x	x	.	.	...	x
Aluminum and non-ferrous metal manufacturing	...	.	.	.	.	.	x	.	.	.	...	x
Cement manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	x
Chemicals and fertilizers manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
All other manufacturing	...	.	.	0.0	x	0.2	0.0	x	.	.	...	11.4
Forestry and logging and support activities for forestry	...	.	.	0.3	4.3	0.0	0.0	.	.	.	...	4.6
Construction	...	.	.	0.1	48.0	0.7	0.0	.	.	.	...	48.7
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>1,283.8</b>	<b>.</b>	<b>468.9</b>	<b>.</b>	<b>0.0</b>	<b>.</b>	<b>2.1</b>	<b>165.6</b>	<b>...</b>	<b>1,920.5</b>
Railways	...	.	.	.	82.9	.	.	.	.	.	...	82.9
Total airlines	...	.	.	.	.	.	.	.	2.1	165.6	...	167.7
Canadian airlines	...	.	.	.	.	.	.	.	2.1	114.1	...	116.2
Foreign airlines	...	.	.	.	.	.	.	.	.	51.5	...	51.5
Total marine	...	.	.	.	0.0	.	0.0	.	.	.	...	0.0
Domestic marine	...	.	.	.	0.0	.	0.0	.	.	.	...	0.0
Foreign marine	...	.	.	.	0.0	.	.	.	.	.	...	0.0
Pipelines	...	.	.	.	0.0	.	.	.	.	.	...	0.0
Road transport and urban transit	...	.	44.9	.	260.7	.	.	.	.	.	...	305.6
Retail pump sales	...	.	1,238.9	.	125.3	.	.	.	.	.	...	1,364.2
Agriculture	...	.	175.3	0.5	270.7	0.7	0.0	.	.	.	...	447.1
Residential	...	.	.	0.0	.	2.5	0.0	.	.	.	...	2.5
Public administration	...	.	23.2	0.0	69.5	1.1	0.0	.	0.2	17.3	...	111.3
Commercial and other institutional	...	.	13.9	1.7	112.8	5.8	11.9	.	6.8	35.2	...	188.1
Statistical difference	...	.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	x

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 3-10**  
**Refined petroleum products, natural units — Saskatchewan**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total refined petroleum products
	megalitres											
<b>Supply and demand characteristics</b>												
Production	x	x	x	x	x	.	x	x	.	.	x	x
Exports	x	.	x	x	x	x	x	x	.	x	x	x
Imports	.	.	x	.	x	.	.	x	.	.	x	x
Inter-regional transfers	x	.	x	x	x	x	x	x	x	x	x	x
Stock variation	x	.	x	x	x	x	x	x	x	x	x	x
Inter-product transfers	x	x	x	x	x	x	x	x	x	x	x	x
Other adjustments	x	.	x	x	x	x	x	x	x	x	x	x
<b>Availability</b>	<b>124.2</b>	<b>466.1</b>	<b>1,911.3</b>	<b>20.4</b>	<b>1,923.2</b>	<b>11.9</b>	<b>163.8</b>	<b>106.0</b>	<b>5.9</b>	<b>73.6</b>	<b>211.9</b>	<b>5,018.4</b>
Stock change, utilities and industry	.	.	.	.	.	.	-37.9	55.9	.	.	.	18.0
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	9.4	0.0	0.0	.	.	.	.	9.4
Electricity by industry	.	.	.	.	0.6	0.0	0.0	.	.	.	.	0.6
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	<b>124.2</b>	<b>466.1</b>	<b>1,911.3</b>	<b>20.4</b>	<b>1,913.1</b>	<b>11.9</b>	<b>201.7</b>	<b>50.1</b>	<b>5.9</b>	<b>73.6</b>	<b>211.9</b>	<b>4,990.3</b>
Producer consumption	x	x	x	.	x	x	x	x	.	.	x	x
Non-energy use	...	.	.	.	.	.	.	x	.	.	x	x
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>1,911.3</b>	<b>20.4</b>	<b>1,913.1</b>	<b>11.9</b>	<b>201.7</b>	<b>0.0</b>	<b>5.9</b>	<b>73.5</b>	<b>...</b>	<b>4,137.9</b>
<b>Total industrial</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>0.7</b>	<b>189.8</b>	<b>6.4</b>	<b>46.8</b>	<b>0.0</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>243.8</b>
Total mining and oil and gas extraction	...	.	.	0.2	71.4	5.1	0.0	0.0	.	.	...	76.7
Total manufacturing	...	.	.	0.0	14.4	0.3	46.2	0.0	.	.	...	60.9
Pulp and paper manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Iron and steel manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Aluminum and non-ferrous metal manufacturing	...	.	.	.	.	.	x	.	.	.	...	x
Cement manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	x
Chemicals and fertilizers manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
All other manufacturing	...	.	.	0.0	x	0.3	0.0	x	.	.	...	12.7
Forestry and logging and support activities for forestry	...	.	.	0.0	4.5	0.0	0.6	.	.	.	...	5.1
Construction	...	.	.	0.5	99.6	1.0	0.0	.	.	.	...	101.1
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>1,354.7</b>	<b>.</b>	<b>848.4</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>2.5</b>	<b>51.9</b>	<b>...</b>	<b>2,257.5</b>
Railways	...	.	.	.	126.4	.	.	.	.	.	...	126.4
Total airlines	...	.	.	.	.	.	.	.	2.5	51.9	...	54.4
Canadian airlines	...	.	.	.	.	.	.	.	2.5	44.0	...	46.5
Foreign airlines	...	.	.	.	.	.	.	.	.	7.9	...	7.9
Total marine	...	.	.	.	0.0	.	.	.	.	.	...	0.0
Domestic marine	...	.	.	.	0.0	.	.	.	.	.	...	0.0
Foreign marine	...	.	.	.	.	.	.	.	.	.	...	.
Pipelines	...	.	.	.	0.2	.	.	.	.	.	...	0.2
Road transport and urban transit	...	.	90.2	.	481.1	.	.	.	.	.	...	571.3
Retail pump sales	...	.	1,264.5	.	240.7	.	.	.	.	.	...	1,505.2
Agriculture	...	.	223.4	1.5	643.0	2.0	0.0	.	.	.	...	869.9
Residential	...	.	.	14.3	.	1.8	.	.	.	.	...	16.1
Public administration	...	.	26.4	1.2	59.2	0.5	0.0	.	0.9	12.6	...	100.9
Commercial and other institutional	...	.	306.8	2.7	172.7	1.1	154.9	.	2.6	9.0	...	649.7
Statistical difference	...	.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	x

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 3-11**  
**Refined petroleum products, natural units — Alberta**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total refined petroleum products
megalitres												
<b>Supply and demand characteristics</b>												
Production	593.2	4,635.4	9,273.0	171.3	10,687.9	0.0	861.2	1,223.8	51.5	1,547.1	3,950.0	32,994.5
Exports	0.0	.	2.9	0.0	437.2	0.0	55.4	0.0	1.2	3.3	459.5	959.5
Imports	0.0	.	8.3	0.0	0.8	0.0	0.0	0.6	.	0.0	144.6	154.2
Inter-regional transfers	-0.4	.	-4,026.7	-5.3	-4,002.1	-4.3	-669.3	0.0	-37.1	-543.5	-201.7	-9,490.3
Stock variation	-6.0	.	-29.7	-78.0	-17.2	0.0	-5.7	0.2	-4.1	-18.0	75.7	-82.9
Inter-product transfers	-9.1	.	-34.5	-207.3	379.2	22.2	-72.5	0.0	-0.5	-92.5	-562.9	-577.8
Other adjustments	9.5	-343.1	333.6	-2.9	-63.0	-3.0	0.0	120.6	1.5	-2.4	247.6	298.5
<b>Availability</b>	<b>599.3</b>	<b>4,292.3</b>	<b>5,580.5</b>	<b>33.7</b>	<b>6,582.8</b>	<b>15.1</b>	<b>69.7</b>	<b>1,344.9</b>	<b>18.3</b>	<b>923.5</b>	<b>3,042.3</b>	<b>22,502.4</b>
Stock change, utilities and industry	.	.	.	.	.	.	25.9	64.7	.	.	.	90.6
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	12.6	0.0	0.0	17.9	.	.	.	30.5
Electricity by industry	.	322.9	.	.	0.0	0.0	0.0	53.7	.	.	.	376.6
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	<b>599.3</b>	<b>3,969.4</b>	<b>5,580.5</b>	<b>33.7</b>	<b>6,570.2</b>	<b>15.1</b>	<b>43.8</b>	<b>1,208.6</b>	<b>18.3</b>	<b>923.5</b>	<b>3,042.3</b>	<b>22,004.7</b>
Producer consumption	0.0	3,969.4	0.6	0.0	367.3	.	0.0	1,208.6	0.0	0.1	0.3	5,546.0
Non-energy use	...	.	.	.	.	.	.	0.0	.	.	3,042.1	3,042.1
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>5,580.1</b>	<b>33.7</b>	<b>6,203.1</b>	<b>15.1</b>	<b>43.8</b>	<b>0.0</b>	<b>18.3</b>	<b>923.4</b>	<b>...</b>	<b>12,817.5</b>
<b>Total industrial</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>28.3</b>	<b>709.7</b>	<b>9.8</b>	<b>0.0</b>	<b>0.0</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>747.8</b>
Total mining and oil and gas extraction	...	.	.	27.4	419.2	9.6	0.0	0.0	.	.	...	456.2
Total manufacturing	...	.	.	0.8	43.1	0.1	0.0	0.0	.	.	...	44.1
Pulp and paper manufacturing	...	.	.	0.0	4.9	0.0	0.0	.	.	.	...	4.9
Iron and steel manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Aluminum and non-ferrous metal manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Cement manufacturing	...	.	.	.	x	.	x	x	.	.	...	x
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Chemicals and fertilizers manufacturing	...	.	.	.	x	.	x	.	.	.	...	0.1
All other manufacturing	...	.	.	0.8	x	0.1	0.0	x	.	.	...	37.3
Forestry and logging and support activities for forestry	...	.	.	0.0	29.7	0.0	0.0	.	.	.	...	29.8
Construction	...	.	.	0.1	217.6	0.0	0.0	.	.	.	...	217.7
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>4,890.6</b>	<b>.</b>	<b>2,974.1</b>	<b>.</b>	<b>0.0</b>	<b>.</b>	<b>3.1</b>	<b>731.4</b>	<b>...</b>	<b>8,599.2</b>
Railways	...	.	.	.	923.6	.	0.0	.	.	.	...	923.6
Total airlines	...	.	.	.	.	.	.	.	3.1	731.4	...	734.5
Canadian airlines	...	.	.	.	.	.	.	.	3.1	640.8	...	643.9
Foreign airlines	...	.	.	.	.	.	.	.	0.0	90.6	...	90.6
Total marine	...	.	0.0	.	0.0	.	.	.	.	.	...	0.0
Domestic marine	...	.	0.0	.	0.0	.	.	.	.	.	...	0.0
Foreign marine	...	.	.	.	0.0	.	.	.	.	.	...	0.0
Pipelines	...	.	.	.	3.1	.	.	.	.	.	...	3.1
Road transport and urban transit	...	.	204.0	.	1,221.7	.	.	.	.	.	...	1,425.7
Retail pump sales	...	.	4,686.7	.	825.7	.	.	.	.	.	...	5,512.3
Agriculture	...	.	394.3	0.4	656.0	3.5	1.0	.	.	.	...	1,055.1
Residential	...	.	.	0.8	.	0.8	0.0	.	.	.	...	1.6
Public administration	...	.	22.7	0.1	74.9	0.2	0.0	.	0.1	81.1	...	179.0
Commercial and other institutional	...	.	272.6	4.1	1,788.3	0.9	42.8	.	15.1	110.8	...	2,234.6
Statistical difference	...	.	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	...	-0.2

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 3-12**  
**Refined petroleum products, natural units — British Columbia**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total refined petroleum products
	megalitres											
<b>Supply and demand characteristics</b>												
Production	x	x	x	x	x	x	x	x	x	x	x	x
Exports	x	.	x	x	x	x	x	.	x	x	x	x
Imports	.	.	x	x	x	x	x	x	x	x	x	x
Inter-regional transfers	x	.	x	x	x	x	x	x	x	x	x	x
Stock variation	x	.	x	x	x	x	x	x	x	x	x	x
Inter-product transfers	x	.	x	x	x	x	x	.	x	x	x	x
Other adjustments	x	x	x	x	x	x	x	x	x	x	x	x
<b>Availability</b>	<b>87.1</b>	<b>162.6</b>	<b>4,578.9</b>	<b>12.8</b>	<b>3,394.6</b>	<b>187.2</b>	<b>1,033.6</b>	<b>257.8</b>	<b>12.4</b>	<b>1,532.1</b>	<b>389.8</b>	<b>11,648.8</b>
Stock change, utilities and industry	.	.	.	.	.	.	109.0	-76.7	.	.	.	32.3
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	5.1	0.0	0.0	.	.	.	.	5.1
Electricity by industry	.	29.7	.	.	5.5	0.0	2.9	.	.	.	.	38.1
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	0.2	.	.	.	.	0.2
<b>Net supply</b>	<b>87.1</b>	<b>133.0</b>	<b>4,578.9</b>	<b>12.8</b>	<b>3,384.0</b>	<b>187.2</b>	<b>921.5</b>	<b>334.5</b>	<b>12.4</b>	<b>1,532.1</b>	<b>389.8</b>	<b>11,573.0</b>
Producer consumption	x	x	x	x	x	x	x	x	x	x	x	x
Non-energy use	...	.	.	.	.	.	.	x	.	.	x	x
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>4,578.9</b>	<b>12.8</b>	<b>3,383.8</b>	<b>187.2</b>	<b>921.5</b>	<b>84.2</b>	<b>12.4</b>	<b>1,531.9</b>	<b>...</b>	<b>10,712.8</b>
<b>Total industrial</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>3.3</b>	<b>690.2</b>	<b>26.8</b>	<b>42.4</b>	<b>84.2</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>846.9</b>
Total mining and oil and gas extraction	...	.	.	3.1	313.2	16.2	0.0	.	.	.	...	332.5
Total manufacturing	...	.	.	0.0	67.2	2.9	41.3	84.2	.	.	...	195.6
Pulp and paper manufacturing	...	.	.	0.0	12.1	0.0	41.3	.	.	.	...	53.4
Iron and steel manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Aluminum and non-ferrous metal manufacturing	...	.	.	.	.	.	x	x	.	.	...	x
Cement manufacturing	...	.	.	.	x	.	x	x	.	.	...	x
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	x
Chemicals and fertilizers manufacturing	...	.	.	.	x	x	x	x	.	.	...	0.2
All other manufacturing	...	.	.	0.0	x	2.9	0.0	x	.	.	...	57.6
Forestry and logging and support activities for forestry	...	.	.	0.1	182.0	4.2	1.1	.	.	.	...	187.4
Construction	...	.	.	0.1	127.9	3.5	0.0	.	.	.	...	131.4
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>4,327.7</b>	<b>.</b>	<b>1,760.9</b>	<b>0.0</b>	<b>822.7</b>	<b>.</b>	<b>4.5</b>	<b>1,443.8</b>	<b>...</b>	<b>8,359.7</b>
Railways	...	.	.	.	133.0	.	0.0	.	.	.	...	133.0
Total airlines	...	.	.	.	.	.	.	.	4.5	1,443.8	...	1,448.3
Canadian airlines	...	.	.	.	.	.	.	.	4.5	1,084.7	...	1,089.2
Foreign airlines	...	.	.	.	.	.	.	.	0.0	359.1	...	359.1
Total marine	...	.	0.0	.	374.9	0.0	822.7	.	.	.	...	1,197.6
Domestic marine	...	.	0.0	.	367.6	0.0	429.6	.	.	.	...	797.2
Foreign marine	...	.	.	.	7.3	.	393.1	.	.	.	...	400.4
Pipelines	...	.	.	.	2.4	.	.	.	.	.	...	2.4
Road transport and urban transit	...	.	229.4	.	914.2	.	.	.	.	.	...	1,143.5
Retail pump sales	...	.	4,098.3	.	336.6	.	.	.	.	.	...	4,435.0
Agriculture	...	.	108.5	0.3	140.4	1.4	0.0	.	.	.	...	250.5
Residential	...	.	.	1.7	.	21.5	0.0	.	.	.	...	23.1
Public administration	...	.	22.8	0.0	48.3	1.0	0.0	.	0.2	15.9	...	88.2
Commercial and other institutional	...	.	120.0	7.6	744.0	136.5	56.4	.	7.7	72.1	...	1,144.3
Statistical difference	...	.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	x

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

Table 3-13

## Refined petroleum products, natural units — Yukon, Northwest Territories and Nunavut

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total refined petroleum products
megalitres												
<b>Supply and demand characteristics</b>												
Production	.	x	x	x	x	x	x	.	x	x	x	x
Exports	.	.	x	x	x	x	.	.	x	x	.	x
Imports	.	.	x	x	x	x	.	.	x	x	x	x
Inter-regional transfers	.	.	x	x	x	x	x	.	x	x	x	x
Stock variation	.	.	x	x	x	x	x	.	x	x	x	x
Inter-product transfers	.	.	x	x	x	x	x	.	x	x	x	x
Other adjustments	.	.	x	x	x	x	x	.	x	x	x	x
<b>Availability</b>	<b>0.0</b>	<b>0.0</b>	<b>62.2</b>	<b>29.6</b>	<b>287.2</b>	<b>42.2</b>	<b>0.0</b>	<b>0.0</b>	<b>4.5</b>	<b>73.1</b>	<b>3.8</b>	<b>502.7</b>
Stock change, utilities and industry	.	.	.	.	.	.	0.0	.	.	.	.	0.0
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	23.6	0.0	0.0	.	.	.	.	23.6
Electricity by industry	.	.	.	.	51.9	.	.	.	.	.	.	51.9
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	<b>0.0</b>	<b>0.0</b>	<b>62.2</b>	<b>29.6</b>	<b>211.7</b>	<b>42.2</b>	<b>0.0</b>	<b>0.0</b>	<b>4.5</b>	<b>73.1</b>	<b>3.8</b>	<b>427.2</b>
Producer consumption	.	x	x	x	x	x	x	.	x	x	x	x
Non-energy use	...	.	.	.	.	.	.	x	.	.	x	x
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>62.1</b>	<b>29.7</b>	<b>211.7</b>	<b>42.2</b>	<b>0.0</b>	<b>.</b>	<b>4.6</b>	<b>73.3</b>	<b>...</b>	<b>423.6</b>
<b>Total industrial</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>1.0</b>	<b>104.5</b>	<b>5.4</b>	<b>0.0</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>110.8</b>
Total mining and oil and gas extraction	...	.	.	0.6	99.0	5.1	0.0	.	.	.	...	104.6
Total manufacturing	...	.	.	0.0	2.5	0.0	0.0	.	.	.	...	2.5
Pulp and paper manufacturing	...	.	.	.	0.0	.	.	.	.	.	...	0.0
Iron and steel manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Aluminum and non-ferrous metal manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Cement manufacturing	...	.	.	.	0.0	.	.	.	.	.	...	0.0
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	0.0
Chemicals and fertilizers manufacturing	...	.	.	.	0.0	.	.	.	.	.	...	0.0
All other manufacturing	...	.	.	0.0	2.5	0.0	0.0	.	.	.	...	2.5
Forestry and logging and support activities for forestry	...	.	.	.	0.0	0.0	0.0	.	.	.	...	0.0
Construction	...	.	.	0.4	3.0	0.3	0.0	.	.	.	...	3.7
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>39.9</b>	<b>.</b>	<b>50.8</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>1.5</b>	<b>60.0</b>	<b>...</b>	<b>152.2</b>
Railways	...	.	.	.	0.9	.	.	.	.	.	...	0.9
Total airlines	...	.	.	.	.	.	.	.	1.5	60.0	...	61.5
Canadian airlines	...	.	.	.	.	.	.	.	1.5	59.7	...	61.2
Foreign airlines	...	.	.	.	.	.	.	.	0.0	0.3	...	0.3
Total marine	...	.	0.0	.	0.0	.	.	.	.	.	...	0.0
Domestic marine	...	.	0.0	.	0.0	.	.	.	.	.	...	0.0
Foreign marine	...	.	.	.	.	.	.	.	.	.	...	.
Pipelines	...	.	.	.	0.8	.	.	.	.	.	...	0.8
Road transport and urban transit	...	.	6.9	.	31.1	.	.	.	.	.	...	38.1
Retail pump sales	...	.	33.0	.	17.9	.	.	.	.	.	...	50.9
Agriculture	...	.	0.5	0.0	7.0	2.2	.	.	.	.	...	9.8
Residential	...	.	.	8.3	.	24.3	.	.	.	.	...	32.6
Public administration	...	.	6.4	4.5	7.9	1.8	0.0	.	0.5	2.8	...	23.8
Commercial and other institutional	...	.	15.3	15.9	41.5	8.5	0.0	.	2.6	10.5	...	94.3
Statistical difference	...	.	0.1	-0.1	0.0	0.0	0.0	0.0	-0.1	-0.2	...	x

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 3-14**  
**Refined petroleum products, natural units — Yukon**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total refined petroleum products
	megalitres											
Supply and demand characteristics												
Production	.	.	.	.	.	.	.	.	.	.	.	.
Exports	.	.	x	.	x	x	.	.	x	x	.	x
Imports	.	.	x	x	x	x	.	.	.	x	.	x
Inter-regional transfers	.	.	x	x	x	x	.	.	x	x	x	x
Stock variation	.	.	x	x	x	x	.	.	x	x	.	x
Inter-product transfers	.	.	.	x	x	x	.	.	.	x	.	x
Other adjustments	.	.	x	x	x	x	.	.	x	x	.	x
Availability	.	.	29.2	18.2	57.7	10.2	0.0	.	1.1	11.8	0.3	128.5
Stock change, utilities and industry	.	.	.	.	.	.	.	.	.	.	.	.
Transformed to other fuels:												
Electricity by utilities	.	.	.	.	2.8	0.0	.	.	.	.	.	2.8
Electricity by industry	.	.	.	.	.	.	.	.	.	.	.	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
Net supply	.	.	29.2	18.2	54.9	10.2	0.0	.	1.1	11.8	0.3	125.6
Producer consumption	.	.	.	.	.	.	.	.	.	.	.	.
Non-energy use	...	.	.	.	.	.	.	.	.	.	0.4	x
Energy use, final demand	...	.	29.2	18.2	54.9	10.2	0.0	.	1.1	11.8	...	125.5
Total industrial	...	.	.	0.2	4.8	0.2	.	.	.	.	...	5.2
Total mining and oil and gas extraction	...	.	.	0.1	3.3	0.1	.	.	.	.	...	3.5
Total manufacturing	...	.	.	.	0.5	.	.	.	.	.	...	0.5
Pulp and paper manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Iron and steel manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Aluminum and non-ferrous metal manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Cement manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Chemicals and fertilizers manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
All other manufacturing	...	.	.	.	0.5	.	.	.	.	.	...	0.5
Forestry and logging and support activities for forestry	...	.	.	.	0.0	.	.	.	.	.	...	0.0
Construction	...	.	.	0.2	1.0	0.2	.	.	.	.	...	1.3
Total transportation	...	.	19.9	.	30.3	.	.	.	0.4	8.9	...	59.5
Railways	...	.	.	.	.	.	.	.	.	.	...	.
Total airlines	...	.	.	.	.	.	.	.	0.4	9.0	...	9.4
Canadian airlines	...	.	.	.	.	.	.	.	0.4	8.8	...	9.2
Foreign airlines	...	.	.	.	.	.	.	.	.	0.2	...	0.2
Total marine	...	.	.	.	.	.	.	.	.	.	...	.
Domestic marine	...	.	.	.	.	.	.	.	.	.	...	.
Foreign marine	...	.	.	.	.	.	.	.	.	.	...	.
Pipelines	...	.	.	.	.	.	.	.	.	.	...	.
Road transport and urban transit	...	.	2.0	.	14.3	.	.	.	.	.	...	16.3
Retail pump sales	...	.	17.9	.	16.0	.	.	.	.	.	...	33.9
Agriculture	...	.	0.4	0.0	5.1	2.2	.	.	.	.	...	7.8
Residential	...	.	.	8.3	.	5.6	.	.	.	.	...	13.9
Public administration	...	.	0.7	3.4	3.2	1.2	.	.	0.4	1.4	...	10.3
Commercial and other institutional	...	.	8.2	6.3	11.5	0.9	0.0	.	0.4	1.4	...	28.7
Statistical difference	...	.	.	0.0	0.0	0.0	.	.	.	.	...	-0.2

