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# Report on Energy Supply and Demand in Canada

2009 Preliminary



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# Report on Energy Supply and Demand in Canada

2009 Preliminary

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#### **Note of appreciation**

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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
- 0<sup>s</sup> 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
- \* significantly different from reference category ( $p < 0.05$ )

## Note to readers

In addition to the revised estimates for 2008, data are also available for the reference year 2007.

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 and Energy Division under the direction of Andy Kohut, Director, and Peter Greenberg, Chief of the Energy Section. The principal author is Erin Smith.

## Additional Information

For information, please contact the Marketing and Dissemination Section (613) 951-9497 or toll-free (866) 873-8789; [energ@statcan.gc.ca](mailto:energ@statcan.gc.ca).

# Table of contents

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<b>Highlights</b>	<b>7</b>
<b>Analysis</b>	<b>8</b>
<b>Related products</b>	<b>10</b>
<b>Statistical tables</b>	
1 Primary and secondary energy, natural units	13
1-1 Canada	13
1-2 Atlantic provinces	14
1-3 Newfoundland and Labrador	15
1-4 Prince Edward Island	16
1-5 Nova Scotia	17
1-6 New Brunswick	18
1-7 Quebec	19
1-8 Ontario	20
1-9 Manitoba	21
1-10 Saskatchewan	22
1-11 Alberta	23
1-12 British Columbia	24
1-13 Yukon, Northwest Territories and Nunavut	25
1-14 Yukon	26
1-15 Northwest Territories	27
1-16 Nunavut	28
2 Primary and secondary energy, terajoules	29
2-1 Canada	29
2-2 Atlantic provinces	30
2-3 Newfoundland and Labrador	31
2-4 Prince Edward Island	32
2-5 Nova Scotia	33
2-6 New Brunswick	34
2-7 Quebec	35
2-8 Ontario	36
2-9 Manitoba	37

**Table of contents – continued**

2-10	Saskatchewan	38
2-11	Alberta	39
2-12	British Columbia	40
2-13	Yukon, Northwest Territories and Nunavut	41
2-14	Yukon	42
2-15	Northwest Territories	43
2-16	Nunavut	44
3	Refined petroleum products, natural units	45
3-1	Canada	45
3-2	Atlantic provinces	46
3-3	Newfoundland and Labrador	47
3-4	Prince Edward Island	48
3-5	Nova Scotia	49
3-6	New Brunswick	50
3-7	Quebec	51
3-8	Ontario	52
3-9	Manitoba	53
3-10	Saskatchewan	54
3-11	Alberta	55
3-12	British Columbia	56
3-13	Yukon, Northwest Territories and Nunavut	57
3-14	Yukon	58
3-15	Northwest Territories	59
3-16	Nunavut	60
4	Refined petroleum products, terajoules	61
4-1	Canada	61
4-2	Atlantic provinces	62
4-3	Newfoundland and Labrador	63
4-4	Prince Edward Island	64
4-5	Nova Scotia	65
4-6	New Brunswick	66
4-7	Quebec	67
4-8	Ontario	68
4-9	Manitoba	69
4-10	Saskatchewan	70
4-11	Alberta	71
4-12	British Columbia	72
4-13	Yukon, Northwest Territories and Nunavut	73

**Table of contents – continued**

4-14	Yukon	74
4-15	Northwest Territories	75
4-16	Nunavut	76
5	Non-energy refined petroleum products	77
5-1	Canada	77
5-2	Atlantic provinces	77
5-3	Newfoundland and Labrador	78
5-4	Prince Edward Island	78
5-5	Nova Scotia	79
5-6	New Brunswick	79
5-7	Quebec	80
5-8	Ontario	80
5-9	Manitoba	81
5-10	Saskatchewan	81
5-11	Alberta	82
5-12	British Columbia	82
5-13	Yukon, Northwest Territories and Nunavut	83
5-14	Yukon	83
5-15	Northwest Territories	84
5-16	Nunavut	84
6	Details of natural gas liquids, natural units	85
6-1	Canada	85
6-2	Atlantic provinces	86
6-3	Newfoundland and Labrador	87
6-4	Prince Edward Island	88
6-5	Nova Scotia	89
6-6	New Brunswick	90
6-7	Quebec	91
6-8	Ontario	92
6-9	Manitoba	93
6-10	Saskatchewan	94
6-11	Alberta	95
6-12	British Columbia	96
6-13	Yukon, Northwest Territories and Nunavut	97
7	Details of natural gas liquids, terajoules	98
7-1	Canada	98
7-2	Atlantic provinces	99

**Table of contents – continued**

7-3	Newfoundland and Labrador	100
7-4	Prince Edward Island	101
7-5	Nova Scotia	102
7-6	New Brunswick	103
7-7	Quebec	104
7-8	Ontario	105
7-9	Manitoba	106
7-10	Saskatchewan	107
7-11	Alberta	108
7-12	British Columbia	109
7-13	Yukon, Northwest Territories and Nunavut	110
8	Electricity generated from fossil fuels	111
8-1	Total electricity generated	111
8-2	Utility generation	111
9	Primary electricity generation	112
10	Consumption of solid wood waste and spent pulping liquor for energy production	112
11	Estimated additions to still gas, diesel, petroleum coke and crude oil	112
12	Oilsands processing operations	113
<b>Data quality, concepts and methodology</b>		
	Definitions	114
	Explanatory notes for tables	117
	Methodology	124
	Energy conversion factors	125
	Units and measures	126
	Canadian energy flow diagram	128



## Highlights

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Canada's energy consumption declined for the second consecutive year in 2009 as final demand fell in all major sectors of the economy, particularly the residential and agriculture sectors combined.

## Analysis

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Canada's energy consumption declined for the second consecutive year in 2009 as final demand fell in all major sectors of the economy, particularly the residential and agriculture sectors combined.

Canada consumed 7 650 petajoules of energy in 2009, down 1.9% from 7 802 petajoules in 2008. This followed a 2.0% decline in 2008. (One petajoule equals roughly the amount of energy required to operate the Montréal subway system for one year.)

In the transportation sector, the largest consumer of energy, consumption fell 1.4%. This sector accounted for about 31% of final demand.

The industrial sector, the second largest consumer of energy, consumed 1.5% less in 2009, largely due to the manufacturing component, which declined by 5.9%. This decrease occurred primarily in three industries: cement, refined petroleum products, and iron and steel manufacturing. The industrial sector accounted for 29% of final demand.

In the rest of the economy, consumption declined 4.3% in the residential and agriculture sectors combined, and fell 1.1% in the commercial and public administration sectors combined.

Consumption of energy derived from the three main fossil fuels (natural gas, refined petroleum products and coal) fell 0.3%. This was due to decreased consumption in the aluminum and non-ferrous metal manufacturing and cement manufacturing sectors.

### **Total refined petroleum products: Production and final demand declines**

Production for refined petroleum products was down 2.1% in 2009 compared with 2008. Exports were also down, falling 5.1% from 2008. Exports accounted for 21% of total refined petroleum products produced in Canada in 2009.

The total demand for refined petroleum products fell 3.1% in 2009. Consumption of all refined petroleum products declined, with the exception of motor gasoline, which increased 1.1% in 2009.

### **Natural gas production and exports down**

Natural gas production fell 6.4% in 2009, following a 4.5% decline in 2008.

Natural gas exports to the United States were down 7.1% in 2009 compared with 2008.

Despite the decline, exports still accounted for well over one-half (59%) of total Canadian natural gas marketable production. In the United States, Canadian natural gas accounted for 14% of total American consumption of natural gas.

### **Declines in electricity production and demand**

Electricity production from primary sources (hydro, nuclear, wind and tidal) declined 2.4% in 2009, while demand fell 4.7%.

Hydro generation accounted for 62% of electric power in 2009. Nuclear energy provided just over 14%. (In Ontario, nuclear power accounted for 55% of total electricity generation.)

The amount of coal used to generate electricity by utilities fell 16.3% from 2008 to 2009. Consumption of total refined petroleum products to produce electricity fell 2.1%, while consumption of natural gas declined 13.6%.

### **Coal: Production and exports decrease**

Coal production was down 8.7% in 2009, primarily as a result of lower demand by electric utilities, as well as in the manufacturing sector.

Consumption of coal by the manufacturing sector decreased 20.7% in 2009 from 2008, as a result of decreased demand for energy in the manufacturing sector overall.

Exports of Canadian coal fell 12.8% in 2009 following three years of increases. About half (51%) of all coal produced in Canada in 2009 was exported.

### **The provinces: Demand remains highest in Ontario, Alberta and Quebec**

Overall, consumption in Ontario, Alberta and Quebec continued to account for most of the energy consumed in Canada. In 2009, their total share was 72% of Canada's total energy demand.

However, demand was down in 2009 from 2008 in both Ontario (-7.4%) and Quebec (-0.6%), partly the result of declines in the manufacturing sector. In Alberta, increased consumption in the mining and oil and gas extraction sector offset decreases in the construction and agriculture sectors.

As a result of lower demand in Ontario and higher demand in Alberta, the gap is narrowing between Canada's largest provincial consumer (Ontario) and the second largest (Alberta).

Energy demand increased in three provinces in 2009: Alberta (+5.7%), Saskatchewan (+5.1%), and New Brunswick (+0.6%).

Combined, New Brunswick and Saskatchewan represented 8% of total demand. In New Brunswick, the increase was the result of rising demands in the manufacturing and agriculture sectors. In Saskatchewan, it was due to increased consumption in the total mining and oil and gas extraction sector.

## 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, 1995 to 2008)
128-0006	Energy fuel consumption of manufacturing industries in gigajoules, by North American Industry Classification System (NAICS), annual (cubic metres), 1995 to 2008
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

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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
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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# 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	63,318.9	139,714.7	162,269.6	28,863.3	457,129.1	..	2,189.5	1,034.8	120,364.5	134,622.3
Exports	27,009.0	81,176.2	95,240.5	7,369.4	51,737.6	.	75.1	.	24,280.1	.
Imports	9,077.2	46,850.2	20,659.0	580.7	18,161.1	.	776.8	.	15,578.7	.
Inter-regional transfers	..	..	..	..	..	.	.	.	..	.
Stock variation	-707.0	213.2	-6,059.9	-41.3	.	.	.	.	-751.8	.
Inter-product transfers	.	5,235.9	-2,375.0	..	.	.	.	.	-6,482.7	.
Other adjustments	1,478.9	2,916.1	1,532.9	620.5	.	.	-767.1	.	5,485.4	.
<b>Availability</b>	<b>47,573.0</b>	<b>113,328.5</b>	<b>92,905.8</b>	<b>22,737.1</b>	<b>423,552.4</b>	<b>..</b>	<b>2,122.4</b>	<b>1,034.8</b>	<b>111,427.5</b>	<b>134,622.3</b>
Stock change, utilities and industry	-289.8	.	.	.	.	.	-433.5	.	-624.4	.
<b>Transformed to other fuels</b>										
Electricity by utilities	42,408.4	.	7,740.0	.	.	.	.	.	2,038.3	.
Electricity by industry	..	..	1,618.3	.	.	.	..	18.5	455.5	.
Coke and manufactured gases	3,044.0	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	113,328.5	712.7	2,484.1	.	.	.	.	.	.
Steam generation	..	.	655.8	..	..	-10,075.5	.	.	47.5	.
<b>Net supply</b>	<b>2,410.5</b>	<b>..</b>	<b>82,179.0</b>	<b>22,634.8</b>	<b>423,552.4</b>	<b>10,075.5</b>	<b>2,555.9</b>	<b>1,016.3</b>	<b>109,510.6</b>	<b>134,622.3</b>
Producer consumption	90.8	..	14,690.5	521.8	54,724.2	.	.	.	12,596.9	...
Non-energy use	326.9	.	2,848.2	17,454.9	.	.	39.4	.	11,130.7	...
<b>Energy use, final demand</b>	<b>1,993.1</b>	<b>..</b>	<b>64,640.5</b>	<b>4,657.6</b>	<b>503,435.9</b>	<b>10,075.5</b>	<b>2,516.6</b>	<b>1,016.3</b>	<b>83,333.2</b>	<b>...</b>
<b>Total industrial</b>										
<b>Total industrial</b>	<b>1,821.1</b>	<b>.</b>	<b>30,301.7</b>	<b>2,195.3</b>	<b>185,521.5</b>	<b>9,393.5</b>	<b>2,516.6</b>	<b>1,016.3</b>	<b>4,836.6</b>	<b>...</b>
Total mining and oil and gas extraction	323.4	.	12,933.2	1,491.6	28,196.5	.	81.8	.	1,552.5	...
Total manufacturing	1,497.7	.	16,992.1	593.6	157,324.9	9,393.5	2,434.8	1,016.3	2,116.3	...
Pulp and paper manufacturing	x	.	1,411.4	.	37,194.0	3,978.1	..	.	381.4	...
Iron and steel manufacturing	x	.	1,426.0	.	6,465.4	.	x	x	126.9	...
Aluminum and non-ferrous metal manufacturing	x	.	649.1	.	51,329.1	.	x	.	279.4	...
Cement manufacturing	x	.	38.3	.	1,433.9	.	x	.	310.9	...
Refined petroleum products manufacturing	.	.	1,155.0	.	5,716.0	.	.	.	.	...
Chemicals and fertilizers manufacturing	x	.	3,364.9	.	12,199.2	2,773.4	..	.	105.6	...
All other manufacturing	x	.	8,947.6	x	42,987.3	2,642.1	x	.	911.8	...
Forestry and logging and support activities for forestry	.	.	..	.	.	.	.	.	331.6	...
Construction	.	.	376.2	110.4	.	.	.	.	836.1	...
<b>Total transportation</b>	<b>.</b>	<b>.</b>	<b>3,294.8</b>	<b>444.3</b>	<b>3,651.9</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>61,971.3</b>	<b>...</b>
Railways	.	.	.	.	.	.	.	.	2,294.1	...
Total airlines	.	.	.	.	.	.	.	.	5,448.7	...
Canadian airlines	.	.	.	.	.	.	.	.	4,671.4	...
Foreign airlines	.	.	.	.	.	.	.	.	777.4	...
Total marine	.	.	.	.	.	.	.	.	2,148.2	...
Domestic marine	.	.	.	.	.	.	.	.	1,640.7	...
Foreign marine	.	.	.	.	.	.	.	.	507.4	...
Pipelines	.	.	3,245.6	.	2,961.6	.	.	.	23.3	...
Road transport and urban transit	.	.	49.2	444.3	690.2	.	.	.	8,176.1	...
Retail pump sales	.	.	..	..	.	.	.	.	43,880.7	...
Agriculture	x	.	622.4	280.3	9,687.6	..	.	.	3,291.1	...
Residential	80.8	.	17,184.1	550.6	160,261.6	..	.	.	1,639.9	...
Public administration	..	.	642.0	..	12,646.0	133.5	.	.	1,343.2	...
Commercial and other institutional	0.2	.	12,595.6	1,187.1	131,667.7	548.4	.	.	10,251.0	...
Statistical difference	.	..	..	-0.2	..	..	.	.	1.9	...

**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	160.3	18,205.9	4,368.9	411.4	41,471.5	.	..	..	26,482.2	21,278.4
Exports	..	10,419.8	3,144.1	83.3	1,903.6	.	..	..	16,819.8	.
Imports	2,922.6	21,211.3	x	3.6	1,408.1	.	..	..	2,679.1	.
Inter-regional transfers	..	-3,470.8	.	450.9	-24,946.6	.	..	..	-10.9	.
Stock variation	..	-105.3	-3.6	76.2	.	.	..	..	28.1	.
Inter-product transfers	.	614.9	.	.	.	.	..	..	-822.3	.
Other adjustments	727.4	-374.9	185.6	..	.	.	130.6	.	-64.0	.
<b>Availability</b>	<b>3,810.3</b>	<b>25,871.9</b>	<b>2,543.5</b>	<b>706.8</b>	<b>16,029.5</b>	.	<b>130.6</b>	..	<b>11,416.5</b>	<b>21,278.4</b>
Stock change, utilities and industry	..	.	.	.	.	.	..	.	-598.1	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	3,793.3	.	797.6	.	.	.	.	.	1,899.5	.
Electricity by industry	..	..	248.1	.	.	.	..	..	8.9	.
Coke and manufactured gases	..	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	25,871.9	71.1	42.4	.	.	.	.	.	.
Steam generation	..	.	x	.	.	-1,927.6	.	.	31.7	.
<b>Net supply</b>	<b>17.0</b>	..	<b>1,426.4</b>	<b>791.5</b>	<b>16,029.5</b>	<b>1,927.6</b>	<b>130.6</b>	..	<b>10,074.4</b>	<b>21,278.4</b>
Producer consumption	..	.	747.3	1.8	2,480.0	.	.	.	1,510.5	...
Non-energy use	0.2	.	.	450.1	.	.	..	.	518.5	...
<b>Energy use, final demand</b>	<b>16.8</b>	..	<b>679.1</b>	<b>339.5</b>	<b>34,813.2</b>	<b>1,927.6</b>	<b>130.7</b>	..	<b>7,917.5</b>	...
<b>Total industrial</b>										
Total mining and oil and gas extraction	..	.	5.0	8.5	2,445.9	.	81.8	.	265.4	...
Total manufacturing	16.8	.	540.7	86.7	7,770.8	1,927.6	48.9	..	316.1	...
Pulp and paper manufacturing	.	.	x	.	3,614.5	1,856.7	.	..	108.7	...
Iron and steel manufacturing	..	.	.	.	x	.	..	..	..	...
Aluminum and non-ferrous metal manufacturing	x	.	.	.	x	.	x	.	..	...
Cement manufacturing	x	.	.	.	x	.	..	.	x	...
Refined petroleum products manufacturing	..	.	x	.	893.0	.	..	.	..	...
Chemicals and fertilizers manufacturing	..	.	.	.	x	x	..	.	x	...
All other manufacturing	..	.	x	x	2,874.0	..	..	.	206.0	...
Forestry and logging and support activities for forestry	.	.	.	.	.	.	.	.	10.6	...
Construction	.	.	.	1.3	.	.	.	.	50.2	...
<b>Total transportation</b>	.	.	<b>39.6</b>	<b>4.3</b>	..	.	.	.	<b>4,758.2</b>	...
Railways	.	.	.	.	.	.	.	.	137.9	...
Total airlines	.	.	.	.	.	.	.	.	423.1	...
Canadian airlines	.	.	.	.	.	.	.	.	303.1	...
Foreign airlines	.	.	.	.	.	.	.	.	120.1	...
Total marine	.	.	.	.	.	.	.	.	466.1	...
Domestic marine	.	.	.	.	.	.	.	.	433.8	...
Foreign marine	.	.	.	.	.	.	.	.	32.2	...
Pipelines	.	.	39.6	.	.	.	.	.	..	...
Road transport and urban transit	.	.	.	4.3	..	.	.	.	435.4	...
Retail pump sales	.	.	.	..	.	.	.	.	3,295.7	...
Agriculture	.	.	.	4.7	455.2	.	.	.	158.3	...
Residential	..	.	23.5	67.6	13,759.5	.	.	.	637.7	...
Public administration	..	.	.	..	701.1	..	.	.	455.2	...
Commercial and other institutional	..	.	70.4	166.3	9,680.7	..	.	.	1,265.7	...
Statistical difference	.	..	..	..	..	.	.	.	0.5	...

**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	.	17,892.6	573.4	.	36,830.5	.	.	.	x	1,331.6
Exports	.	10,147.7	.	.	.	.	.	.	x	.
Imports	..	4,517.7	.	.	.	..	.	.	x	.
Inter-regional transfers	..	-8,708.9	.	102.0	-28,312.8	.	.	.	x	.
Stock variation	..	x	.	31.0	.	.	.	.	x	.
Inter-product transfers	.	x	.	.	.	.	.	.	x	.
Other adjustments	..	x	.	..	.	.	81.8	.	x	.
<b>Availability</b>	..	<b>x</b>	<b>573.4</b>	<b>71.1</b>	<b>8,517.8</b>	.	<b>81.8</b>	.	<b>2,898.5</b>	<b>1,331.6</b>
Stock change, utilities and industry	..	.	.	.	.	..	.	7.5	.	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	.	.	.	.	.	.	.	275.0	.	.
Electricity by industry	.	.	90.0	.	.	.	.	..	.	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	x	.	..	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	..	.	<b>483.4</b>	<b>104.4</b>	<b>8,517.8</b>	.	<b>81.8</b>	.	<b>2,616.0</b>	<b>1,331.6</b>
Producer consumption	.	.	478.4	..	902.4	.	.	.	x	...
Non-energy use	.	.	.	61.4	.	..	.	.	x	...
<b>Energy use, final demand</b>	..	.	<b>5.0</b>	<b>43.0</b>	<b>8,946.9</b>	.	<b>81.8</b>	.	<b>2,083.7</b>	...
<b>Total industrial</b>	..	.	<b>5.0</b>	<b>10.0</b>	<b>2,660.6</b>	.	<b>81.8</b>	.	<b>203.8</b>	...
Total mining and oil and gas extraction	..	.	5.0	0.9	1,944.5	.	81.8	.	176.2	...
Total manufacturing	.	.	.	9.0	716.0	.	..	.	16.5	...
Pulp and paper manufacturing	.	.	.	.	x	.	.	.	x	...
Iron and steel manufacturing	.	.	.	.	.	.	.	.	.	...
Aluminum and non-ferrous metal manufacturing	.	.	.	.	.	.	.	.	..	...
Cement manufacturing	.	.	.	.	..	..	.	.	..	...
Refined petroleum products manufacturing	.	.	.	.	x	.	.	.	..	...
Chemicals and fertilizers manufacturing	.	.	.	.	..	..	.	.	..	...
All other manufacturing	.	.	.	x	350.2	.	..	.	8.9	...
Forestry and logging and support activities for forestry	.	.	.	.	.	.	.	.	0.7	...
Construction	.	.	.	0.1	.	.	.	.	10.4	...
<b>Total transportation</b>	.	.	.	<b>0.3</b>	..	.	.	.	<b>1,358.6</b>	...
Railways	.	.	.	.	.	.	.	.	11.6	...
Total airlines	.	.	.	.	.	.	.	.	270.7	...
Canadian airlines	.	.	.	.	.	.	.	.	152.7	...
Foreign airlines	.	.	.	.	.	.	.	.	118.0	...
Total marine	.	.	.	.	.	.	.	.	196.5	...
Domestic marine	.	.	.	.	.	.	.	.	164.2	...
Foreign marine	.	.	.	.	.	.	.	.	32.2	...
Pipelines	.	.	.	.	.	.	.	.	..	...
Road transport and urban transit	.	.	.	0.3	..	.	.	.	89.4	...
Retail pump sales	.	.	.	..	.	.	.	.	790.3	...
Agriculture	.	.	.	0.1	29.8	.	.	.	6.7	...
Residential	..	.	.	8.8	3,716.6	.	.	.	88.9	...
Public administration	.	.	.	..	221.4	.	.	.	155.4	...
Commercial and other institutional	.	.	.	23.7	2,318.6	.	.	.	270.5	...
Statistical difference	.	.	.	..	..	.	.	.	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	.	.	.	.	142.6	.	.	.	..	7.3
Exports	.	.	.	..	.	.	.	.	..	.
Imports	.	.	.	.	.	.	.	.	..	.
Inter-regional transfers	..	.	.	7.0	1,286.2	.	.	.	x	.
Stock variation	.	.	.	-0.1	.	.	.	.	x	.
Inter-product transfers	.	.	.	.	.	.	.	.	..	.
Other adjustments	.	.	.	..	.	.	.	.	x	.
<b>Availability</b>	<b>..</b>	<b>.</b>	<b>.</b>	<b>7.1</b>	<b>1,428.8</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>483.7</b>	<b>7.3</b>
Stock change, utilities and industry	.	.	.	.	.	.	.	.	-18.4	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	.	.	.	.	.	.	.	.	0.1	.
Electricity by industry	.	.	.	.	.	.	.	.	.	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	..	.	.	.	.	.	.
Steam generation	.	.	.	.	.	..	.	.	..	.
<b>Net supply</b>	<b>..</b>	<b>.</b>	<b>.</b>	<b>14.9</b>	<b>1,428.8</b>	<b>..</b>	<b>.</b>	<b>.</b>	<b>501.9</b>	<b>7.3</b>
Producer consumption	.	.	.	..	75.6	.	.	.	..	...
Non-energy use	.	.	.	.	.	.	.	.	x	...
<b>Energy use, final demand</b>	<b>..</b>	<b>.</b>	<b>.</b>	<b>14.9</b>	<b>1,345.9</b>	<b>..</b>	<b>.</b>	<b>.</b>	<b>492.9</b>	<b>...</b>
<b>Total industrial</b>										
Total mining and oil and gas extraction	.	.	.	..	196.0	.	.	.	27.3	...
Total manufacturing	.	.	..	..	196.0	.	.	.	21.0	...
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	.	.	..	..	196.0	.	.	.	21.0	...
Forestry and logging and support activities for forestry	.	.	.	.	.	.	.	.	0.1	...
Construction	.	.	.	.	.	.	.	.	6.2	...
<b>Total transportation</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>..</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>271.0</b>	<b>...</b>
Railways	.	.	.	.	.	.	.	.	..	...
Total airlines	.	.	.	.	.	.	.	.	4.9	...
Canadian airlines	.	.	.	.	.	.	.	.	4.9	...
Foreign airlines	.	.	.	.	.	.	.	.	..	...
Total marine	.	.	.	.	.	.	.	.	26.7	...
Domestic marine	.	.	.	.	.	.	.	.	26.7	...
Foreign marine	.	.	.	.	.	.	.	.	..	...
Pipelines	.	.	.	.	.	.	.	.	.	...
Road transport and urban transit	.	.	.	..	.	.	.	.	19.6	...
Retail pump sales	.	.	.	..	.	.	.	.	219.8	...
Agriculture	.	.	.	0.6	290.0	.	.	.	15.4	...
Residential	.	.	.	5.5	175.3	.	.	.	85.4	...
Public administration	..	.	.	..	7.4	..	.	.	12.6	...
Commercial and other institutional	.	.	.	8.7	677.2	..	.	.	81.3	...
Statistical difference	.	.	.	..	..	.	.	.	..	...

**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	..	313.3	3,563.1	411.4	1,256.6	.	..	..	x	10,063.8
Exports	..	272.1	.	10.1	29.0	.	..	.	x	.
Imports	2,117.0	3,081.9	.	..	323.2	.	..	.	x	.
Inter-regional transfers	..	1,075.9	-2,731.7	-243.6	289.0	.	..	.	x	.
Stock variation	..	x	-4.6	10.6	.	.	..	.	x	.
Inter-product transfers	.	x	.	.	.	.	..	.	x	.
Other adjustments	718.5	x	22.9	..	.	.	..	.	x	.
<b>Availability</b>	<b>2,835.5</b>	<b>x</b>	<b>858.9</b>	<b>147.3</b>	<b>1,839.9</b>	.	..	..	<b>4,007.6</b>	<b>10,063.8</b>
Stock change, utilities and industry	..	.	.	.	.	.	..	.	-6.3	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	2,818.9	.	462.2	.	.	.	..	.	493.0	.
Electricity by industry	.	.	..	.	.	.	..	..	4.8	.
Coke and manufactured gases	..	.	.	.	.	.	..	.	.	.
Refined petroleum products	.	x	.	42.4	.	.	..	.	.	.
Steam generation	..	.	.	.	.	-382.5	..	.	3.9	.
<b>Net supply</b>	<b>16.6</b>	.	<b>396.7</b>	<b>164.8</b>	<b>1,839.9</b>	<b>382.5</b>	..	..	<b>3,512.2</b>	<b>10,063.8</b>
Producer consumption	..	.	268.9	0.6	792.6	.	..	.	x	...
Non-energy use	.	.	.	..	.	.	..	.	x	...
<b>Energy use, final demand</b>	<b>16.6</b>	.	<b>127.8</b>	<b>164.2</b>	<b>11,111.0</b>	<b>382.5</b>	..	..	<b>3,041.8</b>	...
<b>Total industrial</b>	<b>16.6</b>	.	<b>66.2</b>	<b>19.1</b>	<b>3,185.5</b>	<b>382.5</b>	..	..	<b>186.2</b>	...
Total mining and oil and gas extraction	.	.	.	1.6	51.0	.	..	.	48.2	...
Total manufacturing	16.6	.	66.2	16.5	3,134.5	382.5	..	..	118.5	...
Pulp and paper manufacturing	.	.	x	.	x	x	..	.	x	...
Iron and steel manufacturing	..	.	.	.	x	.	..	..	..	...
Aluminum and non-ferrous metal manufacturing	.	.	.	.	.	.	..	.	..	...
Cement manufacturing	x	.	.	.	x	.	..	.	x	...
Refined petroleum products manufacturing	.	.	.	.	x	.	..	.	.	...
Chemicals and fertilizers manufacturing	..	.	.	.	x	x	..	.	.	...
All other manufacturing	..	.	x	x	1,475.5	..	..	.	82.5	...
Forestry and logging and support activities for forestry	.	.	.	.	.	.	..	.	1.4	...
Construction	.	.	.	1.0	.	.	..	.	18.1	...
<b>Total transportation</b>	.	.	<b>39.6</b>	<b>3.5</b>	..	.	..	.	<b>1,676.4</b>	...
Railways	.	.	.	.	.	.	..	.	45.5	...
Total airlines	.	.	.	.	.	.	..	.	115.2	...
Canadian airlines	.	.	.	.	.	.	..	.	113.2	...
Foreign airlines	.	.	.	.	.	.	..	.	2.0	...
Total marine	.	.	.	.	.	.	..	.	137.4	...
Domestic marine	.	.	.	.	.	.	..	.	137.4	...
Foreign marine	.	.	.	.	.	.	..	.	..	...
Pipelines	.	.	39.6	.	.	.	..	.	..	...
Road transport and urban transit	.	.	.	3.5	..	.	..	.	153.5	...
Retail pump sales	.	.	.	..	.	.	..	.	1,224.9	...
Agriculture	.	.	.	3.0	61.8	.	..	.	78.6	...
Residential	..	.	.	43.1	4,312.9	.	..	.	309.2	...
Public administration	..	.	.	..	144.0	.	..	.	192.0	...
Commercial and other institutional	..	.	x	95.6	3,406.8	..	..	.	599.3	...
Statistical difference	.	.	..	..	..	..	..	.	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	160.3	..	232.4	.	3,241.8	.	.	.	x	9,875.7
Exports	.	..	3,144.1	73.2	1,874.6	.	.	.	x	.
Imports	805.6	13,611.7	x	3.6	1,084.9	.	..	.	x	.
Inter-regional transfers	..	4,162.2	2,731.7	585.5	1,791.0	.	..	.	x	.
Stock variation	..	x	1.0	34.7	.	.	..	.	x	.
Inter-product transfers	.	x	.	.	.	.	.	.	x	.
Other adjustments	8.9	x	162.7	..	.	.	48.8	.	x	.
<b>Availability</b>	<b>974.8</b>	<b>x</b>	<b>1,111.2</b>	<b>481.3</b>	<b>4,243.0</b>	.	<b>48.8</b>	.	<b>4,026.7</b>	<b>9,875.7</b>
Stock change, utilities and industry	..	.	.	.	.	.	..	.	-580.9	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	974.4	.	335.4	.	.	.	.	.	1,131.4	.
Electricity by industry	.	..	x	.	.	.	.	.	4.1	.
Coke and manufactured gases	..	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	x	71.1	..	.	.	.	.	.	.
Steam generation	.	.	x	.	.	-1,545.1	.	.	27.8	.
<b>Net supply</b>	<b>0.4</b>	<b>..</b>	<b>546.3</b>	<b>507.4</b>	<b>4,243.0</b>	<b>1,545.1</b>	<b>48.8</b>	.	<b>3,444.3</b>	<b>9,875.7</b>
Producer consumption	.	.	.	1.2	709.4	.	.	.	x	...
Non-energy use	0.2	.	.	388.7	.	.	.	.	x	...
<b>Energy use, final demand</b>	<b>0.2</b>	<b>..</b>	<b>546.3</b>	<b>117.4</b>	<b>13,409.4</b>	<b>1,545.1</b>	<b>48.9</b>	.	<b>2,299.1</b>	<b>...</b>
<b>Total industrial</b>	<b>0.2</b>	<b>.</b>	<b>474.5</b>	<b>67.4</b>	<b>4,174.7</b>	<b>1,545.1</b>	<b>48.9</b>	.	<b>224.9</b>	<b>...</b>
Total mining and oil and gas extraction	.	..	..	6.0	450.4	.	.	.	41.0	...
Total manufacturing	0.2	.	474.5	61.2	3,724.3	1,545.1	48.9	.	160.1	...
Pulp and paper manufacturing	.	.	x	.	x	x	.	.	66.3	...
Iron and steel manufacturing	..	.	.	.	..	..	..	.	..	...
Aluminum and non-ferrous metal manufacturing	x	.	.	.	x	.	x	.	..	...
Cement manufacturing	..	.	.	.	..	..	..	.	..	...
Refined petroleum products manufacturing	..	.	x	.	x	.	..	.	..	...
Chemicals and fertilizers manufacturing	..	.	.	.	x	.	..	.	x	...
All other manufacturing	..	.	x	x	852.3	.	..	.	93.6	...
Forestry and logging and support activities for forestry	.	.	.	.	.	.	.	.	8.4	...
Construction	.	.	.	0.2	.	.	.	.	15.5	...
<b>Total transportation</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>0.5</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>1,452.2</b>	<b>...</b>
Railways	.	.	.	.	.	.	.	.	80.8	...
Total airlines	.	.	.	.	.	.	.	.	32.3	...
Canadian airlines	.	.	.	.	.	.	.	.	32.3	...
Foreign airlines	.	.	.	.	.	.	.	.	0.1	...
Total marine	.	.	.	.	.	.	.	.	105.5	...
Domestic marine	.	.	.	.	.	.	.	.	105.5	...
Foreign marine	.	.	.	.	.	.	.	.	..	...
Pipelines	.	.	.	.	.	.	.	.	..	...
Road transport and urban transit	.	.	.	0.5	.	.	.	.	172.9	...
Retail pump sales	.	.	.	..	.	.	.	.	1,060.7	...
Agriculture	.	.	.	1.0	73.6	.	.	.	57.6	...
Residential	..	.	13.5	10.2	5,554.7	.	.	.	154.2	...
Public administration	.	.	.	..	328.3	.	.	.	95.2	...
Commercial and other institutional	.	.	58.4	38.3	3,278.1	.	.	.	314.6	...
Statistical difference	.	.	..	..	..	.	.	.	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	.	.	.	.	194,341.3	.	.	.	26,110.2	2,166.7
Exports	.	..	1,580.3	514.5	18,637.2	.	.	.	3,013.9	.
Imports	441.3	21,642.0	.	1.1	1,056.8	.	..	.	6,259.9	.
Inter-regional transfers	..	2,045.0	7,166.0	661.4	22,889.2	.	..	.	-7,605.3	.
Stock variation	..	67.1	..	-0.6	.	.	..	.	-93.4	.
Inter-product transfers	.	574.9	.	..	.	.	.	.	-1,488.7	.
Other adjustments	149.6	40.1	-50.9	..	.	.	40.5	.	1,159.2	.
<b>Availability</b>	<b>590.9</b>	<b>24,234.9</b>	<b>5,534.8</b>	<b>148.6</b>	<b>199,650.0</b>	.	<b>40.5</b>	.	<b>21,514.9</b>	<b>2,166.7</b>
Stock change, utilities and industry	..	.	.	.	.	.	..	.	345.9	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	.	.	120.5	.	.	.	.	.	54.6	.
Electricity by industry	..	.	10.9	.	.	.	.	.	..	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	24,234.9	4.1	45.7	.	.	.	.	.	.
Steam generation	.	.	61.9	.	.	-1,441.2	.	.	2.0	.
<b>Net supply</b>	<b>590.9</b>	<b>..</b>	<b>5,337.4</b>	<b>668.5</b>	<b>199,650.0</b>	<b>1,441.2</b>	<b>40.5</b>	.	<b>21,112.4</b>	<b>2,166.7</b>
Producer consumption	.	.	..	131.0	19,204.1	.	.	.	1,241.0	...
Non-energy use	40.7	.	..	68.0	.	.	35.8	.	2,278.4	...
<b>Energy use, final demand</b>	<b>550.2</b>	.	<b>5,337.4</b>	<b>469.4</b>	<b>182,612.7</b>	<b>1,441.2</b>	<b>4.7</b>	.	<b>16,959.5</b>	<b>...</b>
<b>Total industrial</b>	<b>550.2</b>	.	<b>2,214.7</b>	<b>171.3</b>	<b>79,975.9</b>	<b>1,441.2</b>	<b>4.7</b>	.	<b>982.2</b>	<b>...</b>
Total mining and oil and gas extraction	149.6	.	12.0	0.7	2,514.5	.	..	.	220.2	...
Total manufacturing	400.6	.	2,074.4	163.4	77,461.4	1,441.2	4.7	.	600.2	...
Pulp and paper manufacturing	..	.	273.7	.	13,770.4	437.8	..	.	189.7	...
Iron and steel manufacturing	x	.	360.0	.	1,496.6	.	..	.	0.6	...
Aluminum and non-ferrous metal manufacturing	x	.	231.6	.	42,790.1	.	..	.	176.7	...
Cement manufacturing	x	.	..	.	283.7	.	..	.	28.5	...
Refined petroleum products manufacturing	.	.	146.2	.	1,487.6	.	.	.	.	...
Chemicals and fertilizers manufacturing	..	.	66.8	.	2,546.7	959.3	..	.	23.5	...
All other manufacturing	x	.	996.1	x	15,086.3	44.1	x	.	181.1	...
Forestry and logging and support activities for forestry	.	.	.	.	.	.	.	.	94.9	...
Construction	.	.	128.2	7.2	.	.	.	.	66.8	...
<b>Total transportation</b>	.	.	<b>101.1</b>	<b>15.5</b>	<b>348.9</b>	.	.	.	<b>12,818.4</b>	<b>...</b>
Railways	.	.	.	.	.	.	.	.	255.9	...
Total airlines	.	.	.	.	.	.	.	.	784.1	...
Canadian airlines	.	.	.	.	.	.	.	.	714.4	...
Foreign airlines	.	.	.	.	.	.	.	.	69.7	...
Total marine	.	.	.	.	.	.	.	.	560.1	...
Domestic marine	.	.	.	.	.	.	.	.	425.2	...
Foreign marine	.	.	.	.	.	.	.	.	134.9	...
Pipelines	.	.	99.9	.	..	.	.	.	12.1	...
Road transport and urban transit	.	.	1.2	15.5	348.9	.	.	.	1,359.9	...
Retail pump sales	.	.	..	..	.	.	.	.	9,846.3	...
Agriculture	.	.	33.8	98.5	1,857.8	.	.	.	289.4	...
Residential	.	.	702.8	32.2	62,826.9	..	.	.	598.7	...
Public administration	.	.	111.2	..	7,677.5	.	.	.	182.2	...
Commercial and other institutional	.	.	2,173.9	151.9	29,925.7	..	.	.	2,088.6	...
Statistical difference	.	..	..	..	..	.	.	.	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	.	61.7	180.9	..	123,731.0	..	2,189.5	1,034.8	24,902.5	24,050.8
Exports	.	2,168.0	18,260.9	3,058.5	14,779.9	.	75.1	.	1,928.4	.
Imports	5,618.1	3,996.9	18,912.7	309.4	3,024.0	.	776.8	.	2,187.6	.
Inter-regional transfers	327.2	15,370.7	17,419.5	6,748.2	-600.8	.	-1.7	.	8,148.7	.
Stock variation	..	47.9	-6,906.9	-161.2	.	.	..	.	-228.4	.
Inter-product transfers	.	1,453.8	..	..	.	.	.	.	-2,150.3	.
Other adjustments	1,971.6	-300.0	-96.8	..	.	.	-938.2	.	1,650.5	.
<b>Availability</b>	<b>7,916.9</b>	<b>18,367.2</b>	<b>25,062.3</b>	<b>4,160.4</b>	<b>111,374.3</b>	<b>..</b>	<b>1,951.3</b>	<b>1,034.8</b>	<b>33,038.8</b>	<b>24,050.8</b>
Stock change, utilities and industry	-289.8	.	.	.	.	.	-433.5	.	-483.7	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	4,697.8	.	2,710.8	.	.	.	.	.	41.5	.
Electricity by industry	..	.	345.6	.	.	.	..	18.5	7.3	.
Coke and manufactured gases	3,044.0	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	18,367.2	113.8	1,462.7	.	.	.	.	.	.
Steam generation	..	.	138.5	.	.	-2,211.9	.	.	13.8	.
<b>Net supply</b>	<b>465.0</b>	<b>..</b>	<b>21,753.6</b>	<b>3,351.1</b>	<b>111,374.3</b>	<b>2,211.9</b>	<b>2,384.8</b>	<b>1,016.3</b>	<b>33,459.9</b>	<b>24,050.8</b>
Producer consumption	.	..	..	3.8	10,740.5	.	.	.	2,253.9	...
Non-energy use	143.1	.	322.4	1,826.9	.	.	3.6	.	4,160.8	...
<b>Energy use, final demand</b>	<b>321.9</b>	<b>.</b>	<b>21,431.3</b>	<b>1,520.3</b>	<b>124,684.6</b>	<b>2,211.9</b>	<b>2,381.2</b>	<b>1,016.3</b>	<b>26,391.3</b>	<b>...</b>
<b>Total industrial</b>	<b>321.9</b>	<b>.</b>	<b>6,476.4</b>	<b>366.8</b>	<b>23,480.7</b>	<b>2,078.3</b>	<b>2,381.2</b>	<b>1,016.3</b>	<b>1,323.0</b>	<b>...</b>
Total mining and oil and gas extraction	..	.	191.1	179.4	1,994.7	.	..	.	85.9	...
Total manufacturing	321.9	.	6,145.9	133.5	21,486.0	2,078.3	2,381.2	1,016.3	788.3	...
Pulp and paper manufacturing	..	.	330.9	.	3,659.6	1,034.9	.	.	44.7	...
Iron and steel manufacturing	..	.	958.9	.	3,658.9	.	x	x	122.9	...
Aluminum and non-ferrous metal manufacturing	..	.	220.4	.	1,144.1	.	..	.	17.5	...
Cement manufacturing	x	.	28.2	.	552.6	.	x	.	204.4	...
Refined petroleum products manufacturing	.	.	282.1	.	1,107.6	.	.	.	.	...
Chemicals and fertilizers manufacturing	..	.	253.5	.	2,020.1	19.6	..	.	80.6	...
All other manufacturing	x	.	4,072.0	x	9,343.1	1,023.8	x	.	318.1	...
Forestry and logging and support activities for forestry	.	.	..	.	.	.	.	.	113.4	...
Construction	.	.	139.4	53.9	.	.	.	.	335.3	...
<b>Total transportation</b>	<b>.</b>	<b>.</b>	<b>663.1</b>	<b>213.7</b>	<b>108.1</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>21,703.9</b>	<b>...</b>
Railways	.	.	.	.	.	.	.	.	430.5	...
Total airlines	.	.	.	.	.	.	.	.	1,705.4	...
Canadian airlines	.	.	.	.	.	.	.	.	1,656.0	...
Foreign airlines	.	.	.	.	.	.	.	.	49.4	...
Total marine	.	.	.	.	.	.	.	.	118.8	...
Domestic marine	.	.	.	.	.	.	.	.	113.3	...
Foreign marine	.	.	.	.	.	.	.	.	5.5	...
Pipelines	.	.	623.7	.	82.8	.	.	.	4.5	...
Road transport and urban transit	.	.	39.4	213.7	25.3	.	.	.	2,709.8	...
Retail pump sales	.	.	..	..	.	.	.	.	16,734.9	...
Agriculture	.	.	329.3	128.2	2,431.2	..	.	.	468.0	...
Residential	.	.	8,568.9	333.7	42,796.9	.	.	.	333.2	...
Public administration	.	.	136.2	..	1,915.7	133.5	.	.	190.3	...
Commercial and other institutional	.	.	5,257.4	477.9	53,952.0	..	.	.	2,372.8	...
Statistical difference	.	..	..	..	..	.	.	.	0.6	...