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 3-15**  
**Refined petroleum products, natural units — Northwest Territories**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total refined petroleum products
	megalitres											
<b>Supply and demand characteristics</b>												
Production	.	.	.	.	.	.	.	.	.	.	.	.
Exports	.	.	.	.	.	.	.	.	.	.	.	.
Imports	.	.	x	..	x	.	.	.	.	x	x	x
Inter-regional transfers	.	.	x	x	x	x	.	.	x	x	x	x
Stock variation	.	.	x	x	x	.	.	.	x	x	x	x
Inter-product transfers	.	.	x	x	x	x	.	.	.	x	x	x
Other adjustments	.	.	x	x	x	x	.	.	..	x	x	x
<b>Availability</b>	.	.	<b>26.9</b>	<b>9.7</b>	<b>175.3</b>	<b>32.0</b>	.	.	<b>3.3</b>	<b>42.9</b>	<b>3.5</b>	<b>293.6</b>
Stock change, utilities and industry	.	.	.	.	.	.	0.0	.	.	.	.	0.0
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	20.8	0.0	.	.	.	.	.	20.8
Electricity by industry	.	.	.	.	51.9	.	.	.	.	.	.	51.9
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	.	.	<b>26.9</b>	<b>9.7</b>	<b>102.6</b>	<b>32.0</b>	<b>0.0</b>	.	<b>3.3</b>	<b>42.9</b>	<b>3.5</b>	<b>220.9</b>
Producer consumption	.	.	.	.	.	.	.	.	.	.	.	.
Non-energy use	...	.	.	.	.	.	.	.	.	.	3.4	x
<b>Energy use, final demand</b>	...	.	<b>26.9</b>	<b>9.6</b>	<b>102.6</b>	<b>32.0</b>	<b>0.0</b>	.	<b>3.3</b>	<b>42.8</b>	...	<b>217.3</b>
<b>Total industrial</b>	...	.	.	<b>0.7</b>	<b>63.8</b>	<b>5.1</b>	<b>0.0</b>	.	.	.	...	<b>69.6</b>
Total mining and oil and gas extraction	...	.	.	0.5	60.7	5.0	0.0	.	.	.	...	66.2
Total manufacturing	...	.	.	0.0	1.5	.	.	.	.	.	...	1.6
Pulp and paper manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Iron and steel manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Aluminum and non-ferrous metal manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Cement manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Chemicals and fertilizers manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
All other manufacturing	...	.	.	0.0	1.5	.	.	.	.	.	...	1.6
Forestry and logging and support activities for forestry	...	.	.	.	.	.	.	.	.	.	...	.
Construction	...	.	.	0.2	1.6	0.1	.	.	.	.	...	1.9
<b>Total transportation</b>	...	.	<b>16.7</b>	.	<b>14.9</b>	.	.	.	<b>1.1</b>	<b>34.9</b>	...	<b>67.5</b>
Railways	...	.	.	.	0.9	.	.	.	.	.	...	0.9
Total airlines	...	.	.	.	.	.	.	.	1.1	34.9	...	36.0
Canadian airlines	...	.	.	.	.	.	.	.	1.1	34.8	...	35.9
Foreign airlines	...	.	.	.	.	.	.	.	0.0	0.1	...	0.1
Total marine	...	.	.	.	0.0	.	.	.	.	.	...	0.0
Domestic marine	...	.	.	.	0.0	.	.	.	.	.	...	0.0
Foreign marine	...	.	.	.	.	.	.	.	.	.	...	.
Pipelines	...	.	.	.	0.8	.	.	.	.	.	...	0.8
Road transport and urban transit	...	.	4.1	.	11.8	.	.	.	.	.	...	15.9
Retail pump sales	...	.	12.6	.	1.3	.	.	.	.	.	...	13.9
Agriculture	...	.	0.0	0.0	1.2	0.0	.	.	.	.	...	1.3
Residential	...	.	.	0.0	.	18.7	.	.	.	.	...	18.7
Public administration	...	.	4.4	0.9	3.3	0.6	.	.	0.1	0.7	...	10.0
Commercial and other institutional	...	.	5.9	7.9	19.5	7.6	.	.	2.1	7.2	...	50.2
Statistical difference	...	.	0.0	0.0	0.1	.	0.0	.	0.0	0.1	...	0.1

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 3-16**  
**Refined petroleum products, natural units — Nunavut**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total refined petroleum products
	megalitres											
<b>Supply and demand characteristics</b>												
Production	.	.	.	.	.	.	.	.	.	.	.	.
Exports	.	.	.	.	.	.	.	.	.	.	.	.
Imports	.	.	x	.	.	.	.	.	x	x	.	x
Inter-regional transfers	.	.	x	x	x	.	.	.	x	x	.	x
Stock variation	.	.	.	.	.	.	.	.	.	.	.	.
Inter-product transfers	.	.	.	.	.	.	.	.	.	.	.	.
Other adjustments	.	.	x	.	.	.	.	.	.	.	.	x
<b>Availability</b>	.	.	<b>6.0</b>	<b>1.9</b>	<b>54.2</b>	<b>0.0</b>	.	.	<b>0.2</b>	<b>18.5</b>	<b>0.0</b>	<b>80.8</b>
Stock change, utilities and industry	.	.	.	.	.	.	.	.	.	.	.	.
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	0.0	.	.	.	.	.	.	0.0
Electricity by industry	.	.	.	.	0.0	.	.	.	.	.	.	0.0
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	.	.	<b>6.0</b>	<b>1.9</b>	<b>54.2</b>	<b>0.0</b>	.	.	<b>0.2</b>	<b>18.5</b>	<b>0.0</b>	<b>80.8</b>
Producer consumption	.	.	.	.	.	.	.	.	.	.	.	.
Non-energy use	...	.	.	.	.	.	.	.	.	.	0.0	.
<b>Energy use, final demand</b>	...	.	<b>6.0</b>	<b>1.9</b>	<b>54.2</b>	<b>0.0</b>	.	.	<b>0.2</b>	<b>18.6</b>	...	<b>80.9</b>
<b>Total industrial</b>	...	.	.	<b>0.0</b>	<b>36.0</b>	<b>0.0</b>	.	.	.	.	...	<b>36.0</b>
Total mining and oil and gas extraction	...	.	.	0.0	35.0	0.0	.	.	.	.	...	35.0
Total manufacturing	...	.	.	.	0.5	.	.	.	.	.	...	0.5
Pulp and paper manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Iron and steel manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Aluminum and non-ferrous metal manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Cement manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Chemicals and fertilizers manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
All other manufacturing	...	.	.	.	0.5	.	.	.	.	.	...	0.5
Forestry and logging and support activities for forestry	...	.	.	.	.	.	.	.	.	.	...	.
Construction	...	.	.	.	0.5	.	.	.	.	.	...	0.5
<b>Total transportation</b>	...	.	<b>3.4</b>	.	<b>5.6</b>	.	.	.	<b>0.0</b>	<b>16.1</b>	...	<b>25.2</b>
Railways	...	.	.	.	.	.	.	.	.	.	...	.
Total airlines	...	.	.	.	.	.	.	.	0.0	16.1	...	16.2
Canadian airlines	...	.	.	.	.	.	.	.	0.0	16.1	...	16.2
Foreign airlines	...	.	.	.	.	.	.	.	.	0.0	...	0.0
Total marine	...	.	.	.	0.0	.	.	.	.	.	...	0.0
Domestic marine	...	.	.	.	0.0	.	.	.	.	.	...	0.0
Foreign marine	...	.	.	.	.	.	.	.	.	.	...	.
Pipelines	...	.	.	.	.	.	.	.	.	.	...	.
Road transport and urban transit	...	.	0.8	.	5.0	.	.	.	.	.	...	5.8
Retail pump sales	...	.	2.5	.	0.6	.	.	.	.	.	...	3.1
Agriculture	...	.	0.0	0.0	0.7	.	.	.	.	.	...	0.7
Residential	...	.	.	0.0	.	.	.	.	.	.	...	0.0
Public administration	...	.	1.4	0.2	1.4	.	.	.	0.0	0.6	...	3.6
Commercial and other institutional	...	.	1.2	1.7	10.5	.	.	.	0.1	1.9	...	15.4
Statistical difference	...	.	0.0	0.0	0.0	.	.	.	0.0	-0.1	...	-0.1

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.



**Table 4-1**  
**Refined petroleum products, terajoules — Canada**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total products
terajoules												
<b>Supply and demand characteristics</b>												
Production	86,323	369,531	1,470,893	72,520	1,063,834	321,717	346,198	115,214	3,019	180,434	647,796	4,677,479
Exports	14,697	.	281,933	4,658	144,315	162,122	157,824	3,925	249	25,194	137,188	932,105
Imports	0	.	220,188	5,834	38,278	4,412	66,433	89,172	0	112,507	140,852	677,676
Inter-regional transfers	.	.	-4	4	27	.	0	0	.	.	0	.
Stock variation	-1,840	0	138	-2,725	1,980	1,722	2,569	-60	-238	-2,518	31,233	30,261
Inter-product transfers	-24,876	0	-2,010	-63,777	80,377	-9,860	38,703	-646	-40	-12,373	-265,120	-259,622
Other adjustments	4,084	-51,067	25,030	298	-11,584	7,211	1,647	9,278	-4	-5,131	103,606	83,368
<b>Availability</b>	<b>52,674</b>	<b>318,465</b>	<b>1,432,024</b>	<b>12,947</b>	<b>1,024,637</b>	<b>159,634</b>	<b>292,589</b>	<b>209,154</b>	<b>2,951</b>	<b>252,765</b>	<b>458,713</b>	<b>4,216,553</b>
Stock change, utilities and industry	.	.	.	.	.	.	22,355	-25,608	.	.	.	-3,253
<b>Transformed to other fuels</b>												
Electricity by utilities	.	.	.	.	3,358	407	51,220	36,648	.	.	.	91,633
Electricity by industry	.	14,606	.	.	2,288	0	1,208	2,180	.	.	.	20,282
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	0	5,355	.	.	.	.	5,355
<b>Net supply</b>	<b>52,674</b>	<b>303,858</b>	<b>1,432,024</b>	<b>12,947</b>	<b>1,018,991</b>	<b>159,227</b>	<b>212,450</b>	<b>195,933</b>	<b>2,951</b>	<b>252,765</b>	<b>458,713</b>	<b>4,102,533</b>
Producer consumption	734	303,858	52	1	14,287	635	30,158	103,526	0	11	267	453,529
Non-energy use	...	...	...	...	...	...	...	61,777	...	...	458,436	520,213
<b>Energy use, final demand</b>	<b>...</b>	<b>...</b>	<b>1,431,975</b>	<b>12,949</b>	<b>1,004,705</b>	<b>158,595</b>	<b>182,289</b>	<b>30,628</b>	<b>2,965</b>	<b>252,750</b>	<b>...</b>	<b>3,076,856</b>
<b>Total industrial</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>1,531</b>	<b>130,232</b>	<b>9,393</b>	<b>80,317</b>	<b>30,628</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>252,101</b>
Total mining and oil and gas extraction	...	...	...	1,329	46,665	2,181	10,551	854	...	...	...	61,580
Total manufacturing	...	...	...	111	27,014	4,668	68,051	29,774	...	...	...	129,618
Pulp and paper manufacturing	...	...	...	3	4,591	395	31,960	.	...	...	...	36,949
Iron and steel manufacturing	...	...	...	.	x	0	x	x	...	...	...	x
Aluminum and non-ferrous metal manufacturing	...	...	...	0	x	218	x	x	...	...	...	x
Cement manufacturing	...	...	...	.	x	0	1,568	x	...	...	...	x
Refined petroleum products manufacturing	...	...	...	.	.	.	.	.	...	...	...	.
Chemicals and fertilizers manufacturing	...	...	...	.	x	0	8,886	x	...	...	...	x
All other manufacturing	...	...	...	108	20,437	4,055	7,846	4,922	...	...	...	37,368
Forestry and logging and support activities for forestry	...	...	...	31	20,150	470	884	.	...	...	...	21,535
Construction	...	...	...	60	36,403	2,075	830	.	...	...	...	39,368
<b>Total transportation</b>	<b>...</b>	<b>1,306,800</b>	<b>...</b>	<b>567,493</b>	<b>0</b>	<b>56,928</b>	<b>...</b>	<b>885</b>	<b>222,287</b>	<b>...</b>	<b>...</b>	<b>2,154,393</b>
Railways	...	...	...	81,346	.	0	.	.	...	...	...	81,346
Total airlines	...	...	...	.	.	.	.	.	885	222,287	...	223,172
Canadian airlines	...	...	...	.	.	.	.	.	885	185,973	...	186,858
Foreign airlines	...	...	...	.	.	.	.	.	0	36,314	...	36,314
Total marine	...	...	0	42,561	0	56,928	.	.	...	...	...	99,489
Domestic marine	...	...	0	39,108	0	36,146	.	.	...	...	...	75,254
Foreign marine	...	...	.	3,453	.	20,782	.	.	...	...	...	24,235
Pipelines	...	...	...	423	.	.	.	.	...	...	...	423
Road transport and urban transit	...	...	37,901	263,890	.	.	.	.	...	...	...	301,791
Retail pump sales	...	1,268,899	.	179,272	.	.	.	.	...	...	...	1,448,171
Agriculture	...	...	52,456	153	90,783	2,954	2,161	.	...	...	...	148,507
Residential	...	...	.	4,106	.	77,714	541	.	...	...	...	82,361
Public administration	...	...	7,944	367	29,048	5,966	3,890	.	87	10,981	...	58,283
Commercial and other institutional	...	...	64,773	6,792	187,150	62,568	38,604	0	1,992	19,481	...	381,360
Statistical difference	...	0	-3	-3	-1	-4	3	3	-13	4	...	...

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 4-2**  
**Refined petroleum products, terajoules — Atlantic provinces**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total products
terajoules												
<b>Supply and demand characteristics</b>												
Production	x	36,166	345,382	1,077	110,132	237,815	146,776	x	0	42,051	64,114	x
Exports	x	.	267,525	1,445	68,402	154,180	100,834	.	0	24,173	43,900	x
Imports	x	.	9,571	3,095	2,582	31	35,385	x	.	2,715	88,615	x
Inter-regional transfers	x	.	5,057	604	11,535	3,834	714	x	113	-704	-966	x
Stock variation	x	0	1,042	569	74	-172	-217	x	-4	-82	1,781	x
Inter-product transfers	x	0	16,253	1,158	47,502	-51,505	3,080	.	-2	731	-93,755	x
Other adjustments	x	-7,562	1,558	68	-10,759	13,161	-30	.	-1	-1,179	1,639	x
<b>Availability</b>	<b>x</b>	<b>28,605</b>	<b>109,252</b>	<b>3,985</b>	<b>92,516</b>	<b>49,327</b>	<b>85,307</b>	<b>x</b>	<b>114</b>	<b>19,521</b>	<b>13,968</b>	<b>x</b>
Stock change, utilities and industry	.	.	.	.	.	.	-16,647	x	.	.	.	x
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	850	194	49,108	x	.	.	.	x
Electricity by industry	.	.	.	.	66	0	613	.	.	.	.	679
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	0	2,930	.	.	.	.	2,930
<b>Net supply</b>	<b>x</b>	<b>28,605</b>	<b>109,252</b>	<b>3,985</b>	<b>91,599</b>	<b>49,134</b>	<b>49,304</b>	<b>x</b>	<b>114</b>	<b>19,521</b>	<b>13,968</b>	<b>x</b>
Producer consumption	x	28,605	0	0	0	120	11,902	x	.	0	0	x
Non-energy use	...	.	.	.	.	.	.	x	.	.	13,958	x
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>109,245</b>	<b>3,985</b>	<b>91,596</b>	<b>49,011</b>	<b>37,397</b>	<b>0</b>	<b>120</b>	<b>19,519</b>	<b>...</b>	<b>310,873</b>
<b>Total industrial</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>19</b>	<b>12,161</b>	<b>2,433</b>	<b>20,098</b>	<b>0</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>34,711</b>
Total mining and oil and gas extraction	...	.	.	0	5,351	128	7,694	.	.	.	...	13,173
Total manufacturing	...	.	.	15	3,943	1,616	12,258	0	.	.	...	17,832
Pulp and paper manufacturing	...	.	.	1	1,555	12	6,469	.	.	.	...	8,037
Iron and steel manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Aluminum and non-ferrous metal manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Cement manufacturing	...	.	.	.	x	.	x	x	.	.	...	x
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Chemicals and fertilizers manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
All other manufacturing	...	.	.	14	x	1,603	5,717	x	.	.	...	x
Forestry and logging and support activities for forestry	...	.	.	0	761	43	0	.	.	.	...	804
Construction	...	.	.	3	2,106	647	146	.	.	.	...	2,902
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>103,252</b>	<b>.</b>	<b>54,806</b>	<b>0</b>	<b>4,475</b>	<b>.</b>	<b>64</b>	<b>14,899</b>	<b>...</b>	<b>177,496</b>
Railways	...	.	.	.	4,731	.	0	.	.	.	...	4,731
Total airlines	...	.	.	.	.	.	.	.	64	14,898	...	14,962
Canadian airlines	...	.	.	.	.	.	.	.	64	11,466	...	11,530
Foreign airlines	...	.	.	.	.	.	.	.	0	3,432	...	3,432
Total marine	...	.	0	.	18,056	0	4,475	.	.	.	...	22,531
Domestic marine	...	.	0	.	17,082	0	4,015	.	.	.	...	21,097
Foreign marine	...	.	.	.	974	.	460	.	.	.	...	1,434
Pipelines	...	.	.	.	0	.	.	.	.	.	...	0
Road transport and urban transit	...	.	1,714	.	17,010	.	.	.	.	.	...	18,724
Retail pump sales	...	.	101,538	.	15,007	.	.	.	.	.	...	116,545
Agriculture	...	.	1,228	17	3,191	1,036	261	.	.	.	...	5,733
Residential	...	.	.	315	.	22,329	541	.	.	.	...	23,185
Public administration	...	.	1,070	39	7,175	3,307	3,344	.	9	2,103	...	17,047
Commercial and other institutional	...	.	3,695	3,595	14,263	19,906	8,679	0	47	2,517	...	52,702
Statistical difference	...	0	7	0	3	4	3	2	-7	3	...	...

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 4-3**  
**Refined petroleum products, terajoules — Newfoundland and Labrador**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total products
terajoules												
<b>Supply and demand characteristics</b>												
Production	x	x	x	x	x	x	x	x	x	x	x	x
Exports	x	x	x	x	x	x	x	x	x	x	x	x
Imports	x	x	x	x	x	x	x	x	x	x	x	x
Inter-regional transfers	x	x	x	x	x	x	x	x	x	x	x	x
Stock variation	x	x	x	x	x	x	x	x	x	x	x	x
Inter-product transfers	x	x	x	x	x	x	x	x	x	x	x	x
Other adjustments	x	x	x	x	x	x	x	x	x	x	x	x
<b>Availability</b>	<b>x</b>	<b>5,446</b>	<b>20,660</b>	<b>400</b>	<b>24,069</b>	<b>6,221</b>	<b>24,293</b>	<b>x</b>	<b>42</b>	<b>8,390</b>	<b>1,536</b>	<b>x</b>
Stock change, utilities and industry	.	.	.	.	.	.	-4,492	.	.	.	.	-4,492
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	0	0	8,504	.	.	.	.	8,504
Electricity by industry	.	.	.	.	66	0	0	.	.	.	.	66
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	<b>x</b>	<b>5,446</b>	<b>20,660</b>	<b>400</b>	<b>24,003</b>	<b>6,221</b>	<b>20,281</b>	<b>x</b>	<b>42</b>	<b>8,390</b>	<b>1,536</b>	<b>x</b>
Producer consumption	x	x	x	x	x	x	x	x	x	x	x	x
Non-energy use	...	.	.	.	.	.	.	.	.	.	x	x
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>20,656</b>	<b>401</b>	<b>23,999</b>	<b>6,220</b>	<b>10,787</b>	<b>.</b>	<b>42</b>	<b>8,386</b>	<b>...</b>	<b>70,491</b>
<b>Total industrial</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>15</b>	<b>3,824</b>	<b>514</b>	<b>8,717</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>13,070</b>
Total mining and oil and gas extraction	...	.	.	0	2,102	54	6,443	.	.	.	...	8,599
Total manufacturing	...	.	.	12	833	235	2,274	.	.	.	...	3,354
Pulp and paper manufacturing	...	.	.	.	x	x	x	.	.	.	...	x
Iron and steel manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Aluminum and non-ferrous metal manufacturing	...	.	.	.	x	.	.	.	.	.	...	x
Cement manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Chemicals and fertilizers manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
All other manufacturing	...	.	.	12	x	232	0	.	.	.	...	x
Forestry and logging and support activities for forestry	...	.	.	0	99	1	0	.	.	.	...	100
Construction	...	.	.	3	789	224	0	.	.	.	...	1,016
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>19,348</b>	<b>.</b>	<b>14,020</b>	<b>0</b>	<b>458</b>	<b>.</b>	<b>10</b>	<b>6,532</b>	<b>...</b>	<b>40,368</b>
Railways	...	.	.	.	0	.	.	.	.	.	...	0
Total airlines	...	.	.	.	.	.	.	.	10	6,532	...	6,542
Canadian airlines	...	.	.	.	.	.	.	.	10	3,499	...	3,509
Foreign airlines	...	.	.	.	.	.	.	.	0	3,033	...	3,033
Total marine	...	.	0	.	7,886	0	458	.	.	.	...	8,344
Domestic marine	...	.	0	.	7,098	0	0	.	.	.	...	7,098
Foreign marine	...	.	.	.	788	.	458	.	.	.	...	1,246
Pipelines	...	.	.	.	0	.	.	.	.	.	...	0
Road transport and urban transit	...	.	653	.	2,728	.	.	.	.	.	...	3,381
Retail pump sales	...	.	18,695	.	3,406	.	.	.	.	.	...	22,101
Agriculture	...	.	0	0	183	73	.	.	.	.	...	256
Residential	...	.	.	100	.	3,149	0	.	.	.	...	3,249
Public administration	...	.	224	24	3,372	448	1,612	.	9	680	...	6,369
Commercial and other institutional	...	.	1,085	261	2,599	2,037	0	.	23	1,174	...	7,179
Statistical difference	...	0	3	0	4	-1	2	0	0	4	...	...

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 4-4**  
**Refined petroleum products, terajoules — Prince Edward Island**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total products
terajoules												
<b>Supply and demand characteristics</b>												
Production	x	x	x	x	x	x	x	x	x	x	x	x
Exports	x	x	x	x	x	x	x	x	x	x	x	x
Imports	x	x	x	x	x	x	x	x	x	x	x	x
Inter-regional transfers	x	x	x	x	x	x	x	x	x	x	x	x
Stock variation	x	x	x	x	x	x	x	x	x	x	x	x
Inter-product transfers	x	x	x	x	x	x	x	x	x	x	x	x
Other adjustments	x	x	x	x	x	x	x	x	x	x	x	x
<b>Availability</b>	<b>x</b>	<b>.</b>	<b>8,134</b>	<b>94</b>	<b>4,071</b>	<b>5,316</b>	<b>40</b>	<b>.</b>	<b>9</b>	<b>206</b>	<b>176</b>	<b>x</b>
Stock change, utilities and industry	.	.	.	.	.	.	-1,857	.	.	.	.	-1,857
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	0	3	104	.	.	.	.	107
Electricity by industry	.	.	.	.	.	.	.	.	.	.	.	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	0	.	.	.	.	0
<b>Net supply</b>	<b>x</b>	<b>.</b>	<b>8,134</b>	<b>94</b>	<b>4,071</b>	<b>5,313</b>	<b>1,793</b>	<b>.</b>	<b>9</b>	<b>206</b>	<b>176</b>	<b>x</b>
Producer consumption	x	x	x	x	x	x	x	x	x	x	x	x
Non-energy use	...	.	.	.	.	.	.	.	.	.	x	x
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>8,133</b>	<b>94</b>	<b>4,072</b>	<b>5,313</b>	<b>1,794</b>	<b>.</b>	<b>9</b>	<b>202</b>	<b>...</b>	<b>19,617</b>
<b>Total industrial</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>0</b>	<b>207</b>	<b>176</b>	<b>1,761</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>2,144</b>
Total mining and oil and gas extraction	...	.	.	.	.	0	.	.	.	.	...	0
Total manufacturing	...	.	.	0	33	90	1,761	.	.	.	...	1,884
Pulp and paper manufacturing	...	.	.	.	.	.	0	.	.	.	...	0
Iron and steel manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Aluminum and non-ferrous metal manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Cement manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Chemicals and fertilizers manufacturing	...	.	.	.	x	.	0	.	.	.	...	x
All other manufacturing	...	.	.	0	x	90	1,761	.	.	.	...	x
Forestry and logging and support activities for forestry	...	.	.	.	16	1	.	.	.	.	...	17
Construction	...	.	.	0	158	85	0	.	.	.	...	243
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>7,649</b>	<b>.</b>	<b>2,266</b>	<b>0</b>	<b>2</b>	<b>.</b>	<b>9</b>	<b>170</b>	<b>...</b>	<b>10,096</b>
Railways	...	.	.	.	0	.	0	.	.	.	...	0
Total airlines	...	.	.	.	.	.	.	.	9	170	...	179
Canadian airlines	...	.	.	.	.	.	.	.	9	170	...	179
Foreign airlines	...	.	.	.	.	.	.	.	.	0	...	0
Total marine	...	.	0	.	1,227	0	2	.	.	.	...	1,229
Domestic marine	...	.	0	.	1,227	0	2	.	.	.	...	1,229
Foreign marine	...	.	.	.	0	.	0	.	.	.	...	0
Pipelines	...	.	.	.	.	.	.	.	.	.	...	.
Road transport and urban transit	...	.	44	.	219	.	.	.	.	.	...	263
Retail pump sales	...	.	7,605	.	819	.	.	.	.	.	...	8,424
Agriculture	...	.	86	2	395	211	.	.	.	.	...	694
Residential	...	.	.	54	.	2,600	0	.	.	.	...	2,654
Public administration	...	.	45	0	250	224	0	.	0	0	...	519
Commercial and other institutional	...	.	353	38	954	2,102	31	.	1	32	...	3,511
Statistical difference	...	0	1	0	-1	0	-1	0	-1	4	...	...

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 4-5**  
**Refined petroleum products, terajoules — Nova Scotia**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total products
terajoules												
<b>Supply and demand characteristics</b>												
Production	x	x	x	x	x	x	x	x	x	x	x	x
Exports	x	x	x	x	x	x	x	x	x	x	x	x
Imports	x	x	x	x	x	x	x	x	x	x	x	x
Inter-regional transfers	x	x	x	x	x	x	x	x	x	x	x	x
Stock variation	x	x	x	x	x	x	x	x	x	x	x	x
Inter-product transfers	x	x	x	x	x	x	x	x	x	x	x	x
Other adjustments	x	x	x	x	x	x	x	x	x	x	x	x
<b>Availability</b>	<b>x</b>	<b>3,902</b>	<b>43,560</b>	<b>3,385</b>	<b>28,390</b>	<b>27,740</b>	<b>22,217</b>	<b>x</b>	<b>20</b>	<b>8,491</b>	<b>6,964</b>	<b>x</b>
Stock change, utilities and industry	.	.	.	.	.	.	3,247	x	.	.	.	x
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	473	157	5,146	x	.	.	.	x
Electricity by industry	.	.	.	.	0	.	166	.	.	.	.	166
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	0	165	.	.	.	.	165
<b>Net supply</b>	<b>x</b>	<b>3,902</b>	<b>43,560</b>	<b>3,385</b>	<b>27,917</b>	<b>27,583</b>	<b>13,492</b>	<b>x</b>	<b>20</b>	<b>8,491</b>	<b>6,964</b>	<b>x</b>
Producer consumption	x	x	x	x	x	x	x	x	x	x	x	x
Non-energy use	...	.	.	.	.	.	.	x	.	.	x	x
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>43,557</b>	<b>3,389</b>	<b>27,922</b>	<b>27,579</b>	<b>11,767</b>	<b>0</b>	<b>22</b>	<b>8,495</b>	<b>...</b>	<b>122,731</b>
<b>Total industrial</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>2</b>	<b>3,742</b>	<b>904</b>	<b>3,389</b>	<b>0</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>8,037</b>
Total mining and oil and gas extraction	...	.	.	0	2,090	55	289	.	.	.	...	2,434
Total manufacturing	...	.	.	2	780	569	2,960	0	.	.	...	4,311
Pulp and paper manufacturing	...	.	.	x	x	x	x	.	.	.	...	x
Iron and steel manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Aluminum and non-ferrous metal manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Cement manufacturing	...	.	.	.	x	.	x	x	.	.	...	x
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Chemicals and fertilizers manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
All other manufacturing	...	.	.	1	x	566	957	x	.	.	...	x
Forestry and logging and support activities for forestry	...	.	.	.	239	3	0	.	.	.	...	242
Construction	...	.	.	0	633	276	140	.	.	.	...	1,049
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>41,267</b>	<b>.</b>	<b>15,266</b>	<b>0</b>	<b>3,518</b>	<b>.</b>	<b>17</b>	<b>6,418</b>	<b>...</b>	<b>66,486</b>
Railways	...	.	.	.	1,329	.	0	.	.	.	...	1,329
Total airlines	...	.	.	.	.	.	.	.	17	6,418	...	6,435
Canadian airlines	...	.	.	.	.	.	.	.	17	6,022	...	6,039
Foreign airlines	...	.	.	.	.	.	.	.	.	396	...	396
Total marine	...	.	0	.	4,392	0	3,518	.	.	.	...	7,910
Domestic marine	...	.	0	.	4,205	0	3,518	.	.	.	...	7,723
Foreign marine	...	.	.	.	187	.	0	.	.	.	...	187
Pipelines	...	.	.	.	0	.	.	.	.	.	...	0
Road transport and urban transit	...	.	494	.	4,131	.	.	.	.	.	...	4,625
Retail pump sales	...	.	40,773	.	5,416	.	.	.	.	.	...	46,189
Agriculture	...	.	311	13	2,131	472	261	.	.	.	...	3,188
Residential	...	.	.	120	.	11,410	2	.	.	.	...	11,532
Public administration	...	.	409	0	1,486	2,019	1,165	.	0	1,242	...	6,321
Commercial and other institutional	...	.	1,570	3,253	5,297	12,774	3,432	.	6	834	...	27,166
Statistical difference	...	0	3	-4	-5	4	3	0	-2	-4	...	...

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 4-6**  
**Refined petroleum products, terajoules — New Brunswick**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total products
terajoules												
<b>Supply and demand characteristics</b>												
Production	x	x	x	x	x	x	x	x	x	x	x	x
Exports	x	x	x	x	x	x	x	x	x	x	x	x
Imports	x	x	x	x	x	x	x	x	x	x	x	x
Inter-regional transfers	x	x	x	x	x	x	x	x	x	x	x	x
Stock variation	x	x	x	x	x	x	x	x	x	x	x	x
Inter-product transfers	x	x	x	x	x	x	x	x	x	x	x	x
Other adjustments	x	x	x	x	x	x	x	x	x	x	x	x
<b>Availability</b>	<b>x</b>	<b>19,256</b>	<b>36,898</b>	<b>106</b>	<b>35,986</b>	<b>10,052</b>	<b>38,760</b>	<b>x</b>	<b>43</b>	<b>2,436</b>	<b>5,284</b>	<b>x</b>
Stock change, utilities and industry	.	.	.	.	.	.	-13,545	.	.	.	.	-13,545
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	378	34	35,354	8,462	.	.	.	44,228
Electricity by industry	.	.	.	.	0	0	447	.	.	.	.	447
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	2,765	.	.	.	.	2,765
<b>Net supply</b>	<b>x</b>	<b>19,256</b>	<b>36,898</b>	<b>106</b>	<b>35,608</b>	<b>10,018</b>	<b>13,739</b>	<b>x</b>	<b>43</b>	<b>2,436</b>	<b>5,284</b>	<b>x</b>
Producer consumption	x	x	x	x	x	x	x	x	x	x	x	x
Non-energy use	...	.	.	.	.	.	.	x	.	.	x	x
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>36,898</b>	<b>102</b>	<b>35,604</b>	<b>9,899</b>	<b>13,049</b>	<b>0</b>	<b>46</b>	<b>2,436</b>	<b>...</b>	<b>98,034</b>
<b>Total industrial</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>2</b>	<b>4,388</b>	<b>839</b>	<b>6,231</b>	<b>0</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>11,460</b>
Total mining and oil and gas extraction	...	.	.	0	1,159	18	962	.	.	.	...	2,139
Total manufacturing	...	.	.	1	2,296	722	5,263	0	.	.	...	8,282
Pulp and paper manufacturing	...	.	.	0	1,253	6	2,264	.	.	.	...	3,523
Iron and steel manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Aluminum and non-ferrous metal manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Cement manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Chemicals and fertilizers manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
All other manufacturing	...	.	.	1	x	716	3,000	x	.	.	...	x
Forestry and logging and support activities for forestry	...	.	.	0	407	37	0	.	.	.	...	444
Construction	...	.	.	0	526	61	5	.	.	.	...	592
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>34,988</b>	<b>.</b>	<b>23,254</b>	<b>0</b>	<b>497</b>	<b>.</b>	<b>29</b>	<b>1,778</b>	<b>...</b>	<b>60,546</b>
Railways	...	.	.	.	3,403	.	0	.	.	.	...	3,403
Total airlines	...	.	.	.	.	.	.	.	29	1,778	...	1,807
Canadian airlines	...	.	.	.	.	.	.	.	29	1,775	...	1,804
Foreign airlines	...	.	.	.	.	.	.	.	.	3	...	3
Total marine	...	.	0	.	4,553	0	497	.	.	.	...	5,050
Domestic marine	...	.	0	.	4,553	0	495	.	.	.	...	5,048
Foreign marine	...	.	.	.	0	.	2	.	.	.	...	2
Pipelines	...	.	.	.	0	.	.	.	.	.	...	0
Road transport and urban transit	...	.	522	.	9,933	.	.	.	.	.	...	10,455
Retail pump sales	...	.	34,466	.	5,366	.	.	.	.	.	...	39,832
Agriculture	...	.	831	2	482	281	0	.	.	.	...	1,596
Residential	...	.	.	41	.	5,170	539	.	.	.	...	5,750
Public administration	...	.	392	15	2,068	616	567	.	0	181	...	3,839
Commercial and other institutional	...	.	688	42	5,412	2,993	5,215	0	18	477	...	14,845
Statistical difference	...	0	0	4	4	1	-1	2	-3	0	...	...

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 4-7**  
**Refined petroleum products, terajoules — Quebec**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total products
terajoules												
<b>Supply and demand characteristics</b>												
Production	x	32,484	350,853	35,550	262,468	43,836	100,159	x	1,292	21,075	113,178	x
Exports	x	.	7,652	2,823	23,861	4,071	37,728	.	39	149	23,061	x
Imports	x	.	173,637	2,576	11,035	3,940	9,332	x	0	56,708	8,590	x
Inter-regional transfers	x	.	-191,198	-387	-96,997	-15,285	3,452	x	-740	-38,356	-22,307	x
Stock variation	x	0	203	271	2,708	339	1,593	x	-65	-1,224	1,957	x
Inter-product transfers	x	0	-23,918	-30,981	19,047	29,926	29,890	x	-16	-2,650	-43,073	x
Other adjustments	x	-4,228	-3,701	-173	-6,727	-21	3,588	x	0	25	34,328	x
<b>Availability</b>	<b>x</b>	<b>28,257</b>	<b>297,820</b>	<b>3,489</b>	<b>162,261</b>	<b>57,989</b>	<b>107,099</b>	<b>x</b>	<b>563</b>	<b>37,877</b>	<b>65,697</b>	<b>x</b>
Stock change, utilities and industry	.	.	.	.	.	.	36,826	x	.	.	.	x
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	258	210	1,808	.	.	.	.	2,276
Electricity by industry	.	.	.	.	0	0	91	.	.	.	.	91
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	1,662	.	.	.	.	1,662
<b>Net supply</b>	<b>x</b>	<b>28,257</b>	<b>297,820</b>	<b>3,489</b>	<b>162,003</b>	<b>57,779</b>	<b>66,711</b>	<b>x</b>	<b>563</b>	<b>37,877</b>	<b>65,697</b>	<b>x</b>
Producer consumption	x	28,257	19	1	208	0	7,420	x	0	0	17	x
Non-energy use	...	.	.	.	.	.	.	x	.	.	65,682	x
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>297,803</b>	<b>3,488</b>	<b>161,798</b>	<b>57,778</b>	<b>59,292</b>	<b>3,014</b>	<b>562</b>	<b>37,877</b>	<b>...</b>	<b>621,612</b>
<b>Total industrial</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>98</b>	<b>19,439</b>	<b>3,183</b>	<b>35,852</b>	<b>3,014</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>61,586</b>
Total mining and oil and gas extraction	...	.	.	17	3,362	312	2,857	0	.	.	...	6,548
Total manufacturing	...	.	.	56	6,355	2,146	32,324	3,014	.	.	...	43,895
Pulp and paper manufacturing	...	.	.	2	x	358	20,967	.	.	.	...	x
Iron and steel manufacturing	...	.	.	.	x	0	x	x	.	.	...	x
Aluminum and non-ferrous metal manufacturing	...	.	.	0	x	218	x	x	.	.	...	x
Cement manufacturing	...	.	.	.	x	0	x	x	.	.	...	x
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Chemicals and fertilizers manufacturing	...	.	.	.	x	0	1,662	x	.	.	...	x
All other manufacturing	...	.	.	54	x	1,571	1,020	x	.	.	...	x
Forestry and logging and support activities for forestry	...	.	.	14	6,096	186	473	.	.	.	...	6,769
Construction	...	.	.	12	3,625	540	198	.	.	.	...	4,375
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>274,100</b>	<b>.</b>	<b>100,506</b>	<b>0</b>	<b>11,887</b>	<b>.</b>	<b>161</b>	<b>30,900</b>	<b>...</b>	<b>417,554</b>
Railways	...	.	.	.	9,543	.	0	.	.	.	...	9,543
Total airlines	...	.	.	.	.	.	.	.	161	30,901	...	31,062
Canadian airlines	...	.	.	.	.	.	.	.	161	24,371	...	24,532
Foreign airlines	...	.	.	.	.	.	.	.	0	6,530	...	6,530
Total marine	...	.	0	.	6,005	0	11,887	.	.	.	...	17,892
Domestic marine	...	.	0	.	5,432	0	9,755	.	.	.	...	15,187
Foreign marine	...	.	.	.	573	.	2,132	.	.	.	...	2,705
Pipelines	...	.	.	.	7	.	.	.	.	.	...	7
Road transport and urban transit	...	.	2,707	.	41,043	.	.	.	.	.	...	43,750
Retail pump sales	...	.	271,393	.	43,909	.	.	.	.	.	...	315,302
Agriculture	...	.	6,946	26	11,032	273	10	.	.	.	...	18,287
Residential	...	.	.	2,086	.	33,782	0	.	.	.	...	35,868
Public administration	...	.	1,715	91	7,698	2,080	210	.	3	2,588	...	14,385
Commercial and other institutional	...	.	15,042	1,186	23,124	18,460	11,333	.	398	4,389	...	73,932
Statistical difference	...	0	-4	-1	-5	1	-2	1	1	0	...	...

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 4-8**  
**Refined petroleum products, terajoules — Ontario**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total products
terajoules												
<b>Supply and demand characteristics</b>												
Production	27,095	82,962	320,857	11	186,705	39,925	50,837	21,872	0	42,007	254,889	1,027,160
Exports	810	.	4,706	387	20,005	3,371	8,500	571	0	3	33,311	71,664
Imports	0	.	12,590	19	337	78	586	4,043	0	8,816	33,499	59,968
Inter-regional transfers	-690	.	194,560	-209	103,033	11,525	-4,208	0	592	40,954	30,609	376,166
Stock variation	-1,586	0	1,492	-2	-1,457	1,543	1,009	3	0	281	-894	389
Inter-product transfers	-5,531	0	11,419	2,020	-7,911	1,868	7,197	0	-3	-1,264	-120,751	-112,956
Other adjustments	-10,902	-24,999	14,702	142	1,128	-6,541	-1,814	734	0	-351	61,137	33,236
<b>Availability</b>	<b>10,751</b>	<b>57,963</b>	<b>547,933</b>	<b>1,598</b>	<b>264,743</b>	<b>41,942</b>	<b>43,086</b>	<b>26,077</b>	<b>590</b>	<b>89,880</b>	<b>226,964</b>	<b>1,311,527</b>
Stock change, utilities and industry	.	.	.	.	.	.	-3,370	-13,020	.	.	.	-16,390
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	168	0	304	0	.	.	.	472
Electricity by industry	.	644	.	.	0	0	283	.	.	.	.	927
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	754	.	.	.	.	754
<b>Net supply</b>	<b>10,751</b>	<b>57,319</b>	<b>547,933</b>	<b>1,598</b>	<b>264,575</b>	<b>41,942</b>	<b>45,114</b>	<b>39,096</b>	<b>590</b>	<b>89,880</b>	<b>226,964</b>	<b>1,325,762</b>
Producer consumption	454	57,319	12	0	12	515	10,834	14,085	0	0	237	83,468
Non-energy use	...	.	.	.	.	.	.	1,404	.	.	226,728	228,132
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>547,924</b>	<b>1,599</b>	<b>264,567</b>	<b>41,426</b>	<b>34,279</b>	<b>23,602</b>	<b>593</b>	<b>89,880</b>	<b>...</b>	<b>1,003,870</b>
<b>Total industrial</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>8</b>	<b>30,864</b>	<b>1,862</b>	<b>19,358</b>	<b>23,602</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>75,694</b>
Total mining and oil and gas extraction	...	.	.	0	2,972	341	0	854	.	.	...	4,167
Total manufacturing	...	.	.	3	11,373	766	18,536	22,748	.	.	...	53,426
Pulp and paper manufacturing	...	.	.	0	758	24	1,553	.	.	.	...	2,335
Iron and steel manufacturing	...	.	.	.	x	0	x	x	.	.	...	x
Aluminum and non-ferrous metal manufacturing	...	.	.	0	x	0	x	x	.	.	...	x
Cement manufacturing	...	.	.	.	x	.	x	x	.	.	...	x
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Chemicals and fertilizers manufacturing	...	.	.	.	x	0	7,223	.	.	.	...	x
All other manufacturing	...	.	.	3	x	742	1,108	x	.	.	...	x
Forestry and logging and support activities for forestry	...	.	.	0	4,847	79	336	.	.	.	...	5,262
Construction	...	.	.	4	11,672	675	486	.	.	.	...	12,837
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>513,063</b>	<b>.</b>	<b>178,433</b>	<b>0</b>	<b>5,598</b>	<b>.</b>	<b>200</b>	<b>84,754</b>	<b>...</b>	<b>782,048</b>
Railways	...	.	.	.	18,555	.	0	.	.	.	...	18,555
Total airlines	...	.	.	.	.	.	.	.	200	84,754	...	84,954
Canadian airlines	...	.	.	.	.	.	.	.	200	77,456	...	77,656
Foreign airlines	...	.	.	.	.	.	.	.	0	7,298	...	7,298
Total marine	...	.	0	.	4,144	0	5,599	.	.	.	...	9,743
Domestic marine	...	.	0	.	2,516	0	4,115	.	.	.	...	6,631
Foreign marine	...	.	.	.	1,628	.	1,484	.	.	.	...	3,112
Pipelines	...	.	.	.	168	.	.	.	.	.	...	168
Road transport and urban transit	...	.	13,343	.	94,429	.	.	.	.	.	...	107,772
Retail pump sales	...	.	499,720	.	61,137	.	.	.	.	.	...	560,857
Agriculture	...	.	12,715	9	10,792	1,266	1,849	.	.	.	...	26,631
Residential	...	.	.	760	.	19,627	0	.	.	.	...	20,387
Public administration	...	.	1,609	19	4,225	400	336	.	12	1,438	...	8,039
Commercial and other institutional	...	.	20,537	803	40,253	18,272	7,289	.	382	3,687	...	91,223
Statistical difference	...	0	-3	0	-2	-1	2	4	-3	0	...	...

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.



**Table 4-9**  
**Refined petroleum products, terajoules — Manitoba**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total products
terajoules												
<b>Supply and demand characteristics</b>												
Production	x	x	x	x	x	x	x	x	x	x	x	x
Exports	.	.	x	x	x	x	x	.	x	x	x	x
Imports	.	.	x	.	x	.	x	x	.	x	x	x
Inter-regional transfers	x	.	x	x	x	x	x	x	x	x	x	x
Stock variation	x	.	x	x	x	x	x	.	x	x	x	x
Inter-product transfers	.	.	x	x	x	x	x	.	x	x	x	x
Other adjustments	x	.	x	x	x	x	x	.	x	x	x	x
<b>Availability</b>	<b>5</b>	<b>0</b>	<b>52,367</b>	<b>234</b>	<b>38,321</b>	<b>427</b>	<b>3,243</b>	<b>85</b>	<b>306</b>	<b>8,157</b>	<b>4,153</b>	<b>107,298</b>
Stock change, utilities and industry	.	.	.	.	.	.	1,422	-116	.	.	.	1,306
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	140	1	.	.	.	.	.	141
Electricity by industry	.	.	.	.	0	0	98	.	.	.	.	98
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	0	.	.	.	.	.	0
<b>Net supply</b>	<b>5</b>	<b>0</b>	<b>52,367</b>	<b>234</b>	<b>38,181</b>	<b>427</b>	<b>1,723</b>	<b>201</b>	<b>306</b>	<b>8,157</b>	<b>4,153</b>	<b>105,754</b>
Producer consumption	x	x	x	x	x	x	x	x	.	.	x	x
Non-energy use	...	.	.	.	.	.	.	x	.	.	x	x
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>52,367</b>	<b>234</b>	<b>38,186</b>	<b>431</b>	<b>1,723</b>	<b>108</b>	<b>307</b>	<b>8,157</b>	<b>...</b>	<b>101,513</b>
<b>Total industrial</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>152</b>	<b>2,879</b>	<b>38</b>	<b>1,215</b>	<b>108</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>4,392</b>
Total mining and oil and gas extraction	...	.	.	135	402	4	0	.	.	.	...	541
Total manufacturing	...	.	.	1	475	7	1,215	108	.	.	...	1,806
Pulp and paper manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Iron and steel manufacturing	...	.	.	.	x	.	x	x	.	.	...	x
Aluminum and non-ferrous metal manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Cement manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Chemicals and fertilizers manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
All other manufacturing	...	.	.	1	x	7	0	x	.	.	...	x
Forestry and logging and support activities for forestry	...	.	.	12	165	0	0	.	.	.	...	177
Construction	...	.	.	4	1,837	27	0	.	.	.	...	1,868
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>44,932</b>	<b>.</b>	<b>17,959</b>	<b>.</b>	<b>2</b>	<b>.</b>	<b>71</b>	<b>6,195</b>	<b>...</b>	<b>69,159</b>
Railways	...	.	.	.	3,176	.	.	.	.	.	...	3,176
Total airlines	...	.	.	.	.	.	.	.	71	6,195	...	6,266
Canadian airlines	...	.	.	.	.	.	.	.	71	4,267	...	4,338
Foreign airlines	...	.	.	.	.	.	.	.	.	1,928	...	1,928
Total marine	...	.	.	.	0	.	2	.	.	.	...	2
Domestic marine	...	.	.	.	0	.	2	.	.	.	...	2
Foreign marine	...	.	.	.	0	.	.	.	.	.	...	0
Pipelines	...	.	.	.	1	.	.	.	.	.	...	1
Road transport and urban transit	...	.	1,572	.	9,984	.	.	.	.	.	...	11,556
Retail pump sales	...	.	43,361	.	4,798	.	.	.	.	.	...	48,159
Agriculture	...	.	6,135	17	10,368	27	0	.	.	.	...	16,547
Residential	...	.	.	0	.	99	0	.	.	.	...	99
Public administration	...	.	812	2	2,662	42	0	.	8	646	...	4,172
Commercial and other institutional	...	.	487	63	4,319	226	506	.	228	1,316	...	7,145
Statistical difference	...	.	0	0	-5	-4	-1	1	-1	0	...	-10

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 4-10**  
**Refined petroleum products, terajoules — Saskatchewan**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total products
terajoules												
<b>Supply and demand characteristics</b>												
Production	x	x	x	x	x	.	x	x	.	.	x	x
Exports	x	.	x	x	x	x	x	x	.	x	x	x
Imports	.	.	x	.	x	.	.	x	.	.	x	x
Inter-regional transfers	x	.	x	x	x	x	x	x	x	x	x	x
Stock variation	x	.	x	x	x	x	x	x	x	x	x	x
Inter-product transfers	x	x	x	x	x	x	x	x	x	x	x	x
Other adjustments	x	.	x	x	x	x	x	x	x	x	x	x
<b>Availability</b>	<b>3,274</b>	<b>19,131</b>	<b>66,895</b>	<b>770</b>	<b>73,658</b>	<b>466</b>	<b>6,962</b>	<b>4,912</b>	<b>199</b>	<b>2,754</b>	<b>9,036</b>	<b>188,057</b>
Stock change, utilities and industry	.	.	.	.	.	.	-1,609	2,591	.	.	.	982
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	362	0	0	.	.	.	.	362
Electricity by industry	.	.	.	.	23	0	0	.	.	.	.	23
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	<b>3,274</b>	<b>19,131</b>	<b>66,895</b>	<b>770</b>	<b>73,273</b>	<b>466</b>	<b>8,571</b>	<b>2,321</b>	<b>199</b>	<b>2,754</b>	<b>9,036</b>	<b>186,690</b>
Producer consumption	x	x	x	.	x	x	x	x	.	.	x	x
Non-energy use	...	.	.	.	.	.	.	x	.	.	x	x
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>66,895</b>	<b>770</b>	<b>73,273</b>	<b>461</b>	<b>8,574</b>	<b>0</b>	<b>199</b>	<b>2,750</b>	<b>...</b>	<b>152,922</b>
<b>Total industrial</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>27</b>	<b>7,270</b>	<b>250</b>	<b>1,989</b>	<b>0</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>9,536</b>
Total mining and oil and gas extraction	...	.	.	8	2,734	196	0	0	.	.	...	2,938
Total manufacturing	...	.	.	1	551	13	1,962	0	.	.	...	2,527
Pulp and paper manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Iron and steel manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Aluminum and non-ferrous metal manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Cement manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Chemicals and fertilizers manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
All other manufacturing	...	.	.	1	x	13	0	x	.	.	...	x
Forestry and logging and support activities for forestry	...	.	.	0	172	0	28	.	.	.	...	200
Construction	...	.	.	18	3,813	40	0	.	.	.	...	3,871
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>47,414</b>	<b>.</b>	<b>32,494</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>83</b>	<b>1,942</b>	<b>...</b>	<b>81,933</b>
Railways	...	.	.	.	4,841	.	.	.	.	.	...	4,841
Total airlines	...	.	.	.	.	.	.	.	83	1,941	...	2,024
Canadian airlines	...	.	.	.	.	.	.	.	83	1,646	...	1,729
Foreign airlines	...	.	.	.	.	.	.	.	.	295	...	295
Total marine	...	.	.	.	0	.	.	.	.	.	...	0
Domestic marine	...	.	.	.	0	.	.	.	.	.	...	0
Foreign marine	...	.	.	.	.	.	.	.	.	.	...	.
Pipelines	...	.	.	.	7	.	.	.	.	.	...	7
Road transport and urban transit	...	.	3,156	.	18,428	.	.	.	.	.	...	21,584
Retail pump sales	...	.	44,258	.	9,218	.	.	.	.	.	...	53,476
Agriculture	...	.	7,818	57	24,628	78	0	.	.	.	...	32,581
Residential	...	.	.	539	.	70	.	.	.	.	...	609
Public administration	...	.	925	44	2,267	21	0	.	29	473	...	3,759
Commercial and other institutional	...	.	10,738	103	6,613	41	6,584	.	86	335	...	24,500
Statistical difference	...	.	1	-1	0	4	-2	0	0	4	...	6