**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	.	939.7	.	..	33,913.6	.	.	.	..	260.0
Exports	.	44,728.2	13,523.1	531.6	9,238.3	.	.	.	x	.
Imports	82.4	.	.	.	203.3	.	..	.	x	.
Inter-regional transfers	25.8	43,238.2	15,699.3	723.9	-255.9	.	..	.	x	.
Stock variation	..	x	-11.8	-1.4	.	.	..	.	x	.
Inter-product transfers	.	..	..	..	.	.	..	.	..	.
Other adjustments	12.7	x	-11.7	..	.	.	..	.	x	.
<b>Availability</b>	<b>120.9</b>	<b>..</b>	<b>2,176.3</b>	<b>193.6</b>	<b>24,622.6</b>	<b>.</b>	<b>..</b>	<b>.</b>	<b>2,949.9</b>	<b>260.0</b>
Stock change, utilities and industry	..	.	.	.	.	.	..	.	26.4	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	82.4	.	4.6	.	.	.	.	.	..	.
Electricity by industry	..	.	..	.	.	.	.	.	9.6	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	..	.	..	.	.	.	.	.	.
Steam generation	..	.	.	.	..	..	.	.	..	.
<b>Net supply</b>	<b>38.5</b>	<b>..</b>	<b>2,171.8</b>	<b>193.6</b>	<b>24,622.6</b>	<b>..</b>	<b>..</b>	<b>.</b>	<b>2,913.9</b>	<b>260.0</b>
Producer consumption	.	.	..	0.2	3,877.2	.	.	.	..	...
Non-energy use	.	.	x	..	.	.	.	.	x	...
<b>Energy use, final demand</b>	<b>38.5</b>	<b>.</b>	<b>1,942.4</b>	<b>193.4</b>	<b>21,005.5</b>	<b>..</b>	<b>..</b>	<b>.</b>	<b>2,800.4</b>	<b>...</b>
<b>Total industrial</b>	<b>38.5</b>	<b>.</b>	<b>686.2</b>	<b>82.0</b>	<b>5,589.4</b>	<b>.</b>	<b>..</b>	<b>.</b>	<b>100.7</b>	<b>...</b>
Total mining and oil and gas extraction	.	.	..	79.2	187.0	.	.	.	22.4	...
Total manufacturing	38.5	.	648.3	0.8	5,402.4	.	..	.	34.1	...
Pulp and paper manufacturing	x	.	..	..	x	.	..	.	x	...
Iron and steel manufacturing	..	.	x	..	x	.	..	.	x	...
Aluminum and non-ferrous metal manufacturing	..	.	..	..	x	.	..	.	x	...
Cement manufacturing	..	.	..	..	..	.	..	.	..	...
Refined petroleum products manufacturing	..	.	..	..	..	.	..	.	..	...
Chemicals and fertilizers manufacturing	..	.	x	..	x	.	..	.	x	...
All other manufacturing	x	.	427.4	x	1,582.3	.	..	.	17.3	...
Forestry and logging and support activities for forestry	.	.	.	.	.	.	.	.	..	...
Construction	.	.	37.8	2.0	.	.	.	.	44.2	...
<b>Total transportation</b>	<b>.</b>	<b>.</b>	<b>53.6</b>	<b>9.9</b>	<b>924.7</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>2,088.7</b>	<b>...</b>
Railways	.	.	.	.	.	.	.	.	76.4	...
Total airlines	.	.	.	.	.	.	.	.	180.0	...
Canadian airlines	.	.	.	.	.	.	.	.	180.0	...
Foreign airlines	.	.	.	.	.	.	.	.	..	...
Total marine	.	.	.	.	.	.	.	.	..	...
Domestic marine	.	.	.	.	.	.	.	.	..	...
Foreign marine	.	.	.	.	.	.	.	.	..	...
Pipelines	.	.	52.6	.	924.7	.	.	.	..	...
Road transport and urban transit	.	.	1.0	9.9	..	.	.	.	421.9	...
Retail pump sales	.	.	..	..	.	.	.	.	1,410.4	...
Agriculture	.	.	1.8	31.1	814.0	.	.	.	395.3	...
Residential	..	.	529.7	13.0	7,907.6	..	.	.	2.1	...
Public administration	.	.	26.7	..	483.0	..	.	.	62.8	...
Commercial and other institutional	..	.	644.4	57.4	5,286.8	..	.	.	150.9	...
Statistical difference	.	..	..	..	..	.	.	.	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	9,831.2	16,407.2	7,576.3	66.0	3,540.5	.	.	.	x	17,227.9
Exports	..	..	30,911.8	1,403.8	109.9	.	.	.	x	.
Imports	..	..	x	131.4	334.3	.	.	.	x	.
Inter-regional transfers	-203.0	-9,920.3	32,519.7	1,605.0	-53.9	.	..	.	x	.
Stock variation	..	x	25.8	110.1	.	.	.	.	x	.
Inter-product transfers	.	x	-275.0	.	.	.	.	.	x	.
Other adjustments	-129.2	x	67.4	..	.	.	..	.	x	.
<b>Availability</b>	<b>9,499.0</b>	<b>x</b>	<b>9,320.0</b>	<b>288.4</b>	<b>3,711.0</b>	.	<b>x</b>	.	<b>5,867.9</b>	<b>17,227.9</b>
Stock change, utilities and industry	..	.	.	.	.	.	.	.	16.0	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	9,215.5	.	1,032.1	.	.	.	.	.	3.5	.
Electricity by industry	.	.	27.1	.	.	.	.	.	..	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	x	336.7	..	.	.	.	.	.	.
Steam generation	.	.	2.1	.	.	-557.9	.	.	.	.
<b>Net supply</b>	<b>283.5</b>	<b>..</b>	<b>7,922.0</b>	<b>451.0</b>	<b>3,711.0</b>	<b>557.9</b>	.	.	<b>5,848.5</b>	<b>17,227.9</b>
Producer consumption	..	..	x	30.2	3,254.2	.	.	.	x	...
Non-energy use	141.7	.	x	142.9	.	.	.	.	x	...
<b>Energy use, final demand</b>	<b>141.8</b>	.	<b>5,107.6</b>	<b>278.0</b>	<b>17,684.6</b>	<b>557.9</b>	.	.	<b>4,936.9</b>	<b>...</b>
<b>Total industrial</b>	<b>70.4</b>	.	<b>2,137.1</b>	<b>216.4</b>	<b>7,258.2</b>	<b>9.5</b>	.	.	<b>241.9</b>	<b>...</b>
Total mining and oil and gas extraction	..	..	1,729.2	214.3	4,420.6	.	.	.	64.3	...
Total manufacturing	70.4	.	387.1	..	2,837.6	9.5	.	.	62.3	...
Pulp and paper manufacturing	..	.	x	..	x	.	.	.	..	...
Iron and steel manufacturing	..	.	x	..	x	.	.	.	..	...
Aluminum and non-ferrous metal manufacturing	..	.	..	..	x	.	.	.	x	...
Cement manufacturing	..	.	..	..	..	.	.	.	x	...
Refined petroleum products manufacturing	..	.	x	..	x	.	.	.	..	...
Chemicals and fertilizers manufacturing	..	.	x	..	x	.	.	.	..	...
All other manufacturing	x	.	60.1	..	325.1	x	.	.	20.7	...
Forestry and logging and support activities for forestry	.	.	.	.	.	.	.	.	1.7	...
Construction	.	.	20.8	2.2	.	.	.	.	113.6	...
<b>Total transportation</b>	.	.	<b>1,213.2</b>	<b>6.6</b>	<b>1,514.0</b>	.	.	.	<b>2,868.9</b>	<b>...</b>
Railways	.	.	.	.	.	.	.	.	159.2	...
Total airlines	.	.	.	.	.	.	.	.	76.0	...
Canadian airlines	.	.	.	.	.	.	.	.	75.8	...
Foreign airlines	.	.	.	.	.	.	.	.	0.2	...
Total marine	.	.	.	.	.	.	.	.	..	...
Domestic marine	.	.	.	.	.	.	.	.	..	...
Foreign marine	.	.	.	.	.	.	.	.	..	...
Pipelines	.	.	1,212.2	.	1,513.7	.	.	.	..	...
Road transport and urban transit	.	.	1.0	6.6	0.3	.	.	.	729.3	...
Retail pump sales	.	.	.	..	.	.	.	.	1,904.2	...
Agriculture	.	.	123.0	3.0	1,338.1	.	.	.	993.6	...
Residential	71.4	.	857.2	14.8	3,268.5	.	.	.	17.5	...
Public administration	.	.	69.9	..	275.7	.	.	.	133.9	...
Commercial and other institutional	..	.	707.2	37.2	4,030.2	x	.	.	681.5	...
Statistical difference	.	..	..	..	..	.	.	.	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	32,159.4	102,142.7	119,691.7	26,581.3	3,051.3	.	.	.	31,876.0	62,280.4
Exports	6,267.4	19,407.1	490.2	1,603.9	216.4	.	.	.	995.6	.
Imports	12.8	.	..	130.5	662.0	.	..	.	386.1	.
Inter-regional transfers	279.9	-51,213.4	-81,088.8	-8,911.3	3,823.6	.	..	.	-7,940.1	.
Stock variation	-280.0	188.7	152.3	-2.4	.	.	..	.	-322.2	.
Inter-product transfers	.	2,187.4	-2,100.0	..	.	.	..	.	-1,101.2	.
Other adjustments	-1,371.4	2,352.5	1,947.4	620.5	.	.	..	.	1,828.0	.
<b>Availability</b>	<b>25,093.4</b>	<b>35,873.4</b>	<b>37,807.8</b>	<b>16,819.5</b>	<b>7,320.4</b>	.	..	.	<b>24,375.6</b>	<b>62,280.4</b>
Stock change, utilities and industry	..	.	.	.	.	.	..	.	-61.3	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	24,619.4	.	2,444.7	.	.	.	.	.	26.0	.
Electricity by industry	.	.	946.6	.	.	.	.	..	234.1	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	35,873.4	187.0	924.4	.	.	.	.	.	.
Steam generation	.	.	415.8	.	.	-3,288.3	.	.	.	.
<b>Net supply</b>	<b>474.0</b>	<b>..</b>	<b>33,813.7</b>	<b>16,677.7</b>	<b>7,320.4</b>	<b>3,288.3</b>	<b>..</b>	<b>..</b>	<b>24,177.1</b>	<b>62,280.4</b>
Producer consumption	10.3	..	9,064.8	293.5	10,384.7	.	.	.	6,883.2	...
Non-energy use	1.2	.	1,626.5	14,967.0	.	.	..	.	3,263.9	...
<b>Energy use, final demand</b>	<b>462.8</b>	<b>.</b>	<b>23,122.4</b>	<b>1,417.2</b>	<b>59,216.1</b>	<b>3,288.3</b>	<b>..</b>	<b>..</b>	<b>13,245.9</b>	<b>...</b>
<b>Total industrial</b>	<b>362.2</b>	<b>.</b>	<b>15,176.5</b>	<b>1,080.7</b>	<b>30,851.3</b>	<b>3,288.3</b>	<b>..</b>	<b>..</b>	<b>799.2</b>	<b>...</b>
Total mining and oil and gas extraction	x	.	10,362.8	953.2	14,363.2	.	.	.	589.0	...
Total manufacturing	336.0	.	4,785.9	87.3	16,488.1	3,288.3	..	..	80.8	...
Pulp and paper manufacturing	.	.	249.5	.	1,654.7	..	..	.	0.9	...
Iron and steel manufacturing	x	.	x	..	x	.	..	..	x	...
Aluminum and non-ferrous metal manufacturing	.	.	x	..	x	.	..	.	..	...
Cement manufacturing	x	.	x	..	x	.	..	.	x	...
Refined petroleum products manufacturing	.	.	351.6	.	1,205.5	.	.	.	.	...
Chemicals and fertilizers manufacturing	.	.	2,822.6	.	3,760.1	1,723.6	.	.	0.9	...
All other manufacturing	x	.	1,187.0	x	9,336.0	1,564.7	..	.	74.4	...
Forestry and logging and support activities for forestry	.	.	.	.	.	.	.	.	19.7	...
Construction	.	.	27.8	40.3	.	.	.	.	109.7	...
<b>Total transportation</b>	<b>.</b>	<b>.</b>	<b>781.9</b>	<b>67.9</b>	<b>526.3</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>9,076.4</b>	<b>...</b>
Railways	.	.	.	.	.	.	.	.	1,054.2	...
Total airlines	.	.	.	.	.	.	.	.	750.5	...
Canadian airlines	.	.	.	.	.	.	.	.	732.3	...
Foreign airlines	.	.	.	.	.	.	.	.	18.2	...
Total marine	.	.	.	.	.	.	.	.	..	...
Domestic marine	.	.	.	.	.	.	.	.	..	...
Foreign marine	.	.	.	.	.	.	.	.	..	...
Pipelines	.	.	779.5	.	396.1	.	.	.	4.2	...
Road transport and urban transit	.	.	2.4	67.9	130.1	.	.	.	1,329.6	...
Retail pump sales	.	.	..	..	.	.	.	.	5,937.9	...
Agriculture	x	.	120.0	8.9	2,385.2	.	.	.	779.4	...
Residential	9.4	.	4,387.4	46.0	9,662.1	.	.	.	2.4	...
Public administration	..	.	173.0	..	736.2	.	.	.	170.4	...
Commercial and other institutional	0.2	.	2,483.6	213.8	15,055.1	..	.	.	2,418.1	...
Statistical difference	.	..	..	..	..	.	.	.	0.8	...

**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	21,168.0	1,295.3	30,216.7	1,804.6	56,446.6	.	..	..	x	6,764.7
Exports	20,741.6	4,453.1	27,330.1	173.8	6,852.3	.	..	.	x	.
Imports	..	..	247.6	4.7	11,472.6	.	..	.	x	.
Inter-regional transfers	-429.9	4,909.0	8,398.4	-1,305.3	-855.6	.	..	.	x	.
Stock variation	-427.0	x	684.3	-62.0	.	.	..	.	x	.
Inter-product transfers	.	x	..	..	.	.	..	.	x	.
Other adjustments	118.2	x	-508.1	..	.	.	..	.	x	.
<b>Availability</b>	<b>541.6</b>	<b>x</b>	<b>10,340.2</b>	<b>392.3</b>	<b>60,211.3</b>	.	..	..	<b>11,769.1</b>	<b>6,764.7</b>
Stock change, utilities and industry	..	.	.	.	.	.	..	.	130.4	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	.	.	629.7	.	.	.	.	.	0.3	.
Electricity by industry	..	.	7.1	.	.	.	.	..	133.7	.
Coke and manufactured gases	..	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	x	.	8.9	.	.	.	.	.	.
Steam generation	..	.	37.2	.	.	-648.6	.	.	..	.
<b>Net supply</b>	<b>541.6</b>	<b>..</b>	<b>9,666.1</b>	<b>473.9</b>	<b>60,211.3</b>	<b>648.6</b>	<b>..</b>	<b>..</b>	<b>11,504.4</b>	<b>6,764.7</b>
Producer consumption	80.5	..	x	61.3	4,702.7	.	.	.	x	...
Non-energy use	..	.	..	..	.	.	..	.	x	...
<b>Energy use, final demand</b>	<b>461.1</b>	<b>.</b>	<b>6,944.4</b>	<b>412.8</b>	<b>62,273.4</b>	<b>648.6</b>	<b>..</b>	<b>..</b>	<b>10,665.0</b>	<b>...</b>
<b>Total industrial</b>	<b>461.1</b>	<b>.</b>	<b>3,032.0</b>	<b>172.8</b>	<b>27,808.0</b>	<b>648.6</b>	<b>..</b>	<b>..</b>	<b>648.4</b>	<b>...</b>
Total mining and oil and gas extraction	147.6	.	600.0	47.8	1,929.4	.	.	.	209.0	...
Total manufacturing	313.5	.	2,409.8	121.9	25,878.6	648.6	..	..	233.8	...
Pulp and paper manufacturing	x	.	435.3	.	13,289.2	648.7	.	.	28.2	...
Iron and steel manufacturing	.	.	x	.	x	.	.	..	..	...
Aluminum and non-ferrous metal manufacturing	x	.	x	..	x	.	..	.	x	...
Cement manufacturing	x	.	x	..	x	.	..	.	x	...
Refined petroleum products manufacturing	..	.	x	..	x	.	..	.	..	...
Chemicals and fertilizers manufacturing	x	.	8.1	.	1,336.4	.	..	.	0.1	...
All other manufacturing	x	.	1,867.1	x	4,440.5	..	..	.	93.5	...
Forestry and logging and support activities for forestry	.	.	..	.	.	.	.	.	91.3	...
Construction	.	.	22.2	3.1	.	.	.	.	114.4	...
<b>Total transportation</b>	<b>.</b>	<b>.</b>	<b>442.3</b>	<b>125.2</b>	<b>229.9</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>8,524.2</b>	<b>...</b>
Railways	.	.	.	.	.	.	.	.	179.4	...
Total airlines	.	.	.	.	.	.	.	.	1,482.9	...
Canadian airlines	.	.	.	.	.	.	.	.	963.3	...
Foreign airlines	.	.	.	.	.	.	.	.	519.6	...
Total marine	.	.	.	.	.	.	.	.	1,003.2	...
Domestic marine	.	.	.	.	.	.	.	.	668.4	...
Foreign marine	.	.	.	.	.	.	.	.	334.8	...
Pipelines	.	.	438.1	.	44.3	.	.	.	1.6	...
Road transport and urban transit	.	.	4.2	125.2	185.6	.	.	.	1,145.0	...
Retail pump sales	.	.	..	..	.	.	.	.	4,712.1	...
Agriculture	.	.	14.5	5.9	406.1	.	.	.	200.5	...
Residential	..	.	2,108.3	37.2	19,699.0	.	.	.	21.3	...
Public administration	..	.	125.0	..	844.6	.	.	.	90.7	...
Commercial and other institutional	.	.	1,222.2	71.7	13,285.8	..	.	.	1,179.7	...
Statistical difference	.	..	..	-0.2	..	..	.	.	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	.	662.2	235.1	..	633.3	.	.	..	593.4	.
Exports	.	..	.	..	.	.	.	x	.	.
Imports	.	.	.	.	.	.	.	x	.	.
Inter-regional transfers	.	-957.4	-114.2	27.5	.	.	.	x	.	.
Stock variation	.	x	.	..	.	.	.	x	.	.
Inter-product transfers	.	.	.	.	.	.	.	x	.	.
Other adjustments	.	x	.	..	.	.	.	x	.	.
<b>Availability</b>	.	..	<b>120.9</b>	<b>27.5</b>	<b>633.3</b>	.	.	<b>494.8</b>	<b>593.4</b>	.
Stock change, utilities and industry	.	.	.	.	.	.	.	..	.	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	.	.	.	.	.	.	.	12.9	.	.
Electricity by industry	.	.	32.9	.	.	.	.	61.9	.	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	..	.	..	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	.	..	<b>88.0</b>	<b>27.5</b>	<b>633.3</b>	.	.	<b>420.0</b>	<b>593.4</b>	.
Producer consumption	.	.	12.1	..	80.8	.	.	..	...	.
Non-energy use	.	.	.	.	.	.	.	x	...	.
<b>Energy use, final demand</b>	.	.	<b>75.9</b>	<b>27.0</b>	<b>1,145.8</b>	.	.	<b>416.7</b>	...	.
<b>Total industrial</b>	.	.	<b>33.1</b>	<b>8.8</b>	<b>341.2</b>	.	.	<b>99.0</b>	...	.
Total mining and oil and gas extraction	.	.	33.1	8.5	341.2	.	.	96.3	...	.
Total manufacturing	.	.	..	..	..	.	.	0.7	...	.
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	.	.	.	..	..	.	.	0.7	...	.
Forestry and logging and support activities for forestry	.	.	.	.	.	.	.	..	...	.
Construction	.	.	.	0.4	.	.	.	1.9	...	.
<b>Total transportation</b>	.	.	.	<b>1.2</b>	.	.	.	<b>132.6</b>	...	.
Railways	.	.	.	.	.	.	.	0.6	...	.
Total airlines	.	.	.	.	.	.	.	46.7	...	.
Canadian airlines	.	.	.	.	.	.	.	46.5	...	.
Foreign airlines	.	.	.	.	.	.	.	0.2	...	.
Total marine	.	.	.	.	.	.	.	..	...	.
Domestic marine	.	.	.	.	.	.	.	..	...	.
Foreign marine	.	.	.	.	.	.	.	..	...	.
Pipelines	.	.	.	.	.	.	.	0.9	...	.
Road transport and urban transit	.	.	.	1.2	.	.	.	45.2	...	.
Retail pump sales	.	.	.	..	.	.	.	39.2	...	.
Agriculture	.	.	.	..	..	.	.	6.6	...	.
Residential	.	.	6.3	6.1	341.1	.	.	27.0	...	.
Public administration	.	.	.	..	12.2	.	.	57.7	...	.
Commercial and other institutional	.	.	36.5	10.9	451.4	.	.	93.7	...	.
Statistical difference	.	..	..	..	..	.	.	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	.	.	49.2	.	379.3	.	.	.	.	22.6
Exports	.	.	.	.	.	.	.	.	x	.
Imports	.	.	.	.	.	.	.	.	x	.
Inter-regional transfers	.	.	-42.7	..	.	.	.	.	x	.
Stock variation	.	.	.	..	.	.	.	.	x	.
Inter-product transfers	.	.	.	.	.	.	.	.	x	.
Other adjustments	.	.	.	.	.	.	.	.	x	.
<b>Availability</b>	.	.	<b>6.5</b>	..	<b>379.3</b>	.	.	.	<b>102.2</b>	<b>22.6</b>
Stock change, utilities and industry	.	.	.	.	.	.	.	.	.	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	.	.	.	.	.	.	.	.	5.3	.
Electricity by industry	.	.	.	.	.	.	.	.	.	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	.	.	<b>6.5</b>	..	<b>379.3</b>	.	.	.	<b>96.9</b>	<b>22.6</b>
Producer consumption	.	.	6.5	..	46.7	.	.	.	..	...
Non-energy use	.	.	.	.	.	.	.	.	x	...
<b>Energy use, final demand</b>	.	.	.	<b>9.5</b>	<b>355.1</b>	.	.	.	<b>95.7</b>	...
<b>Total industrial</b>	.	.	.	<b>2.6</b>	<b>29.4</b>	.	.	.	<b>1.5</b>	...
Total mining and oil and gas extraction	.	.	.	2.3	29.4	.	.	.	0.8	...
Total manufacturing	.	.	.	..	.	.	.	.	0.1	...
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	.	.	.	..	.	.	.	.	0.1	...
Forestry and logging and support activities for forestry	.	.	.	.	.	.	.	.	.	...
Construction	.	.	.	0.3	.	.	.	.	0.6	...
<b>Total transportation</b>	.	.	.	<b>1.0</b>	.	.	.	.	<b>41.3</b>	...
Railways	.	.	.	.	.	.	.	.	.	...
Total airlines	.	.	.	.	.	.	.	.	6.9	...
Canadian airlines	.	.	.	.	.	.	.	.	6.7	...
Foreign airlines	.	.	.	.	.	.	.	.	0.2	...
Total marine	.	.	.	.	.	.	.	.	.	...
Domestic marine	.	.	.	.	.	.	.	.	.	...
Foreign marine	.	.	.	.	.	.	.	.	.	...
Pipelines	.	.	.	.	.	.	.	.	.	...
Road transport and urban transit	.	.	.	1.0	.	.	.	.	20.8	...
Retail pump sales	.	.	.	.	.	.	.	.	13.6	...
Agriculture	.	.	.	.	..	.	.	.	..	...
Residential	.	.	.	1.9	143.3	.	.	.	6.9	...
Public administration	.	.	.	..	4.6	.	.	.	16.3	...
Commercial and other institutional	.	.	.	4.0	177.9	.	.	.	30.0	...
Statistical difference	.	.	.	.	.	.	.	.	0.5	...

**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	.	662.2	185.9	.	254.0	.	.	.	.	408.9
Exports	.	.	.	.	.	.	.	.	.	.
Imports	.	.	.	.	.	.	.	.	.	.
Inter-regional transfers	.	-957.4	-71.5	27.5	.	.	.	.	.	.
Stock variation	.	x	.	..	.	.	.	.	.	.
Inter-product transfers	.	.	.	.	.	.	.	.	.	.
Other adjustments	.	x	.	.	.	.	.	.	.	.
<b>Availability</b>	.	.	<b>114.4</b>	<b>27.5</b>	<b>254.0</b>	.	.	.	<b>311.6</b>	<b>408.9</b>
Stock change, utilities and industry	.	.	.	.	.	.	.	.	..	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	.	.	.	.	.	.	.	.	7.6	.
Electricity by industry	.	.	32.9	.	.	.	.	.	61.9	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	.	.	<b>81.5</b>	<b>27.5</b>	<b>254.0</b>	.	.	.	<b>242.1</b>	<b>408.9</b>
Producer consumption	.	.	5.6	..	34.1	.	.	.	..	...
Non-energy use	.	.	.	.	.	.	.	.	x	...
<b>Energy use, final demand</b>	.	.	<b>75.9</b>	<b>17.5</b>	<b>628.7</b>	.	.	.	<b>240.4</b>	...
<b>Total industrial</b>	.	.	<b>33.1</b>	<b>6.2</b>	<b>311.8</b>	.	.	.	<b>65.3</b>	...
Total mining and oil and gas extraction	.	.	33.1	6.2	311.8	.	.	.	64.3	...
Total manufacturing	.	.	.	.	.	.	.	.	..	...
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	.	.	.	.	.	.	.	.	..	...
Forestry and logging and support activities for forestry	.	.	.	.	.	.	.	.	.	...
Construction	.	.	.	0.1	.	.	.	.	0.9	...
<b>Total transportation</b>	.	.	.	<b>0.2</b>	.	.	.	.	<b>68.5</b>	...
Railways	.	.	.	.	.	.	.	.	0.6	...
Total airlines	.	.	.	.	.	.	.	.	28.1	...
Canadian airlines	.	.	.	.	.	.	.	.	28.1	...
Foreign airlines	.	.	.	.	.	.	.	.	..	...
Total marine	.	.	.	.	.	.	.	.	..	...
Domestic marine	.	.	.	.	.	.	.	.	..	...
Foreign marine	.	.	.	.	.	.	.	.	..	...
Pipelines	.	.	.	.	.	.	.	.	0.9	...
Road transport and urban transit	.	.	.	0.2	.	.	.	.	19.1	...
Retail pump sales	.	.	.	.	.	.	.	.	19.8	...
Agriculture	.	.	.	.	.	.	.	.	1.8	...
Residential	.	.	6.3	4.2	120.9	.	.	.	20.1	...
Public administration	.	.	.	..	4.2	.	.	.	33.0	...
Commercial and other institutional	.	.	36.5	6.9	191.9	.	.	.	51.5	...
Statistical difference	.	.	..	.	..	.	.	.	0.3	...

**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	.	.	.	.	.	.	.	.	.	161.9
Exports	.	.	.	.	.	.	.	.	.	.
Imports	.	.	.	.	.	.	.	.	.	.
Inter-regional transfers	.	.	.	.	.	.	.	.	x	.
Stock variation	.	.	.	.	.	.	.	.	.	.
Inter-product transfers	.	.	.	.	.	.	.	.	.	.
Other adjustments	.	.	.	.	.	.	.	.	x	.
<b>Availability</b>	.	.	.	.	.	.	.	.	<b>81.0</b>	<b>161.9</b>
Stock change, utilities and industry	.	.	.	.	.	.	.	.	.	.
<b>Transformed to other fuels:</b>										
Electricity by utilities	.	.	.	.	.	.	.	.	.	.
Electricity by industry	.	.	.	.	.	.	.	.	.	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	.	.	.	.	.	.	.	.	<b>81.0</b>	<b>161.9</b>
Producer consumption	.	.	.	.	.	.	.	.	.	...
Non-energy use	.	.	.	.	.	.	.	.	.	...
<b>Energy use, final demand</b>	.	.	.	.	<b>162.0</b>	.	.	.	<b>80.6</b>	...
<b>Total industrial</b>	.	.	.	.	.	.	.	.	<b>32.2</b>	...
Total mining and oil and gas extraction	.	.	.	.	.	.	.	.	31.2	...
Total manufacturing	.	.	.	.	.	.	.	.	0.6	...
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	.	.	.	.	.	.	.	.	0.6	...
Forestry and logging and support activities for forestry	.	.	.	.	.	.	.	.	.	...
Construction	.	.	.	.	.	.	.	.	0.4	...
<b>Total transportation</b>	.	.	.	.	.	.	.	.	<b>22.8</b>	...
Railways	.	.	.	.	.	.	.	.	.	...
Total airlines	.	.	.	.	.	.	.	.	11.7	...
Canadian airlines	.	.	.	.	.	.	.	.	11.7	...
Foreign airlines	.	.	.	.	.	.	.	.	.	...
Total marine	.	.	.	.	.	.	.	.	.	...
Domestic marine	.	.	.	.	.	.	.	.	.	...
Foreign marine	.	.	.	.	.	.	.	.	.	...
Pipelines	.	.	.	.	.	.	.	.	.	...
Road transport and urban transit	.	.	.	.	.	.	.	.	5.3	...
Retail pump sales	.	.	.	.	.	.	.	.	5.8	...
Agriculture	.	.	.	.	.	.	.	.	4.8	...
Residential	.	.	.	.	76.9	.	.	.	.	...
Public administration	.	.	.	.	3.4	.	.	.	8.4	...
Commercial and other institutional	.	.	.	.	81.6	.	.	.	12.2	...
Statistical difference	.	.	.	.	.	.	.	.	0.5	...

**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	1,361,322	5,447,476	6,236,021	635,164	1,645,665	..	15,325,647	63,123	19,806	4,419,867	484,640	...
Exports	699,076	3,165,060	3,660,092	191,516	186,255	..	7,902,000	2,165	..	912,663	..	8,816,828
Imports	242,422	1,826,689	793,925	16,371	65,380	..	2,944,788	22,395	..	587,073	..	3,554,257
Inter-regional transfers	..	..	..	..	..	..	..	..	..	..	..	..
Stock variation	-18,231	8,313	-232,882	-698	..	..	-243,498	..	..	-28,287	..	-271,785
Inter-product transfers	..	204,148	-91,271	..	..	..	112,876	..	..	-220,110	..	-107,234
Other adjustments	52,910	113,699	58,909	12,788	..	..	238,305	-22,115	..	193,991	..	410,181
<b>Availability</b>	<b>975,555</b>	<b>4,418,678</b>	<b>3,570,370</b>	<b>473,522</b>	<b>1,524,789</b>	..	<b>10,962,914</b>	<b>61,189</b>	<b>19,806</b>	<b>4,096,798</b>	<b>484,640</b>	<b>.</b>
Stock change, utilities and industry	-8,577	..	..	..	..	..	x	-12,498	..	-26,960	..	-48,036
<b>Transformed to other fuels</b>												
Electricity by utilities	835,776	..	297,448	..	..	..	1,133,224	..	..	87,682	..	1,220,907
Electricity by industry	..	..	62,191	..	..	..	62,191	..	354	17,909	..	80,455
Coke and manufactured gases	89,408	..	..	..	..	..	89,408	..	..	..	..	89,408
Refined petroleum products	..	4,418,678	27,389	68,843	..	..	4,514,911	..	..	..	..	4,514,911
Steam generation	..	..	25,202	..	..	-27,708	-2,505	..	..	2,017	..	-488
<b>Net supply</b>	<b>58,951</b>	..	<b>3,158,139</b>	<b>468,446</b>	<b>1,524,789</b>	<b>27,708</b>	<b>5,238,032</b>	<b>73,687</b>	<b>19,452</b>	<b>4,016,152</b>	<b>484,640</b>	<b>9,831,963</b>
Producer consumption	2,356	..	564,556	13,942	197,007	..	..	..	..	499,677	..	1,277,537
Non-energy use	6,935	..	109,456	336,608	..	..	..	1,136	..	448,147	..	902,282
<b>Energy use, final demand</b>	<b>49,667</b>	..	<b>2,484,134</b>	<b>117,884</b>	<b>1,812,369</b>	<b>27,708</b>	..	<b>72,554</b>	<b>19,452</b>	<b>3,066,018</b>	..	<b>7,649,786</b>
<b>Total industrial</b>												
<b>Total industrial</b>	<b>46,609</b>	..	<b>1,164,494</b>	<b>55,563</b>	<b>667,877</b>	<b>25,832</b>	..	<b>72,554</b>	<b>19,452</b>	<b>192,319</b>	..	<b>2,244,700</b>
Total mining and oil and gas extraction	8,517	..	497,023	37,752	101,507	..	..	2,358	..	60,261	..	707,418
Total manufacturing	38,092	..	653,006	15,024	566,370	25,832	..	70,195	19,452	87,164	..	1,475,136
Pulp and paper manufacturing	x	..	54,240	..	133,898	10,940	..	..	..	15,809	..	215,311
Iron and steel manufacturing	x	..	54,801	..	23,275	..	..	x	x	5,326	..	171,734
Aluminum and non-ferrous metal manufacturing	x	..	24,945	..	184,785	..	..	x	..	11,922	..	231,506
Cement manufacturing	x	..	1,472	..	5,162	..	..	x	..	13,624	..	43,239
Refined petroleum products manufacturing	..	..	44,387	..	20,578	..	..	..	..	..	..	64,964
Chemicals and fertilizers manufacturing	x	..	129,313	..	43,917	7,627	..	..	..	4,431	..	185,325
All other manufacturing	x	..	343,856	x	154,754	7,266	..	x	..	36,039	..	563,049
Forestry and logging and support activities for forestry	..	..	..	..	..	..	..	..	..	12,750	..	12,750
Construction	..	..	14,457	2,794	..	..	..	..	..	32,141	..	49,393
<b>Total transportation</b>												
<b>Total transportation</b>	..	..	<b>126,619</b>	<b>11,245</b>	<b>13,147</b>	..	..	..	..	<b>2,245,263</b>	..	<b>2,396,274</b>
Railways	..	..	..	..	..	..	..	..	..	87,864	..	87,864
Total airlines	..	..	..	..	..	..	..	..	..	203,656	..	203,656
Canadian airlines	..	..	..	..	..	..	..	..	..	174,585	..	174,585
Foreign airlines	..	..	..	..	..	..	..	..	..	29,075	..	29,075
Total marine	..	..	..	..	..	..	..	..	..	88,008	..	88,008
Domestic marine	..	..	..	..	..	..	..	..	..	66,524	..	66,524
Foreign marine	..	..	..	..	..	..	..	..	..	21,481	..	21,481
Pipelines	..	..	124,728	..	10,662	..	..	..	..	892	..	136,283
Road transport and urban transit	..	..	1,891	11,245	2,485	..	..	..	..	308,404	..	324,024
Retail pump sales	..	..	..	..	..	..	..	..	..	1,556,431	..	1,556,431
Agriculture	x	..	23,919	7,094	34,875	..	..	..	..	122,393	..	190,024
Residential	1,310	..	660,385	13,936	576,942	..	..	..	..	63,634	..	1,316,207
Public administration	..	..	24,672	..	45,526	367	..	..	..	51,228	..	121,793
Commercial and other institutional	5	..	484,049	30,046	474,004	1,508	..	..	..	391,179	..	1,380,790
Statistical difference	..	..	..	-6	..	..	..	..	..	74	..	68

**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	4,296	709,848	167,897	10,943	149,297	.	1,042,282	..	..	983,335	76,602	...
Exports	..	406,268	120,828	2,108	6,853	.	536,057	..	..	618,399	.	1,154,457
Imports	87,152	827,029	x	91	5,069	.	962,747	..	..	95,721	.	1,058,468
Inter-regional transfers	..	-135,326	.	12,602	-89,808	.	-212,533	..	..	469	.	-212,063
Stock variation	..	-4,106	-138	2,137	.	.	-2,107	..	..	2,144	.	37
Inter-product transfers	..	23,975	.	.	.	.	23,975	.	.	-19,596	.	4,379
Other adjustments	21,046	-14,617	7,133	..	.	.	13,562	3,765	.	-2,407	.	14,919
<b>Availability</b>	<b>112,494</b>	<b>1,008,745</b>	<b>97,747</b>	<b>19,401</b>	<b>57,706</b>	.	<b>1,296,093</b>	<b>3,765</b>	..	<b>436,986</b>	<b>76,602</b>	.
Stock change, utilities and industry	..	.	.	.	.	.	.	..	..	-25,419	.	-25,419
<b>Transformed to other fuels</b>												
Electricity by utilities	111,987	.	30,652	.	.	.	142,639	.	.	81,844	.	224,483
Electricity by industry	..	..	9,534	.	.	.	9,534	.	..	378	.	9,913
Coke and manufactured gases	..	..	.	.	.	.	..	.	..	.	.	..
Refined petroleum products	..	1,008,745	2,732	1,206	.	.	1,012,684	.	.	.	.	1,012,684
Steam generation	..	..	x	.	.	.	-5,301	.	.	1,346	.	-3,944
<b>Net supply</b>	<b>507</b>	..	<b>54,817</b>	<b>21,444</b>	<b>57,706</b>	<b>5,301</b>	<b>139,774</b>	<b>3,765</b>	..	<b>378,833</b>	<b>76,602</b>	<b>598,975</b>
Producer consumption	..	.	28,719	47	8,928	.	...	.	.	60,292	...	97,986
Non-energy use	6	.	.	12,801	.	.	...	..	.	21,801	...	34,608
<b>Energy use, final demand</b>	<b>501</b>	..	<b>26,098</b>	<b>8,593</b>	<b>125,328</b>	<b>5,301</b>	..	<b>3,768</b>	..	<b>296,586</b>	..	<b>466,174</b>
<b>Total industrial</b>												
<b>Total mining and oil and gas extraction</b>	<b>501</b>	.	<b>20,971</b>	<b>2,442</b>	<b>36,780</b>	<b>5,301</b>	..	<b>3,768</b>	..	<b>26,022</b>	..	<b>95,786</b>
Total mining and oil and gas extraction	..	.	192	215	8,805	.	...	2,358	.	10,777	...	22,348
Total manufacturing	501	.	20,779	2,194	27,975	5,301	...	1,410	..	12,904	...	71,064
Pulp and paper manufacturing	..	.	x	.	13,012	5,106	...	.	..	4,463	...	25,883
Iron and steel manufacturing	..	.	.	.	x	.	...	..	..	..	...	x
Aluminum and non-ferrous metal manufacturing	x	.	.	.	x	.	...	x	.	..	...	x
Cement manufacturing	x	.	.	.	x	.	...	.	..	x	...	x
Refined petroleum products manufacturing	..	.	x	.	3,215	.	...	..	..	..	...	7,703
Chemicals and fertilizers manufacturing	..	.	.	.	x	x	...	..	.	x	...	x
All other manufacturing	..	.	x	x	10,346	..	...	..	.	8,382	...	33,908
Forestry and logging and support activities for forestry	.	.	.	.	.	.	...	.	.	406	...	406
Construction	.	.	.	33	.	.	...	.	.	1,939	...	1,972
<b>Total transportation</b>												
Railways	.	.	1,522	109	..	.	...	.	.	172,791	...	174,422
Total airlines	.	.	.	.	.	.	...	.	.	5,282	...	5,282
Canadian airlines	.	.	.	.	.	.	...	.	.	15,812	...	15,812
Foreign airlines	.	.	.	.	.	.	...	.	.	11,324	...	11,324
Total marine	.	.	.	.	.	.	...	.	.	4,492	...	4,492
Domestic marine	.	.	.	.	.	.	...	.	.	18,338	...	18,338
Foreign marine	.	.	.	.	.	.	...	.	.	17,035	...	17,035
Pipelines	.	.	1,522	.	.	.	...	.	.	1,299	...	1,299
Road transport and urban transit	.	.	.	109	..	.	...	.	.	..	...	1,522
Retail pump sales	.	.	.	..	.	.	...	.	.	16,514	...	16,623
Agriculture	.	.	.	119	1,639	.	...	.	.	116,846	...	116,846
Residential	..	.	903	1,711	49,534	..	...	.	.	5,980	...	7,738
Public administration	..	.	..	..	2,524	..	...	.	.	24,823	...	76,971
Commercial and other institutional	..	.	2,705	4,209	34,851	..	...	.	.	17,851	...	20,375
Statistical difference	.	..	..	..	..	.	...	.	.	49,112	...	90,877
	.	..	..	..	..	.	...	.	.	23	...	23

**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	.	697,632	22,036	.	132,590	.	852,258	.	.	x	4,794	...
Exports	.	395,659	.	.	.	.	395,659	.	.	x	.	x
Imports	..	176,145	.	.	.	.	176,145	..	.	x	.	x
Inter-regional transfers	..	-339,560	.	2,871	-101,926	.	-438,616	..	.	x	.	x
Stock variation	..	x	.	881	.	.	x	..	.	x	.	x
Inter-product transfers	.	x	.	.	.	.	19,448	.	.	x	.	x
Other adjustments	..	x	.	..	.	.	x	2,358	.	x	.	x
<b>Availability</b>	..	<b>x</b>	<b>22,036</b>	<b>1,992</b>	<b>30,664</b>	.	<b>x</b>	<b>2,358</b>	.	<b>110,264</b>	<b>4,794</b>	.
Stock change, utilities and industry	..	.	.	.	.	.	.	..	.	319	.	319
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	.	.	.	.	.	11,688	.	11,688
Electricity by industry	.	.	3,459	.	.	.	3,459	.	.	..	.	3,459
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	x	.	..	.	.	x	.	.	.	.	x
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	..	.	<b>18,577</b>	<b>2,835</b>	<b>30,664</b>	.	<b>52,076</b>	<b>2,358</b>	.	<b>98,258</b>	<b>4,794</b>	<b>157,485</b>
Producer consumption	.	.	18,385	..	3,249	.	...	.	.	x	...	x
Non-energy use	.	.	.	1,746	.	.	...	..	.	x	...	x
<b>Energy use, final demand</b>	..	.	<b>192</b>	<b>1,088</b>	<b>32,209</b>	.	...	<b>2,358</b>	.	<b>78,195</b>	...	<b>114,043</b>
<b>Total industrial</b>	..	.	<b>192</b>	<b>253</b>	<b>9,578</b>	.	...	<b>2,358</b>	.	<b>8,352</b>	...	<b>20,733</b>
Total mining and oil and gas extraction	..	.	192	23	7,000	.	...	2,358	.	7,276	...	16,849
Total manufacturing	.	.	.	228	2,578	.	...	..	.	649	...	3,454
Pulp and paper manufacturing	.	.	.	.	x	.	...	.	.	x	...	x
Iron and steel manufacturing	.	.	.	.	.	.	...	.	.	.	...	.
Aluminum and non-ferrous metal manufacturing	.	.	.	.	.	.	...	.	.	..	...	..
Cement manufacturing	.	.	.	.	..	.	...	..	.	..	...	..
Refined petroleum products manufacturing	.	.	.	.	x	.	...	..	.	..	...	x
Chemicals and fertilizers manufacturing	.	.	.	.	..	.	...	..	.	..	...	..
All other manufacturing	.	.	.	x	1,261	.	...	..	.	344	...	1,832
Forestry and logging and support activities for forestry	.	.	.	.	.	.	...	.	.	27	...	27
Construction	.	.	.	3	.	.	...	.	.	400	...	402
<b>Total transportation</b>	.	.	.	<b>8</b>	..	.	...	.	.	<b>49,768</b>	...	<b>49,776</b>
Railways	.	.	.	.	.	.	...	.	.	444	...	444
Total airlines	.	.	.	.	.	.	...	.	.	10,123	...	10,123
Canadian airlines	.	.	.	.	.	.	...	.	.	5,710	...	5,710
Foreign airlines	.	.	.	.	.	.	...	.	.	4,413	...	4,413
Total marine	.	.	.	.	.	.	...	.	.	7,688	...	7,688
Domestic marine	.	.	.	.	.	.	...	.	.	6,385	...	6,385
Foreign marine	.	.	.	.	.	.	...	.	.	1,299	...	1,299
Pipelines	.	.	.	.	.	.	...	.	.	..	...	..
Road transport and urban transit	.	.	.	8	..	.	...	.	.	3,383	...	3,391
Retail pump sales	.	.	.	..	.	.	...	.	.	28,126	...	28,126
Agriculture	.	.	.	3	107	.	...	.	.	258	...	368
Residential	..	.	.	223	13,380	.	...	.	.	3,449	...	17,052
Public administration	.	.	.	..	797	.	...	.	.	6,166	...	6,964
Commercial and other institutional	.	.	.	600	8,347	.	...	.	.	10,210	...	19,156
Statistical difference	.	.	.	..	..	.	...	.	.	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	.	.	.	.	513	.	513	.	.	..	26	...
Exports	.	.	.	..	.	.	..	.	.	..	.	..
Imports	.	.	.	.	.	.	.	.	.	..	.	..
Inter-regional transfers	..	.	.	177	4,630	.	4,807	.	.	x	.	x
Stock variation	.	.	.	-3	.	.	x	.	.	x	.	x
Inter-product transfers	.	.	.	.	.	.	.	.	.	x	.	x
Other adjustments	.	.	.	..	.	.	..	.	.	x	.	x
<b>Availability</b>	<b>..</b>	<b>.</b>	<b>.</b>	<b>180</b>	<b>5,144</b>	<b>.</b>	<b>x</b>	<b>.</b>	<b>.</b>	<b>17,598</b>	<b>26</b>	<b>.</b>
Stock change, utilities and industry	.	.	.	.	.	.	.	.	.	-782	.	-782
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	.	.	.	.	.	4	.	4
Electricity by industry	.	.	.	.	.	.	.	.	.	.	.	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	..	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	..	..	..	.	.	..	.	..
<b>Net supply</b>	<b>..</b>	<b>.</b>	<b>.</b>	<b>377</b>	<b>5,144</b>	<b>..</b>	<b>5,521</b>	<b>.</b>	<b>.</b>	<b>18,372</b>	<b>26</b>	<b>23,920</b>
Producer consumption	.	.	.	..	272	.	...	.	.	..	...	x
Non-energy use	.	.	.	.	.	.	...	.	.	x	...	x
<b>Energy use, final demand</b>	<b>..</b>	<b>.</b>	<b>.</b>	<b>377</b>	<b>4,845</b>	<b>..</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>18,317</b>	<b>...</b>	<b>23,539</b>
<b>Total industrial</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>..</b>	<b>706</b>	<b>.</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>1,125</b>	<b>...</b>	<b>1,830</b>
Total mining and oil and gas extraction	.	.	.	..	..	.	...	.	.	..	...	..
Total manufacturing	.	.	.	..	706	.	...	.	.	882	...	1,588
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	.	.	.	..	706	.	...	.	.	882	...	1,588
Forestry and logging and support activities for forestry	.	.	.	.	.	.	...	.	.	4	...	4
Construction	.	.	.	..	.	.	...	.	.	239	...	239
<b>Total transportation</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>..</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>9,704</b>	<b>...</b>	<b>9,704</b>
Railways	.	.	.	.	.	.	...	.	.	..	...	..
Total airlines	.	.	.	.	.	.	...	.	.	182	...	182
Canadian airlines	.	.	.	.	.	.	...	.	.	182	...	182
Foreign airlines	.	.	.	.	.	.	...	.	.	..	...	..
Total marine	.	.	.	.	.	.	...	.	.	1,025	...	1,025
Domestic marine	.	.	.	.	.	.	...	.	.	1,025	...	1,025
Foreign marine	.	.	.	.	.	.	...	.	.	..	...	..
Pipelines	.	.	.	.	.	.	...	.	.	..	...	..
Road transport and urban transit	.	.	.	..	.	.	...	.	.	746	...	746
Retail pump sales	.	.	.	..	.	.	...	.	.	7,750	...	7,750
Agriculture	.	.	.	15	1,044	.	...	.	.	585	...	1,644
Residential	.	.	.	139	631	.	...	.	.	3,312	...	4,083
Public administration	.	.	.	..	27	.	...	.	.	483	...	509
Commercial and other institutional	.	.	.	220	2,438	.	...	.	.	3,112	...	5,770
Statistical difference	.	.	.	..	..	.	...	.	.	..	...	..

**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	..	12,216	136,930	10,943	4,524	.	164,613	..	..	x	36,230	...
Exports	..	10,609	.	256	104	.	10,969	..	.	x	.	x
Imports	63,129	120,163	.	..	1,164	.	184,456	..	.	x	.	x
Inter-regional transfers	..	41,949	-104,979	-6,561	1,040	.	-68,551	..	.	x	.	x
Stock variation	..	x	-177	301	.	.	x	..	.	x	.	x
Inter-product transfers	..	x	.	.	.	.	2,273	..	.	x	.	x
Other adjustments	20,808	x	880	..	.	.	x	..	.	x	.	x
<b>Availability</b>	<b>83,937</b>	<b>x</b>	<b>33,008</b>	<b>3,831</b>	<b>6,624</b>	.	<b>x</b>	..	..	<b>152,580</b>	<b>36,230</b>	.
Stock change, utilities and industry	..	.	.	.	.	.	.	..	.	-268	.	-268
<b>Transformed to other fuels:</b>												
Electricity by utilities	83,442	.	17,762	.	.	.	101,204	.	.	21,584	.	122,788
Electricity by industry	..	..	..	..	..	..	..	..	..	204	.	204
Coke and manufactured gases	..	..	..	..	..	..	..	..	..	.	.	..
Refined petroleum products	..	x	.	1,206	.	.	x	..	..	.	.	x
Steam generation	..	..	..	..	..	-1,052	-1,052	..	..	164	.	-888
<b>Net supply</b>	<b>495</b>	.	<b>15,245</b>	<b>4,173</b>	<b>6,624</b>	<b>1,052</b>	<b>27,589</b>	..	..	<b>130,896</b>	<b>36,230</b>	<b>194,714</b>
Producer consumption	..	.	10,334	17	2,853	.	..	.	.	x	..	x
Non-energy use	..	.	.	..	.	.	..	..	.	x	..	x
<b>Energy use, final demand</b>	<b>495</b>	.	<b>4,911</b>	<b>4,156</b>	<b>40,000</b>	<b>1,052</b>	..	..	..	<b>114,208</b>	..	<b>164,822</b>
<b>Total industrial</b>	<b>495</b>	.	<b>2,544</b>	<b>483</b>	<b>11,468</b>	<b>1,052</b>	..	..	..	<b>7,497</b>	..	<b>23,539</b>
Total mining and oil and gas extraction	..	.	.	40	184	.	..	..	..	1,875	..	2,099
Total manufacturing	495	.	2,544	418	11,284	1,052	..	..	..	4,867	..	20,660
Pulp and paper manufacturing	..	.	x	.	x	x	..	..	..	x	..	x
Iron and steel manufacturing	..	.	.	.	x	.	..	..	..	..	..	x
Aluminum and non-ferrous metal manufacturing	..	.	.	.	.	.	..	..	..	..	..	..
Cement manufacturing	x	.	.	.	x	x	..	..	..	x	..	x
Refined petroleum products manufacturing	..	.	.	.	x	.	..	..	..	.	..	x
Chemicals and fertilizers manufacturing	..	.	.	.	x	x	..	..	..	..	..	x
All other manufacturing	..	.	x	x	5,312	..	..	..	..	3,339	..	11,270
Forestry and logging and support activities for forestry	..	.	.	.	.	.	..	..	..	54	..	54
Construction	..	.	.	25	.	.	..	..	..	702	..	727
<b>Total transportation</b>	..	.	<b>1,522</b>	<b>89</b>	..	.	..	..	..	<b>60,772</b>	..	<b>62,382</b>
Railways	..	.	.	.	.	.	..	..	..	1,743	..	1,743
Total airlines	..	.	.	.	.	.	..	..	..	4,306	..	4,306
Canadian airlines	..	.	.	.	.	.	..	..	..	4,231	..	4,231
Foreign airlines	..	.	.	.	.	.	..	..	..	75	..	75
Total marine	..	.	.	.	.	.	..	..	..	5,551	..	5,551
Domestic marine	..	.	.	.	.	.	..	..	..	5,551	..	5,551
Foreign marine	..	.	.	.	.	.	..	..	..	..	..	..
Pipelines	..	.	1,522	.	.	.	..	..	..	..	..	1,522
Road transport and urban transit	..	.	.	89	..	.	..	..	..	5,806	..	5,895
Retail pump sales	..	.	.	..	.	.	..	..	..	43,370	..	43,370
Agriculture	..	.	.	76	222	.	..	..	..	3,016	..	3,314
Residential	..	.	.	1,091	15,526	.	..	..	..	11,994	..	28,996
Public administration	..	.	.	..	518	.	..	..	..	7,476	..	7,995
Commercial and other institutional	..	.	461	2,420	12,264	..	..	..	..	23,449	..	38,594
Statistical difference	..	.	.	..	..	..	..	..	..	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	4,296	..	8,931	.	11,670	.	24,898	.	.	x	35,553	...
Exports	.	..	120,828	1,853	6,749	.	129,429	.	.	x	.	x
Imports	24,023	530,720	x	91	3,906	.	602,146	..	.	x	.	x
Inter-regional transfers	..	162,284	104,979	16,115	6,448	.	289,826	..	.	x	.	x
Stock variation	..	x	38	958	.	.	x	..	.	x	.	x
Inter-product transfers	.	x	.	.	.	.	2,254	.	.	x	.	x
Other adjustments	239	x	6,253	..	.	.	x	1,407	.	x	.	x
<b>Availability</b>	<b>28,557</b>	<b>x</b>	<b>42,703</b>	<b>13,399</b>	<b>15,275</b>	.	<b>x</b>	<b>1,407</b>	.	<b>156,544</b>	<b>35,553</b>	.
Stock change, utilities and industry	..	.	.	.	.	.	.	..	.	-24,688	.	-24,688
<b>Transformed to other fuels:</b>												
Electricity by utilities	28,546	.	12,889	.	.	.	41,435	.	.	48,569	.	90,004
Electricity by industry	..	..	x	.	.	.	6,076	.	.	174	.	6,250
Coke and manufactured gases	..	..	.	.	.	.	..	.	.	.	.	..
Refined petroleum products	..	x	2,732	..	.	.	x	.	.	.	.	x
Steam generation	.	.	x	.	.	-4,249	-4,237	.	.	1,182	.	-3,056
<b>Net supply</b>	<b>12</b>	<b>..</b>	<b>20,994</b>	<b>14,059</b>	<b>15,275</b>	<b>4,249</b>	<b>54,589</b>	<b>1,407</b>	.	<b>131,307</b>	<b>35,553</b>	<b>222,856</b>
Producer consumption	.	.	.	30	2,554	.	..	.	.	x	..	x
Non-energy use	6	.	..	11,055	.	.	..	.	.	x	..	x
<b>Energy use, final demand</b>	<b>6</b>	<b>..</b>	<b>20,994</b>	<b>2,971</b>	<b>48,274</b>	<b>4,249</b>	<b>..</b>	<b>1,410</b>	.	<b>85,866</b>	<b>..</b>	<b>163,770</b>
<b>Total industrial</b>												
Total mining and oil and gas extraction	.	.	..	152	1,621	.	..	.	.	1,626	..	3,399
Total manufacturing	6	.	18,235	1,549	13,407	4,249	..	1,410	.	6,506	..	45,362
Pulp and paper manufacturing	.	.	x	.	x	x	..	..	.	2,681	..	17,474
Iron and steel manufacturing	..	.	.	.	..	.	..	..	.	..	..	..
Aluminum and non-ferrous metal manufacturing	x	.	.	.	x	.	..	x	.	..	..	x
Cement manufacturing	..	.	.	.	..	..	..	..	.	..	..	..
Refined petroleum products manufacturing	..	.	x	.	x	.	..	..	.	..	..	x
Chemicals and fertilizers manufacturing	..	.	.	.	x	.	..	..	.	x	..	x
All other manufacturing	..	.	x	x	3,068	.	..	..	.	3,818	..	19,218
Forestry and logging and support activities for forestry	.	.	.	.	.	.	..	.	.	322	..	322
Construction	.	.	.	5	.	.	..	.	.	599	..	604
<b>Total transportation</b>	.	.	.	<b>13</b>	.	.	<b>..</b>	.	.	<b>52,548</b>	<b>..</b>	<b>52,560</b>
Railways	.	.	.	.	.	.	..	.	.	3,095	..	3,095
Total airlines	.	.	.	.	.	.	..	.	.	1,200	..	1,200
Canadian airlines	.	.	.	.	.	.	..	.	.	1,200	..	1,200
Foreign airlines	.	.	.	.	.	.	..	.	.	4	..	4
Total marine	.	.	.	.	.	.	..	.	.	4,075	..	4,075
Domestic marine	.	.	.	.	.	.	..	.	.	4,075	..	4,075
Foreign marine	.	.	.	.	.	.	..	.	.	..	..	..
Pipelines	.	.	.	.	.	.	..	.	.	..	..	..
Road transport and urban transit	.	.	.	13	.	.	..	.	.	6,579	..	6,591
Retail pump sales	.	.	.	..	.	.	..	.	.	37,600	..	37,600
Agriculture	.	.	.	25	265	.	..	.	.	2,121	..	2,411
Residential	..	.	519	258	19,997	.	..	.	.	6,067	..	26,841
Public administration	.	.	.	..	1,182	.	..	.	.	3,726	..	4,908
Commercial and other institutional	.	.	2,244	969	11,801	.	..	.	.	12,341	..	27,356
Statistical difference	.	.	..	..	..	.	..	.	.	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	.	.	.	.	699,629	.	699,629	.	.	953,318	7,800	...
Exports	.	..	60,731	13,138	67,094	.	140,963	.	.	117,169	.	258,132
Imports	12,392	843,822	.	28	3,804	.	860,046	..	.	237,840	.	1,097,886
Inter-regional transfers	..	79,735	275,389	16,876	82,401	.	454,401	..	.	-273,897	.	180,504
Stock variation	..	2,616	..	-4	.	.	2,612	..	.	-4,238	.	-1,626
Inter-product transfers	.	22,415	..	..	.	.	22,415	..	.	-57,773	.	-35,358
Other adjustments	4,332	1,563	-1,956	..	.	.	3,940	1,168	.	43,693	.	48,800
<b>Availability</b>	<b>16,725</b>	<b>944,919</b>	<b>212,702</b>	<b>3,770</b>	<b>718,740</b>	.	<b>1,896,856</b>	<b>1,168</b>	.	<b>790,253</b>	<b>7,800</b>	.
Stock change, utilities and industry	..	.	.	.	.	.	.	..	.	14,651	.	14,651
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	4,631	.	.	.	4,631	.	.	2,317	.	6,948
Electricity by industry	..	.	419	.	.	.	419	.	.	..	.	419
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	944,919	158	1,300	.	.	946,376	.	.	.	.	946,376
Steam generation	.	.	2,379	.	.	-3,963	-1,584	.	.	85	.	-1,499
<b>Net supply</b>	<b>16,725</b>	<b>..</b>	<b>205,116</b>	<b>17,340</b>	<b>718,740</b>	<b>3,963</b>	<b>961,885</b>	<b>1,168</b>	.	<b>773,200</b>	<b>7,800</b>	<b>1,744,052</b>
Producer consumption	.	.	..	3,630	69,135	.	..	.	.	49,907	..	122,671
Non-energy use	1,127	.	..	1,827	.	.	..	1,032	.	96,642	..	100,629
<b>Energy use, final demand</b>	<b>15,597</b>	.	<b>205,116</b>	<b>11,881</b>	<b>657,406</b>	<b>3,963</b>	<b>..</b>	<b>136</b>	.	<b>626,144</b>	<b>..</b>	<b>1,520,243</b>
<b>Total industrial</b>	<b>15,597</b>	.	<b>85,111</b>	<b>4,336</b>	<b>287,913</b>	<b>3,963</b>	<b>..</b>	<b>136</b>	.	<b>39,655</b>	<b>..</b>	<b>436,711</b>
Total mining and oil and gas extraction	x	.	461	18	9,052	.	..	.	.	8,621	..	22,484
Total manufacturing	11,265	.	79,719	4,136	278,861	3,963	..	136	.	24,787	..	402,867
Pulp and paper manufacturing	..	.	10,518	.	49,573	1,204	..	..	.	7,909	..	69,205
Iron and steel manufacturing	x	.	13,835	.	5,388	.	..	..	.	23	..	19,517
Aluminum and non-ferrous metal manufacturing	x	.	8,900	.	154,044	.	..	..	.	7,476	..	177,085
Cement manufacturing	x	.	..	.	1,021	.	..	..	.	1,251	..	6,065
Refined petroleum products manufacturing	.	.	5,618	.	5,355	.	..	.	.	.	..	10,974
Chemicals and fertilizers manufacturing	..	.	2,567	.	9,168	2,638	..	..	.	1,032	..	15,406
All other manufacturing	x	.	38,280	x	54,311	121	..	x	.	7,091	..	104,611
Forestry and logging and support activities for forestry	.	.	.	.	.	.	..	.	.	3,682	..	3,682
Construction	.	.	4,927	182	.	.	..	.	.	2,562	..	7,671
<b>Total transportation</b>	.	.	<b>3,885</b>	<b>392</b>	<b>1,256</b>	.	<b>..</b>	.	.	<b>464,419</b>	<b>..</b>	<b>469,952</b>
Railways	.	.	.	.	.	.	..	.	.	9,801	..	9,801
Total airlines	.	.	.	.	.	.	..	.	.	29,283	..	29,283
Canadian airlines	.	.	.	.	.	.	..	.	.	26,676	..	26,676
Foreign airlines	.	.	.	.	.	.	..	.	.	2,607	..	2,607
Total marine	.	.	.	.	.	.	..	.	.	23,296	..	23,296
Domestic marine	.	.	.	.	.	.	..	.	.	17,567	..	17,567
Foreign marine	.	.	.	.	.	.	..	.	.	5,728	..	5,728
Pipelines	.	.	3,839	..	..	.	..	.	.	463	..	4,303
Road transport and urban transit	.	.	46	392	1,256	.	..	.	.	51,511	..	53,205
Retail pump sales	.	.	..	..	..	.	..	.	.	350,065	..	350,065
Agriculture	.	.	1,299	2,493	6,688	.	..	.	.	10,601	..	21,081
Residential	.	.	27,009	815	226,177	..	..	.	.	23,186	..	277,186
Public administration	.	.	4,273	..	27,639	..	..	.	.	6,859	..	38,772
Commercial and other institutional	.	.	83,543	3,845	107,733	..	..	.	.	81,423	..	276,544
Statistical difference	.	..	..	..	..	.	..	.	.	11	..	11

**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	.	2,406	6,952	..	445,432	..	454,789	63,123	19,806	890,508	86,583	...
Exports	.	84,530	701,766	80,710	53,208	.	920,214	2,165	.	75,125	.	997,505
Imports	140,932	155,839	726,815	8,776	10,886	.	1,043,249	22,395	.	85,365	.	1,151,009
Inter-regional transfers	6,473	599,304	669,431	177,742	-2,163	.	1,450,787	-49	.	294,445	.	1,745,183
Stock variation	..	1,868	-265,432	-4,050	.	.	-267,614	..	.	-9,196	.	-276,810
Inter-product transfers	.	56,684	..	..	.	.	56,684	.	.	-73,638	.	-16,955
Other adjustments	56,397	-11,697	-3,720	..	.	.	40,980	-27,048	.	58,972	.	72,904
<b>Availability</b>	<b>203,802</b>	<b>716,137</b>	<b>963,144</b>	<b>109,860</b>	<b>400,947</b>	<b>..</b>	<b>2,393,892</b>	<b>56,256</b>	<b>19,806</b>	<b>1,189,719</b>	<b>86,583</b>	<b>.</b>
Stock change, utilities and industry	-8,577	.	.	.	.	.	x	-12,498	.	-20,917	.	-41,992
<b>Transformed to other fuels:</b>												
Electricity by utilities	110,011	.	104,176	.	.	.	214,187	.	.	1,763	.	215,950
Electricity by industry	..	.	13,281	.	.	.	13,281	..	354	281	.	13,916
Coke and manufactured gases	89,408	.	.	.	.	.	89,408	.	.	.	.	89,408
Refined petroleum products	..	716,137	4,373	39,795	.	.	760,305	.	.	.	.	760,305
Steam generation	..	.	5,323	.	.	-6,083	-760	.	.	587	.	-174
<b>Net supply</b>	<b>12,964</b>	<b>..</b>	<b>835,991</b>	<b>87,942</b>	<b>400,947</b>	<b>6,083</b>	<b>1,343,927</b>	<b>68,754</b>	<b>19,452</b>	<b>1,208,006</b>	<b>86,583</b>	<b>2,726,722</b>
Producer consumption	.	..	..	107	38,666	.	...	.	.	88,998	...	127,771
Non-energy use	3,640	.	12,390	49,353	.	.	...	104	.	158,930	...	224,417
<b>Energy use, final demand</b>	<b>9,324</b>	<b>.</b>	<b>823,605</b>	<b>38,479</b>	<b>448,865</b>	<b>6,083</b>	<b>...</b>	<b>68,650</b>	<b>19,452</b>	<b>959,406</b>	<b>...</b>	<b>2,373,863</b>
<b>Total industrial</b>												
Total mining and oil and gas extraction	..	.	7,344	4,541	7,181	.	...	..	..	3,291	...	22,357
Total manufacturing	9,324	.	236,187	3,379	77,350	5,715	...	68,650	19,452	32,696	...	452,753
Pulp and paper manufacturing	..	.	12,716	.	13,175	2,846	...	.	.	1,859	...	30,596
Iron and steel manufacturing	..	.	36,851	.	13,172	.	...	x	x	5,163	...	142,913
Aluminum and non-ferrous metal manufacturing	..	.	8,470	.	4,119	.	...	.	.	771	...	13,360
Cement manufacturing	x	.	1,084	.	1,989	.	...	x	.	8,955	...	18,659
Refined petroleum products manufacturing	.	.	10,841	.	3,987	.	...	.	.	.	...	14,828
Chemicals and fertilizers manufacturing	..	.	9,742	.	7,272	54	...	..	.	3,341	...	20,409
All other manufacturing	x	.	156,487	x	33,635	2,815	...	x	.	12,602	...	211,984
Forestry and logging and support activities for forestry	.	.	..	.	.	.	...	.	.	4,343	...	4,343
Construction	.	.	5,357	1,364	.	.	...	.	.	12,918	...	19,640
<b>Total transportation</b>	<b>.</b>	<b>.</b>	<b>25,483</b>	<b>5,409</b>	<b>389</b>	<b>.</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>778,789</b>	<b>...</b>	<b>810,070</b>
Railways	.	.	.	.	.	.	...	.	.	16,488	...	16,488
Total airlines	.	.	.	.	.	.	...	.	.	63,763	...	63,763
Canadian airlines	.	.	.	.	.	.	...	.	.	61,915	...	61,915
Foreign airlines	.	.	.	.	.	.	...	.	.	1,848	...	1,848
Total marine	.	.	.	.	.	.	...	.	.	4,813	...	4,813
Domestic marine	.	.	.	.	.	.	...	.	.	4,589	...	4,589
Foreign marine	.	.	.	.	.	.	...	.	.	225	...	225
Pipelines	.	.	23,969	.	298	.	...	.	.	172	...	24,439
Road transport and urban transit	.	.	1,514	5,409	91	.	...	.	.	101,417	...	108,431
Retail pump sales	.	.	..	..	..	.	...	.	.	592,136	...	592,136
Agriculture	.	.	12,655	3,245	8,752	..	...	.	.	17,291	...	41,943
Residential	.	.	329,303	8,446	154,069	.	...	.	.	12,923	...	504,741
Public administration	.	.	5,234	..	6,897	367	...	.	.	7,191	...	19,689
Commercial and other institutional	.	.	202,042	12,096	194,227	..	...	.	.	89,954	...	498,319
Statistical difference	.	..	..	..	..	.	...	.	.	22	...	22

**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	.	36,639	.	..	122,089	.	158,728	.	.	..	936	...
Exports	.	1,743,953	519,693	14,031	33,258	.	2,310,934	.	.	x	.	x
Imports	1,578	.	..	..	732	.	2,310	..	.	x	.	x
Inter-regional transfers	387	1,685,857	603,324	18,896	-921	.	2,307,543	..	.	x	.	x
Stock variation	..	x	-453	-39	.	.	x	..	.	x	.	x
Inter-product transfers	.	..	..	..	.	.	..	.	.	x	.	x
Other adjustments	330	x	-450	..	.	.	x	..	.	x	.	x
<b>Availability</b>	<b>2,295</b>	<b>..</b>	<b>83,635</b>	<b>4,900</b>	<b>88,641</b>	<b>.</b>	<b>x</b>	<b>..</b>	<b>.</b>	<b>108,746</b>	<b>936</b>	<b>.</b>
Stock change, utilities and industry	..	.	.	.	.	.	.	..	.	1,122	.	1,122
<b>Transformed to other fuels:</b>												
Electricity by utilities	1,578	.	177	.	.	.	1,755	.	.	..	.	1,755
Electricity by industry	..	.	..	.	.	.	..	.	.	408	.	408
Coke and manufactured gases	..	.	..	.	.	.	..	.	.	.	.	..
Refined petroleum products	..	.	..	..	..	..	..	.	.	..	.	..
Steam generation	..	.	.	.	..	..	..	.	.	..	.	..
<b>Net supply</b>	<b>717</b>	<b>..</b>	<b>83,462</b>	<b>4,900</b>	<b>88,641</b>	<b>..</b>	<b>177,721</b>	<b>..</b>	<b>.</b>	<b>107,216</b>	<b>936</b>	<b>285,873</b>
Producer consumption	.	.	..	5	13,958	.	...	.	.	..	...	x
Non-energy use	.	.	x	..	.	.	...	.	.	x	...	x
<b>Energy use, final demand</b>	<b>717</b>	<b>.</b>	<b>74,646</b>	<b>4,895</b>	<b>75,620</b>	<b>..</b>	<b>...</b>	<b>..</b>	<b>.</b>	<b>102,310</b>	<b>...</b>	<b>258,189</b>
<b>Total industrial</b>	<b>717</b>	<b>.</b>	<b>26,371</b>	<b>2,075</b>	<b>20,122</b>	<b>.</b>	<b>...</b>	<b>..</b>	<b>.</b>	<b>3,959</b>	<b>...</b>	<b>53,245</b>
Total mining and oil and gas extraction	.	.	..	2,005	673	.	...	.	.	860	...	3,538
Total manufacturing	717	.	24,914	20	19,449	.	...	..	.	1,406	...	46,506
Pulp and paper manufacturing	x	.	..	..	x	.	...	..	.	x	...	x
Iron and steel manufacturing	..	.	x	..	x	.	...	..	.	x	...	x
Aluminum and non-ferrous metal manufacturing	..	.	..	..	x	.	...	..	.	x	...	x
Cement manufacturing	..	.	..	..	..	.	...	..	.	..	...	..
Refined petroleum products manufacturing	..	.	..	..	..	.	...	..	.	..	...	..
Chemicals and fertilizers manufacturing	..	.	x	..	x	.	...	..	.	x	...	x
All other manufacturing	x	.	16,425	x	5,696	.	...	..	.	698	...	23,170
Forestry and logging and support activities for forestry	.	.	.	.	.	.	...	.	.	..	...	..
Construction	.	.	1,453	51	.	.	...	.	.	1,694	...	3,197
<b>Total transportation</b>	<b>.</b>	<b>.</b>	<b>2,060</b>	<b>251</b>	<b>3,329</b>	<b>.</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>75,490</b>	<b>...</b>	<b>81,130</b>
Railways	.	.	.	.	.	.	...	.	.	2,926	...	2,926
Total airlines	.	.	.	.	.	.	...	.	.	6,723	...	6,723
Canadian airlines	.	.	.	.	.	.	...	.	.	6,723	...	6,723
Foreign airlines	.	.	.	.	.	.	...	.	.	..	...	..
Total marine	.	.	.	.	.	.	...	.	.	..	...	..
Domestic marine	.	.	.	.	.	.	...	.	.	..	...	..
Foreign marine	.	.	.	.	.	.	...	.	.	..	...	..
Pipelines	.	.	2,021	.	3,329	.	...	.	.	..	...	5,350
Road transport and urban transit	.	.	38	251	..	.	...	.	.	15,935	...	16,224
Retail pump sales	.	.	..	..	..	.	...	.	.	49,906	...	49,906
Agriculture	.	.	69	787	2,930	.	...	.	.	14,709	...	18,495
Residential	..	.	20,356	329	28,467	..	...	.	.	81	...	49,234
Public administration	..	.	1,026	..	1,739	..	...	.	.	2,340	...	5,105
Commercial and other institutional	..	.	24,764	1,453	19,032	..	...	.	.	5,733	...	50,983
Statistical difference	.	..	..	..	..	.	...	.	.	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	147,468	639,717	291,157	1,742	12,746	.	1,092,830	.	.	x	62,020	...
Exports	..	..	1,187,940	35,695	396	.	1,224,031	.	.	x	.	x
Imports	..	..	x	3,633	1,203	.	19,025	.	.	x	.	x
Inter-regional transfers	-3,045	-386,792	1,249,732	40,708	-194	.	900,409	..	.	x	.	x
Stock variation	..	x	991	2,798	.	.	x	.	.	x	.	x
Inter-product transfers	.	x	-10,568	.	.	.	-813	.	.	x	.	x
Other adjustments	-1,938	x	2,590	..	.	.	x	..	.	x	.	x
<b>Availability</b>	<b>142,485</b>	<b>x</b>	<b>358,168</b>	<b>7,589</b>	<b>13,360</b>	.	<b>x</b>	.	.	<b>212,033</b>	<b>62,020</b>	.
Stock change, utilities and industry	..	.	.	.	.	.	.	.	.	754	.	754
<b>Transformed to other fuels:</b>												
Electricity by utilities	138,233	.	39,664	.	.	.	177,896	.	.	134	.	178,030
Electricity by industry	.	.	1,041	.	.	.	1,041	.	.	..	.	1,041
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	x	12,939	..	.	.	x	.	.	.	.	x
Steam generation	.	.	81	.	.	-1,534	-1,454	.	.	.	.	-1,454
<b>Net supply</b>	<b>4,253</b>	<b>..</b>	<b>304,442</b>	<b>11,940</b>	<b>13,360</b>	<b>1,534</b>	<b>335,528</b>	.	.	<b>211,149</b>	<b>62,020</b>	<b>608,698</b>
Producer consumption	..	..	x	842	11,715	.	...	.	.	x	...	x
Non-energy use	2,126	.	x	4,064	.	.	...	.	.	x	...	x
<b>Energy use, final demand</b>	<b>2,127</b>	<b>.</b>	<b>196,285</b>	<b>7,036</b>	<b>63,665</b>	<b>1,534</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>181,778</b>	<b>...</b>	<b>452,425</b>
<b>Total industrial</b>												
<b>Total industrial</b>	<b>1,056</b>	<b>.</b>	<b>82,129</b>	<b>5,477</b>	<b>26,130</b>	<b>26</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>9,446</b>	<b>...</b>	<b>124,264</b>
Total mining and oil and gas extraction	..	.	66,453	5,424	15,914	.	...	.	.	2,465	...	90,256
Total manufacturing	1,056	.	14,876	..	10,215	26	...	..	..	2,560	...	28,733
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
Refined petroleum products manufacturing	..	.	x	..	x	.	...	.	.	..	...	x
Chemicals and fertilizers manufacturing	..	.	x	..	x	.	...	.	.	..	...	x
All other manufacturing	x	.	2,310	..	1,170	x	...	.	.	793	...	5,355
Forestry and logging and support activities for forestry	.	.	.	.	.	.	...	.	.	65	...	65
Construction	.	.	799	56	.	.	...	.	.	4,357	...	5,212
<b>Total transportation</b>												
<b>Total transportation</b>	<b>.</b>	<b>.</b>	<b>46,623</b>	<b>167</b>	<b>5,450</b>	<b>.</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>104,196</b>	<b>...</b>	<b>156,437</b>
Railways	.	.	.	.	.	.	...	.	.	6,097	...	6,097
Total airlines	.	.	.	.	.	.	...	.	.	2,836	...	2,836
Canadian airlines	.	.	.	.	.	.	...	.	.	2,829	...	2,829
Foreign airlines	.	.	.	.	.	.	...	.	.	7	...	7
Total marine	.	.	.	.	.	.	...	.	.	..	...	..
Domestic marine	.	.	.	.	.	.	...	.	.	..	...	..
Foreign marine	.	.	.	.	.	.	...	.	.	..	...	..
Pipelines	.	.	46,585	.	5,449	.	...	.	.	..	...	52,034
Road transport and urban transit	.	.	38	167	1	.	...	.	.	27,677	...	27,884
Retail pump sales	.	.	.	..	.	.	...	.	.	67,577	...	67,577
Agriculture	.	.	4,727	76	4,817	.	...	.	.	37,139	...	46,759
Residential	1,071	.	32,942	375	11,767	.	...	.	.	663	...	46,817
Public administration	.	.	2,686	..	993	.	...	.	.	5,037	...	8,716
Commercial and other institutional	..	.	27,178	942	14,509	x	...	.	.	25,311	...	69,447
Statistical difference	.	..	..	..	..	.	...	.	.	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	658,766	3,982,544	4,599,752	585,296	10,985	.	9,837,342	.	.	1,194,314	224,209	...
Exports	159,380	756,683	18,838	41,301	779	.	976,982	.	.	41,046	.	1,018,027
Imports	368	.	..	3,710	2,383	.	6,461	..	.	14,885	.	21,346
Inter-regional transfers	7,118	-1,996,810	-3,116,243	-243,195	13,765	.	-5,335,365	..	.	-299,030	.	-5,634,395
Stock variation	-7,120	7,357	5,853	28	.	.	6,117	..	.	-11,496	.	-5,379
Inter-product transfers	.	85,287	-80,703	..	.	.	4,584	..	.	-38,858	.	-34,274
Other adjustments	-29,514	91,724	74,839	12,788	.	.	149,836	..	.	60,154	.	209,990
<b>Availability</b>	<b>484,481</b>	<b>1,398,704</b>	<b>1,452,954</b>	<b>317,270</b>	<b>26,353</b>	.	<b>3,679,762</b>	..	.	<b>901,923</b>	<b>224,209</b>	.
Stock change, utilities and industry	..	.	.	.	.	.	.	..	.	-2,731	.	-2,731
<b>Transformed to other fuels:</b>												
Electricity by utilities	473,968	.	93,950	.	.	.	567,918	.	.	1,119	.	569,036
Electricity by industry	.	.	36,378	.	.	.	36,378	.	..	9,332	.	45,710
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	1,398,704	7,186	26,290	.	.	1,432,180	.	.	.	.	1,432,180
Steam generation	.	.	15,979	.	.	.	-9,043	.	.	.	.	6,936
<b>Net supply</b>	<b>10,513</b>	..	<b>1,299,460</b>	<b>312,015</b>	<b>26,353</b>	<b>9,043</b>	<b>1,657,385</b>	..	..	<b>894,216</b>	<b>224,209</b>	<b>2,775,811</b>
Producer consumption	261	..	348,360	7,583	37,385	.	...	.	.	273,587	...	667,177
Non-energy use	36	.	62,506	268,563	.	.	...	..	.	131,597	...	462,702
<b>Energy use, final demand</b>	<b>10,223</b>	.	<b>888,594</b>	<b>35,869</b>	<b>213,178</b>	<b>9,043</b>	...	..	..	<b>488,204</b>	...	<b>1,645,111</b>
<b>Total industrial</b>												
<b>Total mining and oil and gas extraction</b>	<b>8,236</b>	.	<b>583,233</b>	<b>27,353</b>	<b>111,065</b>	<b>9,043</b>	...	..	..	<b>30,605</b>	...	<b>769,533</b>
Total mining and oil and gas extraction	x	.	398,242	24,125	51,708	.	...	.	.	22,551	...	497,128
Total manufacturing	7,734	.	183,922	2,210	59,357	9,043	...	..	..	3,095	...	265,360
Pulp and paper manufacturing	.	.	9,588	.	5,957	..	...	..	..	34	...	15,580
Iron and steel manufacturing	x	.	x	..	x	.	...	..	..	x	...	x
Aluminum and non-ferrous metal manufacturing	.	.	x	..	x	.	...	..	..	..	...	x
Cement manufacturing	x	.	x	..	x	.	...	..	..	x	...	x
Refined petroleum products manufacturing	.	.	13,512	.	4,340	.	...	.	.	.	...	17,852
Chemicals and fertilizers manufacturing	.	.	108,473	.	13,536	4,740	...	.	.	34	...	126,783
All other manufacturing	x	.	45,616	x	33,610	4,303	...	..	.	2,849	...	89,152
Forestry and logging and support activities for forestry	.	.	.	.	.	.	...	.	.	755	...	755
Construction	.	.	1,068	1,020	.	.	...	.	.	4,204	...	6,293
<b>Total transportation</b>												
Railways	.	.	<b>30,048</b>	<b>1,719</b>	<b>1,895</b>	.	...	.	.	<b>330,819</b>	...	<b>364,481</b>
Railways	.	.	.	.	.	.	...	.	.	40,376	...	40,376
Total airlines	.	.	.	.	.	.	...	.	.	28,053	...	28,053
Canadian airlines	.	.	.	.	.	.	...	.	.	27,373	...	27,373
Foreign airlines	.	.	.	.	.	.	...	.	.	681	...	681
Total marine	.	.	.	.	.	.	...	.	.	..	...	..
Domestic marine	.	.	.	.	.	.	...	.	.	..	...	..
Foreign marine	.	.	.	.	.	.	...	.	.	..	...	..
Pipelines	.	.	29,956	.	1,426	.	...	.	.	161	...	31,543
Road transport and urban transit	.	.	92	1,719	468	.	...	.	.	50,447	...	52,726
Retail pump sales	.	.	..	..	..	.	...	.	.	211,783	...	211,783
Agriculture	x	.	4,612	225	8,587	.	...	.	.	29,051	...	44,218
Residential	239	.	168,608	1,164	34,784	.	...	.	.	91	...	204,886
Public administration	..	.	6,648	..	2,650	.	...	.	.	6,395	...	15,693
Commercial and other institutional	5	.	95,445	5,411	54,198	..	...	.	.	91,244	...	246,304
Statistical difference	.	..	..	..	..	.	...	.	.	27	...	27