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 4-11**  
**Refined petroleum products, terajoules — Alberta**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total products
terajoules												
<b>Supply and demand characteristics</b>												
Production	15,674	191,022	324,557	6,455	409,347	0	36,601	50,832	1,726	57,861	161,941	1,256,016
Exports	0	.	101	1	16,744	0	2,354	0	41	122	20,324	39,687
Imports	0	.	290	0	29	0	0	27	.	0	5,661	6,007
Inter-regional transfers	-11	.	-140,934	-201	-153,281	-164	-28,445	0	-1,245	-20,326	-9,531	-354,138
Stock variation	-168	.	-1,041	-2,937	-658	1	-242	7	-137	-674	3,381	-2,468
Inter-product transfers	-229	.	-1,207	-7,812	14,525	863	-3,082	1	-16	-3,461	-22,062	-22,480
Other adjustments	195	-12,379	11,678	-110	-2,411	-116	0	5,592	51	-89	9,845	12,256
<b>Availability</b>	<b>15,797</b>	<b>178,643</b>	<b>195,322</b>	<b>1,269</b>	<b>252,123</b>	<b>582</b>	<b>2,960</b>	<b>56,445</b>	<b>611</b>	<b>34,538</b>	<b>122,149</b>	<b>860,439</b>
Stock change, utilities and industry	.	.	.	.	.	.	1,101	2,999	.	.	.	4,100
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	481	0	0	829	.	.	.	1,310
Electricity by industry	.	13,962	.	.	0	0	0	2,180	.	.	.	16,142
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	<b>15,797</b>	<b>164,680</b>	<b>195,322</b>	<b>1,269</b>	<b>251,642</b>	<b>582</b>	<b>1,860</b>	<b>50,437</b>	<b>611</b>	<b>34,538</b>	<b>122,149</b>	<b>838,887</b>
Producer consumption	0	164,680	19	0	14,063	.	0	50,437	0	4	12	229,215
Non-energy use	...	.	.	.	.	.	.	0	.	.	122,138	122,138
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>195,305</b>	<b>1,270</b>	<b>237,577</b>	<b>587</b>	<b>1,860</b>	<b>0</b>	<b>612</b>	<b>34,535</b>	<b>...</b>	<b>471,746</b>
<b>Total industrial</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>1,067</b>	<b>27,181</b>	<b>380</b>	<b>1</b>	<b>0</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>28,629</b>
Total mining and oil and gas extraction	...	.	.	1,031	16,057	373	0	0	.	.	...	17,461
Total manufacturing	...	.	.	32	1,651	6	1	0	.	.	...	1,690
Pulp and paper manufacturing	...	.	.	0	188	0	0	.	.	.	...	188
Iron and steel manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Aluminum and non-ferrous metal manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Cement manufacturing	...	.	.	.	x	.	x	x	.	.	...	x
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Chemicals and fertilizers manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
All other manufacturing	...	.	.	32	x	6	0	x	.	.	...	x
Forestry and logging and support activities for forestry	...	.	.	1	1,139	0	0	.	.	.	...	1,140
Construction	...	.	.	3	8,334	1	0	.	.	.	...	8,338
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>171,172</b>	<b>.</b>	<b>113,908</b>	<b>.</b>	<b>0</b>	<b>.</b>	<b>104</b>	<b>27,355</b>	<b>...</b>	<b>312,539</b>
Railways	...	.	.	.	35,373	.	0	.	.	.	...	35,373
Total airlines	...	.	.	.	.	.	.	.	104	27,355	...	27,459
Canadian airlines	...	.	.	.	.	.	.	.	104	23,966	...	24,070
Foreign airlines	...	.	.	.	.	.	.	.	0	3,389	...	3,389
Total marine	...	.	0	.	0	.	.	.	.	.	...	0
Domestic marine	...	.	0	.	0	.	.	.	.	.	...	0
Foreign marine	...	.	.	.	0	.	.	.	.	.	...	0
Pipelines	...	.	.	.	118	.	.	.	.	.	...	118
Road transport and urban transit	...	.	7,139	.	46,793	.	.	.	.	.	...	53,932
Retail pump sales	...	.	164,033	.	31,624	.	.	.	.	.	...	195,657
Agriculture	...	.	13,800	14	25,125	135	41	.	.	.	...	39,115
Residential	...	.	.	31	.	31	0	.	.	.	...	62
Public administration	...	.	793	3	2,870	6	0	.	2	3,035	...	6,709
Commercial and other institutional	...	.	9,540	155	68,493	35	1,818	.	507	4,146	...	84,694
Statistical difference	...	.	-3	0	2	-5	0	0	-1	0	...	-7

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 4-12**  
**Refined petroleum products, terajoules — British Columbia**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total products
terajoules												
<b>Supply and demand characteristics</b>												
Production	x	x	x	x	x	x	x	x	x	x	x	x
Exports	x	.	x	x	x	x	x	.	x	x	x	x
Imports	.	.	x	x	x	x	x	x	x	x	x	x
Inter-regional transfers	x	.	x	x	x	x	x	x	x	x	x	x
Stock variation	x	.	x	x	x	x	x	x	x	x	x	x
Inter-product transfers	x	.	x	x	x	x	x	.	x	x	x	x
Other adjustments	x	x	x	x	x	x	x	x	x	x	x	x
<b>Availability</b>	<b>2,287</b>	<b>5,867</b>	<b>160,260</b>	<b>484</b>	<b>130,015</b>	<b>7,262</b>	<b>43,929</b>	<b>11,948</b>	<b>416</b>	<b>57,299</b>	<b>16,608</b>	<b>436,375</b>
Stock change, utilities and industry	.	.	.	.	.	.	4,633	-3,555	.	.	.	1,078
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	195	1	0	.	.	.	.	196
Electricity by industry	.	74	.	.	212	0	123	.	.	.	.	409
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	9	.	.	.	.	9
<b>Net supply</b>	<b>2,287</b>	<b>4,794</b>	<b>160,260</b>	<b>484</b>	<b>129,609</b>	<b>7,261</b>	<b>39,166</b>	<b>15,503</b>	<b>416</b>	<b>57,299</b>	<b>16,608</b>	<b>433,687</b>
Producer consumption	x	x	x	x	x	x	x	x	x	x	x	x
Non-energy use	...	.	.	.	.	.	.	x	.	.	x	x
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>160,262</b>	<b>483</b>	<b>129,601</b>	<b>7,264</b>	<b>39,165</b>	<b>3,903</b>	<b>416</b>	<b>57,292</b>	<b>...</b>	<b>398,386</b>
<b>Total industrial</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>123</b>	<b>26,437</b>	<b>1,039</b>	<b>1,803</b>	<b>3,903</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>33,305</b>
Total mining and oil and gas extraction	...	.	.	117	11,995	629	0	.	.	.	...	12,741
Total manufacturing	...	.	.	0	2,572	114	1,756	3,903	.	.	...	8,345
Pulp and paper manufacturing	...	.	.	0	462	1	1,756	.	.	.	...	2,219
Iron and steel manufacturing	...	.	.	.	x	.	x	.	.	.	...	x
Aluminum and non-ferrous metal manufacturing	...	.	.	.	.	.	x	x	.	.	...	x
Cement manufacturing	...	.	.	.	x	.	x	x	.	.	...	x
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Chemicals and fertilizers manufacturing	...	.	.	.	x	x	x	x	.	.	...	x
All other manufacturing	...	.	.	0	x	113	0	x	.	.	...	x
Forestry and logging and support activities for forestry	...	.	.	3	6,970	162	47	.	.	.	...	7,182
Construction	...	.	.	3	4,899	134	0	.	.	.	...	5,036
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>151,470</b>	<b>.</b>	<b>67,444</b>	<b>0</b>	<b>34,966</b>	<b>.</b>	<b>151</b>	<b>53,999</b>	<b>...</b>	<b>308,030</b>
Railways	...	.	.	.	5,092	.	0	.	.	.	...	5,092
Total airlines	...	.	.	.	.	.	.	.	151	53,999	...	54,150
Canadian airlines	...	.	.	.	.	.	.	.	151	40,568	...	40,719
Foreign airlines	...	.	.	.	.	.	.	.	0	13,431	...	13,431
Total marine	...	.	0	.	14,355	0	34,966	.	.	.	...	49,321
Domestic marine	...	.	0	.	14,077	0	18,260	.	.	.	...	32,337
Foreign marine	...	.	.	.	278	.	16,706	.	.	.	...	16,984
Pipelines	...	.	.	.	91	.	.	.	.	.	...	91
Road transport and urban transit	...	.	8,028	.	35,012	.	.	.	.	.	...	43,040
Retail pump sales	...	.	143,442	.	12,893	.	.	.	.	.	...	156,335
Agriculture	...	.	3,796	12	5,377	54	0	.	.	.	...	9,239
Residential	...	.	.	62	.	833	0	.	.	.	...	895
Public administration	...	.	796	1	1,848	39	0	.	7	595	...	3,286
Commercial and other institutional	...	.	4,199	286	28,496	5,298	2,395	.	258	2,698	...	43,630
Statistical difference	...	.	-2	1	3	-3	1	2	0	-1	...	1

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

Table 4-13

## Refined petroleum products, terajoules — Yukon, Northwest Territories and Nunavut

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total products
terajoules												
<b>Supply and demand characteristics</b>												
Production	.	x	x	x	x	x	x	.	x	x	x	x
Exports	.	.	x	x	x	x	.	.	x	x	.	x
Imports	.	.	x	x	x	x	.	.	x	x	x	x
Inter-regional transfers	.	.	x	x	x	x	x	.	x	x	x	x
Stock variation	.	.	x	x	x	x	x	.	x	x	x	x
Inter-product transfers	.	.	x	x	x	x	x	.	x	x	x	x
Other adjustments	.	.	x	x	x	x	x	.	x	x	x	x
<b>Availability</b>	<b>0</b>	<b>0</b>	<b>2,176</b>	<b>1,115</b>	<b>11,001</b>	<b>1,639</b>	<b>0</b>	<b>0</b>	<b>152</b>	<b>2,737</b>	<b>149</b>	<b>18,969</b>
Stock change, utilities and industry	.	.	.	.	.	.	0	.	.	.	.	0
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	903	1	0	.	.	.	.	904
Electricity by industry	.	.	.	.	1,987	.	.	.	.	.	.	1,987
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	<b>0</b>	<b>0</b>	<b>2,176</b>	<b>1,115</b>	<b>8,111</b>	<b>1,638</b>	<b>0</b>	<b>0</b>	<b>152</b>	<b>2,737</b>	<b>149</b>	<b>16,078</b>
Producer consumption	.	x	x	x	x	x	x	.	x	x	x	x
Non-energy use	...	.	.	.	.	.	.	x	.	.	x	x
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>2,175</b>	<b>1,120</b>	<b>8,107</b>	<b>1,637</b>	<b>0</b>	<b>.</b>	<b>155</b>	<b>2,741</b>	<b>...</b>	<b>15,935</b>
<b>Total industrial</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>37</b>	<b>4,002</b>	<b>208</b>	<b>0</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>4,247</b>
Total mining and oil and gas extraction	...	.	.	22	3,791	197	0	.	.	.	...	4,010
Total manufacturing	...	.	.	1	94	0	0	.	.	.	...	95
Pulp and paper manufacturing	...	.	.	.	0	.	.	.	.	.	...	0
Iron and steel manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Aluminum and non-ferrous metal manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Cement manufacturing	...	.	.	.	0	.	.	.	.	.	...	0
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Chemicals and fertilizers manufacturing	...	.	.	.	0	.	.	.	.	.	...	0
All other manufacturing	...	.	.	1	94	0	0	.	.	.	...	95
Forestry and logging and support activities for forestry	...	.	.	.	0	0	0	.	.	.	...	0
Construction	...	.	.	14	116	11	0	.	.	.	...	141
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>1,397</b>	<b>.</b>	<b>1,944</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>52</b>	<b>2,244</b>	<b>...</b>	<b>5,637</b>
Railways	...	.	.	.	35	.	.	.	.	.	...	35
Total airlines	...	.	.	.	.	.	.	.	52	2,244	...	2,296
Canadian airlines	...	.	.	.	.	.	.	.	52	2,233	...	2,285
Foreign airlines	...	.	.	.	.	.	.	.	0	11	...	11
Total marine	...	.	0	.	0	.	.	.	.	.	...	0
Domestic marine	...	.	0	.	0	.	.	.	.	.	...	0
Foreign marine	...	.	.	.	.	.	.	.	.	.	...	.
Pipelines	...	.	.	.	32	.	.	.	.	.	...	32
Road transport and urban transit	...	.	243	.	1,192	.	.	.	.	.	...	1,435
Retail pump sales	...	.	1,155	.	685	.	.	.	.	.	...	1,840
Agriculture	...	.	16	2	270	86	.	.	.	.	...	374
Residential	...	.	.	312	.	943	.	.	.	.	...	1,255
Public administration	...	.	224	169	302	70	0	.	16	104	...	885
Commercial and other institutional	...	.	534	600	1,589	331	0	.	87	393	...	3,534
Statistical difference	...	.	1	-5	3	1	0	0	-3	-3	...	-6

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 4-14**  
**Refined petroleum products, terajoules — Yukon**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total products
terajoules												
<b>Supply and demand characteristics</b>												
Production	.	.	.	.	.	.	.	.	.	.	.	.
Exports	.	.	x	.	x	x	.	.	x	x	.	x
Imports	.	.	x	x	x	x	.	.	.	x	.	x
Inter-regional transfers	.	.	x	x	x	x	.	.	x	x	x	x
Stock variation	.	.	x	x	x	x	.	.	x	x	.	x
Inter-product transfers	.	.	.	x	x	x	.	.	.	x	.	x
Other adjustments	.	.	x	x	x	x	.	.	x	x	.	x
<b>Availability</b>	.	.	<b>1,024</b>	<b>684</b>	<b>2,209</b>	<b>396</b>	<b>0</b>	.	<b>34</b>	<b>439</b>	<b>15</b>	<b>4,801</b>
Stock change, utilities and industry	.	.	.	.	.	.	.	.	.	.	.	.
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	109	1	.	.	.	.	.	110
Electricity by industry	.	.	.	.	.	.	.	.	.	.	.	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	.	.	<b>1,024</b>	<b>684</b>	<b>2,101</b>	<b>396</b>	<b>0</b>	.	<b>34</b>	<b>439</b>	<b>15</b>	<b>4,693</b>
Producer consumption	.	.	.	.	.	.	.	.	.	.	.	.
Non-energy use	...	.	.	.	.	.	.	.	.	.	14	14
<b>Energy use, final demand</b>	...	.	<b>1,023</b>	<b>685</b>	<b>2,103</b>	<b>396</b>	<b>0</b>	.	<b>38</b>	<b>443</b>	...	<b>4,688</b>
<b>Total industrial</b>	...	.	.	<b>9</b>	<b>182</b>	<b>10</b>	.	.	.	.	...	<b>201</b>
Total mining and oil and gas extraction	...	.	.	3	127	4	.	.	.	.	...	134
Total manufacturing	...	.	.	.	18	.	.	.	.	.	...	18
Pulp and paper manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Iron and steel manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Aluminum and non-ferrous metal manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Cement manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Chemicals and fertilizers manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
All other manufacturing	...	.	.	.	18	.	.	.	.	.	...	18
Forestry and logging and support activities for forestry	...	.	.	.	0	.	.	.	.	.	...	0
Construction	...	.	.	6	37	6	.	.	.	.	...	49
<b>Total transportation</b>	...	.	<b>696</b>	.	<b>1,160</b>	.	.	.	<b>13</b>	<b>335</b>	...	<b>2,204</b>
Railways	...	.	.	.	.	.	.	.	.	.	...	.
Total airlines	...	.	.	.	.	.	.	.	13	334	...	347
Canadian airlines	...	.	.	.	.	.	.	.	13	327	...	340
Foreign airlines	...	.	.	.	.	.	.	.	.	7	...	7
Total marine	...	.	.	.	.	.	.	.	.	.	...	.
Domestic marine	...	.	.	.	.	.	.	.	.	.	...	.
Foreign marine	...	.	.	.	.	.	.	.	.	.	...	.
Pipelines	...	.	.	.	.	.	.	.	.	.	...	.
Road transport and urban transit	...	.	70	.	548	.	.	.	.	.	...	618
Retail pump sales	...	.	626	.	613	.	.	.	.	.	...	1,239
Agriculture	...	.	15	0	197	86	.	.	.	.	...	298
Residential	...	.	.	312	.	218	.	.	.	.	...	530
Public administration	...	.	26	127	122	47	.	.	12	54	...	388
Commercial and other institutional	...	.	286	236	441	36	0	.	12	54	...	1,065
Statistical difference	...	.	.	-1	-2	0	.	.	.	.	...	-3

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 4-15**  
**Refined petroleum products, terajoules — Northwest Territories**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total products
terajoules												
<b>Supply and demand characteristics</b>												
Production	.	.	.	.	.	.	.	.	.	.	.	.
Exports	.	.	.	.	.	.	.	.	.	.	.	.
Imports	.	.	x	..	x	.	.	.	.	x	x	x
Inter-regional transfers	.	.	x	x	x	x	.	.	x	x	x	x
Stock variation	.	.	x	x	x	.	.	.	x	x	x	x
Inter-product transfers	.	.	x	x	x	x	.	.	.	x	x	x
Other adjustments	.	.	x	x	x	x	.	.	.	x	x	x
<b>Availability</b>	.	.	<b>944</b>	<b>359</b>	<b>6,716</b>	<b>1,242</b>	.	.	<b>110</b>	<b>1,607</b>	<b>134</b>	<b>11,112</b>
Stock change, utilities and industry	.	.	.	.	.	.	0	.	.	.	.	0
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	795	0	.	.	.	.	.	795
Electricity by industry	.	.	.	.	1,987	.	.	.	.	.	.	1,987
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	.	.	<b>944</b>	<b>359</b>	<b>3,934</b>	<b>1,242</b>	<b>0</b>	.	<b>110</b>	<b>1,607</b>	<b>134</b>	<b>8,330</b>
Producer consumption	.	.	.	.	.	.	.	.	.	.	.	.
Non-energy use	...	.	.	.	.	.	.	.	.	.	134	134
<b>Energy use, final demand</b>	...	.	<b>942</b>	<b>362</b>	<b>3,929</b>	<b>1,242</b>	<b>0</b>	.	<b>112</b>	<b>1,601</b>	...	<b>8,188</b>
<b>Total industrial</b>	...	.	.	<b>27</b>	<b>2,443</b>	<b>198</b>	<b>0</b>	.	.	.	...	<b>2,668</b>
Total mining and oil and gas extraction	...	.	.	18	2,325	193	0	.	.	.	...	2,536
Total manufacturing	...	.	.	1	58	.	.	.	.	.	...	59
Pulp and paper manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Iron and steel manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Aluminum and non-ferrous metal manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Cement manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Chemicals and fertilizers manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
All other manufacturing	...	.	.	1	58	.	.	.	.	.	...	59
Forestry and logging and support activities for forestry	...	.	.	.	.	.	.	.	.	.	...	.
Construction	...	.	.	7	60	5	.	.	.	.	...	72
<b>Total transportation</b>	...	.	<b>583</b>	.	<b>569</b>	.	.	.	<b>37</b>	<b>1,306</b>	...	<b>2,495</b>
Railways	...	.	.	.	35	.	.	.	.	.	...	35
Total airlines	...	.	.	.	.	.	.	.	37	1,305	...	1,342
Canadian airlines	...	.	.	.	.	.	.	.	37	1,302	...	1,339
Foreign airlines	...	.	.	.	.	.	.	.	0	3	...	3
Total marine	...	.	.	.	0	.	.	.	.	.	...	0
Domestic marine	...	.	.	.	0	.	.	.	.	.	...	0
Foreign marine	...	.	.	.	.	.	.	.	.	.	...	.
Pipelines	...	.	.	.	32	.	.	.	.	.	...	32
Road transport and urban transit	...	.	144	.	453	.	.	.	.	.	...	597
Retail pump sales	...	.	439	.	50	.	.	.	.	.	...	489
Agriculture	...	.	2	2	45	0	.	.	.	.	...	49
Residential	...	.	.	0	.	726	.	.	.	.	...	726
Public administration	...	.	152	34	126	23	.	.	4	26	...	365
Commercial and other institutional	...	.	205	299	746	295	.	.	71	269	...	1,885
Statistical difference	...	.	1	-4	5	.	0	.	-2	6	...	6

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 4-16**  
**Refined petroleum products, terajoules — Nunavut**

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total products
terajoules												
<b>Supply and demand characteristics</b>												
Production	.	.	.	.	.	.	.	.	.	.	.	.
Exports	.	.	.	.	.	.	.	.	.	.	.	.
Imports	.	.	x	.	.	.	.	.	x	x	.	x
Inter-regional transfers	.	.	x	x	x	.	.	.	x	x	.	x
Stock variation	.	.	.	.	.	.	.	.	.	.	.	.
Inter-product transfers	.	.	.	.	.	.	.	.	.	.	.	.
Other adjustments	.	.	x	.	.	.	.	.	.	.	.	x
<b>Availability</b>	.	.	<b>210</b>	<b>72</b>	<b>2,076</b>	<b>0</b>	.	.	<b>7</b>	<b>692</b>	<b>0</b>	<b>3,057</b>
Stock change, utilities and industry	.	.	.	.	.	.	.	.	.	.	.	.
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	0	.	.	.	.	.	.	0
Electricity by industry	.	.	.	.	0	.	.	.	.	.	.	0
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	.	.	<b>210</b>	<b>72</b>	<b>2,076</b>	<b>0</b>	.	.	<b>7</b>	<b>692</b>	<b>0</b>	<b>3,057</b>
Producer consumption	.	.	.	.	.	.	.	.	.	.	.	.
Non-energy use	...	.	.	.	.	.	.	.	.	.	0	0
<b>Energy use, final demand</b>	...	.	<b>209</b>	<b>72</b>	<b>2,075</b>	<b>0</b>	.	.	<b>6</b>	<b>697</b>	...	<b>3,059</b>
<b>Total industrial</b>	...	.	.	<b>1</b>	<b>1,377</b>	<b>0</b>	.	.	.	.	...	<b>1,378</b>
Total mining and oil and gas extraction	...	.	.	1	1,340	0	.	.	.	.	...	1,341
Total manufacturing	...	.	.	.	18	.	.	.	.	.	...	18
Pulp and paper manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Iron and steel manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Aluminum and non-ferrous metal manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Cement manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Chemicals and fertilizers manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
All other manufacturing	...	.	.	.	18	.	.	.	.	.	...	18
Forestry and logging and support activities for forestry	...	.	.	.	.	.	.	.	.	.	...	.
Construction	...	.	.	.	19	.	.	.	.	.	...	19
<b>Total transportation</b>	...	.	<b>118</b>	.	<b>214</b>	.	.	.	<b>2</b>	<b>604</b>	...	<b>938</b>
Railways	...	.	.	.	.	.	.	.	.	.	...	.
Total airlines	...	.	.	.	.	.	.	.	2	604	...	606
Canadian airlines	...	.	.	.	.	.	.	.	2	603	...	605
Foreign airlines	...	.	.	.	.	.	.	.	.	1	...	1
Total marine	...	.	.	.	0	.	.	.	.	.	...	0
Domestic marine	...	.	.	.	0	.	.	.	.	.	...	0
Foreign marine	...	.	.	.	.	.	.	.	.	.	...	.
Pipelines	...	.	.	.	.	.	.	.	.	.	...	.
Road transport and urban transit	...	.	29	.	191	.	.	.	.	.	...	220
Retail pump sales	...	.	89	.	23	.	.	.	.	.	...	112
Agriculture	...	.	0	0	27	.	.	.	.	.	...	27
Residential	...	.	.	0	.	.	.	.	.	.	...	0
Public administration	...	.	48	7	54	.	.	.	0	24	...	133
Commercial and other institutional	...	.	43	65	402	.	.	.	4	69	...	583
Statistical difference	...	.	1	-1	1	.	.	.	1	-5	...	-3

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.



**Table 5-1**  
**Non-energy refined petroleum products — Canada**

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
megalitres						
<b>Supply and demand characteristics</b>						
Production	4,995.4	58.3	4,403.6	1,288.9	5,620.3	16,366.5
Exports	390.8	0.0	1,648.6	613.5	656.0	3,308.9
Imports	52.0	0.0	718.9	405.7	2,289.6	3,466.2
Inter-regional transfers	.	.	.	0.0	.	0.0
Stock variation	-58.1	-2.7	93.0	48.4	686.6	767.2
Inter-product transfers	-475.6	-0.9	26.1	-195.1	-6,074.4	-6,719.9
Other adjustments	431.5	6.8	-5.0	293.0	1,932.2	2,658.5
<b>Availability</b>	<b>4,670.6</b>	<b>66.8</b>	<b>3,402.1</b>	<b>1,130.5</b>	<b>2,425.2</b>	<b>11,695.2</b>
Producer consumption	4.7	0.0	0.0	2.6	0.0	7.3
<b>Total energy use, final demand</b>	<b>4,665.9</b>	<b>66.8</b>	<b>3,402.1</b>	<b>1,127.9</b>	<b>2,424.9</b>	<b>11,687.6</b>
Mining and oil and gas extraction	.	.	.	127.7	.	127.7
Manufacturing	4,665.9	.	500.9	308.7	.	5,475.5
Forestry and logging and support activities for forestry	.	.	.	22.7	.	22.7
Construction	.	.	2,589.1	22.3	.	2,611.4
Transportation	.	.	.	204.1	.	204.1
Agriculture	.	.	.	43.9	.	43.9
Public administration	.	.	.	5.1	.	5.1
Commercial and other institutional	.	66.8	312.1	393.4	2,424.9	3,197.2
Statistical difference	.	.	0.0	0.0	.	0.3

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 5-2**  
**Non-energy refined petroleum products — Atlantic provinces**

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
megalitres						
<b>Supply and demand characteristics</b>						
Production	x	0.0	x	0.0	477.5	1,509.4
Exports	x	.	x	0.0	256.0	1,014.9
Imports	.	0.0	x	1.9	2,223.2	2,225.3
Inter-regional transfers	x	0.2	x	59.2	-107.0	-25.8
Stock variation	x	0.0	x	-0.7	56.7	45.9
Inter-product transfers	x	0.0	x	-2.1	-2,328.1	-2,358.3
Other adjustments	x	0.0	x	-8.1	48.7	42.7
<b>Availability</b>	<b>x</b>	<b>0.2</b>	<b>x</b>	<b>51.6</b>	<b>1.6</b>	<b>332.7</b>
Producer consumption	.	.	.	0.0	0.0	0.0
<b>Total energy use, final demand</b>	<b>58.2</b>	<b>0.2</b>	<b>220.8</b>	<b>51.6</b>	<b>1.6</b>	<b>332.5</b>
Mining and oil and gas extraction	.	.	.	15.7	.	15.7
Manufacturing	58.2	.	4.3	7.9	.	70.5
Forestry and logging and support activities for forestry	.	.	.	0.4	.	0.4
Construction	.	.	197.6	1.3	.	198.9
Transportation	.	.	.	9.4	.	9.4
Agriculture	.	.	.	1.3	.	1.3
Public administration	.	.	.	0.7	.	0.7
Commercial and other institutional	.	0.2	18.9	14.9	1.6	35.6
Statistical difference	.	.	.	0.0	.	0.1

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 5-3**  
**Non-energy refined petroleum products — Newfoundland and Labrador**

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
megalitres						
<b>Supply and demand characteristics</b>						
Production	.	.	.	.	x	x
Exports	.	.	.	.	x	x
Imports	.	.	.	x	x	x
Inter-regional transfers	.	x	x	x	x	x
Stock variation	.	.	.	x	x	x
Inter-product transfers	.	.	.	.	x	x
Other adjustments	.	x	.	x	x	x
<b>Availability</b>	.	x	x	x	x	<b>36.8</b>
Producer consumption	.	.	.	.	.	x
<b>Total energy use, final demand</b>	.	<b>0.0</b>	<b>18.0</b>	<b>18.8</b>	<b>0.0</b>	<b>36.8</b>
Mining and oil and gas extraction	.	.	.	11.9	.	11.9
Manufacturing	.	.	0.0	1.4	.	1.4
Forestry and logging and support activities for forestry	.	.	.	.	.	.
Construction	.	.	18.0	0.8	.	18.8
Transportation	.	.	.	1.8	.	1.8
Agriculture	.	.	.	0.4	.	0.4
Public administration	.	.	.	0.1	.	0.1
Commercial and other institutional	.	0.0	.	2.4	0.0	2.4
Statistical difference	.	.	.	.	.	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 5-4**  
**Non-energy refined petroleum products — Prince Edward Island**