**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	550,791	50,504	1,161,228	37,183	203,208	.	2,002,913	..	..	x	24,353	...
Exports	539,696	173,626	1,050,296	4,532	24,668	.	1,792,819	..	.	x	.	x
Imports	..	..	9,515	134	41,301	.	50,950	..	.	x	.	x
Inter-regional transfers	-11,186	191,402	322,751	-24,317	-3,080	.	475,569	..	.	x	.	x
Stock variation	-11,111	x	26,298	-1,567	.	.	x	..	.	x	.	x
Inter-product transfers	.	x	..	..	.	.	6,032	..	.	x	.	x
Other adjustments	2,255	x	-19,526	..	.	.	x	..	.	x	.	x
<b>Availability</b>	<b>13,272</b>	<b>x</b>	<b>397,374</b>	<b>10,037</b>	<b>216,761</b>	.	<b>x</b>	..	..	<b>438,462</b>	<b>24,353</b>	.
Stock change, utilities and industry	..	.	.	.	.	.	.	..	.	5,580	.	5,580
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	24,199	.	.	.	24,199	.	.	11	.	24,211
Electricity by industry	..	..	273	.	.	.	273	..	..	5,139	.	5,412
Coke and manufactured gases	..	.	.	.	.	.	..	.	.	.	.	..
Refined petroleum products	.	x	.	253	.	.	x	.	.	.	.	x
Steam generation	..	.	1,430	.	.	-1,784	-354	.	.	..	.	-354
<b>Net supply</b>	<b>13,272</b>	<b>..</b>	<b>371,468</b>	<b>12,169</b>	<b>216,761</b>	<b>1,784</b>	<b>615,454</b>	<b>..</b>	<b>..</b>	<b>427,719</b>	<b>24,353</b>	<b>1,067,526</b>
Producer consumption	2,095	..	x	1,727	16,930	.	..	.	.	x	..	x
Non-energy use	..	.	..	..	.	.	..	..	.	x	..	x
<b>Energy use, final demand</b>	<b>11,178</b>	<b>.</b>	<b>266,873</b>	<b>10,448</b>	<b>224,184</b>	<b>1,784</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>395,906</b>	<b>..</b>	<b>910,372</b>
<b>Total industrial</b>	<b>11,178</b>	<b>.</b>	<b>116,520</b>	<b>4,374</b>	<b>100,109</b>	<b>1,784</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>25,587</b>	<b>..</b>	<b>259,550</b>
Total mining and oil and gas extraction	3,683	.	23,058	1,210	6,946	.	..	.	.	8,008	..	42,904
Total manufacturing	7,495	.	92,609	3,085	93,163	1,784	..	..	..	9,690	..	207,826
Pulp and paper manufacturing	x	.	16,729	.	47,841	1,784	..	..	..	1,153	..	67,543
Iron and steel manufacturing	.	.	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
Chemicals and fertilizers manufacturing	x	.	311	.	4,811	.	..	..	.	4	..	5,163
All other manufacturing	x	.	71,753	x	15,986	..	..	..	.	3,598	..	94,843
Forestry and logging and support activities for forestry	.	.	..	.	.	.	..	.	.	3,499	..	3,499
Construction	.	.	853	78	.	.	..	.	.	4,394	..	5,325
<b>Total transportation</b>	<b>.</b>	<b>.</b>	<b>16,998</b>	<b>3,169</b>	<b>828</b>	<b>.</b>	<b>..</b>	<b>.</b>	<b>.</b>	<b>313,856</b>	<b>..</b>	<b>334,850</b>
Railways	.	.	.	.	.	.	..	.	.	6,871	..	6,871
Total airlines	.	.	.	.	.	.	..	.	.	55,443	..	55,443
Canadian airlines	.	.	.	.	.	.	..	.	.	36,010	..	36,010
Foreign airlines	.	.	.	.	.	.	..	.	.	19,433	..	19,433
Total marine	.	.	.	.	.	.	..	.	.	41,561	..	41,561
Domestic marine	.	.	.	.	.	.	..	.	.	27,332	..	27,332
Foreign marine	.	.	.	.	.	.	..	.	.	14,229	..	14,229
Pipelines	.	.	16,836	.	159	.	..	.	.	61	..	17,057
Road transport and urban transit	.	.	161	3,169	668	.	..	.	.	43,192	..	47,190
Retail pump sales	.	.	..	..	..	.	..	.	.	166,729	..	166,729
Agriculture	.	.	557	149	1,462	.	..	.	.	7,368	..	9,536
Residential	..	.	81,022	942	70,916	.	..	.	.	825	..	153,705
Public administration	..	.	4,804	..	3,041	.	..	.	.	3,371	..	11,215
Commercial and other institutional	..	.	46,969	1,815	47,829	..	..	.	.	44,892	..	141,505
Statistical difference	.	..	..	-6	..	..	..	.	.	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	.	25,819	9,035	..	2,280	.	37,134	.	.	..	2,136	...
Exports	.	..	.	..	.	.	..	.	.	x	.	x
Imports	.	.	.	.	.	.	.	.	.	x	.	x
Inter-regional transfers	.	-37,329	-4,389	696	.	.	-41,022	.	.	x	.	x
Stock variation	.	x	.	..	.	.	x	.	.	x	.	x
Inter-product transfers	.	.	.	.	.	.	.	.	.	x	.	x
Other adjustments	.	x	.	..	.	.	x	.	.	x	.	x
<b>Availability</b>	.	..	<b>4,646</b>	<b>696</b>	<b>2,280</b>	.	<b>x</b>	.	.	<b>18,678</b>	<b>2,136</b>	.
Stock change, utilities and industry	.	.	.	.	.	.	.	.	.	..	.	..
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	.	.	.	.	.	494	.	494
Electricity by industry	.	.	1,264	.	.	.	1,264	.	.	2,371	.	3,635
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	..	.	.	..	.	.	.	.	..
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	.	..	<b>3,382</b>	<b>696</b>	<b>2,280</b>	.	<b>6,358</b>	.	.	<b>15,813</b>	<b>2,136</b>	<b>24,307</b>
Producer consumption	.	.	465	..	291	.	...	.	.	..	...	x
Non-energy use	.	.	.	.	.	.	...	.	.	x	...	x
<b>Energy use, final demand</b>	.	.	<b>2,917</b>	<b>683</b>	<b>4,125</b>	.	...	.	.	<b>15,685</b>	...	<b>23,410</b>
<b>Total industrial</b>	.	.	<b>1,272</b>	<b>223</b>	<b>1,228</b>	.	...	.	.	<b>3,791</b>	...	<b>6,515</b>
Total mining and oil and gas extraction	.	.	1,272	215	1,228	.	...	.	.	3,688	...	6,404
Total manufacturing	.	.	..	..	..	.	...	.	.	27	...	27
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	.	.	.	..	..	.	...	.	.	27	...	27
Forestry and logging and support activities for forestry	.	.	.	.	.	.	...	.	.	..	...	..
Construction	.	.	.	10	.	.	...	.	.	73	...	83
<b>Total transportation</b>	.	.	.	<b>30</b>	.	.	...	.	.	<b>4,902</b>	...	<b>4,932</b>
Railways	.	.	.	.	.	.	...	.	.	23	...	23
Total airlines	.	.	.	.	.	.	...	.	.	1,743	...	1,743
Canadian airlines	.	.	.	.	.	.	...	.	.	1,736	...	1,736
Foreign airlines	.	.	.	.	.	.	...	.	.	7	...	7
Total marine	.	.	.	.	.	.	...	.	.	..	...	..
Domestic marine	.	.	.	.	.	.	...	.	.	..	...	..
Foreign marine	.	.	.	.	.	.	...	.	.	..	...	..
Pipelines	.	.	.	.	.	.	...	.	.	34	...	34
Road transport and urban transit	.	.	.	30	.	.	...	.	.	1,711	...	1,741
Retail pump sales	.	.	.	..	.	.	...	.	.	1,390	...	1,390
Agriculture	.	.	.	..	..	.	...	.	.	253	...	253
Residential	.	.	242	154	1,228	.	...	.	.	1,042	...	2,666
Public administration	.	.	..	..	44	.	...	.	.	2,185	...	2,229
Commercial and other institutional	.	.	1,403	276	1,625	.	...	.	.	3,509	...	6,812
Statistical difference	.	..	..	..	..	.	...	.	.	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	.	.	1,891	.	1,365	.	3,256	.	.	.	81	...
Exports	.	.	.	.	.	.	.	.	.	x	.	x
Imports	.	.	.	.	.	.	.	.	.	x	.	x
Inter-regional transfers	.	.	-1,641	..	.	.	-1,641	.	.	x	.	x
Stock variation	.	.	.	..	.	.	..	.	.	x	.	x
Inter-product transfers	.	.	.	.	.	.	.	.	.	x	.	x
Other adjustments	.	.	.	.	.	.	.	.	.	x	.	x
<b>Availability</b>	.	.	<b>250</b>	..	<b>1,365</b>	.	<b>x</b>	.	.	<b>3,832</b>	<b>81</b>	.
Stock change, utilities and industry	.	.	.	.	.	.	.	.	.	.	.	.
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	.	.	.	.	.	203	.	203
Electricity by industry	.	.	.	.	.	.	.	.	.	.	.	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	.	.	<b>250</b>	..	<b>1,365</b>	.	<b>1,615</b>	.	.	<b>3,629</b>	<b>81</b>	<b>5,326</b>
Producer consumption	.	.	250	..	168	.	...	.	.	..	...	x
Non-energy use	.	.	.	.	.	.	...	.	.	x	...	x
<b>Energy use, final demand</b>	.	.	.	<b>240</b>	<b>1,278</b>	.	<b>...</b>	.	.	<b>3,583</b>	<b>...</b>	<b>5,101</b>
<b>Total industrial</b>	.	.	.	<b>66</b>	<b>106</b>	.	<b>...</b>	.	.	<b>57</b>	<b>...</b>	<b>229</b>
Total mining and oil and gas extraction	.	.	.	58	106	.	...	.	.	31	...	195
Total manufacturing	.	.	.	..	.	.	...	.	.	4	...	4
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	.	.	.	..	.	.	...	.	.	4	...	4
Forestry and logging and support activities for forestry	.	.	.	.	.	.	...	.	.	..	...	..
Construction	.	.	.	8	.	.	...	.	.	23	...	30
<b>Total transportation</b>	.	.	.	<b>25</b>	.	.	<b>...</b>	.	.	<b>1,535</b>	<b>...</b>	<b>1,560</b>
Railways	.	.	.	.	.	.	...	.	.	.	...	.
Total airlines	.	.	.	.	.	.	...	.	.	257	...	257
Canadian airlines	.	.	.	.	.	.	...	.	.	250	...	250
Foreign airlines	.	.	.	.	.	.	...	.	.	7	...	7
Total marine	.	.	.	.	.	.	...	.	.	.	...	.
Domestic marine	.	.	.	.	.	.	...	.	.	.	...	.
Foreign marine	.	.	.	.	.	.	...	.	.	.	...	.
Pipelines	.	.	.	.	.	.	...	.	.	.	...	.
Road transport and urban transit	.	.	.	25	.	.	...	.	.	793	...	819
Retail pump sales	.	.	.	.	.	.	...	.	.	484	...	484
Agriculture	.	.	.	.	..	.	...	.	.	..	...	..
Residential	.	.	.	48	516	.	...	.	.	262	...	826
Public administration	.	.	.	..	17	.	...	.	.	617	...	633
Commercial and other institutional	.	.	.	101	640	.	...	.	.	1,123	...	1,865
Statistical difference	.	.	.	.	.	.	...	.	.	19	...	x

**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	.	25,819	7,144	.	914	.	33,878	.	.	.	1,472	...
Exports	.	.	.	.	.	.	.	.	.	.	.	.
Imports	.	.	.	.	.	.	.	.	.	x	.	x
Inter-regional transfers	.	-37,329	-2,748	696	.	.	-39,381	.	.	x	.	x
Stock variation	.	x	.	..	.	.	x	.	.	x	.	x
Inter-product transfers	.	.	.	.	.	.	.	.	.	x	.	x
Other adjustments	.	x	.	.	.	.	x	.	.	x	.	x
<b>Availability</b>	.	.	<b>4,396</b>	<b>696</b>	<b>914</b>	.	<b>x</b>	.	.	<b>11,783</b>	<b>1,472</b>	.
Stock change, utilities and industry	.	.	.	.	.	.	.	.	.	..	.	..
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	.	.	.	.	.	291	.	291
Electricity by industry	.	.	1,264	.	.	.	1,264	.	.	2,371	.	3,635
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	.	.	<b>3,132</b>	<b>696</b>	<b>914</b>	.	<b>4,742</b>	.	.	<b>9,121</b>	<b>1,472</b>	<b>15,336</b>
Producer consumption	.	.	215	..	123	.	...	.	.	..	...	x
Non-energy use	.	.	.	.	.	.	...	.	.	x	...	x
<b>Energy use, final demand</b>	.	.	<b>2,917</b>	<b>443</b>	<b>2,263</b>	.	<b>...</b>	.	.	<b>9,055</b>	<b>...</b>	<b>14,678</b>
<b>Total industrial</b>	.	.	<b>1,272</b>	<b>157</b>	<b>1,122</b>	.	<b>...</b>	.	.	<b>2,501</b>	<b>...</b>	<b>5,052</b>
Total mining and oil and gas extraction	.	.	1,272	157	1,122	.	...	.	.	2,463	...	5,014
Total manufacturing	.	.	.	.	.	.	...	.	.	..	...	..
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	.	.	.	.	.	.	...	.	.	..	...	..
Forestry and logging and support activities for forestry	.	.	.	.	.	.	...	.	.	..	...	..
Construction	.	.	.	3	.	.	...	.	.	34	...	37
<b>Total transportation</b>	.	.	.	<b>5</b>	.	.	<b>...</b>	.	.	<b>2,522</b>	<b>...</b>	<b>2,527</b>
Railways	.	.	.	.	.	.	...	.	.	23	...	23
Total airlines	.	.	.	.	.	.	...	.	.	1,048	...	1,048
Canadian airlines	.	.	.	.	.	.	...	.	.	1,048	...	1,048
Foreign airlines	.	.	.	.	.	.	...	.	.	..	...	..
Total marine	.	.	.	.	.	.	...	.	.	..	...	..
Domestic marine	.	.	.	.	.	.	...	.	.	..	...	..
Foreign marine	.	.	.	.	.	.	...	.	.	..	...	..
Pipelines	.	.	.	.	.	.	...	.	.	34	...	34
Road transport and urban transit	.	.	.	5	.	.	...	.	.	715	...	720
Retail pump sales	.	.	.	.	.	.	...	.	.	701	...	701
Agriculture	.	.	.	.	.	.	...	.	.	69	...	69
Residential	.	.	242	106	435	.	...	.	.	780	...	1,564
Public administration	.	.	..	..	15	.	...	.	.	1,252	...	1,267
Commercial and other institutional	.	.	1,403	175	691	.	...	.	.	1,923	...	4,192
Statistical difference	.	.	.	.	..	.	...	.	.	11	...	x

**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	.	.	.	.	.	.	..	.	.	.	583	...
Exports	.	.	.	.	.	.	.	.	.	.	.	.
Imports	.	.	.	.	.	.	.	.	.	.	.	..
Inter-regional transfers	.	.	.	.	.	.	.	.	.	x	.	x
Stock variation	.	.	.	.	.	.	.	.	.	.	.	.
Inter-product transfers	.	.	.	.	.	.	.	.	.	.	.	.
Other adjustments	.	.	.	.	.	.	.	.	.	x	.	x
<b>Availability</b>	.	.	.	.	.	.	.	.	.	<b>3,062</b>	<b>583</b>	.
Stock change, utilities and industry	.	.	.	.	.	.	.	.	.	.	.	.
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	.	.	.	.	.	..	.	.
Electricity by industry	.	.	.	.	.	.	.	.	.	..	.	..
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	.	.	.	.	.	.	.	.	.	<b>3,062</b>	<b>583</b>	<b>3,645</b>
Producer consumption	.	.	.	.	..	.	...	.	.	.	...	.
Non-energy use	.	.	.	.	.	.	...	.	.	.	...	..
<b>Energy use, final demand</b>	.	.	.	.	<b>583</b>	.	...	.	.	<b>3,047</b>	...	<b>3,630</b>
<b>Total industrial</b>	.	.	.	.	..	.	...	.	.	<b>1,233</b>	...	<b>1,233</b>
Total mining and oil and gas extraction	.	.	.	.	..	.	...	.	.	1,195	...	1,195
Total manufacturing	.	.	.	.	.	.	...	.	.	23	...	23
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	.	.	.	.	.	.	...	.	.	23	...	23
Forestry and logging and support activities for forestry	.	.	.	.	.	.	...	.	.	.	...	.
Construction	.	.	.	.	.	.	...	.	.	15	...	15
<b>Total transportation</b>	.	.	.	.	.	.	...	.	.	<b>845</b>	...	<b>845</b>
Railways	.	.	.	.	.	.	...	.	.	.	...	.
Total airlines	.	.	.	.	.	.	...	.	.	438	...	438
Canadian airlines	.	.	.	.	.	.	...	.	.	438	...	438
Foreign airlines	.	.	.	.	.	.	...	.	.	..	...	..
Total marine	.	.	.	.	.	.	...	.	.	..	...	..
Domestic marine	.	.	.	.	.	.	...	.	.	..	...	..
Foreign marine	.	.	.	.	.	.	...	.	.	.	...	.
Pipelines	.	.	.	.	.	.	...	.	.	.	...	.
Road transport and urban transit	.	.	.	.	.	.	...	.	.	203	...	203
Retail pump sales	.	.	.	.	.	.	...	.	.	205	...	205
Agriculture	.	.	.	.	.	.	...	.	.	184	...	184
Residential	.	.	.	.	277	.	...	.	.	..	...	277
Public administration	.	.	.	.	12	.	...	.	.	316	...	328
Commercial and other institutional	.	.	.	.	294	.	...	.	.	462	...	755
Statistical difference	.	.	.	.	..	.	...	.	.	19	...	x

**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	3,242.1	9,736.2	41,645.3	1,568.2	27,532.1	8,443.3	6,680.2	2,858.5	86.4	4,843.3	13,728.9	120,364.5
Exports	515.6	.	7,912.1	93.0	3,943.3	4,560.2	3,402.9	185.8	5.3	395.9	3,266.0	24,280.1
Imports	315.3	.	5,330.4	24.0	1,775.3	69.3	1,046.8	1,903.7	2.5	2,553.0	2,558.4	15,578.7
Inter-regional transfers	..	..	..	..	..	..	..	..	..	..	..	..
Stock variation	-67.3	..	201.4	-27.6	-331.5	135.9	-84.8	10.6	-3.2	26.5	-611.8	-751.8
Inter-product transfers	-1,009.9	..	1,572.3	-1,327.3	616.3	-331.4	764.2	-17.0	-2.5	-393.0	-6,354.4	-6,482.7
Other adjustments	406.5	-745.1	1,784.7	83.2	1,023.6	-3.3	55.2	255.5	1.5	-157.8	2,781.4	5,485.4
<b>Availability</b>	<b>2,505.7</b>	<b>8,991.1</b>	<b>42,227.8</b>	<b>282.9</b>	<b>27,335.8</b>	<b>3,482.0</b>	<b>5,228.0</b>	<b>4,804.4</b>	<b>85.5</b>	<b>6,423.4</b>	<b>10,060.9</b>	<b>111,427.5</b>
Stock change, utilities and industry	.	.	.	.	.	.	-354.7	-269.7	.	.	.	-624.4
<b>Transformed to other fuels</b>												
Electricity by utilities	.	.	.	.	25.6	7.4	1,247.8	757.5	.	.	.	2,038.3
Electricity by industry	.	313.0	.	.	64.7	..	18.6	59.2	.	.	.	455.5
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	0.4	47.1	.	.	.	.	47.5
<b>Net supply</b>	<b>2,505.7</b>	<b>8,678.1</b>	<b>42,227.7</b>	<b>282.9</b>	<b>27,245.5</b>	<b>3,474.1</b>	<b>4,269.4</b>	<b>4,257.5</b>	<b>85.5</b>	<b>6,423.3</b>	<b>10,060.9</b>	<b>109,510.6</b>
Producer consumption	52.2	8,678.0	0.9	0.3	597.3	9.3	512.3	2,738.8	..	0.1	7.7	12,596.9
Non-energy use	..	..	..	..	..	..	..	1,075.4	..	..	10,055.3	11,130.7
<b>Energy use, final demand</b>	<b>..</b>	<b>..</b>	<b>42,227.8</b>	<b>280.9</b>	<b>26,647.9</b>	<b>3,467.6</b>	<b>3,757.1</b>	<b>443.4</b>	<b>85.5</b>	<b>6,423.0</b>	<b>..</b>	<b>83,333.2</b>
<b>Total industrial</b>												
Total mining and oil and gas extraction	..	..	..	33.1	3,102.1	201.2	1,056.8	443.4	..	..	..	4,836.6
Total manufacturing	..	..	..	26.3	1,300.4	40.1	175.3	10.4	..	..	..	1,552.5
Pulp and paper manufacturing	..	..	..	4.1	718.4	113.9	846.9	433.0	..	..	..	2,116.3
Iron and steel manufacturing	..	..	..	3.2	84.7	7.9	285.6	..	..	..	..	381.4
Aluminum and non-ferrous metal manufacturing	..	..	..	..	x	..	x	x	..	..	..	126.9
Cement manufacturing	..	..	..	..	x	5.7	x	x	..	..	..	279.4
Refined petroleum products manufacturing	..	..	..	..	x	..	36.9	x	..	..	..	310.9
Chemicals and fertilizers manufacturing	..	..	..	..	..	..	..	..	..	..	..	..
All other manufacturing	..	..	..	0.9	586.5	100.2	143.8	80.4	..	..	..	105.6
Forestry and logging and support activities for forestry	..	..	..	0.5	315.6	4.2	11.3	..	..	..	..	331.6
Construction	..	..	..	2.0	767.8	42.9	23.4	..	..	..	..	836.1
<b>Total transportation</b>	<b>..</b>	<b>..</b>	<b>39,072.9</b>	<b>..</b>	<b>16,084.9</b>	<b>..</b>	<b>1,364.8</b>	<b>..</b>	<b>32.4</b>	<b>5,416.3</b>	<b>..</b>	<b>61,971.3</b>
Railways	..	..	..	..	2,294.1	..	..	..	..	..	..	2,294.1
Total airlines	..	..	..	..	..	..	..	..	..	5,416.4	..	5,448.7
Canadian airlines	..	..	..	..	..	..	..	..	32.4	4,639.0	..	4,671.4
Foreign airlines	..	..	..	..	..	..	..	..	..	777.4	..	777.4
Total marine	..	..	..	..	783.3	..	1,364.8	..	..	..	..	2,148.2
Domestic marine	..	..	..	..	763.3	..	877.4	..	..	..	..	1,640.7
Foreign marine	..	..	..	..	20.0	..	487.4	..	..	..	..	507.4
Pipelines	..	..	..	..	23.3	..	..	..	..	..	..	23.3
Road transport and urban transit	..	..	1,436.7	..	6,739.4	..	..	..	..	..	..	8,176.1
Retail pump sales	..	..	37,636.2	..	6,244.5	..	..	..	..	..	..	43,880.7
Agriculture	..	..	1,140.1	1.5	2,065.6	66.4	17.5	..	..	..	..	3,291.1
Residential	..	..	..	70.4	..	1,546.5	23.0	..	..	..	..	1,639.9
Public administration	..	..	208.9	14.4	641.2	133.1	144.0	..	2.0	199.6	..	1,343.2
Commercial and other institutional	..	..	1,805.7	161.7	4,754.5	1,520.2	1,151.0	..	50.9	807.0	..	10,251.0
Statistical difference	..	..	-0.7	1.5	0.1	-2.8	..	-0.1	..	0.9	..	1.9

**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	1,110.9	9,474.2	10.6	2,433.1	6,918.4	3,298.3	x	..	948.6	1,308.9	26,482.2
Exports	x	..	7,252.7	..	1,529.5	4,294.5	2,115.2	..	..	381.1	796.4	16,819.8
Imports	x	..	506.0	..	119.7	0.8	315.9	x	..	23.2	614.2	2,679.1
Inter-regional transfers	x	..	-7.9	2.5	301.3	-192.6	-104.8	..	4.4	-5.0	26.5	-10.9
Stock variation	x	..	-7.1	0.8	7.6	89.4	11.3	..	..	2.6	-50.2	28.1
Inter-product transfers	x	..	362.2	4.9	866.2	-964.4	14.7	..	..	-9.9	-705.3	-822.3
Other adjustments	x	-171.1	-64.6	2.5	-27.1	-15.5	145.4	..	..	24.7	21.0	-64.0
<b>Availability</b>	<b>x</b>	<b>939.8</b>	<b>3,024.4</b>	<b>19.5</b>	<b>2,156.2</b>	<b>1,363.0</b>	<b>1,543.0</b>	<b>x</b>	<b>4.4</b>	<b>597.8</b>	<b>519.2</b>	<b>11,416.5</b>
Stock change, utilities and industry	..	..	..	..	..	..	-598.1	..	..	..	..	-598.1
<b>Transformed to other fuels</b>												
Electricity by utilities	..	..	..	..	3.3	7.3	1,152.7	x	..	..	..	1,899.5
Electricity by industry	..	..	..	..	..	..	8.9	..	..	..	..	8.9
Coke and manufactured gases	..	..	..	..	..	..	..	..	..	..	..	..
Refined petroleum products	..	..	..	..	..	..	..	..	..	..	..	..
Steam generation	..	..	..	..	..	0.4	31.3	..	..	..	..	31.7
<b>Net supply</b>	<b>x</b>	<b>939.8</b>	<b>3,024.4</b>	<b>19.5</b>	<b>2,152.9</b>	<b>1,355.2</b>	<b>948.2</b>	<b>x</b>	<b>4.4</b>	<b>597.8</b>	<b>519.2</b>	<b>10,074.4</b>
Producer consumption	x	939.7	..	..	..	0.6	195.0	x	..	..	..	1,510.5
Non-energy use	..	..	..	..	..	..	..	..	..	..	518.5	518.5
<b>Energy use, final demand</b>	<b>..</b>	<b>..</b>	<b>3,025.7</b>	<b>18.6</b>	<b>2,152.8</b>	<b>1,354.5</b>	<b>753.2</b>	<b>10.5</b>	<b>4.4</b>	<b>597.8</b>	<b>..</b>	<b>7,917.5</b>
<b>Total industrial</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>0.4</b>	<b>248.7</b>	<b>65.3</b>	<b>317.3</b>	<b>10.5</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>642.2</b>
Total mining and oil and gas extraction	..	..	..	0.1	119.6	4.4	130.9	..	..	..	..	265.4
Total manufacturing	..	..	..	0.3	84.7	46.8	184.2	0.1	..	..	..	316.1
Pulp and paper manufacturing	..	..	..	..	37.0	0.3	71.4	..	..	..	..	108.7
Iron and steel manufacturing	..	..	..	..	..	..	..	..	..	..	..	..
Aluminum and non-ferrous metal manufacturing	..	..	..	..	..	..	..	..	..	..	..	..
Cement manufacturing	..	..	..	..	..	..	..	x	..	..	..	x
Refined petroleum products manufacturing	..	..	..	..	..	..	..	..	..	..	..	..
Chemicals and fertilizers manufacturing	..	..	..	..	x	..	..	..	..	..	..	x
All other manufacturing	..	..	..	0.3	x	46.5	111.6	x	..	..	..	206.0
Forestry and logging and support activities for forestry	..	..	..	..	10.3	0.3	..	..	..	..	..	10.6
Construction	..	..	..	..	34.1	13.8	2.3	..	..	..	..	50.2
<b>Total transportation</b>	<b>..</b>	<b>..</b>	<b>2,891.2</b>	<b>..</b>	<b>1,328.1</b>	<b>..</b>	<b>115.8</b>	<b>..</b>	<b>3.2</b>	<b>419.9</b>	<b>..</b>	<b>4,758.2</b>
Railways	..	..	..	..	137.9	..	..	..	..	..	..	137.9
Total airlines	..	..	..	..	..	..	..	..	..	420.0	..	423.1
Canadian airlines	..	..	..	..	..	..	..	..	3.2	299.9	..	303.1
Foreign airlines	..	..	..	..	..	..	..	..	..	120.1	..	120.1
Total marine	..	..	..	..	350.2	..	115.8	..	..	..	..	466.1
Domestic marine	..	..	..	..	333.6	..	100.2	..	..	..	..	433.8
Foreign marine	..	..	..	..	16.6	..	15.6	..	..	..	..	32.2
Pipelines	..	..	..	..	..	..	..	..	..	..	..	..
Road transport and urban transit	..	..	49.0	..	386.4	..	..	..	..	..	..	435.4
Retail pump sales	..	..	2,842.2	..	453.5	..	..	..	..	..	..	3,295.7
Agriculture	..	..	39.2	0.6	84.7	25.7	8.1	..	..	..	..	158.3
Residential	..	..	..	4.3	..	610.4	23.0	..	..	..	..	637.7
Public administration	..	..	25.4	1.0	183.2	97.9	114.9	..	0.2	32.6	..	455.2
Commercial and other institutional	..	..	69.7	12.4	308.2	555.2	174.0	..	0.9	145.3	..	1,265.7
Statistical difference	..	..	-1.2	0.7	..	..	..	..	..	..	..	0.5

**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
Exports	..	..	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
Stock variation	x	..	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	x	x
<b>Availability</b>	<b>x</b>	<b>277.8</b>	<b>708.3</b>	<b>3.3</b>	<b>597.2</b>	<b>217.0</b>	<b>660.2</b>	<b>x</b>	<b>0.9</b>	<b>338.0</b>	<b>52.0</b>	<b>2,898.5</b>
Stock change, utilities and industry	.	.	.	.	.	.	7.5	.	.	.	.	7.5
<b>Transformed to other fuels</b>												
Electricity by utilities	.	.	.	.	..	..	275.0	.	.	.	.	275.0
Electricity by industry	.	.	.	.	..	..	..	.	.	.	.	..
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	<b>x</b>	<b>277.8</b>	<b>708.3</b>	<b>3.3</b>	<b>597.2</b>	<b>217.0</b>	<b>377.7</b>	<b>x</b>	<b>0.9</b>	<b>338.0</b>	<b>52.0</b>	<b>2,616.0</b>
Producer consumption	..	x	..	..	..	..	x	..	..	..	..	x
Non-energy use	..	..	..	..	..	..	..	..	..	..	x	x
<b>Energy use, final demand</b>	<b>..</b>	<b>.</b>	<b>709.4</b>	<b>3.1</b>	<b>597.2</b>	<b>217.0</b>	<b>207.7</b>	<b>.</b>	<b>0.9</b>	<b>338.0</b>	<b>..</b>	<b>2,083.7</b>
<b>Total industrial</b>												
Total mining and oil and gas extraction	..	.	.	0.1	68.5	10.3	114.5	.	.	.	..	203.8
Total manufacturing	..	.	.	..	7.7	5.4	3.4	.	.	.	..	176.2
Pulp and paper manufacturing	..	.	.	..	x	..	x	.	.	.	..	16.5
Iron and steel manufacturing	..	.	.	..	..	..	..	.	.	.	..	x
Aluminum and non-ferrous metal manufacturing	..	.	.	..	..	..	..	.	.	.	..	..
Cement manufacturing	..	.	.	..	..	..	..	.	.	.	..	..
Refined petroleum products manufacturing	..	.	.	..	..	..	..	.	.	.	..	..
Chemicals and fertilizers manufacturing	..	.	.	..	..	..	..	.	.	.	..	..
All other manufacturing	..	.	.	..	x	5.4	..	.	.	.	..	8.9
Forestry and logging and support activities for forestry	..	.	..	..	0.6	0.1	..	.	.	.	..	0.7
Construction	..	.	..	..	7.7	2.7	..	.	.	.	..	10.4
<b>Total transportation</b>	<b>..</b>	<b>.</b>	<b>661.6</b>	<b>.</b>	<b>387.7</b>	<b>..</b>	<b>38.5</b>	<b>.</b>	<b>0.3</b>	<b>270.5</b>	<b>..</b>	<b>1,358.6</b>
Railways	..	.	..	..	11.6	..	..	.	.	.	..	11.6
Total airlines	..	.	..	..	..	..	..	.	0.3	270.4	..	270.7
Canadian airlines	..	.	..	..	..	..	..	.	..	152.4	..	152.7
Foreign airlines	..	.	..	..	..	..	..	.	..	118.0	..	118.0
Total marine	..	.	..	..	157.9	..	38.5	.	..	..	..	196.5
Domestic marine	..	.	..	..	141.3	..	22.9	.	..	..	..	164.2
Foreign marine	..	.	..	..	16.6	..	15.6	.	..	..	..	32.2
Pipelines	..	.	..	..	..	..	..	.	..	..	..	..
Road transport and urban transit	..	.	12.3	..	77.1	..	..	.	..	..	..	89.4
Retail pump sales	..	.	649.3	..	141.0	..	..	.	..	..	..	790.3
Agriculture	..	.	..	..	3.8	2.9	..	.	..	..	..	6.7
Residential	..	.	..	0.2	..	88.7	..	.	..	..	..	88.9
Public administration	..	.	4.5	0.3	70.1	17.1	54.7	.	0.2	8.5	..	155.4
Commercial and other institutional	..	.	43.3	2.5	67.2	98.0	..	.	0.4	59.1	..	270.5
Statistical difference	..	..	-1.1	..	..	..	..	..	..	..	..	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	..	..	..	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..	..	..	..
Inter-regional transfers	x	..	x	x	x	x	x	..	x	x	x	x
Stock variation	..	..	x	..	..	x	..	..	..	x	x	x
Inter-product transfers	..	..	..	x	x	x	..	..	..	..	..	..
Other adjustments	..	..	x	x	x	x	..	..	..	..	..	x
<b>Availability</b>	<b>x</b>	<b>.</b>	<b>215.1</b>	<b>2.9</b>	<b>93.2</b>	<b>156.2</b>	<b>0.6</b>	<b>.</b>	<b>0.2</b>	<b>6.4</b>	<b>1.3</b>	<b>483.7</b>
Stock change, utilities and industry	.	.	.	.	.	.	-18.4	.	.	.	.	-18.4
<b>Transformed to other fuels</b>												
Electricity by utilities	.	.	.	.	0.1	..	..	.	.	.	.	0.1
Electricity by industry	.	.	.	.	.	.	.	.	.	.	.	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	..
<b>Net supply</b>	<b>x</b>	<b>.</b>	<b>215.1</b>	<b>2.9</b>	<b>93.1</b>	<b>156.1</b>	<b>19.0</b>	<b>.</b>	<b>0.2</b>	<b>6.4</b>	<b>1.3</b>	<b>501.9</b>
Producer consumption	..	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	..	..	..	..	..	..	..	..	..	..	x	x
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>215.3</b>	<b>2.8</b>	<b>93.1</b>	<b>156.1</b>	<b>19.0</b>	<b>.</b>	<b>0.2</b>	<b>6.4</b>	<b>...</b>	<b>492.9</b>
<b>Total industrial</b>												
Total mining and oil and gas extraction	...	.	.	..	<b>5.0</b>	<b>3.9</b>	<b>18.4</b>	.	.	.	...	<b>27.3</b>
Total manufacturing	...	.	.	..	1.2	1.4	18.4	.	.	.	...	21.0
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	1.4	18.4	.	.	.	...	21.0
Forestry and logging and support activities for forestry	...	.	.	..	0.1	..	.	.	.	.	...	0.1
Construction	...	.	.	..	3.7	2.5	..	.	.	.	...	6.2
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>203.9</b>	<b>.</b>	<b>61.6</b>	<b>..</b>	<b>0.6</b>	<b>.</b>	<b>0.2</b>	<b>4.7</b>	<b>...</b>	<b>271.0</b>
Railways	...	.	.	..	.	.	.	.	.	.	...	..
Total airlines	...	.	.	..	.	.	.	.	0.2	..	...	4.9
Canadian airlines	...	.	.	..	.	.	.	.	0.2	4.7	...	4.9
Foreign airlines	...	.	.	..	.	.	.	.	.	..	...	..
Total marine	...	.	..	..	.	..	..	.	.	.	...	26.7
Domestic marine	...	.	..	..	26.1	..	0.6	.	.	.	...	26.7
Foreign marine	...	.	.	..	.	.	.	.	.	.	...	..
Pipelines	...	.	.	..	.	.	.	.	.	.	...	..
Road transport and urban transit	...	.	1.4	..	18.2	.	.	.	.	.	...	19.6
Retail pump sales	...	.	202.5	..	17.3	.	.	.	.	.	...	219.8
Agriculture	...	.	2.1	0.1	8.7	4.5	.	.	.	.	...	15.4
Residential	...	.	.	1.0	.	84.4	..	.	.	.	...	85.4
Public administration	...	.	1.1	0.1	3.8	7.6	..	.	.	.	...	12.6
Commercial and other institutional	...	.	8.2	1.6	14.0	55.7	..	.	..	1.8	...	81.3
Statistical difference	...	..	-0.1	0.1	..	..	..	..	..	..	...	..