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
megalitres						
<b>Supply and demand characteristics</b>						
Production	.	.	.	.	.	x
Exports	.	.	.	.	.	x
Imports	.	.	.	.	.	x
Inter-regional transfers	.	.	x	x	x	x
Stock variation	.	.	.	x	x	x
Inter-product transfers	.	.	.	.	x	x
Other adjustments	.	.	.	x	x	x
<b>Availability</b>	.	.	x	x	.	<b>4.1</b>
Producer consumption	.	.	.	.	.	x
<b>Total energy use, final demand</b>	.	.	<b>2.8</b>	<b>1.2</b>	.	<b>4.1</b>
Mining and oil and gas extraction	.	.	.	.	.	.
Manufacturing	.	.	0.0	0.2	.	0.2
Forestry and logging and support activities for forestry	.	.	.	.	.	.
Construction	.	.	2.8	0.0	.	2.9
Transportation	.	.	.	0.3	.	0.3
Agriculture	.	.	.	0.0	.	0.0
Public administration	.	.	.	.	.	.
Commercial and other institutional	.	.	.	0.7	.	0.7
Statistical difference	.	.	.	..	.	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 5-5**  
**Non-energy refined petroleum products — Nova Scotia**

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
megalitres						
<b>Supply and demand characteristics</b>						
Production	x	.	x	.	x	x
Exports	x	.	.	.	x	x
Imports	.	.	.	x	x	x
Inter-regional transfers	.	x	x	x	x	x
Stock variation	x	x	x	x	x	x
Inter-product transfers	x	.	x	.	x	x
Other adjustments	x	x	x	x	x	x
<b>Availability</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>170.6</b>
Producer consumption	.	.	.	.	.	x
<b>Total energy use, final demand</b>	<b>58.2</b>	<b>0.1</b>	<b>97.1</b>	<b>15.2</b>	<b>0.0</b>	<b>170.6</b>
Mining and oil and gas extraction	.	.	.	1.0	.	1.0
Manufacturing	58.2	.	0.0	2.8	.	61.0
Forestry and logging and support activities for forestry	.	.	.	0.2	.	0.2
Construction	.	.	97.1	0.1	.	97.2
Transportation	.	.	.	4.5	.	4.5
Agriculture	.	.	.	0.5	.	0.5
Public administration	.	.	.	0.5	.	0.5
Commercial and other institutional	.	0.1	0.0	5.6	0.0	5.7
Statistical difference	.	.	.	.	.	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 5-6**  
**Non-energy refined petroleum products — New Brunswick**

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
megalitres						
<b>Supply and demand characteristics</b>						
Production	x	.	x	.	x	x
Exports	.	.	x	.	x	x
Imports	.	.	x	x	x	x
Inter-regional transfers	.	x	x	x	x	x
Stock variation	.	x	x	x	x	x
Inter-product transfers	x	.	x	x	x	x
Other adjustments	.	x	x	x	x	x
<b>Availability</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>121.0</b>
Producer consumption	.	.	.	.	.	x
<b>Total energy use, final demand</b>	<b>0.0</b>	<b>0.1</b>	<b>102.9</b>	<b>16.3</b>	<b>1.6</b>	<b>120.9</b>
Mining and oil and gas extraction	.	.	.	2.8	.	2.8
Manufacturing	0.0	.	4.3	3.6	.	7.9
Forestry and logging and support activities for forestry	.	.	.	0.1	.	0.1
Construction	.	.	79.7	0.3	.	80.0
Transportation	.	.	.	2.8	.	2.8
Agriculture	.	.	.	0.5	.	0.5
Public administration	.	.	.	0.0	.	0.0
Commercial and other institutional	.	0.1	18.9	6.2	1.6	26.8
Statistical difference	.	.	.	.	.	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 5-7**  
**Non-energy refined petroleum products — Quebec**

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
megalitres						
<b>Supply and demand characteristics</b>						
Production	x	8.8	x	134.2	1,230.4	2,811.5
Exports	x	0.0	x	2.0	359.0	591.2
Imports	.	0.0	x	10.7	38.3	198.5
Inter-regional transfers	x	1.1	x	13.8	-351.7	-547.5
Stock variation	x	-0.2	x	14.1	19.2	49.5
Inter-product transfers	x	1.0	x	0.0	-1,122.1	-1,073.9
Other adjustments	x	0.0	x	1.5	888.6	858.5
<b>Availability</b>	<b>x</b>	<b>11.1</b>	<b>x</b>	<b>144.1</b>	<b>305.3</b>	<b>1,606.4</b>
Producer consumption	x	0.0	.	0.4	.	0.4
<b>Total energy use, final demand</b>	<b>370.0</b>	<b>11.1</b>	<b>775.7</b>	<b>143.7</b>	<b>305.3</b>	<b>1,606.0</b>
Mining and oil and gas extraction	.	.	.	4.6	.	4.6
Manufacturing	370.0	.	46.5	65.6	.	482.2
Forestry and logging and support activities for forestry	.	.	.	2.6	.	2.6
Construction	.	.	705.9	2.0	.	707.9
Transportation	.	.	.	34.8	.	34.8
Agriculture	.	.	.	3.9	.	3.9
Public administration	.	.	.	0.5	.	0.5
Commercial and other institutional	.	11.1	23.3	29.7	305.3	369.5
Statistical difference	.	.	0.0	0.0	.	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 5-8**  
**Non-energy refined petroleum products — Ontario**

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
megalitres						
<b>Supply and demand characteristics</b>						
Production	4,022.3	32.7	706.4	1,025.6	1,022.2	6,809.2
Exports	221.1	0.0	28.6	586.6	32.4	868.8
Imports	0.0	0.0	486.0	276.5	26.7	789.2
Inter-regional transfers	52.5	-2.7	173.4	-253.8	780.7	750.1
Stock variation	-66.7	-3.1	-1.5	43.0	-1.4	-29.7
Inter-product transfers	-470.3	0.0	9.3	-142.5	-2,487.3	-3,090.8
Other adjustments	451.4	3.7	-0.5	250.2	887.9	1,592.7
<b>Availability</b>	<b>3,901.3</b>	<b>36.8</b>	<b>1,347.4</b>	<b>526.5</b>	<b>199.3</b>	<b>6,011.4</b>
Producer consumption	4.6	0.0	.	1.9	0.0	6.5
<b>Total energy use, final demand</b>	<b>3,896.7</b>	<b>36.8</b>	<b>1,347.4</b>	<b>524.5</b>	<b>199.3</b>	<b>6,004.8</b>
Mining and oil and gas extraction	.	.	.	7.4	.	7.4
Manufacturing	3,896.7	.	367.8	180.3	.	4,444.9
Forestry and logging and support activities for forestry	.	.	.	4.3	.	4.3
Construction	.	.	804.4	6.5	.	810.9
Transportation	.	.	.	88.6	.	88.6
Agriculture	.	.	.	8.0	.	8.0
Public administration	.	.	.	0.3	.	0.3
Commercial and other institutional	.	36.8	175.2	229.1	199.3	640.4
Statistical difference	.	.	0.0	0.0	.	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 5-9**  
**Non-energy refined petroleum products — Manitoba**

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
megalitres						
<b>Supply and demand characteristics</b>						
Production	.	.	.	.	.	x
Exports	x	x	x	x	x	x
Imports	.	x	x	x	.	x
Inter-regional transfers	x	x	x	x	x	x
Stock variation	x	x	x	x	x	x
Inter-product transfers	.	x	.	x	x	x
Other adjustments	x	x	x	x	x	x
<b>Availability</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>97.1</b>
Producer consumption	.	.	.	.	.	x
<b>Total energy use, final demand</b>	<b>0.0</b>	<b>0.1</b>	<b>65.9</b>	<b>31.1</b>	<b>0.1</b>	<b>97.3</b>
Mining and oil and gas extraction	.	.	.	1.4	.	1.4
Manufacturing	0.0	.	11.6	7.7	.	19.3
Forestry and logging and support activities for forestry	.	.	.	0.3	.	0.3
Construction	.	.	45.9	0.6	.	46.5
Transportation	.	.	.	8.3	.	8.3
Agriculture	.	.	.	1.5	.	1.5
Public administration	.	.	.	0.2	.	0.2
Commercial and other institutional	.	0.1	8.4	11.1	0.1	19.8
Statistical difference	.	.	.	0.0	.	0.0

**Table 5-10**  
**Non-energy refined petroleum products — Saskatchewan**

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
megalitres						
<b>Supply and demand characteristics</b>						
Production	.	.	x	.	x	x
Exports	.	.	x	.	.	x
Imports	.	.	x	x	.	x
Inter-regional transfers	.	x	x	x	x	x
Stock variation	.	x	x	x	x	x
Inter-product transfers	.	x	x	x	x	x
Other adjustments	.	x	x	x	x	x
<b>Availability</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>211.9</b>
Producer consumption	.	.	.	.	.	x
<b>Total energy use, final demand</b>	<b>0.0</b>	<b>0.5</b>	<b>139.6</b>	<b>68.7</b>	<b>3.1</b>	<b>211.8</b>
Mining and oil and gas extraction	.	.	.	18.3	.	18.3
Manufacturing	0.0	.	5.6	4.3	.	9.9
Forestry and logging and support activities for forestry	.	.	.	0.2	.	0.2
Construction	.	.	126.0	3.0	.	129.0
Transportation	.	.	.	11.6	.	11.6
Agriculture	.	.	.	20.7	.	20.7
Public administration	.	.	.	1.0	.	1.0
Commercial and other institutional	.	0.5	8.0	9.6	3.1	21.1
Statistical difference	.	.	..	..	.	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 5-11**  
**Non-energy refined petroleum products — Alberta**

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
megalitres						
<b>Supply and demand characteristics</b>						
Production	317.6	16.8	1,352.8	105.2	2,157.7	3,950.0
Exports	.	0.0	438.7	16.8	4.0	459.5
Imports	52.0	0.0	38.7	52.5	1.4	144.6
Inter-regional transfers	0.0	0.5	-315.7	50.6	63.0	-201.7
Stock variation	0.0	0.7	80.5	4.2	-9.7	75.7
Inter-product transfers	-31.5	-2.0	40.0	-17.5	-551.9	-562.9
Other adjustments	2.8	2.9	3.1	1.5	237.2	247.6
<b>Availability</b>	<b>341.0</b>	<b>17.5</b>	<b>599.5</b>	<b>171.3</b>	<b>1,913.1</b>	<b>3,042.3</b>
Producer consumption	.	.	0.0	0.3	..	0.3
<b>Total energy use, final demand</b>	<b>341.0</b>	<b>17.5</b>	<b>599.6</b>	<b>170.9</b>	<b>1,913.1</b>	<b>3,041.9</b>
Mining and oil and gas extraction	.	.	.	67.3	.	67.3
Manufacturing	341.0	.	34.2	15.8	.	390.9
Forestry and logging and support activities for forestry	.	.	.	3.0	.	3.0
Construction	.	.	510.8	5.8	.	516.6
Transportation	.	.	.	24.8	.	24.8
Agriculture	.	.	.	7.0	.	7.0
Public administration	.	.	.	0.6	.	0.6
Commercial and other institutional	.	17.5	54.6	46.6	1,913.1	2,031.7
Statistical difference	.	.	0.0	0.0	.	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 5-12**  
**Non-energy refined petroleum products — British Columbia**

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
megalitres						
<b>Supply and demand characteristics</b>						
Production	x	x	x	x	x	x
Exports	x	x	x	x	x	x
Imports	.	x	x	x	x	x
Inter-regional transfers	x	x	x	x	x	x
Stock variation	x	x	x	x	x	x
Inter-product transfers	x	x	x	x	x	x
Other adjustments	x	x	x	x	x	x
<b>Availability</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>389.8</b>
Producer consumption	.	x	x	x	x	x
<b>Total non-energy use, final demand</b>	<b>0.0</b>	<b>0.6</b>	<b>253.2</b>	<b>133.4</b>	<b>2.6</b>	<b>389.8</b>
Mining and oil and gas extraction	.	.	.	10.4	.	10.4
Manufacturing	0.0	.	30.9	26.8	.	57.7
Forestry and logging and support activities for forestry	.	.	.	12.0	.	12.0
Construction	.	.	198.5	3.0	.	201.5
Transportation	.	.	.	26.3	.	26.3
Agriculture	.	.	.	1.5	.	1.5
Public administration	.	.	.	1.7	.	1.7
Commercial and other institutional	.	0.6	23.8	51.7	2.6	78.7
Statistical difference	.	.	0.0	0.0	.	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 5-13**  
**Non-energy refined petroleum products — Yukon, Northwest Territories and Nunavut**

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
megalitres						
<b>Supply and demand characteristics</b>						
Production	-	-	-	-	-	x
Exports	-	-	-	-	-	-
Imports	-	-	-	-	-	x
Inter-regional transfers	-	x	x	x	x	x
Stock variation	-	x	-	x	x	x
Inter-product transfers	-	-	-	-	x	x
Other adjustments	-	-	-	x	x	x
<b>Availability</b>	-	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>3.8</b>
Producer consumption	-	-	-	-	-	x
<b>Total energy use, final demand</b>	-	<b>0.0</b>	<b>0.0</b>	<b>3.7</b>	<b>0.0</b>	<b>3.8</b>
Mining and oil and gas extraction	-	-	-	2.7	-	2.7
Manufacturing	-	-	-	0.1	-	0.1
Forestry and logging and support activities for forestry	-	-	-	0.0	-	0.0
Construction	-	-	0.0	0.1	-	0.1
Transportation	-	-	-	0.2	-	0.2
Agriculture	-	-	-	0.0	-	0.0
Public administration	-	-	-	0.0	-	0.0
Commercial and other institutional	-	0.0	0.0	0.6	0.0	0.7
Statistical difference	-	-	-	..	-	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 5-14**  
**Non-energy refined petroleum products — Yukon**

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
megalitres						
<b>Supply and demand characteristics</b>						
Production	-	-	-	-	-	-
Exports	-	-	-	-	-	-
Imports	-	-	-	-	-	-
Inter-regional transfers	-	-	x	x	-	x
Stock variation	-	-	-	x	-	-
Inter-product transfers	-	-	-	-	x	x
Other adjustments	-	-	-	-	-	-
<b>Availability</b>	-	-	<b>x</b>	<b>x</b>	-	<b>0.3</b>
Producer consumption	-	-	-	-	-	-
<b>Total energy use, final demand</b>	-	-	<b>0.0</b>	<b>0.3</b>	-	<b>0.3</b>
Mining and oil and gas extraction	-	-	-	0.1	-	0.1
Manufacturing	-	-	-	-	-	-
Forestry and logging and support activities for forestry	-	-	-	-	-	-
Construction	-	-	0.0	-	-	0.0
Transportation	-	-	-	0.1	-	0.1
Agriculture	-	-	-	0.0	-	0.0
Public administration	-	-	-	-	-	-
Commercial and other institutional	-	-	0.0	0.1	-	0.1
Statistical difference	-	-	-	-	-	..

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 5-15**  
**Non-energy refined petroleum products — Northwest Territories**

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
megalitres						
<b>Supply and demand characteristics</b>						
Production	-	-	-	-	-	-
Exports	-	-	-	-	-	-
Imports	-	-	-	-	-	-
Inter-regional transfers	-	-	x	x	x	x
Stock variation	-	x	-	x	x	x
Inter-product transfers	-	-	-	-	x	x
Other adjustments	-	-	-	x	x	x
<b>Availability</b>	-	-	x	x	-	3.5
Producer consumption	-	-	-	-	-	-
<b>Total energy use, final demand</b>	-	0.0	0.0	3.5	-	..
Mining and oil and gas extraction	-	-	-	2.6	-	2.6
Manufacturing	-	-	-	0.1	-	0.1
Forestry and logging and support activities for forestry	-	-	-	-	-	-
Construction	-	-	0.0	0.1	-	0.1
Transportation	-	-	-	0.2	-	0.2
Agriculture	-	-	-	0.0	-	0.0
Public administration	-	-	-	-	-	..
Commercial and other institutional	-	0.0	-	0.5	-	0.5
Statistical difference	-	-	-	-	-	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 5-16**  
**Non-energy refined petroleum products — Nunavut**

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
megalitres						
<b>Supply and demand characteristics</b>						
Production	-	-	-	-	-	-
Exports	-	-	-	-	-	-
Imports	-	-	-	-	-	-
Inter-regional transfers	-	-	-	-	-	-
Stock variation	-	-	-	-	-	-
Inter-product transfers	-	-	-	-	-	-
Other adjustments	-	-	-	-	-	-
<b>Availability</b>	-	-	-	-	-	0.0
Producer consumption	-	-	-	-	-	-
<b>Total energy use, final demand</b>	-	0.0	-	-	-	0.0
Mining and oil and gas extraction	-	-	-	-	-	-
Manufacturing	-	-	-	-	-	-
Forestry and logging and support activities for forestry	-	-	-	-	-	-
Construction	-	-	-	-	-	-
Transportation	-	-	-	-	-	-
Agriculture	-	-	-	-	-	-
Public administration	-	-	-	-	-	-
Commercial and other institutional	-	0.0	-	-	-	0.0
Statistical difference	-	-	-	-	-	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.



**Table 6-1**  
**Details of natural gas liquids, natural units — Canada**

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	megalitres			
<b>Supply and demand characteristics</b>				
Production	9,765.1	6,226.9	16,092.6	32,084.6
Exports	6,880.5	1,614.8	0.0	8,495.3
Imports	121.5	508.8	0.0	630.3
Inter-regional transfers	.	.	.	0.0
Stock variation	488.4	445.1	1,372.8	2,306.2
Inter-product transfers	.	.	.	0.0
Other adjustments	2,834.3	-183.0	-302.1	2,349.1
<b>Availability</b>	<b>5,352.0</b>	<b>4,492.8</b>	<b>14,417.7</b>	<b>24,262.5</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	647.0	2,075.6	.	2,722.6
Net refinery produced liquefied petroleum gases (LPG's)	1,241.2	721.6	.	1,962.9
<b>Net supply</b>	<b>5,946.2</b>	<b>3,138.8</b>	<b>14,417.7</b>	<b>23,502.7</b>
Producer consumption	401.8	501.9	.	903.7
Non-energy use	1,159.2	2,636.9	14,417.7	18,213.9
<b>Energy use, final demand</b>	<b>4,385.2</b>	.	.	<b>4,385.2</b>
<b>Total industrial</b>	<b>2,051.4</b>	.	.	<b>2,051.4</b>
Total mining and oil and gas extraction	1,365.7	.	.	1,365.7
Total manufacturing	582.3	.	.	582.3
Pulp and paper manufacturing	.	.	.	.
Iron and steel manufacturing	.	.	.	.
Aluminum and non-ferrous metal manufacturing	.	.	.	.
Cement manufacturing	.	.	.	.
Refined petroleum products manufacturing	.	.	.	.
Chemicals and fertilizers manufacturing	.	.	.	.
All other manufacturing	x	.	.	x
Construction	103.4	.	.	103.4
<b>Total transportation</b>	<b>448.2</b>	.	.	<b>448.2</b>
Road transport and urban transit	448.2	.	.	448.2
Retail pump sales	.	.	.	0.0
Agriculture	272.4	.	.	272.4
Residential	517.1	.	.	517.1
Public administration	0.0	.	.	0.0
Commercial and other institutional	1,096.0	.	.	1,096.0
Statistical difference	0.0	.	.	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 6-2**  
**Details of natural gas liquids, natural units — Atlantic provinces**

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	megalitres			
Supply and demand characteristics				
Production	x	x	.	330.9
Exports	x	x	.	104.5
Imports	x	x	.	23.7
Inter-regional transfers	x	x	.	346.6
Stock variation	x	x	.	17.8
Inter-product transfers	.	.	.	.
Other adjustments	.	x	.	0.0
Availability	x	x	.	578.9
Transformed to other fuels				
Refined petroleum products	..	x	.	33.2
Net refinery produced liquefied petroleum gases (LPG's)	x	x	.	198.3
Net supply	..	..	.	744.0
Producer consumption	x	x	.	17.7
Non-energy use	.	x	.	395.0
Energy use, final demand	331.3	.	.	331.3
Total industrial	91.3	.	.	91.3
Total mining and oil and gas extraction	8.0	.	.	8.0
Total manufacturing	81.9	.	.	81.9
Pulp and paper manufacturing	.	.	.	.
Iron and steel manufacturing	.	.	.	.
Aluminum and non-ferrous metal manufacturing	.	.	.	.
Cement manufacturing	.	.	.	.
Refined petroleum products manufacturing	.	.	.	.
Chemicals and fertilizers manufacturing	.	.	.	.
All other manufacturing	x	.	.	x
Construction	1.4	.	.	1.4
Total transportation	4.1	.	.	4.1
Road transport and urban transit	4.1	.	.	4.1
Retail pump sales	.	.	.	0.0
Agriculture	4.8	.	.	4.8
Residential	67.4	.	.	67.4
Public administration	0.0	.	.	0.0
Commercial and other institutional	163.7	.	.	163.7
Statistical difference	0.0	.	.	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

Table 6-3

## Details of natural gas liquids, natural units — Newfoundland and Labrador

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	megalitres			
<b>Supply and demand characteristics</b>				
Production	.	.	.	.
Exports	.	.	.	.
Imports	.	.	.	.
Inter-regional transfers	x	x	.	84.7
Stock variation	x	x	.	16.5
Inter-product transfers	.	.	.	.
Other adjustments	.	x	.	0.0
<b>Availability</b>	<b>x</b>	<b>x</b>	.	<b>68.1</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	.	.	.	0.0
Net refinery produced liquefied petroleum gases (LPG's)	x	.	.	33.2
<b>Net supply</b>	<b>x</b>	<b>x</b>	.	<b>101.3</b>
Producer consumption	x	x	.	0.0
Non-energy use	.	x	.	55.3
<b>Energy use, final demand</b>	<b>46.0</b>	.	.	<b>46.0</b>
<b>Total industrial</b>	<b>10.7</b>	.	.	<b>10.7</b>
Total mining and oil and gas extraction	0.9	.	.	0.9
Total manufacturing	9.6	.	.	9.6
Pulp and paper manufacturing	.	.	.	.
Iron and steel manufacturing	.	.	.	.
Aluminum and non-ferrous metal manufacturing	.	.	.	.
Cement manufacturing	.	.	.	.
Refined petroleum products manufacturing	.	.	.	.
Chemicals and fertilizers manufacturing	.	.	.	.
All other manufacturing	x	.	.	x
Construction	0.1	.	.	0.1
<b>Total transportation</b>	<b>0.3</b>	.	.	<b>0.3</b>
Road transport and urban transit	0.3	.	.	0.3
Retail pump sales	.	.	.	0.0
Agriculture	0.1	.	.	0.1
Residential	9.5	.	.	9.5
Public administration	0.0	.	.	0.0
Commercial and other institutional	25.4	.	.	25.4
Statistical difference	0.0	.	.	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 6-4**  
**Details of natural gas liquids, natural units — Prince Edward Island**

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	megalitres			
Supply and demand characteristics				
Production	.	.	.	.
Exports	.	.	.	0.0
Imports	.	.	.	.
Inter-regional transfers	x	.	.	7.0
Stock variation	x	.	.	-0.1
Inter-product transfers	.	.	.	.
Other adjustments	.	.	.	0.0
Availability	x	.	.	7.2
Transformed to other fuels				
Refined petroleum products	.	.	.	0.0
Net refinery produced liquefied petroleum gases (LPG's)	x	.	.	13.0
Net supply	x	.	.	20.2
Producer consumption	x	.	.	0.0
Non-energy use	.	.	.	.
Energy use, final demand	20.2	.	.	20.2
Total industrial	0.1	.	.	0.1
Total mining and oil and gas extraction	0.0	.	.	0.0
Total manufacturing	0.0	.	.	0.0
Pulp and paper manufacturing	.	.	.	.
Iron and steel manufacturing	.	.	.	.
Aluminum and non-ferrous metal manufacturing	.	.	.	.
Cement manufacturing	.	.	.	.
Refined petroleum products manufacturing	.	.	.	.
Chemicals and fertilizers manufacturing	.	.	.	.
All other manufacturing	x	.	.	x
Construction	0.1	.	.	0.1
Total transportation	0.0	.	.	0.0
Road transport and urban transit	0.0	.	.	0.0
Retail pump sales	.	.	.	0.0
Agriculture	0.8	.	.	0.8
Residential	7.5	.	.	7.5
Public administration	.	.	.	0.0
Commercial and other institutional	11.8	.	.	11.8
Statistical difference	0.0	.	.	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 6-5**  
**Details of natural gas liquids, natural units — Nova Scotia**

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	megalitres			
Supply and demand characteristics				
Production	x	x	.	330.9
Exports	x	x	.	40.7
Imports	.	x	.	4.0
Inter-regional transfers	x	x	.	-213.1
Stock variation	x	x	.	1.0
Inter-product transfers	.	.	.	.
Other adjustments	.	x	.	0.0
Availability	x	x	.	80.0
Transformed to other fuels				
Refined petroleum products	..	x	.	33.2
Net refinery produced liquefied petroleum gases (LPG's)	x	x	.	109.8
Net supply	x	x	.	156.6
Producer consumption	x	.	.	0.1
Non-energy use	.	x	.	0.0
Energy use, final demand	156.6	.	.	156.6
Total industrial	18.2	.	.	18.2
Total mining and oil and gas extraction	1.5	.	.	1.5
Total manufacturing	15.7	.	.	15.7
Pulp and paper manufacturing	.	.	.	.
Iron and steel manufacturing	.	.	.	.
Aluminum and non-ferrous metal manufacturing	.	.	.	.
Cement manufacturing	.	.	.	.
Refined petroleum products manufacturing	.	.	.	.
Chemicals and fertilizers manufacturing	.	.	.	.
All other manufacturing	x	.	.	x
Construction	1.0	.	.	1.0
Total transportation	3.3	.	.	3.3
Road transport and urban transit	3.3	.	.	3.3
Retail pump sales	.	.	.	0.0
Agriculture	2.8	.	.	2.8
Residential	41.1	.	.	41.1
Public administration	0.0	.	.	0.0
Commercial and other institutional	91.1	.	.	91.1
Statistical difference	0.0	.	.	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 6-6**  
**Details of natural gas liquids, natural units — New Brunswick**

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	megalitres			
Supply and demand characteristics				
Production	.	.	.	
Exports	x	x	.	63.8
Imports	x	x	.	19.6
Inter-regional transfers	x	x	.	468.0
Stock variation	x	x	.	0.3
Inter-product transfers	.	.	.	.
Other adjustments	.	.	.	0.0
Availability	x	x	.	423.6
Transformed to other fuels				
Refined petroleum products	.	.	.	0.0
Net refinery produced liquefied petroleum gases (LPG's)	x	x	.	42.3
Net supply	x	x	.	465.9
Producer consumption	x	x	.	17.6
Non-energy use	.	x	.	339.7
Energy use, final demand	108.6	.	.	108.6
Total industrial	62.3	.	.	62.3
Total mining and oil and gas extraction	5.5	.	.	5.5
Total manufacturing	56.6	.	.	56.6
Pulp and paper manufacturing	.	.	.	.
Iron and steel manufacturing	.	.	.	.
Aluminum and non-ferrous metal manufacturing	.	.	.	.
Cement manufacturing	.	.	.	.
Refined petroleum products manufacturing	.	.	.	.
Chemicals and fertilizers manufacturing	.	.	.	.
All other manufacturing	x	.	.	x
Construction	0.2	.	.	0.2
Total transportation	0.5	.	.	0.5
Road transport and urban transit	0.5	.	.	0.5
Retail pump sales	.	.	.	0.0
Agriculture	1.0	.	.	1.0
Residential	9.4	.	.	9.4
Public administration	0.0	.	.	0.0
Commercial and other institutional	35.4	.	.	35.4
Statistical difference	0.0	.	.	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 6-7**  
**Details of natural gas liquids, natural units — Quebec**

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	megalitres			
Supply and demand characteristics				
Production	.	.	.	
Exports	x	x	.	523.5
Imports	x	x	.	8.7
Inter-regional transfers	x	x	.	1,063.5
Stock variation	x	x	.	3.4
Inter-product transfers	.	.	.	0.0
Other adjustments	.	.	.	0.0
Availability	x	x	.	545.4
Transformed to other fuels				
Refined petroleum products	.	x	.	41.0
Net refinery produced liquefied petroleum gases (LPG's)	x	x	.	582.7
Net supply	x	x	.	1,087.1
Producer consumption	x	x	.	111.3
Non-energy use	x	x	.	459.9
Energy use, final demand	515.9	.	.	515.9
Total industrial	188.3	.	.	188.3
Total mining and oil and gas extraction	0.8	.	.	0.8
Total manufacturing	179.6	.	.	179.6
Pulp and paper manufacturing	.	.	.	.
Iron and steel manufacturing	.	.	.	.
Aluminum and non-ferrous metal manufacturing	.	.	.	.
Cement manufacturing	.	.	.	.
Refined petroleum products manufacturing	.	.	.	.
Chemicals and fertilizers manufacturing	.	.	.	.
All other manufacturing	x	.	.	x
Construction	7.9	.	.	7.9
Total transportation	17.1	.	.	17.1
Road transport and urban transit	17.1	.	.	17.1
Retail pump sales	.	.	.	0.0
Agriculture	108.2	.	.	108.2
Residential	35.4	.	.	35.4
Public administration	0.0	.	.	0.0
Commercial and other institutional	166.9	.	.	166.9
Statistical difference	0.0	.	.	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 6-8**  
**Details of natural gas liquids, natural units — Ontario**

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	megalitres			
Supply and demand characteristics				
Production	.	.	.	0.0
Exports	2,896.8	1,070.4	.	3,967.2
Imports	118.8	276.8	0.0	395.7
Inter-regional transfers	5,576.2	2,760.4	559.4	8,896.0
Stock variation	199.4	76.6	62.5	338.4
Inter-product transfers	.	.	.	0.0
Other adjustments	.	.	-44.0	-44.0
Availability	2,598.8	1,890.3	452.9	4,942.0
Transformed to other fuels				
Refined petroleum products	638.8	1,158.4	.	1,797.2
Net refinery produced liquefied petroleum gases (LPG's)	122.7	252.9	.	375.6
Net supply	2,082.7	984.8	452.9	3,144.8
Producer consumption	31.9	3.6	.	35.5
Non-energy use	665.0	981.2	452.9	2,099.1
Energy use, final demand	1,385.8	.	.	1,385.8
Total industrial	334.4	.	.	334.4
Total mining and oil and gas extraction	163.5	.	.	163.5
Total manufacturing	121.7	.	.	121.7
Pulp and paper manufacturing	.	.	.	.
Iron and steel manufacturing	.	.	.	.
Aluminum and non-ferrous metal manufacturing	.	.	.	.
Cement manufacturing	.	.	.	.
Refined petroleum products manufacturing	.	.	.	.
Chemicals and fertilizers manufacturing	.	.	.	.
All other manufacturing	x	.	.	x
Construction	49.2	.	.	49.2
Total transportation	194.8	.	.	194.8
Road transport and urban transit	194.8	.	.	194.8
Retail pump sales	.	.	.	0.0
Agriculture	116.9	.	.	116.9
Residential	304.2	.	.	304.2
Public administration	0.0	.	.	0.0
Commercial and other institutional	435.6	.	.	435.6
Statistical difference	0.0	.	.	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.



**Table 6-9**  
**Details of natural gas liquids, natural units — Manitoba**

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	megalitres			
<b>Supply and demand characteristics</b>				
Production	0.0	0.0	.	0.0
Exports	410.4	38.8	.	449.2
Imports	.	0.0	.	0.0
Inter-regional transfers	574.8	38.8	.	613.6
Stock variation	0.0	0.0	.	0.0
Inter-product transfers	.	.	.	0.0
Other adjustments	.	.	.	0.0
<b>Availability</b>	<b>164.4</b>	<b>0.0</b>	.	<b>164.4</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	.	.	.	0.0
Net refinery produced liquefied petroleum gases (LPG's)	0.2	.	.	0.2
<b>Net supply</b>	<b>164.5</b>	.	.	<b>164.5</b>
Producer consumption	1.6	0.0	.	1.6
Non-energy use	.	.	.	0.0
<b>Energy use, final demand</b>	<b>162.9</b>	.	.	<b>162.9</b>
<b>Total industrial</b>	<b>69.1</b>	.	.	<b>69.1</b>
Total mining and oil and gas extraction	66.7	.	.	66.7
Total manufacturing	0.7	.	.	0.7
Pulp and paper manufacturing	.	.	.	x
Iron and steel manufacturing	.	.	.	x
Aluminum and non-ferrous metal manufacturing	.	.	.	x
Cement manufacturing	.	.	.	x
Refined petroleum products manufacturing	.	.	.	x
Chemicals and fertilizers manufacturing	.	.	.	x
All other manufacturing	x	.	.	x
Construction	1.7	.	.	1.7
<b>Total transportation</b>	<b>8.3</b>	.	.	<b>8.3</b>
Road transport and urban transit	8.3	.	.	8.3
Retail pump sales	.	.	.	0.0
Agriculture	26.2	.	.	26.2
Residential	10.9	.	.	10.9
Public administration	0.0	.	.	0.0
Commercial and other institutional	48.4	.	.	48.4
Statistical difference	0.0	.	.	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 6-10**  
**Details of natural gas liquids, natural units — Saskatchewan**

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	megalitres			
Supply and demand characteristics				
Production	x	x	x	92.1
Exports	x	x	.	1,666.4
Imports	..	x	.	55.1
Inter-regional transfers	x	x	x	1,994.4
Stock variation	x	x	x	-27.4
Inter-product transfers	.	.	.	.
Other adjustments	.	.	x	-258.1
Availability	x	x	.	244.6
Transformed to other fuels				
Refined petroleum products	.	.	.	0.0
Net refinery produced liquefied petroleum gases (LPG's)	x	x	.	119.8
Net supply	x	x	.	364.4
Producer consumption	x	x	.	6.5
Non-energy use	.	x	.	138.1
Energy use, final demand	219.8	.	.	219.8
Total industrial	171.2	.	.	171.2
Total mining and oil and gas extraction	169.5	.	.	169.5
Total manufacturing	0.0	.	.	0.0
Pulp and paper manufacturing	.	.	.	x
Iron and steel manufacturing	.	.	.	x
Aluminum and non-ferrous metal manufacturing	.	.	.	x
Cement manufacturing	.	.	.	x
Refined petroleum products manufacturing	.	.	.	x
Chemicals and fertilizers manufacturing	.	.	.	x
All other manufacturing	.	.	.	x
Construction	1.7	.	.	1.7
Total transportation	5.2	.	.	5.2
Road transport and urban transit	5.2	.	.	5.2
Retail pump sales	.	.	.	0.0
Agriculture	2.3	.	.	2.3
Residential	11.7	.	.	11.7
Public administration	0.0	.	.	0.0
Commercial and other institutional	29.4	.	.	29.4
Statistical difference	0.0	.	.	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 6-11**  
**Details of natural gas liquids, natural units — Alberta**

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	megalitres			
<b>Supply and demand characteristics</b>				
Production	9,194.0	5,751.9	14,824.5	29,770.4
Exports	1,197.5	250.4	.	1,447.9
Imports	1.8	117.4	.	119.1
Inter-regional transfers	-9,162.6	-3,173.2	490.4	-11,845.4
Stock variation	272.8	290.4	1,350.1	1,913.2
Inter-product transfers	.	.	.	0.0
Other adjustments	2,834.3	-183.0	0.0	2,651.2
<b>Availability</b>	<b>1,397.2</b>	<b>1,972.2</b>	<b>13,964.9</b>	<b>17,334.2</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	8.2	820.9	.	829.1
Net refinery produced liquefied petroleum gases (LPG's)	398.5	200.8	.	599.3
<b>Net supply</b>	<b>1,787.5</b>	<b>1,352.1</b>	<b>13,964.9</b>	<b>17,104.4</b>
Producer consumption	315.1	344.5	.	659.6
Non-energy use	134.2	1,007.6	13,964.9	15,106.6
<b>Energy use, final demand</b>	<b>1,338.1</b>	.	.	<b>1,338.1</b>
<b>Total industrial</b>	<b>1,020.4</b>	.	.	<b>1,020.4</b>
Total mining and oil and gas extraction	900.0	.	.	900.0
Total manufacturing	82.4	.	.	82.4
Pulp and paper manufacturing	.	.	.	.
Iron and steel manufacturing	.	.	.	x
Aluminum and non-ferrous metal manufacturing	.	.	.	x
Cement manufacturing	.	.	.	x
Refined petroleum products manufacturing	.	.	.	.
Chemicals and fertilizers manufacturing	.	.	.	.
All other manufacturing	x	.	.	x
Construction	38.0	.	.	38.0
<b>Total transportation</b>	<b>97.8</b>	.	.	<b>97.8</b>
Road transport and urban transit	97.8	.	.	97.8
Retail pump sales	.	.	.	0.0
Agriculture	8.4	.	.	8.4
Residential	43.4	.	.	43.4
Public administration	0.0	.	.	0.0
Commercial and other institutional	168.1	.	.	168.1
Statistical difference	0.0	.	.	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 6-12**  
**Details of natural gas liquids, natural units — British Columbia**

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	megalitres			
Supply and demand characteristics				
Production	x	x	x	1,891.2
Exports	x	x	.	336.7
Imports	x	x	.	28.0
Inter-regional transfers	x	x	x	-1,107.7
Stock variation	x	x	.	60.5
Inter-product transfers	.	.	.	0.0
Other adjustments	.	.	.	0.0
Availability	x	x	.	414.3
Transformed to other fuels				
Refined petroleum products	.	x	.	22.2
Net refinery produced liquefied petroleum gases (LPG's)	x	x	.	87.1
Net supply	x	x	.	479.2
Producer consumption	x	x	.	71.4
Non-energy use	.	x	.	15.1
Energy use, final demand	392.7	.	.	392.7
Total industrial	164.4	.	.	164.4
Total mining and oil and gas extraction	45.5	.	.	45.5
Total manufacturing	115.9	.	.	115.9
Pulp and paper manufacturing	.	.	.	.
Iron and steel manufacturing	.	.	.	.
Aluminum and non-ferrous metal manufacturing	.	.	.	x
Cement manufacturing	.	.	.	x
Refined petroleum products manufacturing	.	.	.	x
Chemicals and fertilizers manufacturing	.	.	.	.
All other manufacturing	x	.	.	x
Construction	2.9	.	.	2.9
Total transportation	119.1	.	.	119.1
Road transport and urban transit	119.1	.	.	119.1
Retail pump sales	.	.	.	0.0
Agriculture	5.6	.	.	5.6
Residential	35.4	.	.	35.4
Public administration	0.0	.	.	0.0
Commercial and other institutional	68.2	.	.	68.2
Statistical difference	0.0	.	.	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

Table 6-13

## Details of natural gas liquids, natural units — Yukon, Northwest Territories and Nunavut

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	megalitres			
<b>Supply and demand characteristics</b>				
Production	.	.	.	0.0
Exports	.	.	.	0.0
Imports	.	.	.	.
Inter-regional transfers	x	.	.	39.0
Stock variation	x	.	.	0.4
Inter-product transfers	.	.	.	.
Other adjustments	.	.	.	0.0
<b>Availability</b>	<b>x</b>	.	.	<b>38.7</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	.	.	.	0.0
Net refinery produced liquefied petroleum gases (LPG's)	.	.	.	0.0
<b>Net supply</b>	<b>x</b>	.	.	<b>38.7</b>
Producer consumption	x	.	.	0.2
Non-energy use	.	.	.	.
<b>Energy use, final demand</b>	<b>38.5</b>	.	.	<b>38.5</b>
<b>Total industrial</b>	<b>12.4</b>	.	.	<b>12.4</b>
Total mining and oil and gas extraction	11.8	.	.	11.8
Total manufacturing	0.0	.	.	0.0
Pulp and paper manufacturing	.	.	.	.
Iron and steel manufacturing	.	.	.	.
Aluminum and non-ferrous metal manufacturing	.	.	.	.
Cement manufacturing	.	.	.	.
Refined petroleum products manufacturing	.	.	.	0.0
Chemicals and fertilizers manufacturing	.	.	.	0.0
All other manufacturing	.	.	.	x
Construction	0.6	.	.	0.6
<b>Total transportation</b>	<b>1.9</b>	.	.	<b>1.9</b>
Road transport and urban transit	1.9	.	.	1.9
Retail pump sales	.	.	.	0.0
Agriculture	0.0	.	.	0.0
Residential	8.6	.	.	8.6
Public administration	0.0	.	.	0.0
Commercial and other institutional	15.6	.	.	15.6
Statistical difference	0.0	.	.	0.0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 7-1**  
**Details of natural gas liquids, terajoules — Canada**

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	terajoules			
Supply and demand characteristics				
Production	247,155	177,093	277,115	701,362
Exports	174,145	45,926	0	220,071
Imports	3,075	14,471	0	17,547
Inter-regional transfers	.	.	.	0
Stock variation	12,362	12,658	23,639	48,659
Inter-product transfers	.	.	.	0
Other adjustments	71,735	-5,205	-5,202	61,328
Availability	135,459	127,775	248,273	511,507
Transformed to other fuels				
Refined petroleum products	16,376	59,029	.	75,405
Net refinery produced liquefied petroleum gases (LPG's)	31,415	20,524	.	51,939
Net supply	150,497	89,270	248,273	488,039
Producer consumption	10,170	14,273	.	24,443
Non-energy use	29,339	74,997	248,273	352,609
Energy use, final demand	110,988	.	.	110,988
Total industrial	51,920	.	.	51,920
Total mining and oil and gas extraction	34,566	.	.	34,566
Total manufacturing	14,737	.	.	14,737
Pulp and paper manufacturing	.	.	.	.
Iron and steel manufacturing	.	.	.	.
Aluminum and non-ferrous metal manufacturing	.	.	.	.
Cement manufacturing	.	.	.	.
Refined petroleum products manufacturing	.	.	.	.
Chemicals and fertilizers manufacturing	.	.	.	.
All other manufacturing	x	.	.	x
Construction	2,617	.	.	2,617
Total transportation	11,345	.	.	11,345
Road transport and urban transit	11,345	.	.	11,345
Retail pump sales	.	.	.	0
Agriculture	6,896	.	.	6,896
Residential	13,088	.	.	13,088
Public administration	0	.	.	0
Commercial and other institutional	27,740	.	.	27,740
Statistical difference	0	.	.	0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 7-2**  
**Details of natural gas liquids, terajoules — Atlantic provinces**

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	terajoules			
Supply and demand characteristics				
Production	x	x	.	8,886
Exports	x	x	.	2,708
Imports	x	x	.	670
Inter-regional transfers	x	x	.	9,573
Stock variation	x	x	.	517
Inter-product transfers	.	.	.	.
Other adjustments	.	x	.	0
Availability	x	x	.	15,905
Transformed to other fuels				
Refined petroleum products	.	x	.	943
Net refinery produced liquefied petroleum gases (LPG's)	x	x	.	5,126
Net supply	..	..	.	20,088
Producer consumption	x	x	.	467
Non-energy use	.	x	.	11,234
Energy use, final demand	8,386	.	.	8,386
Total industrial	2,311	.	.	2,311
Total mining and oil and gas extraction	203	.	.	203
Total manufacturing	2,073	.	.	2,073
Pulp and paper manufacturing	.	.	.	.
Iron and steel manufacturing	.	.	.	.
Aluminum and non-ferrous metal manufacturing	.	.	.	.
Cement manufacturing	.	.	.	.
Refined petroleum products manufacturing	.	.	.	.
Chemicals and fertilizers manufacturing	.	.	.	.
All other manufacturing	x	.	.	x
Construction	35	.	.	35
Total transportation	104	.	.	104
Road transport and urban transit	104	.	.	104
Retail pump sales	.	.	.	0
Agriculture	121	.	.	121
Residential	1,707	.	.	1,707
Public administration	0	.	.	0
Commercial and other institutional	4,144	.	.	4,144
Statistical difference	0	.	.	0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 7-3**  
**Details of natural gas liquids, terajoules — Newfoundland and Labrador**

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	terajoules			
Supply and demand characteristics				
Production	.	.	.	.
Exports	.	.	.	.
Imports	.	.	.	.
Inter-regional transfers	x	x	.	2,368
Stock variation	x	x	.	470
Inter-product transfers	.	.	.	.
Other adjustments	.	x	.	0
Availability	x	x	.	1,897
Transformed to other fuels				
Refined petroleum products	.	.	.	0
Net refinery produced liquefied petroleum gases (LPG's)	x	.	.	x
Net supply	x	x	.	2,737
Producer consumption	x	x	.	1
Non-energy use	.	x	.	1,572
Energy use, final demand	1,165	.	.	1,165
Total industrial	271	.	.	271
Total mining and oil and gas extraction	24	.	.	24
Total manufacturing	244	.	.	244
Pulp and paper manufacturing	.	.	.	.
Iron and steel manufacturing	.	.	.	.
Aluminum and non-ferrous metal manufacturing	.	.	.	.
Cement manufacturing	.	.	.	.
Refined petroleum products manufacturing	.	.	.	.
Chemicals and fertilizers manufacturing	.	.	.	.
All other manufacturing	x	.	.	x
Construction	3	.	.	3
Total transportation	8	.	.	8
Road transport and urban transit	8	.	.	8
Retail pump sales	.	.	.	0
Agriculture	4	.	.	4
Residential	240	.	.	240
Public administration	0	.	.	0
Commercial and other institutional	643	.	.	643
Statistical difference	-1	.	.	-1

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.



**Table 7-4**  
**Details of natural gas liquids, terajoules — Prince Edward Island**

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	terajoules			
Supply and demand characteristics				
Production	.	.	.	.
Exports	.	.	.	0
Imports	.	.	.	.
Inter-regional transfers	x	.	.	178
Stock variation	x	.	.	-4
Inter-product transfers	.	.	.	.
Other adjustments	.	.	.	0
Availability	x	.	.	181
Transformed to other fuels				
Refined petroleum products	.	.	.	0
Net refinery produced liquefied petroleum gases (LPG's)	x	.	.	329
Net supply	x	.	.	510
Producer consumption	x	.	.	0
Non-energy use	.	.	.	.
Energy use, final demand	510	.	.	510
Total industrial	2	.	.	2
Total mining and oil and gas extraction	0	.	.	0
Total manufacturing	0	.	.	0
Pulp and paper manufacturing	.	.	.	.
Iron and steel manufacturing	.	.	.	.
Aluminum and non-ferrous metal manufacturing	.	.	.	.
Cement manufacturing	.	.	.	.
Refined petroleum products manufacturing	.	.	.	.
Chemicals and fertilizers manufacturing	.	.	.	.
All other manufacturing	x	.	.	x
Construction	1	.	.	1
Total transportation	1	.	.	1
Road transport and urban transit	1	.	.	1
Retail pump sales	.	.	.	0
Agriculture	21	.	.	21
Residential	189	.	.	189
Public administration	.	.	.	0
Commercial and other institutional	298	.	.	298
Statistical difference	0	.	.	0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 7-5**  
**Details of natural gas liquids, terajoules — Nova Scotia**

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	terajoules			
Supply and demand characteristics				
Production	x	x	.	8,886
Exports	x	x	.	1,087
Imports	.	x	.	114
Inter-regional transfers	x	x	.	-5,857
Stock variation	x	x	.	29
Inter-product transfers	.	.	.	.
Other adjustments	.	x	.	0
Availability	x	x	.	2,027
Transformed to other fuels				
Refined petroleum products	.	x	.	943
Net refinery produced liquefied petroleum gases (LPG's)	x	x	.	2,880
Net supply	x	x	.	3,966
Producer consumption	x	.	.	1
Non-energy use	.	x	.	1
Energy use, final demand	3,963	.	.	3,963
Total industrial	461	.	.	461
Total mining and oil and gas extraction	39	.	.	39
Total manufacturing	398	.	.	398
Pulp and paper manufacturing	.	.	.	.
Iron and steel manufacturing	.	.	.	.
Aluminum and non-ferrous metal manufacturing	.	.	.	.
Cement manufacturing	.	.	.	.
Refined petroleum products manufacturing	.	.	.	.
Chemicals and fertilizers manufacturing	.	.	.	.
All other manufacturing	x	.	.	x
Construction	25	.	.	25
Total transportation	83	.	.	83
Road transport and urban transit	83	.	.	83
Retail pump sales	.	.	.	0
Agriculture	72	.	.	72
Residential	1,040	.	.	1,040
Public administration	0	.	.	0
Commercial and other institutional	2,307	.	.	2,307
Statistical difference	-1	.	.	-1

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 7-6**  
**Details of natural gas liquids, terajoules — New Brunswick**

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	terajoules			
Supply and demand characteristics				
Production	.	.	.	.
Exports	x	x	.	1,621
Imports	x	x	.	556
Inter-regional transfers	x	x	.	12,885
Stock variation	x	x	.	21
Inter-product transfers	.	.	.	.
Other adjustments	.	.	.	0
Availability	x	x	.	11,799
Transformed to other fuels				
Refined petroleum products	.	.	.	0
Net refinery produced liquefied petroleum gases (LPG's)	x	x	.	1,074
Net supply	x	x	.	12,873
Producer consumption	x	x	.	465
Non-energy use	.	x	.	9,661
Energy use, final demand	2,747	.	.	2,747
Total industrial	1,577	.	.	1,577
Total mining and oil and gas extraction	140	.	.	140
Total manufacturing	1,432	.	.	1,432
Pulp and paper manufacturing	.	.	.	.
Iron and steel manufacturing	.	.	.	.
Aluminum and non-ferrous metal manufacturing	.	.	.	.
Cement manufacturing	.	.	.	.
Refined petroleum products manufacturing	.	.	.	.
Chemicals and fertilizers manufacturing	.	.	.	.
All other manufacturing	x	.	.	x
Construction	5	.	.	5
Total transportation	12	.	.	12
Road transport and urban transit	12	.	.	12
Retail pump sales	.	.	.	0
Agriculture	24	.	.	24
Residential	238	.	.	238
Public administration	0	.	.	0
Commercial and other institutional	896	.	.	896
Statistical difference	1	.	.	1

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 7-7**  
**Details of natural gas liquids, terajoules — Quebec**

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	terajoules			
Supply and demand characteristics				
Production	.	.	.	.
Exports	x	x	.	13,401
Imports	x	x	.	248
Inter-regional transfers	x	x	.	27,196
Stock variation	x	x	.	90
Inter-product transfers	.	.	.	0
Other adjustments	.	.	.	0
Availability	x	x	.	13,953
Transformed to other fuels				
Refined petroleum products	.	x	.	1,166
Net refinery produced liquefied petroleum gases (LPG's)	x	x	.	15,278
Net supply	x	x	.	28,067
Producer consumption	x	x	.	3,057
Non-energy use	x	x	.	11,953
Energy use, final demand	13,058	.	.	13,058
Total industrial	4,765	.	.	4,765
Total mining and oil and gas extraction	19	.	.	19
Total manufacturing	4,546	.	.	4,546
Pulp and paper manufacturing	.	.	.	.
Iron and steel manufacturing	.	.	.	.
Aluminum and non-ferrous metal manufacturing	.	.	.	.
Cement manufacturing	.	.	.	.
Refined petroleum products manufacturing	.	.	.	.
Chemicals and fertilizers manufacturing	.	.	.	.
All other manufacturing	x	.	.	x
Construction	200	.	.	200
Total transportation	432	.	.	432
Road transport and urban transit	432	.	.	432
Retail pump sales	.	.	.	0
Agriculture	2,739	.	.	2,739
Residential	897	.	.	897
Public administration	0	.	.	0
Commercial and other institutional	4,225	.	.	4,225
Statistical difference	1	.	.	1

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 7-8**  
**Details of natural gas liquids, terajoules — Ontario**