**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
Exports	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
Stock variation	x	..	x	x	x	x	x	..	..	x	x	x
Inter-product transfers	..	..	x	x	x	x	x	..	..	x	x	x
Other adjustments	x	x	x	x	x	x	x	..	..	x	x	x
<b>Availability</b>	<b>x</b>	<b>136.9</b>	<b>1,121.3</b>	<b>9.4</b>	<b>690.1</b>	<b>752.2</b>	<b>391.2</b>	<b>x</b>	<b>0.7</b>	<b>184.8</b>	<b>169.6</b>	<b>4,007.6</b>
Stock change, utilities and industry	.	.	.	.	.	.	-6.3	..	.	.	.	-6.3
<b>Transformed to other fuels</b>												
Electricity by utilities	.	.	.	.	3.2	0.3	78.2	x	.	.	.	493.0
Electricity by industry	.	.	.	.	..	..	4.8	.	.	.	.	4.8
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	0.4	3.5	.	.	.	.	3.9
<b>Net supply</b>	<b>x</b>	<b>136.9</b>	<b>1,121.3</b>	<b>9.4</b>	<b>686.9</b>	<b>751.5</b>	<b>311.0</b>	<b>x</b>	<b>0.7</b>	<b>184.8</b>	<b>169.6</b>	<b>3,512.2</b>
Producer consumption	..	x	..	..	..	..	x	x	..	..	..	x
Non-energy use	..	..	..	..	..	..	..	..	..	..	x	x
<b>Energy use, final demand</b>	<b>..</b>	<b>.</b>	<b>1,121.3</b>	<b>9.3</b>	<b>686.9</b>	<b>751.4</b>	<b>287.4</b>	<b>..</b>	<b>0.7</b>	<b>184.8</b>	<b>..</b>	<b>3,041.8</b>
<b>Total industrial</b>												
Total mining and oil and gas extraction	..	.	.	0.3	67.0	36.1	82.8	..	.	.	..	186.2
Total manufacturing	..	.	.	0.3	67.0	36.1	82.8	..	.	.	..	186.2
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	..	.	.	0.3	x	27.8	39.3	..	.	.	..	82.5
Forestry and logging and support activities for forestry	..	.	.	..	1.2	0.2	..	..	..	..	..	1.4
Construction	..	.	.	..	10.7	6.1	1.3	..	..	..	..	18.1
<b>Total transportation</b>	<b>..</b>	<b>.</b>	<b>1,095.9</b>	<b>.</b>	<b>396.8</b>	<b>..</b>	<b>68.6</b>	<b>.</b>	<b>0.6</b>	<b>114.5</b>	<b>..</b>	<b>1,676.4</b>
Railways	..	.	.	..	45.5	..	..	..	..	..	..	45.5
Total airlines	..	.	.	..	..	..	..	..	0.6	114.6	..	115.2
Canadian airlines	..	.	.	..	..	..	..	..	0.6	112.6	..	113.2
Foreign airlines	..	.	.	..	..	..	..	..	..	2.0	..	2.0
Total marine	..	.	.	..	68.8	..	68.6	..	..	..	..	137.4
Domestic marine	..	.	.	..	68.8	..	68.6	..	..	..	..	137.4
Foreign marine	..	.	.	..	..	..	..	..	..	..	..	..
Pipelines	..	.	.	..	..	..	..	..	..	..	..	..
Road transport and urban transit	..	.	22.1	..	131.4	..	..	..	..	..	..	153.5
Retail pump sales	..	.	1,073.8	..	151.1	..	..	..	..	..	..	1,224.9
Agriculture	..	.	10.5	0.3	46.9	12.8	8.1	..	..	..	..	78.6
Residential	..	.	..	2.8	..	306.3	0.1	..	..	..	..	309.2
Public administration	..	.	11.5	0.3	65.6	60.2	35.2	..	..	19.2	..	192.0
Commercial and other institutional	..	.	3.4	5.6	110.6	336.0	92.6	..	0.1	51.0	..	599.3
Statistical difference	..	..	..	0.2	..	..	..	..	..	..	..	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
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	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>x</b>	<b>525.1</b>	<b>979.7</b>	<b>3.9</b>	<b>775.7</b>	<b>237.6</b>	<b>491.0</b>	<b>x</b>	<b>2.6</b>	<b>68.6</b>	<b>296.3</b>	<b>4,026.7</b>
Stock change, utilities and industry	.	.	.	.	.	.	-580.9	..	.	.	.	-580.9
<b>Transformed to other fuels</b>												
Electricity by utilities	.	.	.	.	..	7.0	799.5	x	.	.	.	1,131.4
Electricity by industry	.	.	.	.	..	..	4.1	.	.	.	.	4.1
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	27.8	.	.	.	.	27.8
<b>Net supply</b>	<b>x</b>	<b>525.1</b>	<b>979.7</b>	<b>3.9</b>	<b>775.7</b>	<b>230.6</b>	<b>240.5</b>	<b>x</b>	<b>2.6</b>	<b>68.6</b>	<b>296.3</b>	<b>3,444.3</b>
Producer consumption	x	x	..	..	..	x	x	x	..	..	..	x
Non-energy use	..	..	..	..	..	..	..	..	..	..	x	x
<b>Energy use, final demand</b>	<b>..</b>	<b>.</b>	<b>979.7</b>	<b>3.4</b>	<b>775.6</b>	<b>230.0</b>	<b>239.1</b>	<b>0.1</b>	<b>2.6</b>	<b>68.6</b>	<b>..</b>	<b>2,299.1</b>
<b>Total industrial</b>												
Total industrial	..	.	.	..	108.2	15.0	101.6	0.1	.	.	..	224.9
Total mining and oil and gas extraction	..	.	.	..	27.5	0.3	13.2	.	.	.	..	41.0
Total manufacturing	..	.	.	..	60.3	12.2	87.5	0.1	.	.	..	160.1
Pulp and paper manufacturing	..	.	.	..	32.4	0.3	33.6	.	.	.	..	66.3
Iron and steel manufacturing	..	.	.	..	..	..	..	.	.	.	..	..
Aluminum and non-ferrous metal manufacturing	..	.	.	..	..	..	..	.	.	.	..	..
Cement manufacturing	..	.	.	..	..	..	..	.	.	.	..	..
Refined petroleum products manufacturing	..	.	.	..	..	..	..	.	.	.	..	..
Chemicals and fertilizers manufacturing	..	.	.	..	x	..	..	.	.	.	..	x
All other manufacturing	..	.	.	..	x	11.9	53.9	x	.	.	..	93.6
Forestry and logging and support activities for forestry	..	.	.	..	8.4	..	..	.	.	.	..	8.4
Construction	..	.	.	..	12.0	2.5	1.0	.	.	.	..	15.5
<b>Total transportation</b>	<b>..</b>	<b>.</b>	<b>929.8</b>	<b>.</b>	<b>482.0</b>	<b>..</b>	<b>8.1</b>	<b>.</b>	<b>2.1</b>	<b>30.2</b>	<b>..</b>	<b>1,452.2</b>
Railways	..	.	.	..	80.8	..	..	.	.	.	..	80.8
Total airlines	..	.	.	..	..	..	..	.	2.1	30.3	..	32.3
Canadian airlines	..	.	.	..	..	..	..	.	2.1	30.2	..	32.3
Foreign airlines	..	.	.	..	..	..	..	.	..	0.1	..	0.1
Total marine	..	.	..	..	..	..	..	.	.	.	..	105.5
Domestic marine	..	.	..	..	97.4	..	8.1	.	.	.	..	105.5
Foreign marine	..	.	..	..	..	..	..	.	.	.	..	..
Pipelines	..	.	..	..	..	..	..	.	.	.	..	..
Road transport and urban transit	..	.	13.2	..	159.7	..	..	.	.	.	..	172.9
Retail pump sales	..	.	916.6	..	144.1	..	..	.	.	.	..	1,060.7
Agriculture	..	.	26.6	0.2	25.3	5.5	..	.	.	.	..	57.6
Residential	..	.	..	0.3	..	131.0	22.9	.	.	.	..	154.2
Public administration	..	.	8.3	0.3	43.7	13.0	25.0	.	..	4.9	..	95.2
Commercial and other institutional	..	.	14.8	2.7	116.4	65.5	81.4	..	0.4	33.4	..	314.6
Statistical difference	..	..	..	0.4	..	..	..	..	..	..	..	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	876.4	10,493.2	682.0	7,003.7	772.8	2,059.6	x	52.0	972.9	2,294.0	26,110.2
Exports	x	.	302.9	82.3	991.7	208.7	988.4	.	0.1	2.2	397.3	3,013.9
Imports	..	.	2,805.6	22.7	950.4	45.0	202.7	x	..	689.7	691.5	6,259.9
Inter-regional transfers	x	.	-4,921.2	-11.2	-1,893.4	3.0	237.6	..	-24.4	-522.6	-455.3	-7,605.3
Stock variation	x	..	49.3	0.8	-40.3	41.3	-64.7	x	-5.0	-5.1	-73.3	-93.4
Inter-product transfers	x	..	288.6	-500.4	-588.3	491.4	434.3	x	-0.5	-131.7	-1,464.5	-1,488.7
Other adjustments	x	-66.4	486.0	26.2	125.9	9.3	-86.1	x	-2.2	-158.9	701.9	1,159.2
<b>Availability</b>	<b>x</b>	<b>810.0</b>	<b>8,800.1</b>	<b>136.3</b>	<b>4,646.9</b>	<b>1,071.3</b>	<b>1,924.4</b>	<b>x</b>	<b>29.9</b>	<b>852.3</b>	<b>1,443.6</b>	<b>21,514.9</b>
Stock change, utilities and industry	.	.	.	.	.	.	377.8	x	.	.	.	345.9
<b>Transformed to other fuels</b>												
Electricity by utilities	.	.	.	.	0.7	0.1	53.8	.	.	.	.	54.6
Electricity by industry	.	.	.	.	..	..	..	.	.	.	.	..
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	2.0	.	.	.	.	2.0
<b>Net supply</b>	<b>x</b>	<b>810.0</b>	<b>8,800.1</b>	<b>136.3</b>	<b>4,646.2</b>	<b>1,071.2</b>	<b>1,490.8</b>	<b>x</b>	<b>29.9</b>	<b>852.3</b>	<b>1,443.6</b>	<b>21,112.4</b>
Producer consumption	..	810.0	0.5	0.3	0.7	..	133.7	x	..	..	0.7	1,241.0
Non-energy use	..	..	..	..	..	..	..	x	..	..	1,446.2	2,278.4
<b>Energy use, final demand</b>	<b>..</b>	<b>..</b>	<b>8,799.3</b>	<b>136.1</b>	<b>4,645.5</b>	<b>1,071.4</b>	<b>1,357.1</b>	<b>67.9</b>	<b>29.9</b>	<b>852.3</b>	<b>..</b>	<b>16,959.5</b>
<b>Total industrial</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>4.1</b>	<b>477.6</b>	<b>45.7</b>	<b>386.9</b>	<b>67.9</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>982.2</b>
Total mining and oil and gas extraction	..	..	..	2.3	169.6	3.9	44.4	..	..	..	..	220.2
Total manufacturing	..	..	..	..	170.4	30.4	331.5	67.9	..	..	..	600.2
Pulp and paper manufacturing	..	..	..	..	x	7.4	152.4	..	..	..	..	189.7
Iron and steel manufacturing	..	..	..	..	x	..	..	..	..	..	..	0.6
Aluminum and non-ferrous metal manufacturing	..	..	..	..	x	5.7	x	..	..	..	..	176.7
Cement manufacturing	..	..	..	..	..	..	x	x	..	..	..	28.5
Refined petroleum products manufacturing	..	..	..	..	..	..	..	..	..	..	..	..
Chemicals and fertilizers manufacturing	..	..	..	..	..	..	2.1	x	..	..	..	23.5
All other manufacturing	..	..	..	..	x	17.3	6.0	x	..	..	..	181.1
Forestry and logging and support activities for forestry	..	..	..	0.4	81.7	1.8	11.0	..	..	..	..	94.9
Construction	..	..	..	1.4	55.9	9.5	..	..	..	..	..	66.8
<b>Total transportation</b>	<b>..</b>	<b>..</b>	<b>8,370.2</b>	<b>..</b>	<b>3,225.1</b>	<b>..</b>	<b>439.0</b>	<b>..</b>	<b>10.9</b>	<b>773.2</b>	<b>..</b>	<b>12,818.4</b>
Railways	..	..	..	..	255.9	..	..	..	..	..	..	255.9
Total airlines	..	..	..	..	..	..	..	..	..	773.2	..	784.1
Canadian airlines	..	..	..	..	..	..	..	..	10.9	703.5	..	714.4
Foreign airlines	..	..	..	..	..	..	..	..	..	69.7	..	69.7
Total marine	..	..	..	..	121.1	..	439.0	..	..	..	..	560.1
Domestic marine	..	..	..	..	119.9	..	305.3	..	..	..	..	425.2
Foreign marine	..	..	..	..	1.2	..	133.7	..	..	..	..	134.9
Pipelines	..	..	..	..	12.1	..	..	..	..	..	..	12.1
Road transport and urban transit	..	..	173.8	..	1,186.1	..	..	..	..	..	..	1,359.9
Retail pump sales	..	..	8,196.4	..	1,649.9	..	..	..	..	..	..	9,846.3
Agriculture	..	..	147.0	..	137.5	4.9	..	..	..	..	..	289.4
Residential	..	..	..	39.3	..	559.4	..	..	..	..	..	598.7
Public administration	..	..	39.7	3.1	95.7	19.9	5.0	..	..	18.8	..	182.2
Commercial and other institutional	..	..	242.5	89.4	709.6	441.6	526.2	..	19.0	60.3	..	2,088.6
Statistical difference	..	..	0.3	..	..	..	..	..	..	..	..	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	907.7	2,205.6	9,481.4	184.1	4,835.9	748.3	386.0	453.8	..	1,231.1	4,468.6	24,902.5
Exports	22.1	..	124.9	10.6	721.7	44.9	3.1	148.6	..	..	852.5	1,928.4
Imports	-5.4	..	602.4	0.4	179.6	23.3	67.4	46.7	..	316.8	956.4	2,187.6
Inter-regional transfers	53.1	..	4,986.6	8.6	1,903.2	194.1	-70.6	..	12.2	517.0	544.5	8,148.7
Stock variation	2.7	..	49.5	-7.6	-53.1	8.1	-1.9	-3.7	-0.1	-2.8	-219.5	-228.4
Inter-product transfers	-352.5	..	693.7	-169.3	49.6	-9.0	144.2	..	-0.1	-41.5	-2,465.4	-2,150.3
Other adjustments	86.5	-515.1	628.9	31.4	9.3	-16.0	11.1	57.5	..	102.9	1,254.0	1,650.5
<b>Availability</b>	<b>664.5</b>	<b>1,690.5</b>	<b>16,218.6</b>	<b>52.2</b>	<b>6,309.0</b>	<b>887.7</b>	<b>536.9</b>	<b>413.1</b>	<b>12.1</b>	<b>2,129.1</b>	<b>4,125.1</b>	<b>33,038.8</b>
Stock change, utilities and industry	..	..	..	..	..	..	-254.5	-229.2	..	..	..	-483.7
<b>Transformed to other fuels</b>												
Electricity by utilities	..	..	..	..	0.2	..	41.3	..	..	..	..	41.5
Electricity by industry	..	7.0	..	..	0.3	..	..	..	..	..	..	7.3
Coke and manufactured gases	..	..	..	..	..	..	..	..	..	..	..	..
Refined petroleum products	..	..	..	..	..	..	..	..	..	..	..	..
Steam generation	..	..	..	..	..	..	13.8	..	..	..	..	13.8
<b>Net supply</b>	<b>664.5</b>	<b>1,683.5</b>	<b>16,218.6</b>	<b>52.2</b>	<b>6,308.5</b>	<b>887.7</b>	<b>736.3</b>	<b>642.3</b>	<b>12.1</b>	<b>2,129.1</b>	<b>4,125.1</b>	<b>33,459.9</b>
Producer consumption	11.1	1,683.5	0.3	..	0.3	8.7	183.6	361.3	..	..	5.1	2,253.9
Non-energy use	..	..	..	..	..	..	..	41.2	..	..	4,119.6	4,160.8
<b>Energy use, final demand</b>	<b>..</b>	<b>..</b>	<b>16,218.3</b>	<b>51.9</b>	<b>6,308.2</b>	<b>879.0</b>	<b>552.8</b>	<b>239.9</b>	<b>12.1</b>	<b>2,129.1</b>	<b>..</b>	<b>26,391.3</b>
<b>Total industrial</b>												
Total industrial	..	..	..	0.7	749.1	54.5	278.8	239.9	..	..	..	1,323.0
Total mining and oil and gas extraction	..	..	..	..	83.4	2.5	..	..	..	..	..	85.9
Total manufacturing	..	..	..	0.4	250.3	35.1	262.6	239.9	..	..	..	788.3
Pulp and paper manufacturing	..	..	..	..	9.6	0.2	34.9	..	..	..	..	44.7
Iron and steel manufacturing	..	..	..	..	x	..	x	..	..	..	..	122.9
Aluminum and non-ferrous metal manufacturing	..	..	..	..	..	..	..	x	..	..	..	17.5
Cement manufacturing	..	..	..	..	x	..	x	x	..	..	..	204.4
Refined petroleum products manufacturing	..	..	..	..	..	..	..	..	..	..	..	..
Chemicals and fertilizers manufacturing	..	..	..	..	x	..	60.5	..	..	..	..	80.6
All other manufacturing	..	..	..	0.4	x	34.9	25.8	x	..	..	..	318.1
Forestry and logging and support activities for forestry	..	..	..	..	113.2	0.2	..	..	..	..	..	113.4
Construction	..	..	..	0.2	302.2	16.7	16.2	..	..	..	..	335.3
<b>Total transportation</b>												
Total transportation	..	..	15,508.8	..	4,427.0	..	62.7	..	5.0	1,700.4	..	21,703.9
Railways	..	..	..	..	430.5	..	..	..	..	..	..	430.5
Total airlines	..	..	..	..	..	..	..	..	..	1,700.4	..	1,705.4
Canadian airlines	..	..	..	..	..	..	..	..	5.0	1,651.0	..	1,656.0
Foreign airlines	..	..	..	..	..	..	..	..	..	49.4	..	49.4
Total marine	..	..	..	..	56.1	..	62.7	..	..	..	..	118.8
Domestic marine	..	..	..	..	53.9	..	59.4	..	..	..	..	113.3
Foreign marine	..	..	..	..	2.2	..	3.3	..	..	..	..	5.5
Pipelines	..	..	..	..	4.5	..	..	..	..	..	..	4.5
Road transport and urban transit	..	..	717.7	..	1,992.1	..	..	..	..	..	..	2,709.8
Retail pump sales	..	..	14,791.1	..	1,943.8	..	..	..	..	..	..	16,734.9
Agriculture	..	..	209.0	..	215.1	34.5	9.4	..	..	..	..	468.0
Residential	..	..	..	..	4.2	..	329.0	..	..	..	..	333.2
Public administration	..	..	27.5	2.3	86.1	8.1	9.9	..	0.1	56.3	..	190.3
Commercial and other institutional	..	..	473.0	44.7	830.9	452.9	192.0	..	6.9	372.4	..	2,372.8
Statistical difference	..	..	..	0.3	..	..	..	-0.1	..	0.4	..	0.6

**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	..	..	..	..	..	..	..	..	..	..	..	..
Exports	..	..	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
Stock variation	..	..	x	..	x	..	..	..	..	x	x	x
Inter-product transfers	..	..	x	x	x	x	..	..	..	x	x	..
Other adjustments	..	..	x	x	x	x	..	..	x	x	x	x
<b>Availability</b>	<b>..</b>	<b>..</b>	<b>1,485.1</b>	<b>1.4</b>	<b>1,029.8</b>	<b>13.2</b>	<b>64.3</b>	<b>10.6</b>	<b>6.0</b>	<b>224.3</b>	<b>115.2</b>	<b>2,949.9</b>
Stock change, utilities and industry	..	..	..	..	..	..	26.4	..	..	..	..	26.4
<b>Transformed to other fuels</b>												
Electricity by utilities	..	..	..	..	..	..	..	..	..	..	..	..
Electricity by industry	..	..	..	..	..	..	9.6	..	..	..	..	9.6
Coke and manufactured gases	..	..	..	..	..	..	..	..	..	..	..	..
Refined petroleum products	..	..	..	..	..	..	..	..	..	..	..	..
Steam generation	..	..	..	..	..	..	..	..	..	..	..	..
<b>Net supply</b>	<b>..</b>	<b>..</b>	<b>1,485.1</b>	<b>1.4</b>	<b>1,029.8</b>	<b>13.2</b>	<b>28.3</b>	<b>10.6</b>	<b>6.0</b>	<b>224.3</b>	<b>115.2</b>	<b>2,913.9</b>
Producer consumption	..	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	..	..	..	..	..	..	..	..	..	..	x	x
<b>Energy use, final demand</b>	<b>...</b>	<b>..</b>	<b>1,485.2</b>	<b>1.3</b>	<b>1,029.8</b>	<b>14.9</b>	<b>28.3</b>	<b>10.6</b>	<b>6.0</b>	<b>224.3</b>	<b>...</b>	<b>2,800.4</b>
<b>Total industrial</b>	<b>...</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>76.4</b>	<b>4.4</b>	<b>9.3</b>	<b>10.6</b>	<b>..</b>	<b>..</b>	<b>...</b>	<b>100.7</b>
Total mining and oil and gas extraction	...	..	..	..	18.7	3.7	..	..	..	..	...	22.4
Total manufacturing	...	..	..	..	13.7	0.7	9.1	10.6	..	..	...	34.1
Pulp and paper manufacturing	...	..	..	..	x	..	x	..	..	..	...	x
Iron and steel manufacturing	...	..	..	..	..	..	..	x	..	..	...	x
Aluminum and non-ferrous metal manufacturing	...	..	..	..	x	..	..	x	..	..	...	x
Cement manufacturing	...	..	..	..	..	..	..	..	..	..	...	..
Refined petroleum products manufacturing	...	..	..	..	..	..	..	..	..	..	...	..
Chemicals and fertilizers manufacturing	...	..	..	..	x	..	..	..	..	..	...	x
All other manufacturing	...	..	..	..	x	0.7	..	x	..	..	...	17.3
Forestry and logging and support activities for forestry	...	..	..	..	..	..	..	..	..	..	...	..
Construction	...	..	..	..	44.0	..	0.2	..	..	..	...	44.2
<b>Total transportation</b>	<b>...</b>	<b>..</b>	<b>1,314.0</b>	<b>..</b>	<b>594.7</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>2.2</b>	<b>177.8</b>	<b>...</b>	<b>2,088.7</b>
Railways	...	..	..	..	76.4	..	..	..	..	..	...	76.4
Total airlines	...	..	..	..	..	..	..	..	2.2	177.8	...	180.0
Canadian airlines	...	..	..	..	..	..	..	..	2.2	177.8	...	180.0
Foreign airlines	...	..	..	..	..	..	..	..	..	..	...	..
Total marine	...	..	..	..	..	..	..	..	..	..	...	..
Domestic marine	...	..	..	..	..	..	..	..	..	..	...	..
Foreign marine	...	..	..	..	..	..	..	..	..	..	...	..
Pipelines	...	..	..	..	..	..	..	..	..	..	...	..
Road transport and urban transit	...	..	67.7	..	354.2	..	..	..	..	..	...	421.9
Retail pump sales	...	..	1,246.3	..	164.1	..	..	..	..	..	...	1,410.4
Agriculture	...	..	130.7	0.1	264.3	0.2	..	..	..	..	...	395.3
Residential	...	..	..	..	..	2.1	..	..	..	..	...	2.1
Public administration	...	..	20.1	..	29.5	1.5	2.4	..	0.3	9.0	...	62.8
Commercial and other institutional	...	..	20.4	1.3	64.8	6.7	16.6	..	3.6	37.5	...	150.9
Statistical difference	...	..	..	0.1	..	-1.7	..	..	..	..	...	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
Imports	.	.	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	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
<b>Availability</b>	<b>188.0</b>	<b>441.0</b>	<b>2,419.8</b>	<b>17.0</b>	<b>2,220.9</b>	<b>10.2</b>	<b>153.8</b>	<b>90.2</b>	<b>3.6</b>	<b>84.3</b>	<b>239.1</b>	<b>5,867.9</b>
Stock change, utilities and industry	.	.	.	.	.	.	-31.2	47.2	.	.	.	16.0
<b>Transformed to other fuels</b>												
Electricity by utilities	.	.	.	.	3.5	..	..	.	.	.	.	3.5
Electricity by industry	.	.	.	.	..	..	..	.	.	.	.	..
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	<b>188.0</b>	<b>441.0</b>	<b>2,419.8</b>	<b>17.0</b>	<b>2,217.4</b>	<b>10.2</b>	<b>185.1</b>	<b>43.0</b>	<b>3.6</b>	<b>84.3</b>	<b>239.1</b>	<b>5,848.5</b>
Producer consumption	x	x	..	.	..	..	..	x	.	.	..	x
Non-energy use	..	..	..	..	..	..	..	..	..	..	x	x
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>2,419.6</b>	<b>16.8</b>	<b>2,217.4</b>	<b>10.1</b>	<b>185.1</b>	<b>..</b>	<b>3.6</b>	<b>84.3</b>	<b>...</b>	<b>4,936.9</b>
<b>Total industrial</b>												
Total industrial	...	.	.	<b>0.2</b>	<b>193.3</b>	<b>5.8</b>	<b>42.6</b>	..	.	.	...	<b>241.9</b>
Total mining and oil and gas extraction	...	.	.	..	59.5	4.8	..	..	.	.	...	64.3
Total manufacturing	...	.	.	..	21.0	..	41.3	..	.	.	...	62.3
Pulp and paper manufacturing	...	.	.	..	..	..	..	.	.	.	...	..
Iron and steel manufacturing	...	.	.	..	..	..	..	.	.	.	...	..
Aluminum and non-ferrous metal manufacturing	...	.	.	..	..	..	x	.	.	.	...	x
Cement manufacturing	...	.	.	..	x	..	..	.	.	.	...	x
Refined petroleum products manufacturing	...	.	.	..	..	..	..	.	.	.	...	..
Chemicals and fertilizers manufacturing	...	.	.	..	..	..	..	.	.	.	...	..
All other manufacturing	...	.	.	..	x	..	..	..	.	.	...	20.7
Forestry and logging and support activities for forestry	...	.	.	..	1.7	..	..	.	.	.	...	1.7
Construction	...	.	.	0.2	111.1	1.0	1.3	.	.	.	...	113.6
<b>Total transportation</b>												
Total transportation	...	.	<b>1,699.5</b>	.	<b>1,093.4</b>	.	.	.	<b>1.6</b>	<b>74.4</b>	...	<b>2,868.9</b>
Railways	...	.	.	.	159.2	.	.	.	.	.	...	159.2
Total airlines	...	.	.	.	.	.	.	.	1.6	74.4	...	76.0
Canadian airlines	...	.	.	.	.	.	.	.	1.6	74.2	...	75.8
Foreign airlines	...	.	.	.	.	.	.	.	.	0.2	...	0.2
Total marine	...	.	..	..	..	..	..	..	..	..	...	..
Domestic marine	...	.	..	..	..	..	..	..	..	..	...	..
Foreign marine	...	.	..	..	..	..	..	..	..	..	...	..
Pipelines	...	.	..	..	..	..	..	..	..	..	...	..
Road transport and urban transit	...	.	77.2	.	652.1	.	.	.	.	.	...	729.3
Retail pump sales	...	.	1,622.3	.	281.9	.	.	.	.	.	...	1,904.2
Agriculture	...	.	277.4	0.8	714.7	0.7	..	.	.	.	...	993.6
Residential	...	.	.	14.3	.	3.2	.	.	.	.	...	17.5
Public administration	...	.	41.3	0.9	77.3	0.1	11.8	.	0.5	2.0	...	133.9
Commercial and other institutional	...	.	401.3	0.7	138.9	0.4	130.7	.	1.6	7.9	...	681.5
Statistical difference	...	.	0.2	..	..	..	..	..	..	..	...	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	581.1	4,934.4	8,159.2	..	10,487.2	..	643.7	1,651.7	34.4	1,238.1	4,146.2	31,876.0
Exports	0.1	..	..	..	459.2	0.6	189.9	..	..	..	345.8	995.6
Imports	..	..	1.5	..	188.7	0.1	..	1.1	..	..	194.7	386.1
Inter-regional transfers	3.4	..	-2,971.2	-0.5	-3,702.5	..	-513.5	-142.2	-15.6	-310.1	-287.9	-7,940.1
Stock variation	-40.0	..	20.8	0.1	-147.9	..	-11.8	1.0	1.5	9.4	-155.3	-322.2
Inter-product transfers	-119.6	..	93.2	30.4	-0.5	23.2	128.6	..	-0.2	-46.6	-1,209.7	-1,101.2
Other adjustments	278.1	-87.8	313.4	-2.4	566.3	-5.1	-12.1	104.0	-1.0	60.6	614.0	1,828.0
<b>Availability</b>	<b>782.9</b>	<b>4,846.6</b>	<b>5,575.3</b>	<b>27.5</b>	<b>7,227.9</b>	<b>17.6</b>	<b>68.5</b>	<b>1,613.6</b>	<b>16.1</b>	<b>932.6</b>	<b>3,267.0</b>	<b>24,375.6</b>
Stock change, utilities and industry	..	..	..	..	..	..	18.7	-80.0	..	..	..	-61.3
<b>Transformed to other fuels</b>												
Electricity by utilities	..	..	..	..	4.7	..	..	21.3	..	..	..	26.0
Electricity by industry	..	174.9	..	..	..	..	..	59.2	..	..	..	234.1
Coke and manufactured gases	..	..	..	..	..	..	..	..	..	..	..	..
Refined petroleum products	..	..	..	..	..	..	..	..	..	..	..	..
Steam generation	..	..	..	..	..	..	..	..	..	..	..	..
<b>Net supply</b>	<b>782.9</b>	<b>4,671.7</b>	<b>5,575.3</b>	<b>27.5</b>	<b>7,223.2</b>	<b>17.6</b>	<b>49.9</b>	<b>1,613.3</b>	<b>16.1</b>	<b>932.6</b>	<b>3,267.0</b>	<b>24,177.1</b>
Producer consumption	..	4,671.7	0.1	..	596.3	..	..	1,613.3	..	..	1.8	6,883.2
Non-energy use	..	..	..	..	..	..	..	..	..	..	3,263.9	3,263.9
<b>Energy use, final demand</b>	<b>..</b>	<b>..</b>	<b>5,575.2</b>	<b>27.6</b>	<b>6,626.9</b>	<b>17.7</b>	<b>49.8</b>	<b>..</b>	<b>16.1</b>	<b>932.6</b>	<b>..</b>	<b>13,245.9</b>
<b>Total industrial</b>												
Total mining and oil and gas extraction	..	..	..	23.7	759.7	15.2	0.6	..	..	..	..	799.2
Total manufacturing	..	..	..	0.2	80.5	0.1	..	..	..	..	..	80.8
Pulp and paper manufacturing	..	..	..	..	0.9	..	..	..	..	..	..	0.9
Iron and steel manufacturing	..	..	..	..	x	..	..	..	..	..	..	x
Aluminum and non-ferrous metal manufacturing	..	..	..	..	..	..	..	..	..	..	..	..
Cement manufacturing	..	..	..	..	x	..	..	..	..	..	..	x
Refined petroleum products manufacturing	..	..	..	..	..	..	..	..	..	..	..	..
Chemicals and fertilizers manufacturing	..	..	..	..	x	..	..	..	..	..	..	0.9
All other manufacturing	..	..	..	0.2	x	0.1	..	..	..	..	..	74.4
Forestry and logging and support activities for forestry	..	..	..	..	19.7	..	..	..	..	..	..	19.7
Construction	..	..	..	..	108.3	0.8	0.6	..	..	..	..	109.7
<b>Total transportation</b>	<b>..</b>	<b>..</b>	<b>4,883.7</b>	<b>..</b>	<b>3,442.2</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>4.0</b>	<b>746.5</b>	<b>..</b>	<b>9,076.4</b>
Railways	..	..	..	..	1,054.2	..	..	..	..	..	..	1,054.2
Total airlines	..	..	..	..	..	..	..	..	..	746.5	..	750.5
Canadian airlines	..	..	..	..	..	..	..	..	4.0	728.3	..	732.3
Foreign airlines	..	..	..	..	..	..	..	..	..	18.2	..	18.2
Total marine	..	..	..	..	..	..	..	..	..	..	..	..
Domestic marine	..	..	..	..	..	..	..	..	..	..	..	..
Foreign marine	..	..	..	..	..	..	..	..	..	..	..	..
Pipelines	..	..	..	..	4.2	..	..	..	..	..	..	4.2
Road transport and urban transit	..	..	144.6	..	1,185.0	..	..	..	..	..	..	1,329.6
Retail pump sales	..	..	4,739.1	..	1,198.8	..	..	..	..	..	..	5,937.9
Agriculture	..	..	242.4	..	536.6	0.4	..	..	..	..	..	779.4
Residential	..	..	..	1.6	..	0.8	..	..	..	..	..	2.4
Public administration	..	..	24.1	..	88.3	..	..	..	..	58.0	..	170.4
Commercial and other institutional	..	..	425.0	2.4	1,800.1	1.2	49.3	..	12.0	128.1	..	2,418.1
Statistical difference	..	..	..	-0.2	..	-0.1	..	..	..	..	..	0.8

**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
Exports	..	..	x	..	x	x	x	..	..	x	x	x
Imports	..	..	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	x
Other adjustments	x	x	x	x	x	x	x	x	x	x	x	x
<b>Availability</b>	<b>90.5</b>	<b>263.2</b>	<b>4,636.3</b>	<b>9.2</b>	<b>3,439.8</b>	<b>73.7</b>	<b>937.1</b>	<b>407.4</b>	<b>10.2</b>	<b>1,552.3</b>	<b>349.4</b>	<b>11,769.1</b>
Stock change, utilities and industry	..	..	..	..	..	..	106.2	24.2	..	..	..	130.4
<b>Transformed to other fuels</b>												
Electricity by utilities	..	..	..	..	0.3	..	..	..	..	..	..	0.3
Electricity by industry	..	131.1	..	..	2.5	..	0.1	..	..	..	..	133.7
Coke and manufactured gases	..	..	..	..	..	..	..	..	..	..	..	..
Refined petroleum products	..	..	..	..	..	..	..	..	..	..	..	..
Steam generation	..	..	..	..	..	..	..	..	..	..	..	..
<b>Net supply</b>	<b>90.5</b>	<b>132.1</b>	<b>4,636.2</b>	<b>9.2</b>	<b>3,437.0</b>	<b>73.7</b>	<b>830.8</b>	<b>383.1</b>	<b>10.2</b>	<b>1,552.2</b>	<b>349.4</b>	<b>11,504.4</b>
Producer consumption	..	x	..	..	..	..	..	x	..	x	x	x
Non-energy use	..	..	..	..	..	..	..	x	..	..	x	x
<b>Energy use, final demand</b>	<b>...</b>	<b>..</b>	<b>4,636.3</b>	<b>9.3</b>	<b>3,437.0</b>	<b>74.7</b>	<b>830.8</b>	<b>114.5</b>	<b>10.2</b>	<b>1,552.2</b>	<b>...</b>	<b>10,665.0</b>
<b>Total industrial</b>												
Total industrial	...	..	..	3.5	498.9	10.2	21.3	114.5	..	..	...	648.4
Total mining and oil and gas extraction	...	..	..	0.2	202.3	6.5	..	..	..	..	...	209.0
Total manufacturing	...	..	..	3.2	97.1	0.8	18.2	114.5	..	..	...	233.8
Pulp and paper manufacturing	...	..	..	3.2	7.2	..	17.8	..	..	..	...	28.2
Iron and steel manufacturing	...	..	..	..	..	..	..	..	..	..	...	..
Aluminum and non-ferrous metal manufacturing	...	..	..	..	..	..	..	x	..	..	...	x
Cement manufacturing	...	..	..	..	..	..	..	x	..	..	...	x
Refined petroleum products manufacturing	...	..	..	..	..	..	..	..	..	..	...	..
Chemicals and fertilizers manufacturing	...	..	..	..	..	..	..	x	..	..	...	0.1
All other manufacturing	...	..	..	..	x	0.7	0.4	x	..	..	...	93.5
Forestry and logging and support activities for forestry	...	..	..	0.1	89.0	1.9	0.3	..	..	..	...	91.3
Construction	...	..	..	..	110.5	1.1	2.8	..	..	..	...	114.4
<b>Total transportation</b>												
Total transportation	...	..	4,365.7	..	1,928.3	..	747.3	..	4.6	1,478.3	...	8,524.2
Railways	...	..	..	..	179.4	..	..	..	..	..	...	179.4
Total airlines	...	..	..	..	..	..	..	..	..	1,478.3	...	1,482.9
Canadian airlines	...	..	..	..	..	..	..	..	4.6	958.7	...	963.3
Foreign airlines	...	..	..	..	..	..	..	..	..	519.6	...	519.6
Total marine	...	..	..	..	..	..	747.3	..	..	..	...	1,003.2
Domestic marine	...	..	..	..	255.9	..	412.5	..	..	..	...	668.4
Foreign marine	...	..	..	..	..	..	334.8	..	..	..	...	334.8
Pipelines	...	..	..	..	1.6	..	..	..	..	..	...	1.6
Road transport and urban transit	...	..	200.6	..	944.4	..	..	..	..	..	...	1,145.0
Retail pump sales	...	..	4,165.1	..	547.0	..	..	..	..	..	...	4,712.1
Agriculture	...	..	94.4	..	106.1	..	..	..	..	..	...	200.5
Residential	...	..	..	1.6	..	19.7	..	..	..	..	...	21.3
Public administration	...	..	25.2	..	44.5	0.7	..	..	0.5	19.8	...	90.7
Commercial and other institutional	...	..	151.0	4.1	859.2	44.0	62.2	..	5.1	54.1	...	1,179.7
Statistical difference	...	..	..	..	..	-1.0	..	..	..	..	...	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	.	..	..	..	..	..	..	.	..	..	..	..
Exports	.	.	x	x	..	x	..	.	..	x	..	x
Imports	.	.	..	x	x	..	..	.	..	x	..	x
Inter-regional transfers	.	.	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>68.2</b>	<b>19.8</b>	<b>305.3</b>	<b>45.3</b>	..	..	<b>3.2</b>	<b>50.7</b>	<b>2.3</b>	<b>494.8</b>
Stock change, utilities and industry	.	.	.	.	.	.	..	.	.	.	.	..
<b>Transformed to other fuels</b>												
Electricity by utilities	.	.	.	.	12.9	..	..	.	.	.	.	12.9
Electricity by industry	.	..	.	.	61.9	..	..	.	.	.	.	61.9
Coke and manufactured gases	.	.	.	.	.	.	..	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	..	.	.	.	.	.
Steam generation	.	.	.	.	.	.	..	.	.	.	.	.
<b>Net supply</b>	..	..	<b>68.2</b>	<b>19.8</b>	<b>230.5</b>	<b>45.3</b>	..	..	<b>3.2</b>	<b>50.7</b>	<b>2.3</b>	<b>420.0</b>
Producer consumption	..	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	..	..	..	..	..	..	..	..	..	..	x	x
<b>Energy use, final demand</b>	..	.	<b>68.2</b>	<b>19.3</b>	<b>230.3</b>	<b>45.3</b>	..	.	<b>3.2</b>	<b>50.4</b>	..	<b>416.7</b>
<b>Total industrial</b>												
Total mining and oil and gas extraction	..	.	.	0.5	98.4	0.1	..	.	.	.	..	99.0
Total manufacturing	..	.	.	0.2	96.1	..	..	.	.	.	..	96.3
Pulp and paper manufacturing	..	.	.	..	0.7	..	..	.	.	.	..	0.7
Iron and steel manufacturing	..	.	.	..	..	..	..	.	.	.	..	..
Aluminum and non-ferrous metal manufacturing	..	.	.	..	..	..	..	.	.	.	..	..
Cement manufacturing	..	.	.	..	..	..	..	.	.	.	..	..
Refined petroleum products manufacturing	..	.	.	..	..	..	..	.	.	.	..	..
Chemicals and fertilizers manufacturing	..	.	.	..	..	..	..	.	.	.	..	..
All other manufacturing	..	.	.	..	0.7	..	..	.	.	.	..	0.7
Forestry and logging and support activities for forestry	..	.	.	..	..	..	..	.	.	.	..	..
Construction	..	.	.	0.2	1.7	..	..	.	.	.	..	1.9
<b>Total transportation</b>	..	.	<b>39.8</b>	.	<b>46.1</b>	.	.	.	<b>0.9</b>	<b>45.8</b>	..	<b>132.6</b>
Railways	..	.	.	..	0.6	..	..	.	.	.	..	0.6
Total airlines	..	.	.	..	..	..	..	.	..	45.8	..	46.7
Canadian airlines	..	.	.	..	..	..	..	.	0.9	45.6	..	46.5
Foreign airlines	..	.	.	..	..	..	..	.	..	0.2	..	0.2
Total marine	..	.	..	..	..	..	..	.	..	..	..	..
Domestic marine	..	.	..	..	..	..	..	.	..	..	..	..
Foreign marine	..	.	..	..	..	..	..	.	..	..	..	..
Pipelines	..	.	..	..	0.9	..	..	.	..	..	..	0.9
Road transport and urban transit	..	.	6.1	..	39.1	..	..	.	..	..	..	45.2
Retail pump sales	..	.	33.7	..	5.5	..	..	.	..	..	..	39.2
Agriculture	..	.	..	..	6.6	..	..	.	..	..	..	6.6
Residential	..	.	..	5.1	..	21.9	..	.	..	..	..	27.0
Public administration	..	.	5.6	7.1	36.6	4.9	..	0.4	3.1	..	..	57.7
Commercial and other institutional	..	.	22.8	6.7	42.8	18.2	..	1.8	1.4	..	..	93.7
Statistical difference	..	.	..	0.6	0.1	..	..	..	..	0.5	..	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												
<b>Supply and demand characteristics</b>												
Production	.	.	.	.	.	.	.	.	.	.	.	.
Exports	.	.	x	x	..	x	.	.	.	x	.	x
Imports	.	.	..	x	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	.	x
Other adjustments	.	.	x	x	..	x	.	.	x	x	..	x
<b>Availability</b>	.	.	<b>19.7</b>	<b>17.5</b>	<b>45.1</b>	<b>10.1</b>	..	.	<b>1.0</b>	<b>8.2</b>	<b>0.6</b>	<b>102.2</b>
Stock change, utilities and industry	.	.	.	.	.	.	.	.	.	.	.	.
<b>Transformed to other fuels</b>												
Electricity by utilities	.	.	.	.	5.3	..	.	.	.	.	.	5.3
Electricity by industry	.	.	.	.	.	.	.	.	.	.	.	.
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	.	.	<b>19.7</b>	<b>17.5</b>	<b>39.8</b>	<b>10.1</b>	..	.	<b>1.0</b>	<b>8.2</b>	<b>0.6</b>	<b>96.9</b>
Producer consumption	.	.	.	.	.	.	.	.	.	..	.	..
Non-energy use	...	.	.	.	.	.	.	.	.	.	0.4	x
<b>Energy use, final demand</b>	...	.	<b>19.7</b>	<b>17.1</b>	<b>39.6</b>	<b>10.1</b>	..	.	<b>1.0</b>	<b>8.2</b>	...	<b>95.7</b>
<b>Total industrial</b>												
Total mining and oil and gas extraction	...	.	.	0.3	1.1	0.1	.	.	.	.	...	1.5
Total manufacturing	...	.	.	0.1	0.7	..	.	.	.	.	...	0.8
Pulp and paper manufacturing	...	.	.	.	0.1	.	.	.	.	.	...	0.1
Iron and steel manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Aluminum and non-ferrous metal manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Cement manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Refined petroleum products manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
Chemicals and fertilizers manufacturing	...	.	.	.	.	.	.	.	.	.	...	.
All other manufacturing	...	.	.	.	0.1	.	.	.	.	.	...	0.1
Forestry and logging and support activities for forestry	...	.	.	.	..	.	.	.	.	.	...	..
Construction	...	.	.	0.2	0.4	..	.	.	.	.	...	0.6
<b>Total transportation</b>	...	.	<b>12.2</b>	.	<b>22.2</b>	.	.	.	<b>0.2</b>	<b>6.7</b>	...	<b>41.3</b>
Railways	...	.	.	.	.	.	.	.	.	.	...	.
Total airlines	...	.	.	.	.	.	.	.	0.2	6.7	...	6.9
Canadian airlines	...	.	.	.	.	.	.	.	0.2	6.5	...	6.7
Foreign airlines	...	.	.	.	.	.	.	.	.	0.2	...	0.2
Total marine	...	.	.	.	.	.	.	.	.	.	...	.
Domestic marine	...	.	.	.	.	.	.	.	.	.	...	.
Foreign marine	...	.	.	.	.	.	.	.	.	.	...	.
Pipelines	...	.	.	.	.	.	.	.	.	.	...	.
Road transport and urban transit	...	.	1.0	.	19.8	.	.	.	.	.	...	20.8
Retail pump sales	...	.	11.2	.	2.4	.	.	.	.	.	...	13.6
Agriculture	...	.	..	..	..	..	.	.	.	.	...	..
Residential	...	.	.	5.1	.	1.8	.	.	.	.	...	6.9
Public administration	...	.	1.2	5.3	3.5	4.9	.	.	0.4	1.0	...	16.3
Commercial and other institutional	...	.	6.3	6.5	13.0	3.3	..	.	0.4	0.5	...	30.0
Statistical difference	...	.	..	x	0.1	..	.	.	..	..	...	0.5