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	terajoules			
<b>Supply and demand characteristics</b>				
Production	.	.	.	0
Exports	73,318	30,442	.	103,759
Imports	3,007	7,873	0	10,880
Inter-regional transfers	141,133	78,507	9,633	229,272
Stock variation	5,046	2,178	1,076	8,300
Inter-product transfers	.	.	.	0
Other adjustments	.	.	-758	-758
<b>Availability</b>	<b>65,777</b>	<b>53,761</b>	<b>7,798</b>	<b>127,336</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	16,168	32,944	.	49,112
Net refinery produced liquefied petroleum gases (LPG's)	3,105	7,193	.	10,297
<b>Net supply</b>	<b>52,714</b>	<b>28,009</b>	<b>7,798</b>	<b>88,520</b>
Producer consumption	807	103	.	909
Non-energy use	16,831	27,907	7,798	52,536
<b>Energy use, final demand</b>	<b>35,075</b>	.	.	<b>35,075</b>
<b>Total industrial</b>	<b>8,463</b>	.	.	<b>8,463</b>
Total mining and oil and gas extraction	4,138	.	.	4,138
Total manufacturing	3,081	.	.	3,081
Pulp and paper manufacturing	.	.	.	.
Iron and steel manufacturing	.	.	.	.
Aluminum and non-ferrous metal manufacturing	.	.	.	.
Cement manufacturing	.	.	.	.
Refined petroleum products manufacturing	.	.	.	.
Chemicals and fertilizers manufacturing	.	.	.	.
All other manufacturing	x	.	.	x
Construction	1,244	.	.	1,244
<b>Total transportation</b>	<b>4,929</b>	.	.	<b>4,929</b>
Road transport and urban transit	4,929	.	.	4,929
Retail pump sales	.	.	.	0
Agriculture	2,959	.	.	2,959
Residential	7,699	.	.	7,699
Public administration	0	.	.	0
Commercial and other institutional	11,025	.	.	11,025
Statistical difference	1	.	.	1

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 7-9**  
**Details of natural gas liquids, terajoules — Manitoba**

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	terajoules			
<b>Supply and demand characteristics</b>				
Production	0	0	.	0
Exports	10,388	1,103	.	11,491
Imports	.	0	.	0
Inter-regional transfers	14,548	1,103	.	15,651
Stock variation	-1	0	.	-1
Inter-product transfers	.	.	.	0
Other adjustments	.	.	.	0
<b>Availability</b>	<b>4,160</b>	<b>0</b>	.	<b>4,160</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	.	.	.	0
Net refinery produced liquefied petroleum gases (LPG's)	5	.	.	5
<b>Net supply</b>	<b>4,165</b>	.	.	<b>4,165</b>
Producer consumption	41	0	.	41
Non-energy use	.	.	.	0
<b>Energy use, final demand</b>	<b>4,124</b>	.	.	<b>4,124</b>
<b>Total industrial</b>	<b>1,749</b>	.	.	<b>1,749</b>
Total mining and oil and gas extraction	1,689	.	.	1,689
Total manufacturing	17	.	.	17
Pulp and paper manufacturing	.	.	.	x
Iron and steel manufacturing	.	.	.	x
Aluminum and non-ferrous metal manufacturing	.	.	.	x
Cement manufacturing	.	.	.	x
Refined petroleum products manufacturing	.	.	.	x
Chemicals and fertilizers manufacturing	.	.	.	x
All other manufacturing	x	.	.	x
Construction	43	.	.	43
<b>Total transportation</b>	<b>211</b>	.	.	<b>211</b>
Road transport and urban transit	211	.	.	211
Retail pump sales	.	.	.	0
Agriculture	663	.	.	663
Residential	277	.	.	277
Public administration	0	.	.	0
Commercial and other institutional	1,224	.	.	1,224
Statistical difference	0	.	.	0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 7-10**  
**Details of natural gas liquids, terajoules — Saskatchewan**

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	terajoules			
<b>Supply and demand characteristics</b>				
Production	x	x	x	2,184
Exports	x	x	.	42,373
Imports	..	x	.	1,568
Inter-regional transfers	x	x	x	49,341
Stock variation	x	x	x	-241
Inter-product transfers	.	.	.	.
Other adjustments	.	.	x	-4,444
<b>Availability</b>	<b>x</b>	<b>x</b>	<b>.</b>	<b>6,516</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	.	.	.	0
Net refinery produced liquefied petroleum gases (LPG's)	x	x	.	3,151
<b>Net supply</b>	<b>x</b>	<b>x</b>	<b>.</b>	<b>9,667</b>
Producer consumption	x	x	.	176
Non-energy use	.	x	.	3,927
<b>Energy use, final demand</b>	<b>5,564</b>	<b>.</b>	<b>.</b>	<b>5,564</b>
<b>Total industrial</b>	<b>4,332</b>	<b>.</b>	<b>.</b>	<b>4,332</b>
Total mining and oil and gas extraction	4,289	.	.	4,289
Total manufacturing	0	.	.	0
Pulp and paper manufacturing	.	.	.	x
Iron and steel manufacturing	.	.	.	x
Aluminum and non-ferrous metal manufacturing	.	.	.	x
Cement manufacturing	.	.	.	x
Refined petroleum products manufacturing	.	.	.	x
Chemicals and fertilizers manufacturing	.	.	.	x
All other manufacturing	.	.	.	x
Construction	43	.	.	43
<b>Total transportation</b>	<b>131</b>	<b>.</b>	<b>.</b>	<b>131</b>
Road transport and urban transit	131	.	.	131
Retail pump sales	.	.	.	0
Agriculture	59	.	.	59
Residential	296	.	.	296
Public administration	0	.	.	0
Commercial and other institutional	745	.	.	745
Statistical difference	-1	.	.	-1

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 7-11**  
**Details of natural gas liquids, terajoules — Alberta**

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	terajoules			
<b>Supply and demand characteristics</b>				
Production	232,700	163,584	255,278	651,562
Exports	30,308	7,121	.	37,429
Imports	45	3,338	.	3,383
Inter-regional transfers	-231,905	-90,247	8,445	-313,707
Stock variation	6,905	8,258	23,248	38,411
Inter-product transfers	.	.	.	0
Other adjustments	71,735	-5,205	0	66,530
<b>Availability</b>	<b>35,362</b>	<b>56,090</b>	<b>240,475</b>	<b>331,927</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	209	23,346	.	23,554
Net refinery produced liquefied petroleum gases (LPG's)	10,086	5,710	.	15,797
<b>Net supply</b>	<b>45,239</b>	<b>38,455</b>	<b>240,475</b>	<b>324,170</b>
Producer consumption	7,975	9,798	.	17,773
Non-energy use	3,397	28,657	240,475	272,529
<b>Energy use, final demand</b>	<b>33,868</b>	.	.	<b>33,868</b>
<b>Total industrial</b>	<b>25,826</b>	.	.	<b>25,826</b>
Total mining and oil and gas extraction	22,778	.	.	22,778
Total manufacturing	2,086	.	.	2,086
Pulp and paper manufacturing	.	.	.	.
Iron and steel manufacturing	.	.	.	x
Aluminum and non-ferrous metal manufacturing	.	.	.	x
Cement manufacturing	.	.	.	x
Refined petroleum products manufacturing	.	.	.	.
Chemicals and fertilizers manufacturing	.	.	.	.
All other manufacturing	x	.	.	x
Construction	962	.	.	962
<b>Total transportation</b>	<b>2,475</b>	.	.	<b>2,475</b>
Road transport and urban transit	2,475	.	.	2,475
Retail pump sales	.	.	.	0
Agriculture	212	.	.	212
Residential	1,099	.	.	1,099
Public administration	0	.	.	0
Commercial and other institutional	4,256	.	.	4,256
Statistical difference	-1	.	.	-1

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.



**Table 7-12**  
**Details of natural gas liquids, terajoules — British Columbia**

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	terajoules			
Supply and demand characteristics				
Production	x	x	x	38,730
Exports	x	x	.	8,909
Imports	x	x	.	796
Inter-regional transfers	x	x	x	-18,314
Stock variation	x	x	.	1,573
Inter-product transfers	.	.	.	0
Other adjustments	.	.	.	0
Availability	x	x	.	10,731
Transformed to other fuels				
Refined petroleum products	.	x	.	632
Net refinery produced liquefied petroleum gases (LPG's)	x	x	.	2,287
Net supply	x	x	.	12,386
Producer consumption	x	x	.	2,016
Non-energy use	.	x	.	431
Energy use, final demand	9,939	.	.	9,939
Total industrial	4,160	.	.	4,160
Total mining and oil and gas extraction	1,152	.	.	1,152
Total manufacturing	2,934	.	.	2,934
Pulp and paper manufacturing	.	.	.	.
Iron and steel manufacturing	.	.	.	.
Aluminum and non-ferrous metal manufacturing	.	.	.	x
Cement manufacturing	.	.	.	x
Refined petroleum products manufacturing	.	.	.	x
Chemicals and fertilizers manufacturing	.	.	.	.
All other manufacturing	x	.	.	x
Construction	74	.	.	74
Total transportation	3,015	.	.	3,015
Road transport and urban transit	3,015	.	.	3,015
Retail pump sales	.	.	.	0
Agriculture	143	.	.	143
Residential	896	.	.	896
Public administration	0	.	.	0
Commercial and other institutional	1,726	.	.	1,726
Statistical difference	0	.	.	0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

Table 7-13

## Details of natural gas liquids, terajoules — Yukon, Northwest Territories and Nunavut

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	terajoules			
<b>Supply and demand characteristics</b>				
Production	.	.	.	0
Exports	.	.	.	0
Imports	.	.	.	.
Inter-regional transfers	x	.	.	988
Stock variation	x	.	.	9
Inter-product transfers	.	.	.	.
Other adjustments	.	.	.	0
<b>Availability</b>	<b>x</b>	.	.	<b>978</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	.	.	.	0
Net refinery produced liquefied petroleum gases (LPG's)	.	.	.	0
<b>Net supply</b>	<b>x</b>	.	.	<b>978</b>
Producer consumption	x	.	.	4
Non-energy use	.	.	.	.
<b>Energy use, final demand</b>	<b>974</b>	.	.	<b>974</b>
<b>Total industrial</b>	<b>314</b>	.	.	<b>314</b>
Total mining and oil and gas extraction	298	.	.	298
Total manufacturing	0	.	.	0
Pulp and paper manufacturing	.	.	.	.
Iron and steel manufacturing	.	.	.	.
Aluminum and non-ferrous metal manufacturing	.	.	.	.
Cement manufacturing	.	.	.	.
Refined petroleum products manufacturing	.	.	.	0
Chemicals and fertilizers manufacturing	.	.	.	0
All other manufacturing	.	.	.	x
Construction	16	.	.	16
<b>Total transportation</b>	<b>47</b>	.	.	<b>47</b>
Road transport and urban transit	47	.	.	47
Retail pump sales	.	.	.	0
Agriculture	0	.	.	0
Residential	217	.	.	217
Public administration	0	.	.	0
Commercial and other institutional	396	.	.	396
Statistical difference	0	.	.	0

**Note(s):** See "Data quality, concepts and methodology — Explanatory notes for tables" section.

**Table 8-1**  
**Electricity generated from fossil fuels — Total electricity generated**

	Coal	Natural gas	Diesel and light fuel oil	Heavy fuel oil <sup>1</sup>	Wood and spent pulping liquor	Other fuels <sup>2</sup>	Total all fuels
gigawatt hours							
<b>Canada</b>	<b>100,828</b>	<b>31,332</b>	<b>916</b>	<b>6,107</b>	<b>6,726</b>	<b>2,358</b>	<b>148,267</b>
Newfoundland and Labrador	.	279	6	783	.	-10	1,058
Prince Edward Island	.	.	0	7	.	0	8
Nova Scotia	8,996	387	75	666	168	0	10,291
New Brunswick	3,513	2,054	45	3,878	618	0	10,108
Quebec	.	1,388	173	688	394	0	2,643
Ontario	28,494	8,766	14	52	841	222	38,389
Manitoba	352	34	9	14	88	6	503
Saskatchewan	11,667	3,308	34	0	52	.	15,062
Alberta	47,806	11,208	46	0	1,249	1,977	62,285
British Columbia	0	3,822	54	19	3,315	141	7,351
Yukon, Northwest Territories and Nunavut	.	88	460	.	0	22	570

1. Includes petroleum coke

2. Includes manufactured gases, other petroleum products, other fuels and station service.

**Table 8-2**  
**Electricity generated from fossil fuels — Utility generation**

	Coal	Natural gas	Diesel and light fuel oil	Heavy fuel oil <sup>1</sup>	Wood and spent pulping liquor	Other fuels <sup>2</sup>	Total all fuels
gigawatt hours							
<b>Canada</b>	<b>100,828</b>	<b>23,493</b>	<b>669</b>	<b>5,956</b>	.	<b>-10</b>	<b>130,936</b>
Newfoundland and Labrador	.	.	0	783	.	-10	773
Prince Edward Island	.	.	0	7	.	0	8
Nova Scotia	8,996	387	75	648	.	.	10,106
New Brunswick	3,513	2,042	45	3,816	.	.	9,415
Quebec	.	1,362	173	676	.	.	2,211
Ontario	28,494	7,518	14	26	.	.	36,053
Manitoba	352	34	9	.	.	.	395
Saskatchewan	11,667	3,058	31	0	.	.	14,757
Alberta	47,806	6,402	46	0	.	.	54,254
British Columbia	.	2,691	32	.	.	.	2,723
Yukon, Northwest Territories and Nunavut	.	.	243	.	.	.	243

1. Includes petroleum coke

2. Includes manufactured gases, other petroleum products, other fuels and station service.

**Table 9**  
**Primary electricity generation**

	Hydro		Nuclear	Uranium used
	Utility		Industry	
	gigawatt hours			tonnes
<b>Canada</b>	318,613	33,321	92,419	1,720
Newfoundland and Labrador	40,057	1,653	..	..
Nova Scotia and Prince Edward Island	1,144	41	..	..
New Brunswick	3,714	16	4,367	88
Quebec	152,211	20,799	4,595	91
Ontario	35,149	1,029	83,457	1,542
Manitoba	33,976	..	..	..
Saskatchewan	4,604	..	..	..
Alberta	2,709	..	..	..
British Columbia	44,464	9,783	..	..
Yukon	355	..	..	..
Northwest Territories	252	..	..	..

**Table 10**  
**Consumption of solid wood waste and spent pulping liquor for energy production**

	Solid wood waste		Spent pulping liquor	
	Kilotonnes	Terajoules	Kilotonnes	Terajoules
<b>Canada</b>	<b>13,209</b>	<b>237,762</b>	<b>15,484</b>	<b>216,776</b>
Newfoundland and Labrador and Nova Scotia	741	13,338	464	6,500
New Brunswick	1,433	25,794	x	x
Quebec	2,006	36,108	2,594	36,316
Ontario	2,266	40,788	2,670	37,380
Manitoba	x	x	x	x
Saskatchewan	x	x	x	x
Alberta	1,587	28,566	1,437	20,118
British Columbia	4,795	86,310	6,941	97,174

**Table 11**  
**Estimated additions to still gas, diesel, petroleum coke and crude oil<sup>1</sup>**

	Saskatchewan	Alberta	Canada
	gigalitre		
Still gas	323	3443	3767
Diesel	..	395	395
Petroleum coke	..	1143	1143
Natural gas and product transfer	251	1848	2099

1. This reflects internally produced and consumed petroleum products by oilsands and upgraders.

**Note(s):** To avoid double counting in the crude oil stream, gains from the hydrogen treatment of natural gas in upgrader and oilsands facilities are accounted for as a plus (+) in Inter-product transfers and as a minus (-) in other adjustments. Amounts flowing from the Natural gas stream are shown as a negative in Inter-product transfers.

**Table 12**  
**Oilsands processing operations**

	Thousands of tonnes	Megalitres
<b>Oilsands mined</b>	413 065	..
<b>Bitumen processed <sup>1</sup></b>	49 715	..
<b>Products produced <sup>2</sup>from processed bitumen</b>		
Synthetic crude oil <sup>3</sup>	..	32 125
Diesel	..	136
Still gas	..	3 028
Sulphur	1 200	..
Petroleum coke	..	6 502

1. Represents bitumen processed into specific products from oil sands mined.

2. Differences between products produced and bitumen processed are accounted for in plant uses, processing losses, etc.

3. Included in the crude oil column in Alberta.

## Definitions

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**Inter-regional transfers** - Shows the net inter-regional movement of product between regions.

**Inter-product transfers** - Shows the transfer of similar products between different product forms, e.g. still gas to natural gas, natural gas to produce hydrogen in petroleum refineries.

**Other adjustments** - Includes cyclical billing variations, metering differences and losses in transportation. In the case of crude oil, includes sales to non-refineries.

**Availability** - The amount which was available for use. This includes the summation of production, imports, inter-regional transfers, inter-product transfers and other adjustments, less exports and stock variation.

**Net supply** - The amount "available" after the amounts used in transformation processes are subtracted. Availability minus stock change – utilities and industry, transformed to electricity – by utilities, transformed to electricity – by industry, transformed to coke and manufactured gases, transformed to refined products and transformed to steam generation.

**Producers' Consumption** - Producers' consumption as measured here is the consumption by the producing industry of its own produced fuel – for example refined petroleum products consumed by the refined petroleum product industry, or natural gas used in the field, flared and waste, field uses, gathering uses, plant uses and metering adjustments. It does not include consumption of energy forms produced by other energy supply industries – for example; it would exclude the use of natural gas by the petroleum refining industry. In the case of electricity, it includes transmission losses, adjustments, "unaccounted for" amounts which are subject to variation because of cyclical billing, etc., but excludes generating station use output as measured at the generating station gate.

**Non-energy use** - Amounts shown here are for amounts used for purposes other than fuel purposes. Includes products being used as petrochemical feedstock, anodes/cathodes, greases, lubricants, etc.

**Energy use – final demand** - The summation of the usage in mining and oil and gas extraction, manufacturing, forestry, construction, transportation, agriculture, residential, public administration and commercial and other institutional.

**Total mining and oil and gas extraction** - Comprises of establishments primarily engaged in extracting naturally occurring minerals. This includes metal mines, non-metal mines, coal mines, crude petroleum and natural gas extraction industries, stone quarries gravel pits, exploration for minerals, development of mineral properties and contract drilling operations. Up to and including 2003: NAICS code 21, excluding 213118, 213119 and part of 212326. After 2003: NAICS code 21.

**Pulp and paper** - Includes establishments primarily engaged in manufacturing pulp, paper and paper products. Up to and including 2003; NAICS codes 322111, 322112, 322122 and parts of 321216, 322121 and 322130. After 2003; NAICS code 322.

**Iron and steel** - Establishments primarily engaged in operating blast furnaces, casting mills, rolling mills or coke ovens operated in association with blast furnaces including steel foundries. Up to and including 2003; NAICS codes 331110, 331221 and 331514. After 2003; NAICS codes 3311, 3312 and 33151.

**Smelting and refining, non-ferrous** - Establishments primarily engaged in the production of aluminum and the refining of non-ferrous metals. Up to and including 2003; NAICS codes 331313 and 331410. After 2003; NAICS codes 3313, 3314 and 33152.

**Cement** - Establishments primarily engaged in manufacturing cement. NAICS code 327310. This classification does not include ready-mix concrete operations, which is included in "Other Manufacturing".

**Petroleum refining** - Establishments primarily engaged in manufacturing of a group of refined petroleum products including fuels, blended oils and greases. NAICS code 324110 and part of 324190.

**Chemicals** - Establishments primarily engaged in manufacturing industrial organic and inorganic chemicals and chemical fertilizers. Up to and including 2003: NAICS codes 325110, 325120, 325130, 325181, 325189, 325313 and parts of 325190, 325210, 325410 and 325610. After 2003: NAICS code 325.

**Other manufacturing** - All other manufacturing industries (NAICS codes 31, 32 and 33) not listed above. In some instances, this classification is used when no breakdown of the component manufacturing industries is provided.

**Total manufacturing** - The summation of manufacturing industries

**Forestry** - Establishments primarily engaged in forestry and logging services. NAICS codes 113 and 1153.

**Construction** - Establishments primarily engaged in the construction of buildings, highways, dams, etc., and those providing services to the construction industry. Special trade contractors primarily engaged in construction work is such specialties as plumbing, carpentry, painting, etc. are included here. NAICS code 23. Sales of asphalt (in Non-energy refined petroleum products table) for paving purposes, regardless of the purchaser, are included here.

**Canadian airlines** - Domestic airlines engaged primarily in the for-hire, common-carrier transportation of people and/or goods using aircraft, such as aeroplanes and helicopters. NAICS code 481. Exclude foreign airlines. Also excluded are establishments engaged in providing specialty flying services such as aerial photography, surveying, air taxi, flying clubs, flying schools, recreation flying, etc., which are included in 'Commercial and Other Institutional'. Aerial crop spraying/crop dusting is considered to be 'Agriculture'.

**Domestic marine** - Establishments primarily engaged in the water transportation of passengers and goods, using equipment designed for those purposes and provided by ships of Canadian registry (flag). Commercial fishing is also included. NAICS codes 1141 and 483. Excluded are usage by National Defence and the Canadian Coast Guard, which are included in Public Administration.

**Pipelines** - Establishments primarily engaged in operating pipelines for the transport of natural gas, crude oil and other products. Also included are establishments engaged in the distribution of natural gas through a series of mains. NAICS codes 486 and 2212.

**Road transport and urban transit** - Establishments primarily engaged in truck transport services, in the operation of urban, interurban and rural transit systems, school buses, charter and sightseeing buses, taxis and limousine services to airports and stations. Card Lock (Key Lock) operations are also included here. NAICS codes 484, 485, 4871, 4879, 4884, 4885 and 4889.

**Transportation** - In this sector, only the use of fuel by the transportation industry for transportation purposes are included. Excluded are any fuels used for activities not directly involved in transportation (i.e. train stations, warehouses, airports, etc.). These amounts are included in Commercial and other institutional. Fuels, which have been purchased for use by the agriculture, commercial and public institutions sectors for transportation purposes, are included in the sectors to which the fuel was sold.

**Agriculture** - Establishments primarily engaged in agricultural, hunting and trapping activities. NAICS codes 111, 112, 1142, 1151 and 1152. Excluded are any operations primarily engaged in food processing, farm machinery manufacture and repair.

**Residential** - Includes all personal residences including single family residences, apartments, apartment hotels, condominiums and farm homes.

**Public administration** - Establishments of federal, provincial and municipal governments primarily engaged in activities associated with public administration. This includes such establishments such as the Federal Public Service, National Defence, RCMP and provincial and local administrations. NAICS code 91.

**Commercial and other institutional** - Final consumers other than those listed above. This includes service industries related to mining, transportation, as well as storage and warehousing, communications and utility

(excluding electricity and natural gas), wholesale and retail trade, finance and insurance, real estate and business service, education, health and social services and other service industries.



# Methodology

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## Data quality and methodology

The data contained in this publication are derived primarily from energy surveys and administrative records received by Statistics Canada (STC), supplemented with data from the National Energy Board and various energy producing provinces. In general, supply data (production, inventories, trade, etc.) are taken from STC energy fuel specific surveys and disposition data as reported by the larger energy supply companies on energy disposition surveys. The companies surveyed for supply data are the producers and large distributors of petroleum products, major electric utilities (some of which consolidate information from smaller utilities that they supply), industrial electricity producers, coal mines and the natural gas utility industry. Disposition data are supplemented by data obtained from an annual survey of industrial energy consumers.

The validity of the published data is partly dependent on the ability of the responding industries to code customers in an accurate manner. However, many reporting companies, especially in the petroleum products, natural gas & electricity areas, have difficulty in determining the final consumers of the product, due to the presence of marketing agents, brokers, etc. Furthermore, the final consumer may use the purchased product in a number of different industries. As examples: an iron company which extracts and mills ore can also operate a railway system; or a company which operates cement plants can also have ready-mix concrete plants and a trucking fleet all under the same name. A further classification challenge invokes companies which have misleading names which refer to an activity not carried out by the firms or who have changed their activity and not their names.

The universes for all surveys forming the basis of this publication are characterized by very few but very large respondents. In general, no "sample" surveys of the energy producing and/or distribution industries are employed. Rather, surveys of the total universe form the basis of this publication. The exception is the Industrial Consumption of Energy Survey which surveys a sample of energy consumers primarily in the manufacturing sector. Selected energy forms used in the most energy intensive industries of the industrial sector and by electric utilities are monitored by surveying the largest establishments to verify selected data reported by the supply industries. In instances where data is available from other STC surveys, comparisons are made to ensure comparability.

# Energy conversion factors

**Text table 1**  
**Energy conversion factors**

Fuel type	Natural unit	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
<b>Coal</b>													
Anthracite	kilotonne	27.70	27.70	27.70	27.70	27.70	27.70	27.70	27.70	27.70	27.70	27.70	27.70
Imported bituminous	kilotonne	29.00	29.00	29.00	29.00	29.00	29.00	29.00	29.00	29.82	29.82	29.82	29.82
<b>Canadian bituminous</b>													
Newfoundland and Labrador, Prince Edward Island, Nova Scotia and Quebec	kilotonne	28.50	28.50	28.50	28.50	28.50	28.50	28.50	28.50	28.96	28.96	28.96	28.96
New Brunswick	kilotonne	27.00	27.00	27.00	27.00	27.00	27.00	27.00	27.00	26.80	26.80	26.80	26.80
Ontario	kilotonne	30.40	30.40	30.40	30.40	30.40	30.40	30.40	30.40	25.43	25.43	25.43	25.43
Manitoba	kilotonne	30.40	30.40	30.40	30.40	30.40	30.40	30.40	30.40	26.02	26.02	26.02	26.02
Saskatchewan, Alberta, Yukon, Northwest Territories and Nunavut	kilotonne	30.40	30.40	30.40	30.40	30.40	30.40	30.40	30.40	25.43	25.43	25.43	25.43
British Columbia	kilotonne	30.50	30.50	30.50	30.50	30.50	30.50	30.50	30.50	26.02	26.02	26.02	26.02
Sub-bituminous	kilotonne	18.30	18.30	18.30	18.30	18.30	18.30	18.30	18.30	19.15	19.15	19.15	19.15
Lignite	kilotonne	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
Coal coke	kilotonne	28.83	28.83	28.83	28.83	28.83	28.83	28.83	28.83	28.83	28.83	28.83	28.83
Coke oven gas	gigalitre	18.61	18.61	18.61	18.61	18.61	18.61	18.61	18.61	19.14	19.14	19.14	19.14
Propane	megalitres	25.53	25.53	25.53	25.53	25.53	25.53	25.53	25.53	25.31	25.31	25.31	25.31
Butane	megalitres	28.62	28.62	28.62	28.62	28.62	28.62	28.62	28.62	28.44	28.44	28.44	28.44
Ethane	megalitres	18.36	18.36	18.36	18.36	18.36	18.36	18.36	18.36	17.22	17.22	17.22	17.22
<b>Crude oil</b>													
Light and medium <sup>1</sup>	megalitres	38.98	38.98	38.98	38.98	38.98	38.98	38.98	38.98	39.22	39.28	38.52	38.32
Heavy <sup>1</sup>	megalitres	38.51	38.51	38.51	38.51	38.51	38.51	38.51	38.51	38.51	38.51	38.51	38.51
Pentanes plus <sup>1</sup>	megalitres	40.90	40.90	40.90	40.90	40.90	40.90	40.90	40.90	40.90	40.90	40.90	40.90
	megalitres	35.17	35.17	35.17	35.17	35.17	35.17	35.17	35.17	35.17	35.17	35.17	35.17
Still gas from refineries	gigalitre	37.28	37.28	37.28	37.28	37.28	37.28	37.28	37.28	36.08	36.08	36.08	36.08
Still gas from upgraders	gigalitre	43.13	43.13	43.13	43.13	43.13	43.13	43.13	43.13	43.24	43.24	43.24	43.24
Motor gasoline	megalitres	34.66	34.66	34.66	34.66	34.66	34.66	34.66	34.66	35.00	35.00	35.00	35.00
Kerosene & stove oil	megalitres	37.68	37.68	37.68	37.68	37.68	37.68	37.68	37.68	37.68	37.68	37.68	37.68
Diesel	megalitres	38.68	38.68	38.68	38.68	38.68	38.68	38.68	38.68	38.30	38.30	38.30	38.30
Light fuel oil	megalitres	38.68	38.68	38.68	38.68	38.68	38.68	38.68	38.68	38.80	38.80	38.80	38.80
Heavy fuel oil	megalitres	41.73	41.73	41.73	41.73	41.73	41.73	41.73	41.73	42.50	42.50	42.50	42.50
Petroleum coke from refineries	megalitres	44.48	44.48	44.48	44.48	44.48	44.48	44.48	44.48	46.35	46.35	46.35	46.35
Petroleum coke from upgraders	megalitres	39.64	39.64	39.64	39.64	39.64	39.64	39.64	39.64	40.57	40.57	40.57	40.57
Aviation gasoline	megalitres	33.52	33.52	33.52	33.52	33.52	33.52	33.52	33.52	33.52	33.52	33.52	33.52
Aviation turbo fuel	megalitres	36.37	36.37	36.37	36.37	36.37	36.37	36.37	36.37	37.40	37.40	37.40	37.40
Petrochemical feedstock	megalitres	35.17	35.17	35.17	35.17	35.17	35.17	35.17	35.17	35.17	35.17	35.17	35.17
Naphtha specialties	megalitres	35.17	35.17	35.17	35.17	35.17	35.17	35.17	35.17	35.17	35.17	35.17	35.17
Asphalt	megalitres	44.46	44.46	44.46	44.46	44.46	44.46	44.46	44.46	44.46	44.46	44.46	44.46
Lubricating oils and greases	megalitres	39.16	39.16	39.16	39.16	39.16	39.16	39.16	39.16	39.16	39.16	39.16	39.16
Other petroleum products	megalitres	39.82	39.82	39.82	39.82	39.82	39.82	39.82	39.82	39.82	39.82	39.82	39.82
Natural gas	gigalitre	38.06	38.06	38.06	38.06	38.06	38.06	38.06	38.06	38.20	38.21	38.26	38.18
Electricity	gigawatt hour	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60
Steam	kilotonne	2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.75
Solid wood waste	kilotonne	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
Spent pulping liquor	kilotonne	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00

1. Not used individually except in the calculation of the total crude oil factor.

## Units and measures

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### Approximate product weights (one cubic metre)

LPG's (liquefied petroleum gases)	507.5 kg
Still gas	468.7 kg
Aviation gasoline	704.4 kg
Motor gasoline	745.2 kg
Aviation turbo fuel	807.4 kg
Kerosene	807.4 kg
Diesel	839.5 kg
Light fuel oil	839.5 kg
Heavy fuel oil	992.8 kg
Asphalt	999.7 kg
Petroleum coke	1,199.3 kg
Lubricating oils and greases	938.9 kg

### Units of measure

kilo	= $10^3$
mega	= $10^6$
giga	= $10^9$
tera	= $10^{12}$
peta	= $10^{15}$

### Definitions (factors are rounded)

<b>Tonne</b>	= metric tonne
= 1,000 kg	
= 1.102 short ton	
= 2,204.620 pounds	
= 0.984 long ton	
<b>M<sup>3</sup></b>	= cubic metre
= 1,000 litres	
= 220.1 imperial gallons	
= 6.29 barrels	
= 35.31 cubic feet	
= 264.17 U.S. gallons	
<b>Litre</b>	= 0.220 gallon
= 0.264 U.S. gallon	
<b>Gallon</b>	= Canadian or imperial gallon
= 4.546 litres	
<b>Cubic foot</b>	= 0.028 m <sup>3</sup>
<b>Cubic yard</b>	= 0.765 m <sup>3</sup>
<b>Pound - livre</b>	= 0.454 kg

**Barrel** Canadian barrel

= 0,159 m<sup>3</sup>

= 34.972 gallons

= 42 U.S. gallons

**1,000 joules** = 0.948 BTU (British Thermal Unit) = 239 calories

**BTU** = 1,054.615 joules = 252 calories

**KJ** = kilojoule

**MJ** = megajoule

**GJ** = gigajoule

**TJ** = terajoule

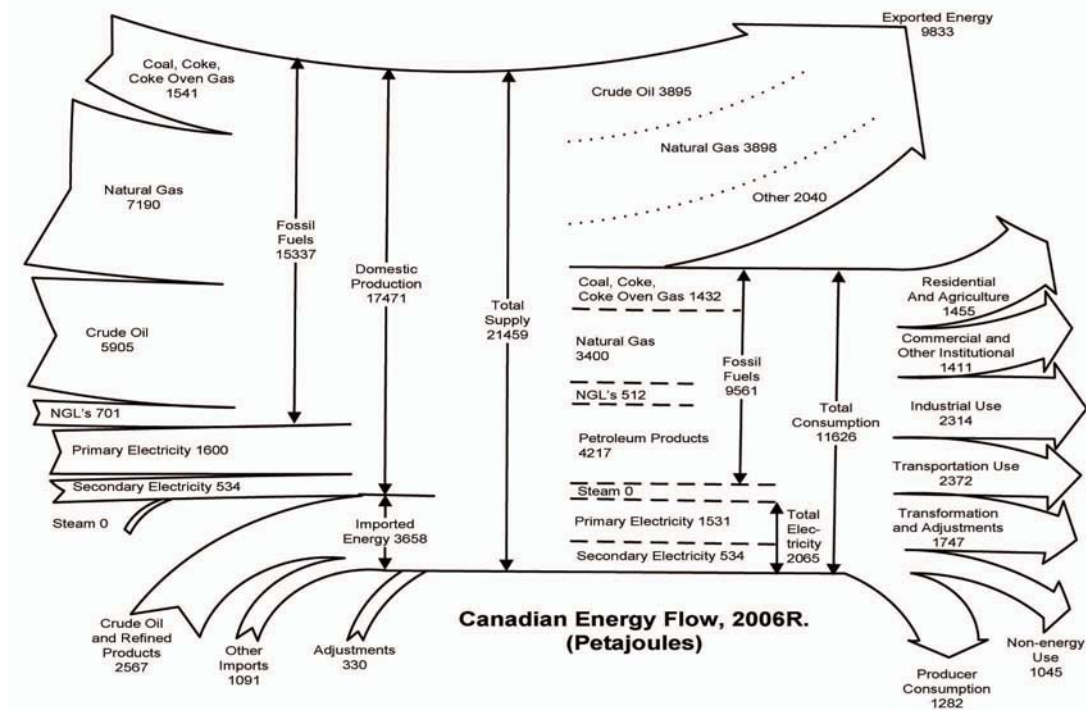
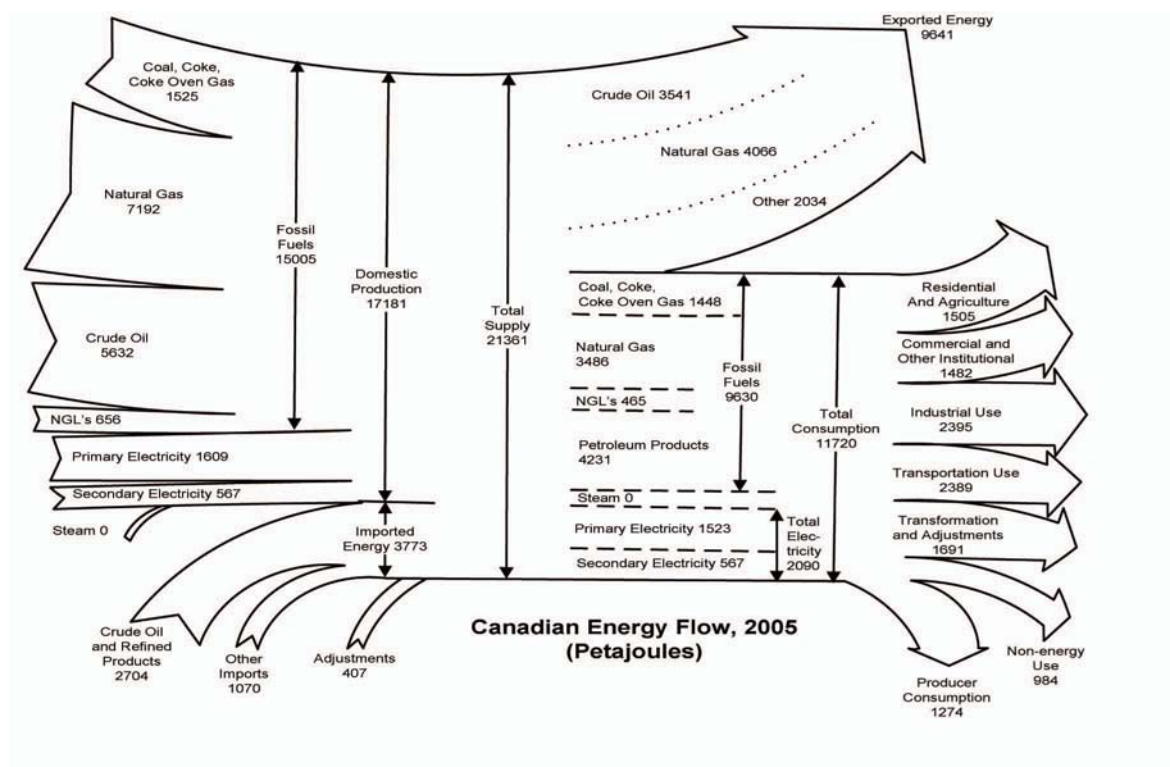
**PJ** = petajoule

**Example:** 1 terajoule (TG) = 161.48 barrels of crude oil

1 barrel of crude oil = 6.193 gigajoules (GJ)

1 petajoule approximately equals the amount of energy required to operate the Montreal subway system for one full year.

# Canadian energy flow diagram



## Explanatory notes for tables

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### Tables 1 and 2

Energy products with both primary and secondary sources (steam, electricity and LPG's – liquefied petroleum gases) have their entire disposition accounted for under the primary energy form.

### Coal

Data presented here are a summation of the different types of coal; bituminous, sub-bituminous, lignite and anthracite. It should be noted that the heat content varies depending on the mine. For publication purposes, provincial heat contents have been established for each type of coal. Therefore, inter-provincial movements, expressed in terajoules, may not balance at the Canada level.

### Crude oil

Includes pentanes plus, condensate, crude bitumen and synthetic crude as well as conventional crude. Starting in 1990, the enrichment of synthetic crude at the oil sands plants by the addition of hydrogen, which originates from natural gas, is included as an inter-product transfer.

For reasons of confidentiality, imports of crude oil have been excluded from the tables relating to the individual Atlantic Provinces. Similarly, all subsequent data points also exclude crude exports. However, the Atlantic Provinces tables do show imports into the region as a whole.

Inventory data used to calculate stock variation are based on pipeline inventories (which are source province of origin and not the province in which they are held) and refinery inventories. The net effect of this method of calculating is to overstate some provinces and understate others. At the Canada level, however, these differences counter balance.

Any use of crude oil by sectors other than petroleum refineries is included in 'Other adjustments'. The monthly surveys, **Refined Petroleum Products** (survey 2150) and **Crude Oil and Natural Gas** (survey 2198), plus data obtained from the Alberta Energy Utilities Board (AEUB) and administrative records are the sources of the data used to compile the crude oil figures.

### Natural gas

A modified production is used in this publication. This modified production is equal to marketable production plus field flared and waste, field uses, gathering uses, plant uses and plus or minus adjustments as reported in the **Crude Oil and Natural Gas** (survey 2198). The addition of field flared and waste, field uses, gathering uses, plant uses and plus or minus adjustments are shown as producer consumption in this survey.

Starting with 1990, natural gas used to produce hydrogen for the enrichment of synthetic crude oil or oil products produced by petroleum refineries is shown as an 'inter-product transfer'.

Estimates for the non-energy use of natural gas have been derived from the annual **Industrial Consumption of Energy Survey** (survey 5047). The estimates take into account that only certain companies producing the products listed above use natural gas as a feedstock. Gas used as fuel is shown under Chemicals. This usage can only be shown for the provinces where the data are not confidential.

Natural gas conversion factors are subject to fluctuations due to the varying heat content of the gas produced from different fields and to the processes to which the gas is subjected. Conversion factors are based on the heat content of natural gas as reported in the **Gas Utilities / Transportation and Distribution Systems** (survey 2149). The factors are normally revised each year, resulting in revisions to the natural gas terajoule data.

The basic sources for the natural gas data are the **Gas Utilities/Transportation and Distribution Systems** (survey 2149), **Natural Gas Disposition** (survey 2167) and the **Industrial Consumption of Energy Survey** (survey 5047).

### Gas plant NGL's (natural gas liquids)

Includes propane, butane and ethane. Data shown here is a summation of data presented in table groups 6 and 7. Condensate produced by gas plants is included with crude oil. Disposition shown is for both refinery produced propane and butane and for gas plant NGL's.

### Primary electricity

Production is for hydro, nuclear, wind, tidal and solar generated electricity. The assumption is made that international and inter-provincial movements of electricity are from primary sources. As virtually all generation is supplied to a grid system, it is not possible to determine the dispositions of primary or secondary electricity separately. Disposition data for both primary and secondary electricity is presented here. Generation of nuclear electricity is given in the table 9.

The annual **Electricity Supply and Disposition** (survey 2194) is the source of data for this publication.

### Steam

Steam sold includes only known steam sales of large producers and therefore excludes any steam produced for own consumption as process steam or space heating. Primary production is primarily from nuclear produced steam. Biomass and geothermal produced steam sales will also be included as they become sufficiently important.

In the natural units section of the table, generation of steam for sale data differ from other energy forms in that they are shown under transformed to other fuels. Steam for sale generation is a negative number in order that the column will remain additive.

Secondary generation of steam for sale can be the product of dedicated steam plants or the result of co-generation of electricity and steam. For the dedicated plants, the amounts of fuels used are known; whereas for co-generation plants, only an estimate of the fuels used for steam for sale generation may be made.

### Coke

The input coal for the coke plants is shown in the coal column.

### Coke oven gas

The production of coke oven gas is estimated from known coal-coke production data. Coke oven gas data is derived from applying a factor of 0.20 to 0.22 against the amount of coal charged to coke ovens. The thermal value of coal charged to coke ovens less the thermal value of the resultant coke must equal the coke oven gas production, together with an allowance for heating and losses.

## Total refined petroleum products

For the summation of both primary and secondary energy, this column is repeated here. Individual fuel details are found in table groups 3 and 4.

## Secondary electricity

This column presents the amount of electricity generated from thermal generation. The fuels used are shown in 'Transformed to electricity by utilities' and in 'Transformed to electricity by industry' and may include some fuel used for co-generation for which adequate data is not available to enable the split of the fuels. The sources of the data are as indicated for primary electricity. Disposition data is shown under primary electricity. Exports, imports and producers' consumption (which includes line losses) are included under primary electricity.

The usage of heavy fuel oil, coal and natural gas for electricity generation by utilities is as reported on the surveys. Natural gas usage, however, may be overstated in that the total usage of the electric utility, including that gas used for space heating, is measured. Estimates of diesel and light fuel oil consumption use known generation for the year, with the amounts of these fuels used being based on the previous year's reported consumption pattern.

Alberta bituminous coal, used for electrical generation, has a lower heat content than the bituminous coal produced for export. Given the dominance of the export market, the heat content used is that of coal produced for such shipments.

For industrial establishments generating electricity with process steam, the energy required to produce the initial steam is excluded from estimates of fuels used in the generation of electricity. Only that energy needed to super-heat the steam for use in the turbines/generator is considered in these estimates. As a consequence, efficiencies of 65 to 70% result. This contrasts with the generation by electric utilities, where all heat losses are ascribed to electricity generation, resulting in efficiencies ranging between 30 and 40% for most operations.

For most gas turbine and internal combustion generation, reported efficiencies will be in the range of 20 to 35% for both utilities and industry. However, some newer gas turbines have efficiencies of between 70 and 80%.

## Table groups 3 and 4

### Inter-product transfers

Are defined as refined petroleum product (RPP) 'inter-product transfers', less 'transfers to refinery feedstocks' but excluding liquefied petroleum gases (LPG) and natural gas transfers. This change allows the transfers to feedstocks to be picked up in the crude oil column. LPG and Natural gas inputs are on the 'Transformed to other fuels'— Refined products line.

The item 'Other adjustments' is the combination of various RPP items, and is composed as follows:

- (+) receipts from reporting companies
- (+) receipts from non-reporting companies
- (–) deliveries to reporting companies
- (–) losses and adjustments

'Inter-provincial transfers' may be modified to reflect movements that are indicated by supplementary data used in the completion of the tables.

Additional information on oil products produced and used in the oil sands/non-conventional sector of the oil and gas industry are included.



The timing of data selection can affect the calculation of supply data. That is, the inclusion or exclusion of RPP revisions may cause different results.

These tables summarize the activity of Canadian petroleum refineries and the imports of petroleum products. The supply data for all products are derived from the **Refined Petroleum Products** (survey 2150) and from administrative records. Disposition data are from this survey and the **Industrial Consumption of Energy Survey** (survey 5047).

Because of confidentiality and the way in which certain fuels are used, a specific method of combining industries has been employed in the body of this publication. This pattern is detailed in the following:

### Motor Gasoline

- Consumption data reported in the following sectors: pulp and paper, iron and steel, smelting and refining – non-ferrous, cement, chemicals, other manufacturing, total manufacturing, forestry, construction, total industrial, railways, Canadian airlines, foreign airlines, domestic marine, foreign marine and pipelines are presented in the road transport and urban transit sector.
- Consumption data reported in the residential sector are presented in the commercial and other institutional sector.

### Kerosene and stove oil

- Consumption data reported in the following sectors: iron and steel, smelting and refining – non-ferrous, cement and chemicals are presented in the other manufacturing sector.
- Consumption data reported in the following sectors: railways, Canadian airlines, foreign airlines, domestic marine, foreign marine, pipelines, road transport and urban transit, retail pump sales and total transportation are presented in the commercial and other institutional sector.

### Diesel fuel oil

- Consumption data reported in the Canadian airlines and foreign airlines sectors are presented in the road transport and urban transit sector.
- Consumption data reported in the residential sector are presented in the commercial and other institutional sector.

### Light fuel oil

- Consumption data reported in the following sectors: railways, Canadian airlines, foreign airlines, domestic marine, foreign marine, pipelines, road transport and urban transit, retail pump sales and total transportation are presented in the commercial and other institutional sector.

### Heavy fuel oil

- Consumption data reported in the following sectors: railways, Canadian airlines, foreign airlines, pipelines, road transport and urban transit and retail pump sales are presented in the commercial and other institutional sector.

### Aviation gasoline

- Consumption data reported in the following sectors: total mining & oil & gas extraction, pulp and paper, iron and steel, smelting and refining – non-ferrous, cement, chemicals, other manufacturing, total manufacturing, forestry, construction, total industrial, railways, domestic marine, foreign marine, pipelines, road transport and urban transit, retail pump sales, agriculture and residential are presented in the commercial and other institutional sector.

### Aviation turbo fuel

- Consumption data reported in the following sectors: total mining & oil & gas extraction, pulp and paper, iron and steel, smelting and refining – non-ferrous, cement, chemicals, other manufacturing, total manufacturing, forestry, construction, total industrial, railways, domestic marine, foreign marine, pipelines, road transport and urban transit, retail pump sales, agriculture and residential are presented in the commercial and other institutional sector.

### Lubricating oils and greases

- Consumption data reported in the following sectors: pulp and paper, iron and steel, smelting and refining – non-ferrous, cement, chemicals and other manufacturing are presented in the total manufacturing sector.
- Consumption data reported in the following sectors: railways, Canadian airlines, foreign airlines, domestic marine, foreign marine, pipelines, road transport and urban transit and retail pump sales are presented in the total transportation sector.
- Consumption data reported in the residential sector are presented in the commercial and other institutional sector.
- Due to space limitations total industrial is not now published, although components are: total mining and oil and gas extraction, total manufacturing, forestry and construction.

### Refinery LPG's (liquefied petroleum gases)

The disposition data is combined with that of 'gas plant NGL's' from the 7 .

### Still gas

Almost all still gas is used within the producing refinery. Amounts that are sold appear as 'Inter-product transfers'. Amounts used to generate electricity are reported on the line 'Transformed to electricity by industry'.

### Kerosene and stove oil and light fuel oil

Only the major industrial uses are shown. Industries with small usage are included with 'Other manufacturing'.

### Heavy fuel oil and petroleum coke

Most of the disposition data for industry is from the **Industrial Consumption of Energy Survey** (survey 5047). Inventory changes at utilities and industry are on the 'Stock change – Utilities and industry' line. 'Other adjustments' and 'Inter-regional movements' may be modified to balance the ICE data.

### Non-energy products

For the summation of all refinery products, the total column of the 5 is repeated here. Data for the individual products presented in the table group 5 are converted to terajoules and summarized for inclusion here in the terajoule portion of this table.

### Total refined petroleum products

This column is the summation of the individual products (refinery LPG's, still gas, motor gasoline, kerosene and stove oil, diesel fuel oil, light fuel oil, heavy fuel oil, petroleum coke, aviation gasoline, aviation turbo fuel and non-energy products). Excluded is the disposition of propane and butane that is shown under 'Gas plant NGL's'. This column is carried forward as the 'Petroleum products' column in the table groups 1 and 2.

## Table 5

### Non-energy refined petroleum products

Although this table shows the final sector of disposition, all of the usage is non-energy use. When shown in the table groups 3 and 4, all usage is considered to be non-energy use and is included on the Non-energy use line.

### Petrochemical feedstocks

Refinery gases or other first derivatives of petroleum for use as raw material for further processing includes LPG's, crude tops, crude bottoms, lube oils for recycling and any other product used as petrochemical feedstock.

### Naphtha specialties

This includes industrial and commercial solvents, lighting naphtha, mineral spirits and paint thinners. Since the largest portion of these items are used in the commercial sector (dry cleaning plants), the total is attributed to this use.

### Lubricating oils and greases

Contains all oils and greases of petroleum origin manufactured or sold for lubricating purposes.

### Other products

Includes waxes, paraffin and unfinished products (items which cannot be identified in end-product terms).

## Table groups 6 and 7

### Details of natural gas liquids (NGL's)

Data for the supply section of this table come from various sources. Principal sources for this data are the National Energy Board, the individual producing provinces and administrative records. Disposition data are estimates based on known usage and consultation with the largest distributors. The validity of the usage estimates is a function of classifications and regionalization used by the distributors, and their ability in determining the type of final customers.

Data for production, exports, imports, inter-regional transfers, stock variation, inter-product transfers, other adjustments, availability, transformed to electricity by utilities, transformed to electricity by industry, transformed to refined products and net supply are for gas plants only. Refinery produced propane, butane and ethane supply items are shown in the table groups 3 and 4 as 'Refinery LPG's'. The line called 'Refinery produced LPG's (net)' in these table groups allows the entry of the refinery-produced products into the gas plant stream. This line is the 'availability' less 'producers' consumption' of propane, butane and ethane, shown in the 'Refinery LPG's' column in table group 4.

The net supply numbers of NGL's in "Details of natural gas liquids" table groups 6 and 7 are not the same as those shown in the table groups 1 and 2 'Primary and secondary energy' column. The data shown in the 'refinery produced LPG's (net)' of the table groups 6 and 7 is already included in the table groups 3 and 4. It is considered preferable to keep the LPG's data in 'Net supply' and 'Producer consumption' at refineries.

### Table 8-1

This table presents a modeled breakdown of the thermal electricity generated from various fossil fuels as presented in the table groups 1 and 2. Included are the amounts of electricity generated from fuel types excluded from the main tables, i.e. wood waste, spent pulping liquor, waste heat, etc. Negatives may occur as an adjustment reflecting fuels used for station service, as the electricity generation figures are reported on a net (as opposed to gross) generation basis.

The first section of this table presents the total generation by utilities and industry. The second part presents the total generation by utilities only.

### Table 9

This table presents the amount of electricity production shown in the table groups 1 and 2, Primary electricity column, which is of nuclear generation. Uranium used is based on the heat content as received annually from the utilities concerned.

### Table 10

The main tables of this publication do not include alternative energy sources, although it is estimated that these sources account for more than 7% of Canada's energy requirements. However, electricity produced by biomass has been included in the tables.

Data that are received are standardized based on heat content before inclusion in this publication.

### Table 11 and 12

In the upstream oilsands and heavy oil extraction processes, fuel is used from own production. Natural gas/hydrocarbon gas is obtained during the separation stage of the production of heavy crude from the steam injection process. Natural gas/hydrocarbon gas, diesel/synthetic and crude/naphtha are obtained during the separation stages of the oilsand extraction and used by the producing plants.

During the processing in the oilsands plants and in the heavy oil upgraders, hydrogen treatment of heavy crude is carried out, a process which results in a volumetric gain in the amount of crude oil which the plants produce.

These tables provide the volumes of these usage/gains reported in the main tables of this report as an increase in 'production' or 'Inter-product transfers', with the disposition reported as 'producer consumption' or as usage in the 'mining industry'. The volumetric gain in the crude oil due to hydrogen treatment is shown as a reduction in crude 'Production' and an 'Inter-product transfer' into the crude oil stream.