**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
Inter-regional transfers	.	.	x	..	x	..	.	.	x	x	x	x
Stock variation	.	.	x	..	x	..	.	.	x	x	..	x
Inter-product transfers	.	.	..	x	x	x	.	.	.	..	..	..
Other adjustments	.	.	x	..	x	..	..	.	..	x	..	x
<b>Availability</b>	.	.	<b>40.2</b>	<b>2.3</b>	<b>200.7</b>	<b>35.2</b>	<b>..</b>	.	<b>2.0</b>	<b>29.5</b>	<b>1.7</b>	<b>311.6</b>
Stock change, utilities and industry	.	.	.	.	.	.	..	.	.	.	.	..
<b>Transformed to other fuels</b>												
Electricity by utilities	.	.	.	.	7.6	..	.	.	.	.	.	7.6
Electricity by industry	.	..	.	.	61.9	.	.	.	.	.	.	61.9
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	.	..	<b>40.2</b>	<b>2.3</b>	<b>131.2</b>	<b>35.2</b>	<b>..</b>	.	<b>2.0</b>	<b>29.5</b>	<b>1.7</b>	<b>242.1</b>
Producer consumption	.	..	.	.	.	.	.	.	.	.	.	..
Non-energy use	...	.	.	.	.	.	.	.	.	.	1.6	x
<b>Energy use, final demand</b>	...	.	<b>40.2</b>	<b>2.2</b>	<b>131.2</b>	<b>35.2</b>	<b>..</b>	.	<b>2.0</b>	<b>29.6</b>	<b>...</b>	<b>240.4</b>
<b>Total industrial</b>	...	.	.	<b>0.2</b>	<b>65.1</b>	<b>..</b>	<b>..</b>	.	.	.	...	<b>65.3</b>
Total mining and oil and gas extraction	...	.	.	0.1	64.2	..	..	.	.	.	...	64.3
Total manufacturing	...	.	.	..	..	.	.	.	.	.	...	..
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	...	.	.	..	..	.	.	.	.	.	...	..
Forestry and logging and support activities for forestry	...	.	.	.	.	.	.	.	.	.	...	.
Construction	...	.	.	..	0.9	..	.	.	.	.	...	0.9
<b>Total transportation</b>	...	.	<b>22.3</b>	.	<b>18.1</b>	.	.	.	<b>0.7</b>	<b>27.4</b>	<b>...</b>	<b>68.5</b>
Railways	...	.	.	.	0.6	.	.	.	.	.	...	0.6
Total airlines	...	.	.	.	.	.	.	.	.	.	...	28.1
Canadian airlines	...	.	.	.	.	.	.	.	0.7	27.4	...	28.1
Foreign airlines	...	.	.	.	.	.	.	.	..	..	...	..
Total marine	...	.	.	.	..	.	.	.	.	.	...	..
Domestic marine	...	.	.	.	.	.	.	.	.	.	...	..
Foreign marine	...	.	.	.	.	.	.	.	.	.	...	.
Pipelines	...	.	.	.	0.9	.	.	.	.	.	...	0.9
Road transport and urban transit	...	.	5.0	.	14.1	.	.	.	.	.	...	19.1
Retail pump sales	...	.	17.3	.	2.5	.	.	.	.	.	...	19.8
Agriculture	...	.	..	..	1.8	..	.	.	.	.	...	1.8
Residential	...	.	.	..	..	20.1	.	.	.	.	...	20.1
Public administration	...	.	2.9	1.8	26.8	..	.	.	..	1.5	...	33.0
Commercial and other institutional	...	.	15.0	0.2	19.4	14.9	..	.	1.3	0.7	...	51.5
Statistical difference	...	.	..	0.2	..	..	..	.	..	..	...	0.3

**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	.	.	..	..	..	..	..	..	..	..	..	..
Inter-regional transfers	.	.	x	..	x	.	.	.	..	x	.	x
Stock variation	.	.	.	.	.	.	.	.	.	.	.	.
Inter-product transfers	.	.	.	.	.	.	.	.	.	.	.	.
Other adjustments	.	.	..	..	..	..	..	..	0.2	.	.	x
<b>Availability</b>	.	.	<b>8.3</b>	..	<b>59.5</b>	..	.	.	<b>0.2</b>	<b>13.0</b>	..	<b>81.0</b>
Stock change, utilities and industry	.	.	.	.	.	.	.	.	.	.	.	.
<b>Transformed to other fuels</b>												
Electricity by utilities	.	.	.	.	..	.	.	.	.	.	.	..
Electricity by industry	.	.	.	.	..	.	.	.	.	.	.	..
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	.	.	<b>8.3</b>	..	<b>59.5</b>	..	.	.	<b>0.2</b>	<b>13.0</b>	..	<b>81.0</b>
Producer consumption	.	.	.	.	.	.	.	.	.	.	.	.
Non-energy use	...	.	.	.	.	.	.	.	.	.	.	.
<b>Energy use, final demand</b>	...	.	<b>8.3</b>	..	<b>59.5</b>	..	.	.	<b>0.2</b>	<b>12.6</b>	...	<b>80.6</b>
<b>Total industrial</b>	...	.	.	..	<b>32.2</b>	..	.	.	.	.	...	<b>32.2</b>
Total mining and oil and gas extraction	...	.	.	..	31.2	..	.	.	.	.	...	31.2
Total manufacturing	...	.	.	.	0.6	.	.	.	.	.	...	0.6
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	...	.	.	.	0.6	.	.	.	.	.	...	0.6
Forestry and logging and support activities for forestry	...	.	.	.	.	.	.	.	.	.	...	.
Construction	...	.	.	.	0.4	.	.	.	.	.	...	0.4
<b>Total transportation</b>	...	.	<b>5.3</b>	.	<b>5.8</b>	.	.	.	..	<b>11.7</b>	...	<b>22.8</b>
Railways	...	.	.	.	.	.	.	.	.	.	...	.
Total airlines	...	.	.	.	.	.	.	.	..	..	...	11.7
Canadian airlines	...	.	.	.	.	.	.	.	..	11.7	...	11.7
Foreign airlines	...	.	.	.	.	.	.	.	.	.	...	..
Total marine	...	.	.	.	.	.	.	.	.	.	...	..
Domestic marine	...	.	.	.	.	.	.	.	.	.	...	..
Foreign marine	...	.	.	.	.	.	.	.	.	.	...	.
Pipelines	...	.	.	.	.	.	.	.	.	.	...	.
Road transport and urban transit	...	.	0.1	.	5.2	.	.	.	.	.	...	5.3
Retail pump sales	...	.	5.2	.	0.6	.	.	.	.	.	...	5.8
Agriculture	...	.	..	..	4.8	.	.	.	.	.	...	4.8
Residential	...	.	.	..	.	.	.	.	.	.	...	..
Public administration	...	.	1.5	..	6.3	.	.	.	..	0.6	...	8.4
Commercial and other institutional	...	.	1.5	..	10.4	.	.	.	0.1	0.2	...	12.2
Statistical difference	...	.	..	..	..	.	.	.	..	0.5	...	0.5

**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	3,242	374,260	1,457,586	59,090	1,054,479	327,600	283,909	125,974	2,896	181,139	549,692	4,419,867
Exports	516	.	276,924	3,504	151,028	176,936	144,623	8,188	178	14,807	135,959	912,663
Imports	315	.	186,564	904	67,994	2,689	44,489	83,896	84	95,482	104,656	587,073
Inter-regional transfers	..	..	..	..	..	..	..	..	..	..	..	..
Stock variation	-67	..	7,049	-1,040	-12,696	5,273	-3,604	467	-107	991	-24,553	..
Inter-product transfers	-1,010	..	55,031	-50,013	23,604	-12,858	32,479	-749	-84	-14,698	-251,812	..
Other adjustments	407	-28,642	62,465	3,135	39,204	-128	2,346	11,260	50	-5,902	109,796	193,991
<b>Availability</b>	<b>2,506</b>	<b>345,618</b>	<b>1,477,973</b>	<b>10,660</b>	<b>1,046,961</b>	<b>135,102</b>	<b>222,190</b>	<b>211,730</b>	<b>2,866</b>	<b>240,235</b>	<b>400,958</b>	<b>4,096,799</b>
Stock change, utilities and industry	.	.	.	.	.	.	-15,075	-11,886	.	.	.	-26,961
<b>Transformed to other fuels</b>												
Electricity by utilities	.	.	.	.	980	287	53,032	33,383	.	.	.	87,682
Electricity by industry	.	12,032	.	.	2,478	..	791	2,609	.	.	.	..
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	16	2,002	.	.	.	.	2,018
<b>Net supply</b>	<b>2,506</b>	<b>333,586</b>	<b>1,477,970</b>	<b>10,660</b>	<b>1,043,503</b>	<b>134,795</b>	<b>181,450</b>	<b>187,628</b>	<b>2,866</b>	<b>240,231</b>	<b>400,958</b>	<b>4,016,153</b>
Producer consumption	52	333,582	32	11	22,877	361	21,773	120,699	..	4	286	..
Non-energy use	..	..	..	..	..	..	..	47,393	..	..	400,754	448,147
<b>Energy use, final demand</b>	<b>..</b>	<b>..</b>	<b>1,477,973</b>	<b>10,584</b>	<b>1,020,615</b>	<b>134,543</b>	<b>159,677</b>	<b>19,541</b>	<b>2,866</b>	<b>240,220</b>	<b>..</b>	<b>3,066,019</b>
<b>Total industrial</b>												
Total mining and oil and gas extraction	..	..	..	1,247	118,810	7,807	44,914	19,541	..	..	..	192,319
Total manufacturing	..	..	..	991	49,805	1,556	7,450	458	..	..	..	60,260
Pulp and paper manufacturing	..	..	..	154	27,515	4,419	35,993	19,082	..	..	..	87,163
Iron and steel manufacturing	..	..	..	121	3,244	307	12,138	..	..	..	..	15,810
Aluminum and non-ferrous metal manufacturing	..	..	..	..	x	..	x	x	..	..	..	x
Cement manufacturing	..	..	..	..	x	221	1,568	x	..	..	..	x
Refined petroleum products manufacturing	..	..	..	..	..	..	..	..	..	..	..	..
Chemicals and fertilizers manufacturing	..	..	..	..	x	..	x	x	..	..	..	x
All other manufacturing	..	..	..	34	22,463	3,888	6,112	3,543	..	..	..	36,040
Forestry and logging and support activities for forestry	..	..	..	19	12,087	163	480	..	..	..	..	12,749
Construction	..	..	..	75	29,407	1,665	995	..	..	..	..	32,142
<b>Total transportation</b>												
Railways	..	..	1,367,552	..	616,052	..	58,004	..	1,086	202,570	..	..
Total airlines	..	..	..	..	..	..	..	..	..	202,574	..	..
Canadian airlines	..	..	..	..	..	..	..	..	1,086	173,499	..	174,585
Foreign airlines	..	..	..	..	..	..	..	..	..	29,075	..	..
Total marine	..	..	..	..	30,000	..	58,005	..	..	..	..	..
Domestic marine	..	..	..	..	29,234	..	37,290	..	..	..	..	..
Foreign marine	..	..	..	..	766	..	20,715	..	..	..	..	21,481
Pipelines	..	..	..	..	892	..	..	..	..	..	..	892
Road transport and urban transit	..	..	50,285	..	258,119	..	..	..	..	..	..	308,404
Retail pump sales	..	..	1,317,267	..	239,164	..	..	..	..	..	..	1,556,431
Agriculture	..	..	39,904	..	57	79,112	2,576	744	..	..	..	122,393
Residential	..	..	..	..	2,653	..	60,004	978	..	..	..	63,635
Public administration	..	..	7,312	..	543	24,558	5,164	6,120	..	67	7,465	51,229
Commercial and other institutional	..	..	63,200	..	6,093	182,097	58,984	48,918	..	1,706	30,182	..
Statistical difference	..	..	-25	..	57	4	-109	..	-4	..	34	..

**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	42,703	331,597	399	93,188	268,434	140,178	x	..	35,478	56,269	x
Exports	x	..	253,845	..	58,580	166,627	89,896	..	..	14,253	34,749	x
Imports	x	..	17,710	..	4,585	31	13,426	x	..	868	24,468	x
Inter-regional transfers	x	..	-277	94	11,540	-7,473	-4,454	..	147	-187	1,113	x
Stock variation	x	..	-249	30	291	3,469	480	..	..	97	-1,948	x
Inter-product transfers	x	..	12,677	185	33,175	-37,419	625	..	..	-370	-28,078	x
Other adjustments	x	-6,577	-2,261	94	-1,038	-601	6,180	..	..	924	852	x
<b>Availability</b>	<b>x</b>	<b>36,126</b>	<b>105,854</b>	<b>735</b>	<b>82,582</b>	<b>52,884</b>	<b>65,578</b>	<b>x</b>	<b>147</b>	<b>22,358</b>	<b>21,828</b>	<b>x</b>
Stock change, utilities and industry	..	..	..	..	..	..	-25,419	..	..	..	..	..
<b>Transformed to other fuels:</b>												
Electricity by utilities	..	..	..	..	126	283	48,990	x	..	..	..	x
Electricity by industry	..	..	..	..	..	..	378	..	..	..	..	..
Coke and manufactured gases	..	..	..	..	..	..	..	..	..	..	..	..
Refined petroleum products	..	..	..	..	..	..	..	..	..	..	..	..
Steam generation	..	..	..	..	..	16	1,330	..	..	..	..	1,346
<b>Net supply</b>	<b>x</b>	<b>36,126</b>	<b>105,854</b>	<b>735</b>	<b>82,456</b>	<b>52,582</b>	<b>40,299</b>	<b>x</b>	<b>147</b>	<b>22,358</b>	<b>21,828</b>	<b>x</b>
Producer consumption	x	36,122	..	..	..	23	8,288	x	..	..	..	x
Non-energy use	..	..	..	..	..	..	..	..	..	..	21,801	..
<b>Energy use, final demand</b>	<b>..</b>	<b>..</b>	<b>105,900</b>	<b>701</b>	<b>82,452</b>	<b>52,555</b>	<b>32,011</b>	<b>463</b>	<b>147</b>	<b>22,358</b>	<b>..</b>	<b>296,587</b>
<b>Total industrial</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>15</b>	<b>9,525</b>	<b>2,534</b>	<b>13,485</b>	<b>463</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>26,022</b>
Total mining and oil and gas extraction	..	..	..	4	4,581	171	5,563	..	..	..	..	10,319
Total manufacturing	..	..	..	11	3,244	1,816	7,829	4	..	..	..	12,904
Pulp and paper manufacturing	..	..	..	..	1,417	12	3,035	..	..	..	..	..
Iron and steel manufacturing	..	..	..	..	..	..	..	..	..	..	..	..
Aluminum and non-ferrous metal manufacturing	..	..	..	..	..	..	..	..	..	..	..	..
Cement manufacturing	..	..	..	..	..	..	x	..	..	..	..	x
Refined petroleum products manufacturing	..	..	..	..	..	..	..	..	..	..	..	..
Chemicals and fertilizers manufacturing	..	..	..	..	x	..	..	..	..	..	..	x
All other manufacturing	..	..	..	11	x	1,804	4,743	x	..	..	..	x
Forestry and logging and support activities for forestry	..	..	..	..	394	12	..	..	..	..	..	..
Construction	..	..	..	..	1,306	535	98	..	..	..	..	..
<b>Total transportation</b>	<b>..</b>	<b>..</b>	<b>101,192</b>	<b>..</b>	<b>50,866</b>	<b>..</b>	<b>4,922</b>	<b>..</b>	<b>107</b>	<b>15,704</b>	<b>..</b>	<b>..</b>
Railways	..	..	..	..	5,282	..	..	..	..	..	..	..
Total airlines	..	..	..	..	..	..	..	..	..	15,708	..	..
Canadian airlines	..	..	..	..	..	..	..	..	107	11,216	..	11,323
Foreign airlines	..	..	..	..	..	..	..	..	..	4,492	..	..
Total marine	..	..	..	..	13,413	..	4,922	..	..	..	..	..
Domestic marine	..	..	..	..	12,777	..	4,259	..	..	..	..	..
Foreign marine	..	..	..	..	636	..	663	..	..	..	..	1,299
Pipelines	..	..	..	..	..	..	..	..	..	..	..	..
Road transport and urban transit	..	..	1,715	..	14,799	..	..	..	..	..	..	16,514
Retail pump sales	..	..	99,477	..	17,369	..	..	..	..	..	..	116,846
Agriculture	..	..	1,372	23	3,244	997	344	..	..	..	..	5,980
Residential	..	..	..	162	..	23,684	978	..	..	..	..	24,824
Public administration	..	..	889	38	7,017	3,799	4,883	..	7	1,219	..	17,852
Commercial and other institutional	..	..	2,440	467	11,804	21,542	7,395	..	30	5,434	..	..
Statistical difference	..	..	-42	26	..	..	..	..	..	..	..	..

**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
Exports	..	..	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
Stock variation	x	..	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	x	x
<b>Availability</b>	<b>x</b>	<b>10,679</b>	<b>24,791</b>	<b>124</b>	<b>22,873</b>	<b>8,420</b>	<b>28,059</b>	<b>x</b>	<b>30</b>	<b>12,641</b>	<b>2,156</b>	<b>x</b>
Stock change, utilities and industry	.	.	.	.	.	.	319	.	.	.	.	319
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	..	..	11,688	.	.	.	.	..
Electricity by industry	.	.	.	.	..	..	..	.	.	.	.	..
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	..
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	..
Steam generation	.	.	.	.	.	.	.	.	.	.	.	..
<b>Net supply</b>	<b>x</b>	<b>10,679</b>	<b>24,791</b>	<b>124</b>	<b>22,873</b>	<b>8,420</b>	<b>16,052</b>	<b>x</b>	<b>30</b>	<b>12,641</b>	<b>2,156</b>	<b>x</b>
Producer consumption	..	x	..	..	..	..	x	..	..	..	..	x
Non-energy use	..	..	..	..	..	..	..	..	..	..	x	x
<b>Energy use, final demand</b>	<b>..</b>	<b>.</b>	<b>24,829</b>	<b>117</b>	<b>22,873</b>	<b>8,420</b>	<b>8,827</b>	<b>.</b>	<b>30</b>	<b>12,641</b>	<b>..</b>	<b>77,737</b>
<b>Total industrial</b>	<b>..</b>	<b>.</b>	<b>.</b>	<b>4</b>	<b>2,624</b>	<b>400</b>	<b>4,866</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>..</b>	<b>7,894</b>
Total mining and oil and gas extraction	..	.	.	4	2,011	81	4,722	.	.	.	..	6,818
Total manufacturing	..	.	..	..	295	210	145	.	.	.	..	..
Pulp and paper manufacturing	..	.	.	.	x	..	x	.	.	.	..	x
Iron and steel manufacturing	..	.	.	.	.	.	.	.	.	.	..	.
Aluminum and non-ferrous metal manufacturing	..	.	.	.	.	.	.	.	.	.	..	.
Cement manufacturing	..	.	.	.	.	.	.	.	.	.	..	..
Refined petroleum products manufacturing	..	.	.	.	.	.	.	.	.	.	..	.
Chemicals and fertilizers manufacturing	..	.	.	.	..	..	..	.	.	.	..	..
All other manufacturing	..	.	.	..	x	210	..	.	.	.	..	x
Forestry and logging and support activities for forestry	..	.	.	..	23	4	..	.	.	.	..	..
Construction	..	.	.	..	295	105	..	.	.	.	..	..
<b>Total transportation</b>	<b>..</b>	<b>.</b>	<b>23,156</b>	<b>.</b>	<b>14,849</b>	<b>..</b>	<b>1,636</b>	<b>.</b>	<b>10</b>	<b>10,117</b>	<b>..</b>	<b>..</b>
Railways	..	.	.	.	444	.	.	.	.	.	..	444
Total airlines	..	.	.	.	.	.	.	.	.	10,113	..	..
Canadian airlines	..	.	.	.	.	.	.	.	10	5,700	..	5,710
Foreign airlines	..	.	.	.	.	.	.	.	..	4,413	..	..
Total marine	..	.	..	.	6,048	..	1,636	.	.	.	..	..
Domestic marine	..	.	..	.	5,412	..	973	.	.	.	..	..
Foreign marine	..	.	.	.	636	.	663	.	.	.	..	1,299
Pipelines	..	.	.	.	..	.	.	.	.	.	..	..
Road transport and urban transit	..	.	431	.	2,953	.	.	.	.	.	..	3,384
Retail pump sales	..	.	22,726	.	5,400	.	.	.	.	.	..	28,126
Agriculture	..	.	..	..	146	113	.	.	.	.	..	..
Residential	..	.	.	8	.	3,442	.	.	.	.	..	..
Public administration	..	.	158	11	2,685	663	2,325	.	7	318	..	6,167
Commercial and other institutional	..	.	1,516	94	2,574	3,802	..	.	13	2,210	..	..
Statistical difference	..	..	-39	..	..	..	..	..	..	..	..	..

**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	..	..	..	..	..	..	..	..	..	..	..	..
Exports	..	..	..	..	..	..	..	..	..	..	..	..
Imports	..	..	..	..	..	..	..	..	..	..	..	..
Inter-regional transfers	x	..	x	x	x	x	x	..	x	x	x	x
Stock variation	..	..	x	..	..	x	..	..	..	x	x	x
Inter-product transfers	..	..	..	x	x	x	..	..	..	..	..	x
Other adjustments	..	..	x	x	x	x	..	..	..	..	..	x
<b>Availability</b>	<b>x</b>	<b>.</b>	<b>7,529</b>	<b>109</b>	<b>3,570</b>	<b>6,061</b>	<b>26</b>	<b>.</b>	<b>7</b>	<b>239</b>	<b>51</b>	<b>x</b>
Stock change, utilities and industry	.	.	.	.	.	.	-782	.	.	.	.	-782
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	4	..	..	.	.	.	.	..
Electricity by industry	.	.	.	.	.	.	.	.	.	.	.	..
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	..
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	..
Steam generation	.	.	.	.	.	.	..	.	.	.	.	..
<b>Net supply</b>	<b>x</b>	<b>.</b>	<b>7,529</b>	<b>109</b>	<b>3,566</b>	<b>6,057</b>	<b>808</b>	<b>.</b>	<b>7</b>	<b>239</b>	<b>51</b>	<b>x</b>
Producer consumption	..	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	..	..	..	..	..	..	..	..	..	..	x	x
<b>Energy use, final demand</b>	<b>...</b>	<b>.</b>	<b>7,536</b>	<b>106</b>	<b>3,566</b>	<b>6,057</b>	<b>808</b>	<b>.</b>	<b>7</b>	<b>239</b>	<b>...</b>	<b>18,319</b>
<b>Total industrial</b>	<b>...</b>	<b>.</b>	<b>.</b>	<b>..</b>	<b>192</b>	<b>151</b>	<b>782</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>...</b>	<b>..</b>
Total mining and oil and gas extraction	...	.	.	.	.	.	.	.	.	.	...	..
Total manufacturing	...	.	.	..	46	54	782	.	.	.	...	..
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	54	782	.	.	.	...	x
Forestry and logging and support activities for forestry	...	.	.	.	4	..	.	.	.	.	...	..
Construction	...	.	.	..	142	97	..	.	.	.	...	..
<b>Total transportation</b>	<b>...</b>	<b>.</b>	<b>7,137</b>	<b>.</b>	<b>2,359</b>	<b>..</b>	<b>26</b>	<b>.</b>	<b>7</b>	<b>176</b>	<b>...</b>	<b>..</b>
Railways	...	.	.	.	..	..	..	.	.	.	...	..
Total airlines	...	.	.	.	.	.	.	.	7	.	...	..
Canadian airlines	...	.	.	.	.	.	.	.	7	176	...	183
Foreign airlines	...	.	.	.	.	.	.	.	.	.	...	..
Total marine	...	.	..	.	..	..	..	.	.	.	...	..
Domestic marine	...	.	..	.	1,000	..	26	.	.	.	...	..
Foreign marine	...	.	.	.	..	..	..	.	.	.	...	..
Pipelines	...	.	.	.	.	.	.	.	.	.	...	..
Road transport and urban transit	...	.	49	.	697	.	.	.	.	.	...	746
Retail pump sales	...	.	7,088	.	663	.	.	.	.	.	...	7,751
Agriculture	...	.	74	4	333	175	.	.	.	.	...	586
Residential	...	.	.	38	.	3,275	..	.	.	.	...	..
Public administration	...	.	39	4	146	295	..	.	.	.	...	..
Commercial and other institutional	...	.	287	60	536	2,161	..	.	..	67	...	..
Statistical difference	...	..	-4	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
Exports	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
Stock variation	x	..	x	x	x	x	x	..	..	x	x	x
Inter-product transfers	..	..	x	x	x	x	x	..	..	x	x	x
Other adjustments	x	x	x	x	x	x	x	..	..	x	x	x
<b>Availability</b>	<b>x</b>	<b>5,262</b>	<b>39,246</b>	<b>354</b>	<b>26,431</b>	<b>29,185</b>	<b>16,626</b>	<b>x</b>	<b>23</b>	<b>6,912</b>	<b>6,825</b>	<b>x</b>
Stock change, utilities and industry	.	.	.	.	.	.	-268	..	.	.	.	..
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	123	12	3,324	x	.	.	.	x
Electricity by industry	.	.	.	.	..	..	204	.	.	.	.	..
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	16	149	.	.	.	.	165
<b>Net supply</b>	<b>x</b>	<b>5,262</b>	<b>39,246</b>	<b>354</b>	<b>26,308</b>	<b>29,158</b>	<b>13,218</b>	<b>x</b>	<b>23</b>	<b>6,912</b>	<b>6,825</b>	<b>x</b>
Producer consumption	..	x	..	..	..	..	x	x	..	..	..	x
Non-energy use	..	..	..	..	..	..	..	..	..	..	x	x
<b>Energy use, final demand</b>	<b>..</b>	<b>.</b>	<b>39,246</b>	<b>350</b>	<b>26,308</b>	<b>29,154</b>	<b>12,215</b>	<b>..</b>	<b>23</b>	<b>6,912</b>	<b>..</b>	<b>..</b>
<b>Total industrial</b>												
Total mining and oil and gas extraction	..	.	.	11	2,566	1,401	3,519	..	.	.	..	..
Total manufacturing	..	.	.	11	594	1,079	3,183	..	.	.	..	..
Pulp and paper manufacturing	..	.	.	..	x	..	x	.	.	.	..	x
Iron and steel manufacturing	..	.	.	..	..	..	..	.	.	.	..	..
Aluminum and non-ferrous metal manufacturing	..	.	.	..	..	..	..	.	.	.	..	..
Cement manufacturing	..	.	.	..	..	..	x	..	.	.	..	x
Refined petroleum products manufacturing	..	.	.	..	..	..	..	.	.	.	..	..
Chemicals and fertilizers manufacturing	..	.	.	..	..	..	..	.	.	.	..	..
All other manufacturing	..	.	.	11	x	1,079	1,670	..	.	.	..	x
Forestry and logging and support activities for forestry	..	.	.	..	46	8	..	.	.	.	..	..
Construction	..	.	.	..	410	237	55	.	.	.	..	..
<b>Total transportation</b>	<b>..</b>	<b>.</b>	<b>38,357</b>	<b>.</b>	<b>15,197</b>	<b>..</b>	<b>2,916</b>	<b>.</b>	<b>20</b>	<b>4,282</b>	<b>..</b>	<b>..</b>
Railways	..	.	.	..	1,743	..	..	..	..	..	..	..
Total airlines	..	.	.	..	..	..	..	..	20	4,286	..	4,306
Canadian airlines	..	.	.	..	..	..	..	..	20	4,211	..	4,231
Foreign airlines	..	.	.	..	..	..	..	..	..	75	..	75
Total marine	..	.	..	..	..	..	..	..	..	..	..	..
Domestic marine	..	.	..	..	2,635	..	2,916	..	..	..	..	..
Foreign marine	..	.	..	..	..	..	..	..	..	..	..	..
Pipelines	..	.	..	..	..	..	..	..	..	..	..	..
Road transport and urban transit	..	.	774	..	5,033	..	..	..	..	..	..	5,807
Retail pump sales	..	.	37,583	..	5,787	..	..	..	..	..	..	43,370
Agriculture	..	.	368	11	1,796	497	344	..	..	..	..	3,016
Residential	..	.	..	106	..	11,884	4	..	..	..	..	11,994
Public administration	..	.	403	11	2,512	2,336	1,496	..	..	718	..	..
Commercial and other institutional	..	.	119	211	4,236	13,037	3,936	..	3	1,907	..	23,449
Statistical difference	..	..	..	8	..	..	..	..	..	..	..	..

**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
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	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>x</b>	<b>20,185</b>	<b>34,290</b>	<b>147</b>	<b>29,709</b>	<b>9,219</b>	<b>20,868</b>	<b>x</b>	<b>87</b>	<b>2,566</b>	<b>12,796</b>	<b>x</b>
Stock change, utilities and industry	.	.	.	.	.	.	-24,688	..	.	.	.	..
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	..	272	33,979	14,318	.	.	.	..
Electricity by industry	.	.	.	.	..	..	174	.	.	.	.	..
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	1,182	.	.	.	.	1,182
<b>Net supply</b>	<b>x</b>	<b>20,185</b>	<b>34,290</b>	<b>147</b>	<b>29,709</b>	<b>8,947</b>	<b>10,221</b>	<b>x</b>	<b>87</b>	<b>2,566</b>	<b>12,796</b>	<b>x</b>
Producer consumption	x	x	..	..	..	x	x	x	..	..	..	x
Non-energy use	..	..	..	..	..	..	..	..	..	..	x	x
<b>Energy use, final demand</b>	<b>..</b>	<b>.</b>	<b>34,290</b>	<b>128</b>	<b>29,705</b>	<b>8,924</b>	<b>10,162</b>	<b>4</b>	<b>87</b>	<b>2,566</b>	<b>..</b>	<b>85,866</b>
<b>Total industrial</b>												
Total mining and oil and gas extraction	..	.	.	..	4,144	582	4,318	4	.	.	..	..
Total manufacturing	..	.	.	..	1,053	12	561	.	.	.	..	..
Pulp and paper manufacturing	..	.	.	..	2,309	473	3,719	4	.	.	..	..
Iron and steel manufacturing	..	.	.	..	1,241	12	1,428	.	.	.	..	..
Aluminum and non-ferrous metal manufacturing	..	.	.	..	..	..	..	.	.	.	..	..
Cement manufacturing	..	.	.	..	..	..	..	.	.	.	..	..
Refined petroleum products manufacturing	..	.	.	..	..	..	..	.	.	.	..	..
Chemicals and fertilizers manufacturing	..	.	.	..	x	..	..	.	.	.	..	x
All other manufacturing	..	.	.	..	x	462	2,291	x	.	.	..	x
Forestry and logging and support activities for forestry	..	.	.	..	322	..	..	.	.	.	..	..
Construction	..	.	.	..	460	97	43	.	.	.	..	..
<b>Total transportation</b>	<b>..</b>	<b>.</b>	<b>32,543</b>	<b>.</b>	<b>18,461</b>	<b>..</b>	<b>344</b>	<b>.</b>	<b>70</b>	<b>1,129</b>	<b>..</b>	<b>..</b>
Railways	..	.	.	..	3,095	..	..	.	.	.	..	..
Total airlines	..	.	.	..	..	..	..	.	70	1,133	..	1,203
Canadian airlines	..	.	.	..	..	..	..	.	70	1,129	..	1,199
Foreign airlines	..	.	.	..	..	..	..	.	.	4	..	4
Total marine	..	.	..	..	..	..	..	.	.	.	..	..
Domestic marine	..	.	..	..	3,730	..	344	.	.	.	..	..
Foreign marine	..	.	..	..	..	..	..	.	.	.	..	..
Pipelines	..	.	..	..	..	..	..	.	.	.	..	..
Road transport and urban transit	..	.	462	..	6,117	..	..	.	.	.	..	6,579
Retail pump sales	..	.	32,081	..	5,519	..	..	.	.	.	..	37,600
Agriculture	..	.	931	8	969	213	..	.	.	.	..	..
Residential	..	.	..	11	..	5,083	973	.	.	.	..	6,067
Public administration	..	.	291	11	1,674	504	1,063	.	..	183	..	..
Commercial and other institutional	..	.	518	102	4,458	2,541	3,460	..	13	1,249	..	..
Statistical difference	..	..	..	15	..	..	..	..	..	..	..	..

**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	33,689	367,262	25,698	268,242	29,985	87,533	x	1,743	36,386	92,474	x
Exports	x	.	10,602	3,101	37,982	8,098	42,007	.	3	82	15,254	x
Imports	..	.	98,196	855	36,400	1,746	8,615	x	..	25,795	28,672	x
Inter-regional transfers	x	.	-172,242	-422	-72,517	116	10,098	..	-818	-19,545	-18,549	x
Stock variation	x	..	1,726	30	-1,543	1,602	-2,750	x	-168	-191	-3,069	x
Inter-product transfers	x	..	10,101	-18,855	-22,532	19,066	18,458	x	-17	-4,926	-58,492	x
Other adjustments	x	-2,552	17,010	987	4,822	361	-3,659	x	-74	-5,943	27,944	x
<b>Availability</b>	<b>x</b>	<b>31,136</b>	<b>308,004</b>	<b>5,136</b>	<b>177,976</b>	<b>41,566</b>	<b>81,787</b>	<b>x</b>	<b>1,002</b>	<b>31,876</b>	<b>59,865</b>	<b>x</b>
Stock change, utilities and industry	.	.	.	.	.	.	16,057	x	.	.	.	x
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	27	4	2,287	.	.	.	.	2,318
Electricity by industry	.	.	.	.	..	..	..	.	.	.	.	..
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	85	.	.	.	.	85
<b>Net supply</b>	<b>x</b>	<b>31,136</b>	<b>308,004</b>	<b>5,136</b>	<b>177,949</b>	<b>41,563</b>	<b>63,359</b>	<b>x</b>	<b>1,002</b>	<b>31,876</b>	<b>59,865</b>	<b>x</b>
Producer consumption	..	31,136	18	11	27	..	5,682	x	..	..	27	x
Non-energy use	..	..	..	..	..	..	..	x	..	..	59,967	x
<b>Energy use, final demand</b>	<b>..</b>	<b>..</b>	<b>307,976</b>	<b>5,128</b>	<b>177,923</b>	<b>41,570</b>	<b>57,677</b>	<b>2,992</b>	<b>1,002</b>	<b>31,876</b>	<b>..</b>	<b>626,144</b>
<b>Total industrial</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>154</b>	<b>18,292</b>	<b>1,773</b>	<b>16,443</b>	<b>2,992</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>39,654</b>
Total mining and oil and gas extraction	..	..	..	87	6,496	151	1,887	..	..	..	..	..
Total manufacturing	..	..	..	..	6,526	1,180	14,089	2,992	..	..	..	..
Pulp and paper manufacturing	..	..	..	..	x	287	6,477	..	..	..	..	x
Iron and steel manufacturing	..	..	..	..	x	..	..	..	..	..	..	x
Aluminum and non-ferrous metal manufacturing	..	..	..	..	x	221	x	..	..	..	..	x
Cement manufacturing	..	..	..	..	..	..	x	x	..	..	..	x
Refined petroleum products manufacturing	..	..	..	..	..	..	..	..	..	..	..	..
Chemicals and fertilizers manufacturing	..	..	..	..	..	..	89	x	..	..	..	x
All other manufacturing	..	..	..	..	x	671	255	x	..	..	..	x
Forestry and logging and support activities for forestry	..	..	..	15	3,129	70	468	..	..	..	..	3,682
Construction	..	..	..	53	2,141	369	..	..	..	..	..	..
<b>Total transportation</b>	<b>..</b>	<b>..</b>	<b>292,957</b>	<b>..</b>	<b>123,521</b>	<b>..</b>	<b>18,658</b>	<b>..</b>	<b>365</b>	<b>28,918</b>	<b>..</b>	<b>..</b>
Railways	..	..	..	..	9,801	..	..	..	..	..	..	..
Total airlines	..	..	..	..	..	..	..	..	..	28,918	..	..
Canadian airlines	..	..	..	..	..	..	..	..	365	26,311	..	26,676
Foreign airlines	..	..	..	..	..	..	..	..	..	2,607	..	..
Total marine	..	..	..	..	4,638	..	18,657	..	..	..	..	..
Domestic marine	..	..	..	..	4,592	..	12,975	..	..	..	..	..
Foreign marine	..	..	..	..	46	..	5,682	..	..	..	..	5,728
Pipelines	..	..	..	..	463	..	..	..	..	..	..	463
Road transport and urban transit	..	..	6,083	..	45,428	..	..	..	..	..	..	51,511
Retail pump sales	..	..	286,874	..	63,191	..	..	..	..	..	..	350,065
Agriculture	..	..	5,145	..	5,266	190	..	..	..	..	..	..
Residential	..	..	..	1,481	..	21,705	..	..	..	..	..	..
Public administration	..	..	1,390	117	3,665	772	213	..	..	703	..	..
Commercial and other institutional	..	..	8,488	3,369	27,178	17,134	22,364	..	637	2,255	..	81,425
Statistical difference	..	..	11	..	..	..	..	..	..	..	..	..

**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	908	84,783	331,849	6,937	185,215	29,034	16,405	19,999	..	46,043	169,335	..
Exports	22	..	4,372	399	27,641	1,742	132	6,549	..	..	34,269	..
Imports	-5	..	21,084	15	6,879	904	2,865	2,058	..	11,848	39,718	..
Inter-regional transfers	53	..	174,531	324	72,893	7,531	-3,001	..	409	19,336	22,369	..
Stock variation	3	..	1,733	-286	-2,034	314	-81	-163	-3	-105	-8,573	..
Inter-product transfers	-353	..	24,280	-6,379	1,900	-349	6,129	..	-3	-1,552	-97,310	..
Other adjustments	87	-19,800	22,012	1,183	356	-621	472	2,534	..	3,848	48,902	..
<b>Availability</b>	<b>665</b>	<b>64,983</b>	<b>567,651</b>	<b>1,967</b>	<b>241,635</b>	<b>34,443</b>	<b>22,818</b>	<b>18,205</b>	<b>406</b>	<b>79,628</b>	<b>157,319</b>	<b>1,189,720</b>
Stock change, utilities and industry	..	..	..	..	..	..	-10,816	-10,101	..	..	..	-20,917
<b>Transformed to other fuels:</b>												
Electricity by utilities	..	..	..	..	8	..	1,755	..	..	..	..	..
Electricity by industry	..	269	..	..	11	..	..	..	..	..	..	..
Coke and manufactured gases	..	..	..	..	..	..	..	..	..	..	..	..
Refined petroleum products	..	..	..	..	..	..	..	..	..	..	..	..
Steam generation	..	..	..	..	..	..	587	..	..	..	..	587
<b>Net supply</b>	<b>665</b>	<b>64,714</b>	<b>567,651</b>	<b>1,967</b>	<b>241,616</b>	<b>34,443</b>	<b>31,293</b>	<b>28,306</b>	<b>406</b>	<b>79,628</b>	<b>157,319</b>	<b>1,208,008</b>
Producer consumption	11	64,714	11	..	11	338	7,803	15,922	..	..	188	..
Non-energy use	..	..	..	..	..	..	..	1,816	..	..	157,115	158,931
<b>Energy use, final demand</b>	<b>..</b>	<b>..</b>	<b>567,641</b>	<b>1,956</b>	<b>241,604</b>	<b>34,105</b>	<b>23,494</b>	<b>10,572</b>	<b>406</b>	<b>79,628</b>	<b>..</b>	<b>959,406</b>
<b>Total industrial</b>												
Total mining and oil and gas extraction	..	..	..	26	28,691	2,115	11,849	10,572	..	..	..	53,253
Total manufacturing	..	..	..	15	9,586	1,362	11,161	10,572	..	..	..	32,696
Pulp and paper manufacturing	..	..	..	..	368	8	1,483	..	..	..	..	..
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	..	2,571	..	..	..	..	x
All other manufacturing	..	..	..	15	x	1,354	1,097	x	..	..	..	x
Forestry and logging and support activities for forestry	..	..	..	..	4,336	8	..	..	..	..	..	..
Construction	..	..	..	8	11,574	648	689	..	..	..	..	12,919
<b>Total transportation</b>	<b>..</b>	<b>..</b>	<b>542,808</b>	<b>..</b>	<b>169,554</b>	<b>..</b>	<b>2,665</b>	<b>..</b>	<b>168</b>	<b>63,595</b>	<b>..</b>	<b>..</b>
Railways	..	..	..	..	16,488	..	..	..	..	..	..	..
Total airlines	..	..	..	..	..	..	..	..	..	63,595	..	..
Canadian airlines	..	..	..	..	..	..	..	..	168	61,747	..	61,915
Foreign airlines	..	..	..	..	..	..	..	..	..	1,848	..	..
Total marine	..	..	..	..	2,148	..	2,665	..	..	..	..	..
Domestic marine	..	..	..	..	2,064	..	2,525	..	..	..	..	..
Foreign marine	..	..	..	..	84	..	140	..	..	..	..	224
Pipelines	..	..	..	..	172	..	..	..	..	..	..	172
Road transport and urban transit	..	..	25,120	..	76,297	..	..	..	..	..	..	101,417
Retail pump sales	..	..	517,689	..	74,448	..	..	..	..	..	..	592,137
Agriculture	..	..	7,315	..	8,238	1,339	400	..	..	..	..	..
Residential	..	..	..	..	158	..	12,765	..	..	..	..	..
Public administration	..	..	963	..	87	3,298	314	..	3	2,106	..	7,192
Commercial and other institutional	..	..	16,555	1,684	31,823	17,573	8,160	..	231	13,928	..	89,954
Statistical difference	..	..	..	11	..	..	..	-4	..	15	..	..

**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	..	..	..	..	..	..	..	..	..	..	..	..
Exports	..	..	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
Stock variation	..	..	x	..	x	..	..	..	..	x	x	x
Inter-product transfers	..	..	x	x	x	x	..	..	..	x	x	x
Other adjustments	..	..	x	x	x	x	..	..	x	x	x	x
<b>Availability</b>	<b>..</b>	<b>..</b>	<b>51,979</b>	<b>53</b>	<b>39,441</b>	<b>512</b>	<b>2,733</b>	<b>467</b>	<b>201</b>	<b>8,389</b>	<b>4,971</b>	<b>..</b>
Stock change, utilities and industry	..	..	..	..	..	..	1,122	..	..	..	..	..
<b>Transformed to other fuels:</b>												
Electricity by utilities	..	..	..	..	..	..	..	..	..	..	..	..
Electricity by industry	..	..	..	..	..	..	408	..	..	..	..	..
Coke and manufactured gases	..	..	..	..	..	..	..	..	..	..	..	..
Refined petroleum products	..	..	..	..	..	..	..	..	..	..	..	..
Steam generation	..	..	..	..	..	..	..	..	..	..	..	..
<b>Net supply</b>	<b>..</b>	<b>..</b>	<b>51,979</b>	<b>53</b>	<b>39,441</b>	<b>512</b>	<b>1,203</b>	<b>467</b>	<b>201</b>	<b>8,389</b>	<b>4,971</b>	<b>..</b>
Producer consumption	..	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	..	..	..	..	..	..	..	..	..	..	x	x
<b>Energy use, final demand</b>	<b>...</b>	<b>..</b>	<b>51,982</b>	<b>49</b>	<b>39,441</b>	<b>578</b>	<b>1,203</b>	<b>467</b>	<b>201</b>	<b>8,389</b>	<b>...</b>	<b>102,310</b>
<b>Total industrial</b>	<b>...</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>2,926</b>	<b>171</b>	<b>395</b>	<b>467</b>	<b>..</b>	<b>..</b>	<b>...</b>	<b>..</b>
Total mining and oil and gas extraction	...	..	..	..	716	144	..	..	..	..	..	2,926
Total manufacturing	...	..	..	..	525	27	387	467	..	..	...	..
Pulp and paper manufacturing	...	..	..	..	x	..	x	..	..	..	...	x
Iron and steel manufacturing	...	..	..	..	..	..	..	x	..	..	...	x
Aluminum and non-ferrous metal manufacturing	...	..	..	..	x	..	..	x	..	..	...	x
Cement manufacturing	...	..	..	..	..	..	..	..	..	..	...	..
Refined petroleum products manufacturing	...	..	..	..	..	..	..	..	..	..	...	..
Chemicals and fertilizers manufacturing	...	..	..	..	x	..	..	..	..	..	...	x
All other manufacturing	...	..	..	..	x	27	..	x	..	..	...	x
Forestry and logging and support activities for forestry	...	..	..	..	..	..	..	..	..	..	...	..
Construction	...	..	..	..	1,685	..	9	..	..	..	...	..
<b>Total transportation</b>	<b>...</b>	<b>..</b>	<b>45,990</b>	<b>..</b>	<b>22,777</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>74</b>	<b>6,650</b>	<b>...</b>	<b>..</b>
Railways	...	..	..	..	2,926	..	..	..	..	..	...	2,926
Total airlines	...	..	..	..	..	..	..	..	74	6,650	...	6,724
Canadian airlines	...	..	..	..	..	..	..	..	74	6,650	...	6,724
Foreign airlines	...	..	..	..	..	..	..	..	..	..	...	..
Total marine	...	..	..	..	..	..	..	..	..	..	...	..
Domestic marine	...	..	..	..	..	..	..	..	..	..	...	..
Foreign marine	...	..	..	..	..	..	..	..	..	..	...	..
Pipelines	...	..	..	..	..	..	..	..	..	..	...	..
Road transport and urban transit	...	..	2,370	..	13,566	..	..	..	..	..	...	15,936
Retail pump sales	...	..	43,621	..	6,285	..	..	..	..	..	...	49,906
Agriculture	...	..	4,575	4	10,123	8	..	..	..	..	...	..
Residential	...	..	..	..	..	81	..	..	..	..	...	..
Public administration	...	..	704	..	1,130	58	102	..	10	337	...	..
Commercial and other institutional	...	..	714	49	2,482	260	706	..	121	1,403	...	5,735
Statistical difference	...	..	..	4	..	-66	..	..	..	..	...	..

**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
Imports	.	.	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	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
<b>Availability</b>	<b>188</b>	<b>16,952</b>	<b>84,693</b>	<b>641</b>	<b>85,060</b>	<b>396</b>	<b>6,537</b>	<b>3,975</b>	<b>121</b>	<b>3,153</b>	<b>10,318</b>	<b>212,034</b>
Stock change, utilities and industry	.	.	.	.	.	.	-1,326	2,080	.	.	.	754
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	134	..	..	.	.	.	.	..
Electricity by industry	.	.	.	.	..	..	..	.	.	.	.	..
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	<b>188</b>	<b>16,952</b>	<b>84,693</b>	<b>641</b>	<b>84,926</b>	<b>396</b>	<b>7,867</b>	<b>1,895</b>	<b>121</b>	<b>3,153</b>	<b>10,318</b>	<b>211,150</b>
Producer consumption	x	x	..	.	..	..	..	x	.	.	..	x
Non-energy use	..	..	..	..	..	..	..	..	..	..	x	x
<b>Energy use, final demand</b>	<b>..</b>	<b>.</b>	<b>84,686</b>	<b>633</b>	<b>84,926</b>	<b>392</b>	<b>7,867</b>	<b>..</b>	<b>121</b>	<b>3,153</b>	<b>..</b>	<b>..</b>
<b>Total industrial</b>	<b>..</b>	<b>.</b>	<b>.</b>	<b>8</b>	<b>7,403</b>	<b>225</b>	<b>1,811</b>	<b>..</b>	<b>.</b>	<b>.</b>	<b>..</b>	<b>..</b>
Total mining and oil and gas extraction	..	.	.	..	2,279	186	..	..	.	.	..	..
Total manufacturing	..	.	..	..	804	..	1,755	..	.	.	..	..
Pulp and paper manufacturing	..	.	.	..	..	..	..	..	.	.	..	..
Iron and steel manufacturing	..	.	.	..	..	..	..	..	.	.	..	..
Aluminum and non-ferrous metal manufacturing	..	.	.	..	..	..	x	..	.	.	..	x
Cement manufacturing	..	.	.	..	x	..	..	..	.	.	..	x
Refined petroleum products manufacturing	..	.	.	..	..	..	..	..	.	.	..	.
Chemicals and fertilizers manufacturing	..	.	.	..	..	..	..	..	.	.	..	..
All other manufacturing	..	.	..	..	x	..	..	..	.	.	..	x
Forestry and logging and support activities for forestry	..	.	..	..	65	..	..	..	.	.	..	..
Construction	..	.	.	8	4,255	39	55	..	.	.	..	4,357
<b>Total transportation</b>	<b>..</b>	<b>.</b>	<b>59,483</b>	<b>.</b>	<b>41,877</b>	<b>.</b>	<b>.</b>	<b>.</b>	<b>54</b>	<b>2,783</b>	<b>..</b>	<b>104,197</b>
Railways	..	.	.	..	6,097	..	..	..	.	.	..	6,097
Total airlines	..	.	.	..	..	..	..	..	54	2,782	..	2,836
Canadian airlines	..	.	.	..	..	..	..	..	54	2,775	..	2,829
Foreign airlines	..	.	.	..	..	..	..	..	.	7	..	7
Total marine	..	.	.	..	..	..	..	..	.	.	..	..
Domestic marine	..	.	.	..	..	..	..	..	.	.	..	..
Foreign marine	..	.	.	..	..	..	..	..	.	.	..	..
Pipelines	..	.	.	..	..	..	..	..	.	.	..	..
Road transport and urban transit	..	.	2,702	..	24,975	..	..	..	.	.	..	27,677
Retail pump sales	..	.	56,781	..	10,797	..	..	..	.	.	..	67,578
Agriculture	..	.	9,709	30	27,373	27	..	..	.	.	..	..
Residential	..	.	..	539	..	124	..	..	.	.	..	663
Public administration	..	.	1,446	34	2,961	4	502	..	17	75	..	5,039
Commercial and other institutional	..	.	14,046	26	5,320	16	5,555	..	54	295	..	25,312
Statistical difference	..	.	7	..	..	..	..	..	..	..	..	..

**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	581	189,678	285,572	..	401,660	..	27,357	72,790	1,153	46,305	169,217	..
Exports	..	..	..	..	17,587	23	8,071	..	..	..	15,364	..
Imports	..	..	53	..	7,227	4	..	48	..	..	7,552	..
Inter-regional transfers	3	..	-103,992	-19	-141,806	..	-21,824	-6,267	-523	-11,598	-13,006	..
Stock variation	-40	..	728	4	-5,665	..	-502	44	50	352	-6,468	..
Inter-product transfers	-120	..	3,262	1,145	-19	900	5,466	..	-7	-1,743	-47,743	..
Other adjustments	278	-3,375	10,969	-90	21,689	-198	-514	4,583	-34	2,266	24,579	60,153
<b>Availability</b>	<b>783</b>	<b>186,303</b>	<b>195,136</b>	<b>1,036</b>	<b>276,829</b>	<b>683</b>	<b>2,911</b>	<b>71,111</b>	<b>540</b>	<b>34,879</b>	<b>131,712</b>	<b>901,923</b>
Stock change, utilities and industry	..	..	..	..	..	..	795	-3,526	..	..	..	-2,731
<b>Transformed to other fuels:</b>												
Electricity by utilities	..	..	..	..	180	..	..	939	..	..	..	..
Electricity by industry	..	6,723	..	..	..	..	..	2,609	..	..	..	..
Coke and manufactured gases	..	..	..	..	..	..	..	..	..	..	..	..
Refined petroleum products	..	..	..	..	..	..	..	..	..	..	..	..
Steam generation	..	..	..	..	..	..	..	..	..	..	..	..
<b>Net supply</b>	<b>783</b>	<b>179,580</b>	<b>195,136</b>	<b>1,036</b>	<b>276,649</b>	<b>683</b>	<b>2,121</b>	<b>71,098</b>	<b>540</b>	<b>34,879</b>	<b>131,712</b>	<b>894,217</b>
Producer consumption	..	179,580	4	..	22,838	..	..	71,098	..	..	67	..
Non-energy use	..	..	..	..	..	..	..	..	..	..	131,597	..
<b>Energy use, final demand</b>	<b>..</b>	<b>..</b>	<b>195,132</b>	<b>1,040</b>	<b>253,810</b>	<b>687</b>	<b>2,117</b>	<b>..</b>	<b>540</b>	<b>34,879</b>	<b>..</b>	<b>..</b>
<b>Total industrial</b>												
Total mining and oil and gas extraction	..	..	..	893	29,097	590	26	..	..	..	..	..
Total manufacturing	..	..	..	8	3,083	4	..	..	..	..	..	..
Pulp and paper manufacturing	..	..	..	..	34	..	..	..	..	..	..	..
Iron and steel manufacturing	..	..	..	..	x	..	..	..	..	..	..	x
Aluminum and non-ferrous metal manufacturing	..	..	..	..	..	..	..	..	..	..	..	..
Cement manufacturing	..	..	..	..	x	..	..	..	..	..	..	x
Refined petroleum products manufacturing	..	..	..	..	..	..	..	..	..	..	..	..
Chemicals and fertilizers manufacturing	..	..	..	..	x	..	..	..	..	..	..	x
All other manufacturing	..	..	..	8	x	4	..	..	..	..	..	x
Forestry and logging and support activities for forestry	..	..	..	..	755	..	..	..	..	..	..	..
Construction	..	..	..	..	4,148	31	26	..	..	..	..	..
<b>Total transportation</b>	<b>..</b>	<b>..</b>	<b>170,930</b>	<b>..</b>	<b>131,836</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>134</b>	<b>27,919</b>	<b>..</b>	<b>..</b>
Railways	..	..	..	..	40,376	..	..	..	..	..	..	..
Total airlines	..	..	..	..	..	..	..	..	..	27,919	..	..
Canadian airlines	..	..	..	..	..	..	..	..	134	27,238	..	27,372
Foreign airlines	..	..	..	..	..	..	..	..	..	681	..	..
Total marine	..	..	..	..	..	..	..	..	..	..	..	..
Domestic marine	..	..	..	..	..	..	..	..	..	..	..	..
Foreign marine	..	..	..	..	..	..	..	..	..	..	..	..
Pipelines	..	..	..	..	161	..	..	..	..	..	..	161
Road transport and urban transit	..	..	5,061	..	45,386	..	..	..	..	..	..	50,447
Retail pump sales	..	..	165,869	..	45,914	..	..	..	..	..	..	211,783
Agriculture	..	..	8,484	..	20,552	16	..	..	..	..	..	..
Residential	..	..	..	60	..	31	..	..	..	..	..	..
Public administration	..	..	844	..	3,382	..	..	..	..	2,169	..	..
Commercial and other institutional	..	..	14,875	90	68,944	47	2,095	..	402	4,791	..	91,244
Statistical difference	..	..	..	-8	..	-4	..	..	..	..	..	..

**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
Exports	..	.	x	..	x	x	x	.	..	x	x	x
Imports	.	.	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	x
Other adjustments	x	x	x	x	x	x	x	x	x	x	x	x
<b>Availability</b>	<b>91</b>	<b>10,117</b>	<b>162,271</b>	<b>347</b>	<b>131,744</b>	<b>2,860</b>	<b>39,827</b>	<b>17,954</b>	<b>342</b>	<b>58,056</b>	<b>14,854</b>	<b>438,463</b>
Stock change, utilities and industry	.	.	.	.	.	.	4,514	1,066	.	.	.	5,580
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	11	..	..	.	.	.	.	..
Electricity by industry	.	5,039	.	.	96	..	4	.	.	.	.	..
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	..	.	.	.	.	..
<b>Net supply</b>	<b>91</b>	<b>5,078</b>	<b>162,267</b>	<b>347</b>	<b>131,637</b>	<b>2,860</b>	<b>35,309</b>	<b>16,883</b>	<b>342</b>	<b>58,052</b>	<b>14,854</b>	<b>427,720</b>
Producer consumption	..	x	..	..	..	..	..	x	..	x	x	x
Non-energy use	..	..	..	..	..	..	..	x	..	..	x	x
<b>Energy use, final demand</b>	<b>..</b>	<b>.</b>	<b>162,271</b>	<b>350</b>	<b>131,637</b>	<b>2,898</b>	<b>35,309</b>	<b>5,046</b>	<b>342</b>	<b>58,052</b>	<b>..</b>	<b>395,905</b>
<b>Total industrial</b>	<b>..</b>	<b>.</b>	<b>.</b>	<b>132</b>	<b>19,108</b>	<b>396</b>	<b>905</b>	<b>5,046</b>	<b>.</b>	<b>.</b>	<b>..</b>	<b>25,587</b>
Total mining and oil and gas extraction	..	.	.	8	7,748	252	..	.	.	.	..	..
Total manufacturing	..	.	.	121	3,719	31	774	5,046	.	.	..	9,691
Pulp and paper manufacturing	..	.	.	121	276	..	757	.	.	.	..	..
Iron and steel manufacturing	..	.	.	..	..	..	..	.	.	.	..	..
Aluminum and non-ferrous metal manufacturing	..	.	.	..	..	..	..	x	.	.	..	x
Cement manufacturing	..	.	.	..	..	..	..	x	.	.	..	x
Refined petroleum products manufacturing	..	.	.	..	..	..	..	.	.	.	..	.
Chemicals and fertilizers manufacturing	..	.	.	..	..	..	..	x	.	.	..	x
All other manufacturing	..	.	.	..	x	27	17	x	.	.	..	x
Forestry and logging and support activities for forestry	..	.	.	4	3,409	74	13	.	.	.	..	3,500
Construction	..	.	.	..	4,232	43	119	.	.	.	..	..
<b>Total transportation</b>	<b>..</b>	<b>.</b>	<b>152,800</b>	<b>.</b>	<b>73,854</b>	<b>..</b>	<b>31,760</b>	<b>.</b>	<b>154</b>	<b>55,288</b>	<b>..</b>	<b>..</b>
Railways	..	.	.	..	6,871	..	..	.	.	.	..	..
Total airlines	..	.	.	..	..	..	..	.	.	55,288	..	..
Canadian airlines	..	.	.	..	..	..	..	.	154	35,855	..	36,009
Foreign airlines	..	.	.	..	..	..	..	.	..	19,433	..	..
Total marine	..	.	..	..	..	..	31,760	.	.	.	..	..
Domestic marine	..	.	..	..	9,801	..	17,531	.	.	.	..	..
Foreign marine	..	.	..	..	..	..	14,229	.	.	.	..	..
Pipelines	..	.	.	..	61	..	..	.	.	.	..	61
Road transport and urban transit	..	.	7,021	..	36,171	..	..	.	.	.	..	43,192
Retail pump sales	..	.	145,779	..	20,950	..	..	.	.	.	..	166,729
Agriculture	..	.	3,304	..	4,064	..	..	.	.	.	..	..
Residential	..	.	..	60	..	764	..	.	.	.	..	..
Public administration	..	.	882	..	1,704	27	..	.	17	741	..	..
Commercial and other institutional	..	.	5,285	154	32,907	1,707	2,644	.	171	2,023	..	44,891
Statistical difference	..	.	..	..	..	-39	..	..	..	..	..	..

**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	.	..	..	..	..	..	..	.	..	..	..	..
Exports	.	.	x	x	..	x	..	.	..	x	.	x
Imports	.	.	..	x	x	..	..	.	..	x	..	x
Inter-regional transfers	.	.	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>2,387</b>	<b>746</b>	<b>11,693</b>	<b>1,758</b>	..	..	<b>107</b>	<b>1,896</b>	<b>91</b>	..
Stock change, utilities and industry	.	.	.	.	.	.	..	.	.	.	.	..
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	494	..	..	.	.	.	.	..
Electricity by industry	.	..	.	.	2,371	..	..	.	.	.	.	..
Coke and manufactured gases	.	.	.	.	.	.	..	.	.	.	.	..
Refined petroleum products	.	.	.	.	.	.	..	.	.	.	.	..
Steam generation	.	.	.	.	.	.	..	.	.	.	.	..
<b>Net supply</b>	..	..	<b>2,387</b>	<b>746</b>	<b>8,828</b>	<b>1,758</b>	..	..	<b>107</b>	<b>1,896</b>	<b>91</b>	..
Producer consumption	..	..	..	..	..	..	..	..	..	..	..	..
Non-energy use	...	.	.	.	.	.	..	..	.	.	x	x
<b>Energy use, final demand</b>	...	.	<b>2,387</b>	<b>727</b>	<b>8,820</b>	<b>1,758</b>	..	.	<b>107</b>	<b>1,885</b>	...	..
<b>Total industrial</b>												
Total mining and oil and gas extraction	...	.	.	19	3,769	4	..	.	.	.	...	..
Total manufacturing	...	.	.	8	3,681	..	..	.	.	.	...	..
Pulp and paper manufacturing	...	.	.	..	27	..	..	.	.	.	...	..
Iron and steel manufacturing	...	.	.	.	.	.	..	.	.	.	...	..
Aluminum and non-ferrous metal manufacturing	...	.	.	.	.	.	..	.	.	.	...	..
Cement manufacturing	...	.	.	.	.	.	..	.	.	.	...	..
Refined petroleum products manufacturing	...	.	.	.	.	.	..	.	.	.	...	..
Chemicals and fertilizers manufacturing	...	.	.	.	..	.	..	.	.	.	...	..
All other manufacturing	...	.	.	..	27	..	..	.	.	.	...	..
Forestry and logging and support activities for forestry	...	.	.	.	..	..	..	.	.	.	...	..
Construction	...	.	.	8	65	..	..	.	.	.	...	..
<b>Total transportation</b>	...	.	<b>1,393</b>	.	<b>1,766</b>	.	.	.	<b>30</b>	<b>1,713</b>	...	<b>4,902</b>
Railways	...	.	.	.	23	.	.	.	.	.	...	23
Total airlines	...	.	.	.	.	.	.	.	.	1,712	...	..
Canadian airlines	...	.	.	.	.	.	.	.	30	1,705	...	1,735
Foreign airlines	...	.	.	.	.	.	.	.	..	7	...	..
Total marine	...	.	..	.	..	.	.	.	.	.	...	..
Domestic marine	...	.	..	.	..	.	.	.	.	.	...	..
Foreign marine	...	.	.	.	.	.	.	.	.	.	...	..
Pipelines	...	.	.	.	34	.	.	.	.	.	...	34
Road transport and urban transit	...	.	214	.	1,498	.	.	.	.	.	...	1,712
Retail pump sales	...	.	1,180	.	211	.	.	.	.	.	...	1,391
Agriculture	...	.	..	..	253	..	..	.	.	.	...	..
Residential	...	.	.	192	..	850	..	.	.	.	...	1,042
Public administration	...	.	196	268	1,402	190	..	.	13	116	...	..
Commercial and other institutional	...	.	798	252	1,639	706	..	.	60	52	...	..
Statistical difference	...	.	..	23	4	..	..	..	..	19	...	..

**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	4	..	x	.	.	.	x	.	x
Imports	.	.	..	x	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	.	x
Other adjustments	.	.	x	x	..	x	.	.	x	x	..	x
<b>Availability</b>	.	.	<b>690</b>	<b>659</b>	<b>1,727</b>	<b>392</b>	<b>..</b>	.	<b>34</b>	<b>307</b>	<b>24</b>	<b>..</b>
Stock change, utilities and industry	.	.	.	.	.	.	.	.	.	.	.	.
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	203	..	.	.	.	.	.	..
Electricity by industry	.	.	.	.	.	.	.	.	.	.	.	..
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	..
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	..
Steam generation	.	.	.	.	.	.	.	.	.	.	.	..
<b>Net supply</b>	.	.	<b>690</b>	<b>659</b>	<b>1,524</b>	<b>392</b>	<b>..</b>	.	<b>34</b>	<b>307</b>	<b>24</b>	<b>..</b>
Producer consumption	.	.	.	.	.	.	.	.	.	..	.	..
Non-energy use	...	.	.	.	.	.	.	.	.	.	16	16
<b>Energy use, final demand</b>	...	.	<b>690</b>	<b>644</b>	<b>1,517</b>	<b>392</b>	<b>..</b>	.	<b>34</b>	<b>307</b>	<b>...</b>	<b>..</b>
<b>Total industrial</b>	...	.	.	<b>11</b>	<b>42</b>	<b>4</b>	.	.	.	.	...	<b>57</b>
Total mining and oil and gas extraction	...	.	.	4	27	..	.	.	.	.	...	.
Total manufacturing	...	.	.	.	4	.	.	.	.	.	...	4
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	...	.	.	.	4	.	.	.	.	.	...	4
Forestry and logging and support activities for forestry	...	.	.	.	..	.	.	.	.	.	...	..
Construction	...	.	.	8	15	..	.	.	.	.	...	..
<b>Total transportation</b>	...	.	<b>427</b>	.	<b>850</b>	.	.	.	<b>7</b>	<b>251</b>	<b>...</b>	<b>1,535</b>
Railways	...	.	.	.	.	.	.	.	.	.	...	.
Total airlines	...	.	.	.	.	.	.	.	7	250	...	257
Canadian airlines	...	.	.	.	.	.	.	.	7	243	...	250
Foreign airlines	...	.	.	.	.	.	.	.	.	7	...	7
Total marine	...	.	.	.	.	.	.	.	.	.	...	.
Domestic marine	...	.	.	.	.	.	.	.	.	.	...	.
Foreign marine	...	.	.	.	.	.	.	.	.	.	...	.
Pipelines	...	.	.	.	.	.	.	.	.	.	...	.
Road transport and urban transit	...	.	35	.	758	.	.	.	.	.	...	793
Retail pump sales	...	.	392	.	92	.	.	.	.	.	...	484
Agriculture	...	.	..	..	..	..	.	.	.	.	...	..
Residential	...	.	.	192	.	70	.	.	.	.	...	262
Public administration	...	.	42	200	134	190	.	.	13	37	...	616
Commercial and other institutional	...	.	221	245	498	128	..	.	13	19	...	..
Statistical difference	...	.	..	15	4	..	.	.	..	..	...	..

**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
Inter-regional transfers	.	.	x	..	x	..	.	.	x	x	x	x
Stock variation	.	.	x	..	x	.	.	.	x	x	..	x
Inter-product transfers	.	.	..	x	x	x	.	.	..	..	..	x
Other adjustments	.	.	x	..	x	..	..	.	..	x	..	x
<b>Availability</b>	.	.	<b>1,407</b>	<b>87</b>	<b>7,687</b>	<b>1,366</b>	..	.	<b>67</b>	<b>1,103</b>	<b>67</b>	..
Stock change, utilities and industry	.	.	.	.	.	.	..	.	.	.	.	..
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	291	..	.	.	.	.	.	..
Electricity by industry	.	..	.	.	2,371	.	.	.	.	.	.	..
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	..
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	..
Steam generation	.	.	.	.	.	.	.	.	.	.	.	..
<b>Net supply</b>	.	..	<b>1,407</b>	<b>87</b>	<b>5,025</b>	<b>1,366</b>	..	.	<b>67</b>	<b>1,103</b>	<b>67</b>	..
Producer consumption	.	..	.	.	.	.	.	.	.	.	.	..
Non-energy use	...	.	.	.	.	.	.	.	.	.	63	63
<b>Energy use, final demand</b>	...	.	<b>1,407</b>	<b>83</b>	<b>5,025</b>	<b>1,366</b>	..	.	<b>67</b>	<b>1,107</b>	...	..
<b>Total industrial</b>	...	.	.	<b>8</b>	<b>2,493</b>	..	..	.	.	.	...	..
Total mining and oil and gas extraction	...	.	.	4	2,459	..	..	.	.	.	...	..
Total manufacturing	...	.	.	..	..	.	.	.	.	.	...	..
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	...	.	.	..	..	.	.	.	.	.	...	..
Forestry and logging and support activities for forestry	...	.	.	.	.	.	.	.	.	.	...	..
Construction	...	.	.	..	34	..	.	.	.	.	...	..
<b>Total transportation</b>	...	.	<b>781</b>	.	<b>693</b>	.	.	.	<b>23</b>	<b>1,025</b>	...	<b>2,522</b>
Railways	...	.	.	.	23	.	.	.	.	.	...	23
Total airlines	...	.	.	.	.	.	.	.	.	.	...	..
Canadian airlines	...	.	.	.	.	.	.	.	23	1,025	...	1,048
Foreign airlines	...	.	.	.	.	.	.	.	..	..	...	..
Total marine	...	.	.	.	.	.	.	.	.	.	...	..
Domestic marine	...	.	.	.	.	.	.	.	.	.	...	..
Foreign marine	...	.	.	.	.	.	.	.	.	.	...	..
Pipelines	...	.	.	.	34	.	.	.	.	.	...	34
Road transport and urban transit	...	.	175	.	540	.	.	.	.	.	...	715
Retail pump sales	...	.	606	.	96	.	.	.	.	.	...	702
Agriculture	...	.	..	..	69	..	.	.	.	.	...	..
Residential	...	.	.	.	..	780	.	.	.	.	...	..
Public administration	...	.	102	68	1,026	..	.	.	..	56	...	..
Commercial and other institutional	...	.	525	8	743	578	.	.	44	26	...	1,924
Statistical difference	...	.	..	8	..	.	..	.	..	..	...	..

**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	.	.	.	.	.	.	.	.	.	.	.	.
Inter-regional transfers	.	.	x	..	x	.	.	.	..	x	.	x
Stock variation	.	.	.	.	.	.	.	.	.	.	.	.
Inter-product transfers	.	.	.	.	.	.	.	.	.	.	.	.
Other adjustments	.	.	..	.	..	.	.	.	x	..	.	x
<b>Availability</b>	.	.	<b>291</b>	..	<b>2,279</b>	..	.	.	<b>7</b>	<b>486</b>	..	..
Stock change, utilities and industry	.	.	.	.	.	.	.	.	.	.	.	.
<b>Transformed to other fuels:</b>												
Electricity by utilities	.	.	.	.	..	.	.	.	.	.	.	..
Electricity by industry	.	.	.	.	..	.	.	.	.	.	.	..
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	.	.	.	.	.	.	.	.	.	.	.
Steam generation	.	.	.	.	.	.	.	.	.	.	.	.
<b>Net supply</b>	.	.	<b>291</b>	..	<b>2,279</b>	..	.	.	<b>7</b>	<b>486</b>	..	..
Producer consumption	.	.	.	.	.	.	.	.	.	.	.	.
Non-energy use	...	.	.	.	.	.	.	.	.	.	.	..
<b>Energy use, final demand</b>	...	.	<b>291</b>	..	<b>2,279</b>	..	.	.	<b>7</b>	<b>471</b>	...	..
<b>Total industrial</b>	...	.	.	..	<b>1,233</b>	..	.	.	.	.	...	..
Total mining and oil and gas extraction	...	.	.	..	1,195	..	.	.	.	.	...	..
Total manufacturing	...	.	.	.	23	.	.	.	.	.	...	23
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	...	.	.	.	23	.	.	.	.	.	...	23
Forestry and logging and support activities for forestry	...	.	.	.	.	.	.	.	.	.	...	.
Construction	...	.	.	.	15	.	.	.	.	.	...	15
<b>Total transportation</b>	...	.	<b>186</b>	.	<b>222</b>	.	.	.	..	<b>438</b>	...	..
Railways	...	.	.	.	.	.	.	.	.	.	...	..
Total airlines	...	.	.	.	.	.	.	.	..	..	...	..
Canadian airlines	...	.	.	.	.	.	.	.	..	438	...	..
Foreign airlines	...	.	.	.	.	.	.	.	..	..	...	..
Total marine	...	.	.	.	.	.	.	.	.	.	...	..
Domestic marine	...	.	.	.	.	.	.	.	.	.	...	..
Foreign marine	...	.	.	.	.	.	.	.	.	.	...	..
Pipelines	...	.	.	.	.	.	.	.	.	.	...	..
Road transport and urban transit	...	.	4	.	199	.	.	.	.	.	...	203
Retail pump sales	...	.	182	.	23	.	.	.	.	.	...	205
Agriculture	...	.	..	..	184	.	.	.	.	.	...	..
Residential	...	.	.	..	.	.	.	.	.	.	...	..
Public administration	...	.	53	..	241	.	.	.	..	22	...	..
Commercial and other institutional	...	.	53	..	398	.	.	.	3	7	...	..
Statistical difference	...	.	..	..	..	.	.	.	..	19	...	..

**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	3,122.3	35.4	3,969.3	1,101.3	5,500.6	13,728.9
Exports	242.4	..	1,606.1	633.3	784.2	3,266.0
Imports	108.5	..	756.0	337.8	1,356.1	2,558.4
Inter-regional transfers	.	0.0	x	-0.1	..	..
Stock variation	-37.8	-3.9	-94.3	-80.3	-395.5	-611.8
Inter-product transfers	-175.8	0.5	32.5	-385.8	-5,825.8	-6,354.4
Other adjustments	161.3	3.2	32.3	521.6	2,063.0	2,781.4
<b>Availability</b>	<b>3,011.6</b>	<b>43.1</b>	<b>3,278.5</b>	<b>1,022.1</b>	<b>2,705.6</b>	<b>10,060.9</b>
Producer consumption	3.9	..	..	3.1	0.7	7.7
<b>Total energy use, final demand</b>	<b>3,006.4</b>	<b>43.1</b>	<b>3,277.3</b>	<b>1,021.6</b>	<b>2,706.9</b>	<b>10,055.3</b>
Mining and oil and gas extraction	.	.	.	111.3	.	111.3
Manufacturing	3,006.4	.	569.4	243.3	.	3,819.1
Forestry and logging and support activities for forestry	.	.	.	10.8	.	10.8
Construction	.	.	2,371.5	13.1	.	2,384.6
Transportation	.	.	.	143.4	.	143.4
Agriculture	.	.	.	14.8	.	14.8
Public administration	.	.	.	5.0	.	5.0
Commercial and other institutional	.	43.1	336.4	479.9	2,706.9	3,566.3
Statistical difference	x	..	1.0	0.6	..	3.0

**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	..	x	..	214.9	1,308.9
Exports	x	.	x	0.1	135.1	796.4
Imports	.	..	x	5.1	606.1	614.2
Inter-regional transfers	..	0.1	x	52.6	-46.3	26.5
Stock variation	x	..	x	-2.3	-58.1	-50.2
Inter-product transfers	x	..	x	-1.6	-651.6	-705.3
Other adjustments	x	..	x	-1.9	12.2	21.0
<b>Availability</b>	<b>x</b>	<b>0.1</b>	<b>x</b>	<b>56.5</b>	<b>58.3</b>	<b>519.2</b>
Producer consumption	.	.	.	..	..	..
<b>Total energy use, final demand</b>	<b>73.4</b>	<b>0.1</b>	<b>330.5</b>	<b>..</b>	<b>58.3</b>	<b>..</b>
Mining and oil and gas extraction	.	.	.	9.4	.	9.4
Manufacturing	73.4	.	3.5	19.8	.	96.7
Forestry and logging and support activities for forestry	.	.	.	..	.	..
Construction	.	.	296.2	0.3	.	296.5
Transportation	.	.	.	8.1	.	8.1
Agriculture	.	.	.	0.5	.	0.5
Public administration	.	.	.	0.9	.	0.9
Commercial and other institutional	.	0.1	30.8	17.2	58.3	106.4
Statistical difference	x	..	x	0.5	..	1.0

**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 specialities	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
Inter-regional transfers	.	..	x	x	x	x
Stock variation	.	..	.	x	x	x
Inter-product transfers	.	.	.	..	x	x
Other adjustments	.	..	.	x	..	x
<b>Availability</b>	.	..	<b>x</b>	<b>x</b>	<b>x</b>	<b>52.0</b>
Producer consumption	.	.	.	.	.	..
<b>Total energy use, final demand</b>	.	..	..	<b>14.1</b>	<b>17.4</b>	<b>52.0</b>
Mining and oil and gas extraction	.	.	.	7.3	.	7.3
Manufacturing	.	.	..	0.7	.	0.7
Forestry and logging and support activities for forestry	.	.	.	.	.	.
Construction	.	.	20.5	0.2	.	20.7
Transportation	.	.	.	0.9	.	0.9
Agriculture	.	.	.	0.2	.	0.2
Public administration	.	.	.	0.4	.	0.4
Commercial and other institutional	.	..	.	4.4	17.4	21.8
Statistical difference	.	..	..	x	..	0.1

**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 specialities	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
Stock variation	.	.	.	x	..	x
Inter-product transfers	.	.	.	.	..	..
Other adjustments	.	.	.	..	..	..
<b>Availability</b>	.	..	..	<b>x</b>	.	<b>1.3</b>
Producer consumption	.	.	.	.	.	..
<b>Total energy use, final demand</b>	.	..	..	..	.	..
Mining and oil and gas extraction	.	.	.	.	.	.
Manufacturing	.	.	..	0.2	.	0.2
Forestry and logging and support activities for forestry	.	.	.	..	.	..
Construction	.	.	..	..	.	..
Transportation	.	.	.	..	.	..
Agriculture	.	.	.	..	.	..
Public administration	.	.	.	..	.	..
Commercial and other institutional	.	..	.	1.0	.	1.0
Statistical difference	.	.	.	..	.	..

**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 specialities	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
Other adjustments	x	..	x	..	x	x
<b>Availability</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>169.6</b>
Producer consumption	.	.	.	.	.	..
<b>Total energy use, final demand</b>	<b>66.4</b>	<b>0.1</b>	<b>..</b>	<b>..</b>	<b>5.0</b>	<b>..</b>
Mining and oil and gas extraction	.	.	.	1.5	.	1.5
Manufacturing	66.4	.	3.5	1.8	.	71.7
Forestry and logging and support activities for forestry	.	.	.	..	.	..
Construction	.	.	80.6	0.1	.	80.7
Transportation	.	.	.	1.7	.	1.7
Agriculture	.	.	.	0.3	.	0.3
Public administration	.	.	.	0.5	.	0.5
Commercial and other institutional	.	0.1	..	7.4	5.0	12.5
Statistical difference	.	.	x	x	..	0.9

**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 specialities	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
Stock variation	.	..	x	x	x	x
Inter-product transfers	x	.	x	x	x	x
Other adjustments	..	..	x	x	x	x
<b>Availability</b>	<b>x</b>	<b>..</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>296.3</b>
Producer consumption	.	.	.	.	.	..
<b>Total energy use, final demand</b>	<b>7.0</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>35.9</b>	<b>..</b>
Mining and oil and gas extraction	.	.	.	0.6	.	0.6
Manufacturing	7.0	.	..	17.1	.	24.1
Forestry and logging and support activities for forestry	.	.	.	..	.	..
Construction	.	.	195.1	..	.	195.1
Transportation	.	.	.	5.5	.	5.5
Agriculture	.	.	.	..	.	..
Public administration	.	.	.	..	.	..
Commercial and other institutional	.	..	30.8	4.4	35.9	71.1
Statistical difference	..	..	..	..	..	..

**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 specialities	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	4.1	x	119.1	1,080.7	2,294.0
Exports	x	..	x	45.2	105.5	397.3
Imports	.	..	x	17.1	427.1	691.5
Inter-regional transfers	x	0.7	x	24.3	-392.0	-455.3
Stock variation	x	-0.2	x	-19.1	-24.3	-73.3
Inter-product transfers	x	0.6	x	-0.2	-1,540.8	-1,464.5
Other adjustments	x	..	x	18.2	685.9	701.9
<b>Availability</b>	<b>x</b>	<b>5.5</b>	<b>x</b>	<b>152.4</b>	<b>179.9</b>	<b>1,443.6</b>
Producer consumption	..	..	.	0.7	.	0.7
<b>Total energy use, final demand</b>	<b>282.5</b>	<b>5.5</b>	<b>823.4</b>	<b>154.9</b>	<b>179.9</b>	<b>1,446.2</b>
Mining and oil and gas extraction	.	.	.	16.4	.	16.4
Manufacturing	282.5	.	162.7	34.1	.	479.3
Forestry and logging and support activities for forestry	.	.	.	1.1	.	1.1
Construction	.	.	608.1	2.1	.	610.2
Transportation	.	.	.	34.5	.	34.5
Agriculture	.	.	.	3.1	.	3.1
Public administration	.	.	.	0.6	.	0.6
Commercial and other institutional	.	5.5	52.6	63.0	179.9	301.0
Statistical difference	..	..	..	..	..	..

**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 specialities	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	2,357.4	22.3	655.2	876.8	556.9	4,468.6
Exports	58.1	..	209.5	575.7	9.2	852.5
Imports	9.8	..	394.8	230.9	320.9	956.4
Inter-regional transfers	1.1	-1.2	108.1	-279.9	716.4	544.5
Stock variation	-39.8	-3.0	-13.4	-46.4	-116.9	-219.5
Inter-product transfers	-128.3	-0.2	15.6	-291.8	-2,060.7	-2,465.4
Other adjustments	158.2	1.6	-0.4	435.7	658.9	1,254.0
<b>Availability</b>	<b>2,379.9</b>	<b>25.5</b>	<b>977.2</b>	<b>442.4</b>	<b>300.1</b>	<b>4,125.1</b>
Producer consumption	2.9	..	.	2.2	..	5.1
<b>Total energy use, final demand</b>	<b>2,376.9</b>	<b>25.5</b>	<b>977.1</b>	<b>440.1</b>	<b>300.0</b>	<b>4,119.6</b>
Mining and oil and gas extraction	.	.	.	6.0	.	6.0
Manufacturing	2,376.9	.	222.3	155.8	.	2,755.0
Forestry and logging and support activities for forestry	.	.	.	0.7	.	0.7
Construction	.	.	651.6	3.3	.	654.9
Transportation	.	.	.	45.4	.	45.4
Agriculture	.	.	.	0.9	.	0.9
Public administration	.	.	.	1.5	.	1.5
Commercial and other institutional	.	25.5	103.2	226.5	300.0	655.2
Statistical difference	..	..	..	..	..	..

**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 specialities	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	..	..	x	x	..	x
Imports	.	..	x	x	.	x
Inter-regional transfers	..	x	x	x	x	x
Stock variation	..	..	..	..	x	x
Inter-product transfers	.	..	.	x	x	x
Other adjustments	..	..	x	x	x	x
<b>Availability</b>	..	<b>x</b>	<b>x</b>	<b>x</b>	..	<b>115.2</b>
Producer consumption	.	.	.	..	.	..
<b>Total energy use, final demand</b>	..	<b>0.1</b>	<b>87.0</b>	..	..	..
Mining and oil and gas extraction	.	.	.	1.3	.	1.3
Manufacturing	..	.	10.3	5.0	.	15.3
Forestry and logging and support activities for forestry	.	.	.	0.1	.	0.1
Construction	.	.	16.8	0.2	.	17.0
Transportation	.	.	.	3.4	.	3.4
Agriculture	.	.	.	..	.	..
Public administration	.	.	.	0.2	.	0.2
Commercial and other institutional	.	0.1	59.9	18.0	..	78.0
Statistical difference	.	.	..	..	..	..

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

	Petrochemical feedstocks	Naphtha specialities	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	x
Imports	.	.	x	x	..	x
Inter-regional transfers	.	x	x	x	x	x
Stock variation	.	..	x	x	x	x
Inter-product transfers	.	..	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>239.1</b>
Producer consumption	.	.	.	.	.	..
<b>Total energy use, final demand</b>	..	<b>0.5</b>	<b>178.3</b>	<b>48.2</b>	<b>11.6</b>	<b>238.6</b>
Mining and oil and gas extraction	.	.	.	12.2	.	12.2
Manufacturing	..	.	94.9	4.9	.	99.8
Forestry and logging and support activities for forestry	.	.	.	0.1	.	0.1
Construction	.	.	80.1	1.1	.	81.2
Transportation	.	.	.	9.6	.	9.6
Agriculture	.	.	.	9.5	.	9.5
Public administration	.	.	.	0.6	.	0.6
Commercial and other institutional	.	0.5	3.3	10.2	11.6	25.6
Statistical difference	.	..	x	..	..	0.8

**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 specialities	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	252.5	9.0	1,160.7	82.7	2,641.3	4,146.2
Exports	.	..	343.8	1.4	0.6	345.8
Imports	98.7	..	60.6	34.4	1.0	194.7
Inter-regional transfers	..	-0.2	-322.7	68.2	-33.2	-287.9
Stock variation	-0.6	-0.7	-64.2	-12.2	-77.6	-155.3
Inter-product transfers	-77.3	0.1	12.8	-14.1	-1,131.2	-1,209.7
Other adjustments	1.1	1.3	30.8	3.1	577.7	614.0
<b>Availability</b>	<b>275.6</b>	<b>11.0</b>	<b>662.7</b>	<b>185.1</b>	<b>2,132.6</b>	<b>3,267.0</b>
Producer consumption	x	.	..	0.1	x	1.8
<b>Total energy use, final demand</b>	<b>273.6</b>	<b>11.0</b>	<b>662.5</b>	<b>184.9</b>	<b>2,131.9</b>	<b>3,263.9</b>
Mining and oil and gas extraction	.	.	.	53.3	.	53.3
Manufacturing	273.6	.	64.2	15.3	.	353.1
Forestry and logging and support activities for forestry	.	.	.	2.2	.	2.2
Construction	.	.	523.7	4.4	.	528.1
Transportation	.	.	.	25.1	.	25.1
Agriculture	.	.	.	0.1	.	0.1
Public administration	.	.	.	0.8	.	0.8
Commercial and other institutional	.	11.0	74.6	83.7	2,131.9	2,301.2
Statistical difference	x	..	..	..	..	1.1

**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 specialities	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
Inter-product transfers	..	..	x	x	x	x
Other adjustments	..	..	x	x	x	x
<b>Availability</b>	<b>..</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>x</b>	<b>349.4</b>
Producer consumption	.	..	..	x	..	x
<b>Total non-energy use, final demand</b>	<b>..</b>	<b>0.4</b>	<b>218.5</b>	<b>107.1</b>	<b>25.2</b>	<b>351.2</b>
Mining and oil and gas extraction	.	.	.	11.6	.	11.6
Manufacturing	..	..	11.5	8.4	.	19.9
Forestry and logging and support activities for forestry	.	.	.	6.6	.	6.6
Construction	.	.	195.0	1.7	.	196.7
Transportation	.	.	.	17.3	.	17.3
Agriculture	.	.	.	0.7	.	0.7
Public administration	.	.	.	0.4	.	0.4
Commercial and other institutional	.	0.4	12.0	60.4	25.2	98.0
Statistical difference	.	..	..	..	..	..

**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 specialities	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	.	..	.	..	..	..
Inter-product transfers	.	.	.	.	..	..
Other adjustments	.	.	.	..	..	..
<b>Availability</b>	.	..	<b>x</b>	<b>x</b>	..	<b>2.3</b>
Producer consumption	.	.	.	.	.	..
<b>Total energy use, final demand</b>						
Mining and oil and gas extraction	.	.	.	1.1	.	1.1
Manufacturing	.	.	.	..	.	..
Forestry and logging and support activities for forestry	.	.	.	..	.	..
Construction	.	.	..	..	.	..
Transportation	.	.	.	..	.	..
Agriculture	.	.	.	..	.	..
Public administration	.	.	.	..	.	..
Commercial and other institutional	.	..	..	0.9	..	0.9
Statistical difference	.	.	..	x	..	0.1

**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 specialities	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
Stock variation	.	.	.	..	.	..
Inter-product transfers	.	.	.	..	..	..
Other adjustments	.	.	.	..	.	..
<b>Availability</b>	.	..	<b>x</b>	<b>x</b>	.	<b>0.6</b>
Producer consumption	.	.	.	.	.	.
<b>Total energy use, final demand</b>						
Mining and oil and gas extraction	.	.	.	..	.	..
Manufacturing	.	.	.	..	.	..
Forestry and logging and support activities for forestry	.	.	.	..	.	..
Construction	.	.	..	..	.	..
Transportation	.	.	.	..	.	..
Agriculture	.	.	.	..	.	..
Public administration	.	.	.	..	.	..
Commercial and other institutional	.	..	..	0.4	.	0.4
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 specialities	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	.	..	.	..	..	..
Inter-product transfers	.	.	.	..	..	..
Other adjustments	.	.	.	..	..	..
<b>Availability</b>	.	..	..	x	..	1.7
Producer consumption	.	.	.	.	.	.
<b>Total energy use, final demand</b>						
Mining and oil and gas extraction	.	.	.	1.1	.	1.1
Manufacturing	.	.	.	..	.	..
Forestry and logging and support activities for forestry	.	.	.	..	.	..
Construction	.	..	..	..	.	..
Transportation	.	.	.	..	.	..
Agriculture	.	.	.	..	.	..
Public administration	.	.	.	..	.	..
Commercial and other institutional	.	..	.	0.5	..	0.5
Statistical difference	.	.	.	.	..	0.1

**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 specialities	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>	.	.	.	.	.	..
Producer consumption	.	.	.	.	.	.
<b>Total energy use, final demand</b>						
Mining and oil and gas extraction	.	.	.	.	.	.
Manufacturing	.	.	.	.	.	.
Forestry and logging and support activities for forestry	.	.	.	.	.	.
Construction	.	.	.	.	.	.
Transportation	.	.	.	.	.	.
Agriculture	.	.	.	.	.	.
Public administration	.	.	.	.	.	.
Commercial and other institutional	.	..	.	.	.	..
Statistical difference	.	.	.	.	.	..

**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	9,237.2	5,651.4	13,974.7	28,863.3
Exports	5,773.1	1,596.3	..	7,369.4
Imports	45.9	534.8	..	580.7
Inter-regional transfers	.	.	..	..
Stock variation	-152.4	111.1	..	-41.3
Inter-product transfers	.	.	..	..
Other adjustments	1,552.5	-932.0	..	620.5
<b>Availability</b>	<b>5,215.5</b>	<b>3,546.9</b>	<b>13,974.7</b>	<b>22,737.1</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	576.5	1,907.6	.	2,484.1
Net refinery produced liquefied petroleum gases (LPG's)	1,268.9	1,112.9	.	2,381.8
<b>Net supply</b>	<b>5,907.8</b>	<b>2,752.3</b>	<b>13,974.7</b>	<b>22,634.8</b>
Producer consumption	287.0	234.8	.	521.8
Non-energy use	962.7	2,517.5	13,974.7	17,454.9
<b>Energy use, final demand</b>	<b>4,657.6</b>	.	.	<b>4,657.6</b>
<b>Total industrial</b>				
<b>Total industrial</b>	<b>2,195.3</b>	.	.	<b>2,195.3</b>
Total mining and oil and gas extraction	1,491.6	.	.	1,491.6
Total manufacturing	593.6	.	.	593.6
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	110.4	.	.	110.4
<b>Total transportation</b>	<b>444.3</b>	.	.	<b>444.3</b>
Road transport and urban transit	444.3	.	.	444.3
Retail pump sales	.	.	.	..
Agriculture	280.3	.	.	280.3
Residential	550.6	.	.	550.6
Public administration	..	.	.	..
Commercial and other institutional	1,187.1	.	.	1,187.1
Statistical difference	..	.	.	-0.2

**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			
<b>Supply and demand characteristics</b>				
Production	X	X	.	411.4
Exports	X	..	.	83.3
Imports	X	..	.	3.6
Inter-regional transfers	X	X	.	450.9
Stock variation	X	X	.	76.2
Inter-product transfers	.	.	.	.
Other adjustments	.	..	.	..
<b>Availability</b>	<b>X</b>	<b>X</b>	.	<b>706.8</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	..	X	.	42.4
Net refinery produced liquefied petroleum gases (LPG's)	X	X	.	127.2
<b>Net supply</b>	<b>X</b>	<b>X</b>	.	<b>791.5</b>
Producer consumption	X	X	.	1.8
Non-energy use	.	X	.	450.1
<b>Energy use, final demand</b>	<b>339.5</b>	.	.	<b>339.5</b>
<b>Total industrial</b>	<b>96.5</b>	.	.	<b>96.5</b>
Total mining and oil and gas extraction	8.5	.	.	8.5
Total manufacturing	86.7	.	.	86.7
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	1.3	.	.	1.3
<b>Total transportation</b>	<b>4.3</b>	.	.	<b>4.3</b>
Road transport and urban transit	4.3	.	.	4.3
Retail pump sales	.	.	.	..
Agriculture	4.7	.	.	4.7
Residential	67.6	.	.	67.6
Public administration	..	.	.	..
Commercial and other institutional	166.3	.	.	166.3
Statistical difference	..	.	.	..

**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	.	102.0
Stock variation	x	x	.	31.0
Inter-product transfers	.	.	.	.
Other adjustments	.	..	.	..
<b>Availability</b>	<b>x</b>	<b>x</b>	.	<b>71.1</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	.	.	.	..
Net refinery produced liquefied petroleum gases (LPG's)	x	.	.	x
<b>Net supply</b>	<b>x</b>	<b>x</b>	.	<b>104.4</b>
Producer consumption	..	..	.	..
Non-energy use	.	x	.	61.4
<b>Energy use, final demand</b>	<b>43.0</b>	.	.	<b>43.0</b>
<b>Total industrial</b>				
<b>Total industrial</b>	<b>10.0</b>	.	.	<b>10.0</b>
Total mining and oil and gas extraction	0.9	.	.	0.9
Total manufacturing	9.0	.	.	9.0
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
<b>Total transportation</b>				
<b>Total transportation</b>	<b>0.3</b>	.	.	<b>0.3</b>
Road transport and urban transit	0.3	.	.	0.3
Retail pump sales	.	.	.	..
Agriculture	0.1	.	.	0.1
Residential	8.8	.	.	8.8
Public administration	..	.	.	..
Commercial and other institutional	23.7	.	.	23.7
Statistical difference	..	.	.	..

**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			
<b>Supply and demand characteristics</b>				
Production	.	.	.	.
Exports	.	.	.	..
Imports	.	.	.	.
Inter-regional transfers	X	..	.	7.0
Stock variation	X	.	.	-0.1
Inter-product transfers	.	.	.	.
Other adjustments	.	.	.	..
<b>Availability</b>	<b>X</b>	<b>..</b>	<b>.</b>	<b>7.1</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	.	.	.	..
Net refinery produced liquefied petroleum gases (LPG's)	X	.	.	7.8
<b>Net supply</b>	<b>X</b>	<b>..</b>	<b>.</b>	<b>14.9</b>
Producer consumption	..	..	.	..
Non-energy use	.	.	.	.
<b>Energy use, final demand</b>	<b>14.9</b>	<b>.</b>	<b>.</b>	<b>14.9</b>
<b>Total industrial</b>				
Total mining and oil and gas extraction	..	.	.	..
Total manufacturing	..	.	.	..
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	..	.	.	..
Construction	..	.	.	..
<b>Total transportation</b>				
Road transport and urban transit	..	.	.	..
Retail pump sales	.	.	.	..
Agriculture	0.6	.	.	0.6
Residential	5.5	.	.	5.5
Public administration	.	.	.	..
Commercial and other institutional	8.7	.	.	8.7
Statistical difference	..	.	.	..

**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			
<b>Supply and demand characteristics</b>				
Production	x	x	.	411.4
Exports	x	..	.	10.1
Imports	.	..	.	..
Inter-regional transfers	x	x	.	-243.6
Stock variation	x	x	.	10.6
Inter-product transfers	.	.	.	.
Other adjustments	.	..	.	..
<b>Availability</b>	<b>x</b>	<b>x</b>	.	<b>147.3</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	..	x	.	42.4
Net refinery produced liquefied petroleum gases (LPG's)	x	x	.	59.9
<b>Net supply</b>	<b>x</b>	<b>x</b>	.	<b>164.8</b>
Producer consumption	..	x	.	0.6
Non-energy use	.	..	.	..
<b>Energy use, final demand</b>	<b>164.2</b>	.	.	<b>164.2</b>
<b>Total industrial</b>				
<b>Total industrial</b>	<b>19.1</b>	.	.	<b>19.1</b>
Total mining and oil and gas extraction	1.6	.	.	1.6
Total manufacturing	16.5	.	.	16.5
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	.	.	x
Construction	1.0	.	.	1.0
<b>Total transportation</b>				
<b>Total transportation</b>	<b>3.5</b>	.	.	<b>3.5</b>
Road transport and urban transit	3.5	.	.	3.5
Retail pump sales	.	.	.	..
Agriculture	3.0	.	.	3.0
Residential	43.1	.	.	43.1
Public administration	..	.	.	..
Commercial and other institutional	95.6	.	.	95.6
Statistical difference	..	.	.	..

**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			
<b>Supply and demand characteristics</b>				
Production	.	.	.	.
Exports	x	..	.	73.2
Imports	x	..	.	3.6
Inter-regional transfers	x	x	.	585.5
Stock variation	x	x	.	34.7
Inter-product transfers	.	.	.	.
Other adjustments	.	.	.	..
<b>Availability</b>	<b>x</b>	<b>x</b>	.	<b>481.3</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	.	.	.	..
Net refinery produced liquefied petroleum gases (LPG's)	x	..	.	26.1
<b>Net supply</b>	<b>x</b>	<b>x</b>	.	<b>507.4</b>
Producer consumption	x	..	.	1.2
Non-energy use	.	x	.	388.7
<b>Energy use, final demand</b>	<b>117.4</b>	.	.	<b>117.4</b>
<b>Total industrial</b>	<b>67.4</b>	.	.	<b>67.4</b>
Total mining and oil and gas extraction	6.0	.	.	6.0
Total manufacturing	61.2	.	.	61.2
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
<b>Total transportation</b>	<b>0.5</b>	.	.	<b>0.5</b>
Road transport and urban transit	0.5	.	.	0.5
Retail pump sales	.	.	.	..
Agriculture	1.0	.	.	1.0
Residential	10.2	.	.	10.2
Public administration	..	.	.	..
Commercial and other institutional	38.3	.	.	38.3
Statistical difference	..	.	.	..

**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			
<b>Supply and demand characteristics</b>				
Production	.	.	.	.
Exports	x	x	.	514.5
Imports	x	..	.	1.1
Inter-regional transfers	x	x	.	661.4
Stock variation	x	x	.	-0.6
Inter-product transfers	.	.	.	..
Other adjustments	.	.	.	..
<b>Availability</b>	<b>x</b>	<b>x</b>	.	<b>148.6</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	.	x	.	45.7
Net refinery produced liquefied petroleum gases (LPG's)	x	x	.	565.6
<b>Net supply</b>	<b>x</b>	<b>x</b>	.	<b>668.5</b>
Producer consumption	x	x	.	131.0
Non-energy use	x	x	.	68.0
<b>Energy use, final demand</b>	<b>469.4</b>	.	.	<b>469.4</b>
<b>Total industrial</b>	<b>171.3</b>	.	.	<b>171.3</b>
Total mining and oil and gas extraction	0.7	.	.	0.7
Total manufacturing	163.4	.	.	163.4
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	7.2	.	.	7.2
<b>Total transportation</b>	<b>15.5</b>	.	.	<b>15.5</b>
Road transport and urban transit	15.5	.	.	15.5
Retail pump sales	.	.	.	..
Agriculture	98.5	.	.	98.5
Residential	32.2	.	.	32.2
Public administration	..	.	.	..
Commercial and other institutional	151.9	.	.	151.9
Statistical difference	..	.	.	..

**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			
<b>Supply and demand characteristics</b>				
Production	.	.	.	..
Exports	2,004.4	1,054.1	.	3,058.5
Imports	7.6	301.8	..	309.4
Inter-regional transfers	4,529.2	2,219.0	..	6,748.2
Stock variation	-170.9	9.7	..	-161.2
Inter-product transfers	.	.	.	..
Other adjustments	.	.	..	..
<b>Availability</b>	<b>2,703.3</b>	<b>1,457.1</b>	<b>..</b>	<b>4,160.4</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	576.5	886.2	.	1,462.7
Net refinery produced liquefied petroleum gases (LPG's)	225.7	427.6	.	653.3
<b>Net supply</b>	<b>2,352.5</b>	<b>998.6</b>	<b>..</b>	<b>3,351.1</b>
Producer consumption	0.3	3.5	.	3.8
Non-energy use	831.9	995.0	..	1,826.9
<b>Energy use, final demand</b>	<b>1,520.3</b>	<b>.</b>	<b>.</b>	<b>1,520.3</b>
<b>Total industrial</b>				
<b>Total industrial</b>	<b>366.8</b>	<b>.</b>	<b>.</b>	<b>366.8</b>
Total mining and oil and gas extraction	179.4	.	.	179.4
Total manufacturing	133.5	.	.	133.5
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	.	.	x
Construction	53.9	.	.	53.9
<b>Total transportation</b>	<b>213.7</b>	<b>.</b>	<b>.</b>	<b>213.7</b>
Road transport and urban transit	213.7	.	.	213.7
Retail pump sales	.	.	.	..
Agriculture	128.2	.	.	128.2
Residential	333.7	.	.	333.7
Public administration	..	.	.	..
Commercial and other institutional	477.9	.	.	477.9
Statistical difference	..	.	.	..

**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	..	..	.	..
Exports	347.4	184.2	.	531.6
Imports	.	..	.	..
Inter-regional transfers	540.6	183.3	.	723.9
Stock variation	-0.4	-1.0	.	-1.4
Inter-product transfers	.	.	.	..
Other adjustments	.	.	.	..
<b>Availability</b>	<b>193.6</b>	<b>..</b>	<b>.</b>	<b>193.6</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	.	.	.	..
Net refinery produced liquefied petroleum gases (LPG's)	..	.	.	..
<b>Net supply</b>	<b>193.6</b>	<b>.</b>	<b>.</b>	<b>193.6</b>
Producer consumption	0.2	..	.	0.2
Non-energy use	.	.	.	..
<b>Energy use, final demand</b>	<b>193.4</b>	<b>.</b>	<b>.</b>	<b>193.4</b>
<b>Total industrial</b>				
<b>Total industrial</b>	<b>82.0</b>	<b>.</b>	<b>.</b>	<b>82.0</b>
Total mining and oil and gas extraction	79.2	.	.	79.2
Total manufacturing	0.8	.	.	0.8
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	2.0	.	.	2.0
<b>Total transportation</b>				
<b>Total transportation</b>	<b>9.9</b>	<b>.</b>	<b>.</b>	<b>9.9</b>
Road transport and urban transit	9.9	.	.	9.9
Retail pump sales	.	.	.	..
Agriculture	31.1	.	.	31.1
Residential	13.0	.	.	13.0
Public administration	..	.	.	..
Commercial and other institutional	57.4	.	.	57.4
Statistical difference	..	.	.	..

**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			
<b>Supply and demand characteristics</b>				
Production	X	X	..	66.0
Exports	X	X	.	1,403.8
Imports	X	X	.	131.4
Inter-regional transfers	X	X	..	1,605.0
Stock variation	X	X	..	110.1
Inter-product transfers	.	.	.	.
Other adjustments	.	.	..	..
<b>Availability</b>	<b>X</b>	<b>X</b>	<b>..</b>	<b>288.4</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	.	.	.	..
Net refinery produced liquefied petroleum gases (LPG's)	X	X	.	162.6
<b>Net supply</b>	<b>X</b>	<b>X</b>	<b>..</b>	<b>451.0</b>
Producer consumption	X	X	.	30.2
Non-energy use	.	X	.	142.9
<b>Energy use, final demand</b>	<b>278.0</b>	<b>.</b>	<b>.</b>	<b>278.0</b>
<b>Total industrial</b>	<b>216.4</b>	<b>.</b>	<b>.</b>	<b>216.4</b>
Total mining and oil and gas extraction	214.3	.	.	214.3
Total manufacturing	..	.	.	..
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	.	.	.	..
Construction	2.2	.	.	2.2
<b>Total transportation</b>	<b>6.6</b>	<b>.</b>	<b>.</b>	<b>6.6</b>
Road transport and urban transit	6.6	.	.	6.6
Retail pump sales	.	.	.	..
Agriculture	3.0	.	.	3.0
Residential	14.8	.	.	14.8
Public administration	..	.	.	..
Commercial and other institutional	37.2	.	.	37.2
Statistical difference	..	.	.	..

**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	8,590.7	5,175.3	12,815.3	26,581.3
Exports	1,378.1	225.8	.	1,603.9
Imports	0.5	130.0	.	130.5
Inter-regional transfers	-7,428.5	-2,642.2	1,159.4	-8,911.3
Stock variation	-30.6	28.2	..	-2.4
Inter-product transfers	.	.	..	..
Other adjustments	1,552.5	-932.0	..	620.5
<b>Availability</b>	<b>1,367.7</b>	<b>1,477.1</b>	<b>13,974.7</b>	<b>16,819.5</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	..	924.4	.	924.4
Net refinery produced liquefied petroleum gases (LPG's)	390.3	392.3	.	782.6
<b>Net supply</b>	<b>1,758.0</b>	<b>945.0</b>	<b>x</b>	<b>16,677.7</b>
Producer consumption	244.1	49.4	.	293.5
Non-energy use	96.7	895.6	13,974.7	14,967.0
<b>Energy use, final demand</b>	<b>1,417.2</b>	.	.	<b>1,417.2</b>
<b>Total industrial</b>				
<b>Total industrial</b>	<b>1,080.7</b>	.	.	<b>1,080.7</b>
Total mining and oil and gas extraction	953.2	.	.	953.2
Total manufacturing	87.3	.	.	87.3
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	40.3	.	.	40.3
<b>Total transportation</b>				
<b>Total transportation</b>	<b>67.9</b>	.	.	<b>67.9</b>
Road transport and urban transit	67.9	.	.	67.9
Retail pump sales	.	.	.	..
Agriculture	8.9	.	.	8.9
Residential	46.0	.	.	46.0
Public administration	..	.	.	..
Commercial and other institutional	213.8	.	.	213.8
Statistical difference	..	.	.	..

**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			
<b>Supply and demand characteristics</b>				
Production	x	x	x	1,804.6
Exports	x	x	.	173.8
Imports	..	x	.	4.7
Inter-regional transfers	x	x	x	-1,305.3
Stock variation	x	x	.	-62.0
Inter-product transfers	.	.	.	..
Other adjustments	.	.	.	..
<b>Availability</b>	<b>x</b>	<b>x</b>	<b>.</b>	<b>392.3</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	.	x	.	8.9
Net refinery produced liquefied petroleum gases (LPG's)	x	x	.	90.5
<b>Net supply</b>	<b>x</b>	<b>x</b>	<b>.</b>	<b>473.9</b>
Producer consumption	x	x	.	61.3
Non-energy use	.	..	.	..
<b>Energy use, final demand</b>	<b>412.8</b>	<b>.</b>	<b>.</b>	<b>412.8</b>
<b>Total industrial</b>	<b>172.8</b>	<b>.</b>	<b>.</b>	<b>172.8</b>
Total mining and oil and gas extraction	47.8	.	.	47.8
Total manufacturing	121.9	.	.	121.9
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	3.1	.	.	3.1
<b>Total transportation</b>	<b>125.2</b>	<b>.</b>	<b>.</b>	<b>125.2</b>
Road transport and urban transit	125.2	.	.	125.2
Retail pump sales	.	.	.	..
Agriculture	5.9	.	.	5.9
Residential	37.2	.	.	37.2
Public administration	..	.	.	..
Commercial and other institutional	71.7	.	.	71.7
Statistical difference	..	.	.	-0.2

**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	.	.	.	..
Exports	.	.	.	..
Imports	.	.	.	.
Inter-regional transfers	x	.	.	27.5
Stock variation	..	.	.	..
Inter-product transfers	.	.	.	.
Other adjustments	.	.	.	..
<b>Availability</b>	<b>x</b>	.	.	<b>27.5</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	.	.	.	..
Net refinery produced liquefied petroleum gases (LPG's)	.	.	.	..
<b>Net supply</b>	<b>x</b>	.	.	<b>27.5</b>
Producer consumption	..	.	.	..
Non-energy use	.	.	.	.
<b>Energy use, final demand</b>	<b>27.0</b>	.	.	<b>27.0</b>
<b>Total industrial</b>	<b>8.8</b>	.	.	<b>8.8</b>
Total mining and oil and gas extraction	8.5	.	.	8.5
Total manufacturing	..	.	.	..
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	.	.	.	..
Construction	0.4	.	.	0.4
<b>Total transportation</b>	<b>1.2</b>	.	.	<b>1.2</b>
Road transport and urban transit	1.2	.	.	1.2
Retail pump sales	.	.	.	..
Agriculture	..	.	.	..
Residential	6.1	.	.	6.1
Public administration	..	.	.	..
Commercial and other institutional	10.9	.	.	10.9
Statistical difference	..	.	.	..

**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			
<b>Supply and demand characteristics</b>				
Production	233,794	160,726	240,644	635,164
Exports	146,117	45,399	..	191,516
Imports	1,162	15,210	..	16,371
Inter-regional transfers	.	.	..	..
Stock variation	-3,857	3,160	..	-698
Inter-product transfers	.	.	..	..
Other adjustments	39,294	-26,506	..	12,788
<b>Availability</b>	<b>132,004</b>	<b>100,874</b>	<b>240,644</b>	<b>473,522</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	14,591	54,252	.	68,843
Net refinery produced liquefied petroleum gases (LPG's)	32,116	31,651	.	63,767
<b>Net supply</b>	<b>149,526</b>	<b>78,275</b>	<b>240,644</b>	<b>468,446</b>
Producer consumption	7,264	6,678	.	13,942
Non-energy use	24,366	71,598	240,644	336,608
<b>Energy use, final demand</b>	<b>117,884</b>	.	.	<b>117,884</b>
<b>Total industrial</b>				
<b>Total industrial</b>	<b>55,563</b>	.	.	<b>55,563</b>
Total mining and oil and gas extraction	37,752	.	.	37,752
Total manufacturing	15,024	.	.	15,024
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	2,794	.	.	2,794
<b>Total transportation</b>	<b>11,245</b>	.	.	<b>11,245</b>
Road transport and urban transit	11,245	.	.	11,245
Retail pump sales	.	.	.	..
Agriculture	7,094	.	.	7,094
Residential	13,936	.	.	13,936
Public administration	..	.	.	..
Commercial and other institutional	30,046	.	.	30,046
Statistical difference	..	.	.	-6

**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			
<b>Supply and demand characteristics</b>				
Production	x	x	.	10,943
Exports	x	..	.	2,108
Imports	x	..	.	91
Inter-regional transfers	x	x	.	12,602
Stock variation	x	x	.	2,137
Inter-product transfers	.	.	.	.
Other adjustments	.	..	.	..
<b>Availability</b>	<b>x</b>	<b>x</b>	.	<b>19,401</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	.	x	.	1,206
Net refinery produced liquefied petroleum gases (LPG's)	x	x	.	3,251
<b>Net supply</b>	<b>x</b>	<b>x</b>	.	<b>21,444</b>
Producer consumption	x	x	.	47
Non-energy use	.	x	.	12,801
<b>Energy use, final demand</b>	<b>8,593</b>	.	.	<b>8,593</b>
<b>Total industrial</b>	<b>2,442</b>	.	.	<b>2,442</b>
Total mining and oil and gas extraction	215	.	.	215
Total manufacturing	2,194	.	.	2,194
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	33	.	.	33
<b>Total transportation</b>	<b>109</b>	.	.	<b>109</b>
Road transport and urban transit	109	.	.	109
Retail pump sales	.	.	.	..
Agriculture	119	.	.	119
Residential	1,711	.	.	1,711
Public administration	..	.	.	..
Commercial and other institutional	4,209	.	.	4,209
Statistical difference	..	.	.	..

**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			
<b>Supply and demand characteristics</b>				
Production	.	.	.	.
Exports	.	.	.	.
Imports	.	.	.	.
Inter-regional transfers	x	x	.	2,871
Stock variation	x	x	.	881
Inter-product transfers	.	.	.	.
Other adjustments	.	..	.	..
<b>Availability</b>	<b>x</b>	<b>x</b>	.	<b>1,992</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	.	.	.	..
Net refinery produced liquefied petroleum gases (LPG's)	x	.	.	x
<b>Net supply</b>	<b>x</b>	<b>x</b>	.	<b>2,835</b>
Producer consumption	..	..	.	..
Non-energy use	.	x	.	1,746
<b>Energy use, final demand</b>	<b>1,088</b>	.	.	<b>1,088</b>
<b>Total industrial</b>	<b>253</b>	.	.	<b>253</b>
Total mining and oil and gas extraction	23	.	.	23
Total manufacturing	228	.	.	228
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
<b>Total transportation</b>	<b>8</b>	.	.	<b>8</b>
Road transport and urban transit	8	.	.	8
Retail pump sales	.	.	.	..
Agriculture	3	.	.	3
Residential	223	.	.	223
Public administration	..	.	.	..
Commercial and other institutional	600	.	.	600
Statistical difference	..	.	.	..

**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			
<b>Supply and demand characteristics</b>				
Production	.	.	.	..
Exports	.	.	.	..
Imports	.	.	.	..
Inter-regional transfers	x	.	.	177
Stock variation	x	.	.	-3
Inter-product transfers	.	.	.	..
Other adjustments	.	.	.	..
<b>Availability</b>	<b>x</b>	.	.	<b>180</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	.	.	.	..
Net refinery produced liquefied petroleum gases (LPG's)	x	.	.	197
<b>Net supply</b>	<b>x</b>	.	.	<b>377</b>
Producer consumption	..	.	.	..
Non-energy use	.	.	.	.
<b>Energy use, final demand</b>	<b>377</b>	.	.	<b>377</b>
<b>Total industrial</b>				
Total mining and oil and gas extraction	..	.	.	..
Total manufacturing	..	.	.	..
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	..	.	.	..
Construction	..	.	.	..
<b>Total transportation</b>				
Road transport and urban transit	..	.	.	..
Retail pump sales	.	.	.	..
Agriculture	15	.	.	15
Residential	139	.	.	139
Public administration	.	.	.	..
Commercial and other institutional	220	.	.	220
Statistical difference	..	.	.	..

**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			
<b>Supply and demand characteristics</b>				
Production	x	x	.	10,943
Exports	x	..	.	256
Imports	.	..	.	..
Inter-regional transfers	x	x	.	-6,561
Stock variation	x	x	.	301
Inter-product transfers	.	.	.	.
Other adjustments	.	..	.	..
<b>Availability</b>	<b>x</b>	<b>x</b>	.	<b>3,831</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	.	x	.	1,206
Net refinery produced liquefied petroleum gases (LPG's)	x	x	.	1,548
<b>Net supply</b>	<b>x</b>	<b>x</b>	.	<b>4,173</b>
Producer consumption	..	x	.	17
Non-energy use	.	..	.	..
<b>Energy use, final demand</b>	<b>4,156</b>	.	.	<b>4,156</b>
<b>Total industrial</b>				
<b>Total industrial</b>	<b>483</b>	.	.	<b>483</b>
Total mining and oil and gas extraction	40	.	.	40
Total manufacturing	418	.	.	418
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
<b>Total transportation</b>				
<b>Total transportation</b>	<b>89</b>	.	.	<b>89</b>
Road transport and urban transit	89	.	.	89
Retail pump sales	.	.	.	..
Agriculture	76	.	.	76
Residential	1,091	.	.	1,091
Public administration	..	.	.	..
Commercial and other institutional	2,420	.	.	2,420
Statistical difference	..	.	.	..

**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			
<b>Supply and demand characteristics</b>				
Production	.	..	.	.
Exports	x	..	.	1,853
Imports	x	..	.	91
Inter-regional transfers	x	x	.	16,115
Stock variation	x	x	.	958
Inter-product transfers	.	.	.	.
Other adjustments	.	.	.	..
<b>Availability</b>	<b>x</b>	<b>x</b>	.	<b>13,399</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	.	.	.	..
Net refinery produced liquefied petroleum gases (LPG's)	x	..	.	661
<b>Net supply</b>	<b>x</b>	<b>x</b>	.	<b>14,059</b>
Producer consumption	x	..	.	30
Non-energy use	.	x	.	11,055
<b>Energy use, final demand</b>	<b>2,971</b>	.	.	<b>2,971</b>
<b>Total industrial</b>	<b>1,706</b>	.	.	<b>1,706</b>
Total mining and oil and gas extraction	152	.	.	152
Total manufacturing	1,549	.	.	1,549
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
<b>Total transportation</b>	<b>13</b>	.	.	<b>13</b>
Road transport and urban transit	13	.	.	13
Retail pump sales	.	.	.	..
Agriculture	25	.	.	25
Residential	258	.	.	258
Public administration	..	.	.	..
Commercial and other institutional	969	.	.	969
Statistical difference	..	.	.	..

**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			
<b>Supply and demand characteristics</b>				
Production	.	.	.	.
Exports	x	x	.	13,138
Imports	x	..	.	28
Inter-regional transfers	x	x	.	16,876
Stock variation	x	x	.	-4
Inter-product transfers	.	.	.	..
Other adjustments	.	.	.	..
<b>Availability</b>	<b>x</b>	<b>x</b>	.	<b>3,770</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	.	x	.	1,300
Net refinery produced liquefied petroleum gases (LPG's)	x	x	.	14,870
<b>Net supply</b>	<b>x</b>	<b>x</b>	.	<b>17,340</b>
Producer consumption	x	x	.	3,630
Non-energy use	x	x	.	1,827
<b>Energy use, final demand</b>	<b>11,881</b>	.	.	<b>11,881</b>
<b>Total industrial</b>	<b>4,336</b>	.	.	<b>4,336</b>
Total mining and oil and gas extraction	18	.	.	18
Total manufacturing	4,136	.	.	4,136
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	182	.	.	182
<b>Total transportation</b>	<b>392</b>	.	.	<b>392</b>
Road transport and urban transit	392	.	.	392
Retail pump sales	.	.	.	..
Agriculture	2,493	.	.	2,493
Residential	815	.	.	815
Public administration	..	.	.	..
Commercial and other institutional	3,845	.	.	3,845
Statistical difference	..	.	.	..

**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	.	.	.	..
Exports	50,731	29,979	.	80,710
Imports	192	8,583	..	8,776
Inter-regional transfers	114,634	63,108	..	177,742
Stock variation	-4,325	276	..	-4,050
Inter-product transfers	.	.	.	..
Other adjustments	.	.	..	..
<b>Availability</b>	<b>68,421</b>	<b>41,440</b>	<b>..</b>	<b>109,860</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	14,591	25,204	.	39,795
Net refinery produced liquefied petroleum gases (LPG's)	5,712	12,161	.	17,873
<b>Net supply</b>	<b>59,542</b>	<b>28,400</b>	<b>..</b>	<b>87,942</b>
Producer consumption	8	100	.	107
Non-energy use	21,055	28,298	..	49,353
<b>Energy use, final demand</b>	<b>38,479</b>	<b>.</b>	<b>.</b>	<b>38,479</b>
<b>Total industrial</b>				
<b>Total industrial</b>	<b>9,284</b>	<b>.</b>	<b>.</b>	<b>9,284</b>
Total mining and oil and gas extraction	4,541	.	.	4,541
Total manufacturing	3,379	.	.	3,379
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	1,364	.	.	1,364
<b>Total transportation</b>	<b>5,409</b>	<b>.</b>	<b>.</b>	<b>5,409</b>
Road transport and urban transit	5,409	.	.	5,409
Retail pump sales	.	.	.	..
Agriculture	3,245	.	.	3,245
Residential	8,446	.	.	8,446
Public administration	..	.	.	..
Commercial and other institutional	12,096	.	.	12,096
Statistical difference	..	.	.	..

**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	..	..	.	..
Exports	8,793	5,239	.	14,031
Imports	.	..	.	..
Inter-regional transfers	13,683	5,213	.	18,896
Stock variation	-10	-28	.	-39
Inter-product transfers	.	.	.	..
Other adjustments	.	.	.	..
<b>Availability</b>	<b>4,900</b>	<b>..</b>	<b>.</b>	<b>4,900</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	.	.	.	..
Net refinery produced liquefied petroleum gases (LPG's)	..	.	.	..
<b>Net supply</b>	<b>4,900</b>	<b>.</b>	<b>.</b>	<b>4,900</b>
Producer consumption	5	..	.	5
Non-energy use	.	.	.	..
<b>Energy use, final demand</b>	<b>4,895</b>	<b>.</b>	<b>.</b>	<b>4,895</b>
<b>Total industrial</b>				
<b>Total industrial</b>	<b>2,075</b>	<b>.</b>	<b>.</b>	<b>2,075</b>
Total mining and oil and gas extraction	2,005	.	.	2,005
Total manufacturing	20	.	.	20
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	51	.	.	51
<b>Total transportation</b>				
<b>Total transportation</b>	<b>251</b>	<b>.</b>	<b>.</b>	<b>251</b>
Road transport and urban transit	251	.	.	251
Retail pump sales	.	.	.	..
Agriculture	787	.	.	787
Residential	329	.	.	329
Public administration	..	.	.	..
Commercial and other institutional	1,453	.	.	1,453
Statistical difference	..	.	.	..

**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	..	1,742
Exports	x	x	.	35,695
Imports	x	x	.	3,633
Inter-regional transfers	x	x	..	40,708
Stock variation	x	x	..	2,798
Inter-product transfers	.	.	.	.
Other adjustments	.	.	..	..
<b>Availability</b>	<b>x</b>	<b>x</b>	.	<b>7,589</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	.	.	.	..
Net refinery produced liquefied petroleum gases (LPG's)	x	x	.	4,351
<b>Net supply</b>	<b>x</b>	<b>x</b>	.	<b>11,940</b>
Producer consumption	x	x	.	842
Non-energy use	.	x	.	4,064
<b>Energy use, final demand</b>	<b>7,036</b>	.	.	<b>7,036</b>
<b>Total industrial</b>	<b>5,477</b>	.	.	<b>5,477</b>
Total mining and oil and gas extraction	5,424	.	.	5,424
Total manufacturing	..	.	.	..
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	.	.	.	..
Construction	56	.	.	56
<b>Total transportation</b>	<b>167</b>	.	.	<b>167</b>
Road transport and urban transit	167	.	.	167
Retail pump sales	.	.	.	..
Agriculture	76	.	.	76
Residential	375	.	.	375
Public administration	..	.	.	..
Commercial and other institutional	942	.	.	942
Statistical difference	..	.	.	..

**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	217,431	147,186	220,679	585,296
Exports	34,880	6,422	.	41,301
Imports	13	3,697	.	3,710
Inter-regional transfers	-188,015	-75,144	19,965	-243,195
Stock variation	-774	802	..	28
Inter-product transfers	.	.	..	..
Other adjustments	39,294	-26,506	..	12,788
<b>Availability</b>	<b>34,616</b>	<b>42,009</b>	<b>240,644</b>	<b>317,270</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	..	26,290	.	26,290
Net refinery produced liquefied petroleum gases (LPG's)	9,878	11,157	.	21,036
<b>Net supply</b>	<b>44,495</b>	<b>26,876</b>	<b>x</b>	<b>312,015</b>
Producer consumption	6,178	1,405	.	7,583
Non-energy use	2,447	25,471	240,644	268,563
<b>Energy use, final demand</b>	<b>35,869</b>	.	.	<b>35,869</b>
<b>Total industrial</b>				
<b>Total industrial</b>	<b>27,353</b>	.	.	<b>27,353</b>
Total mining and oil and gas extraction	24,125	.	.	24,125
Total manufacturing	2,210	.	.	2,210
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	1,020	.	.	1,020
<b>Total transportation</b>	<b>1,719</b>	.	.	<b>1,719</b>
Road transport and urban transit	1,719	.	.	1,719
Retail pump sales	.	.	.	..
Agriculture	225	.	.	225
Residential	1,164	.	.	1,164
Public administration	..	.	.	..
Commercial and other institutional	5,411	.	.	5,411
Statistical difference	..	.	.	..

**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			
<b>Supply and demand characteristics</b>				
Production	x	x	x	37,183
Exports	x	x	.	4,532
Imports	..	x	.	134
Inter-regional transfers	x	x	x	-24,317
Stock variation	x	x	.	-1,567
Inter-product transfers	.	.	.	..
Other adjustments	.	.	.	..
<b>Availability</b>	<b>x</b>	<b>x</b>	.	<b>10,037</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	.	x	.	253
Net refinery produced liquefied petroleum gases (LPG's)	x	x	.	2,385
<b>Net supply</b>	<b>x</b>	<b>x</b>	.	<b>12,169</b>
Producer consumption	x	x	.	1,727
Non-energy use	.	..	.	..
<b>Energy use, final demand</b>	<b>10,448</b>	.	.	<b>10,448</b>
<b>Total industrial</b>	<b>4,374</b>	.	.	<b>4,374</b>
Total mining and oil and gas extraction	1,210	.	.	1,210
Total manufacturing	3,085	.	.	3,085
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	78	.	.	78
<b>Total transportation</b>	<b>3,169</b>	.	.	<b>3,169</b>
Road transport and urban transit	3,169	.	.	3,169
Retail pump sales	.	.	.	..
Agriculture	149	.	.	149
Residential	942	.	.	942
Public administration	..	.	.	..
Commercial and other institutional	1,815	.	.	1,815
Statistical difference	..	.	.	-6

**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	.	.	.	..
Exports	.	.	.	..
Imports	.	.	.	.
Inter-regional transfers	X	.	.	696
Stock variation	..	.	.	..
Inter-product transfers	.	.	.	.
Other adjustments	.	.	.	..
<b>Availability</b>	<b>X</b>	.	.	<b>696</b>
<b>Transformed to other fuels</b>				
Refined petroleum products	.	.	.	..
Net refinery produced liquefied petroleum gases (LPG's)	.	.	.	..
<b>Net supply</b>	<b>X</b>	.	.	<b>696</b>
Producer consumption	..	.	.	..
Non-energy use	.	.	.	.
<b>Energy use, final demand</b>	<b>683</b>	.	.	<b>683</b>
<b>Total industrial</b>	<b>223</b>	.	.	<b>223</b>
Total mining and oil and gas extraction	215	.	.	215
Total manufacturing	..	.	.	..
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	.	.	.	..
Construction	10	.	.	10
<b>Total transportation</b>	<b>30</b>	.	.	<b>30</b>
Road transport and urban transit	30	.	.	30
Retail pump sales	.	.	.	..
Agriculture	..	.	.	..
Residential	154	.	.	154
Public administration	..	.	.	..
Commercial and other institutional	276	.	.	276
Statistical difference	..	.	.	..

**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 <sup>1</sup> fuel oil	Wood and spent pulping liquor	Other <sup>2</sup> fuels	Total all fuels
gigawatt hours							
<b>Canada</b>	<b>74,171</b>	<b>39,137</b>	<b>1,256</b>	<b>9,519</b>	<b>3,846</b>	<b>6,694</b>	<b>134,622</b>
Newfoundland and Labrador	.	264	68	1,000	.	..	1,332
Prince Edward Island	.	.	..	5	2	..	7
Nova Scotia	6,714	1,555	27	1,475	182	110	10,064
New Brunswick	2,946	1,974	21	4,599	110	226	9,876
Quebec	.	269	222	644	632	398	2,167
Ontario	10,660	10,906	228	298	537	1,423	24,051
Manitoba	134	38	14	74	..	..	260
Saskatchewan	13,374	3,837	16	..	..	..	17,228
Alberta	40,341	17,795	12	1,337	671	2,125	62,280
British Columbia	1	2,471	82	88	1,711	2,412	6,765
Yukon, Northwest Territories and Nunavut	.	28	566	.	..	..	593

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 <sup>1</sup> fuel oil	Wood and spent pulping liquor	Other <sup>2</sup> fuels	Total all fuels
gigawatt hours							
<b>Canada</b>	<b>74,170</b>	<b>29,561</b>	<b>920</b>	<b>7,685</b>	.	<b>1,630</b>	<b>113,966</b>
Newfoundland and Labrador	.	.	56	1,000	.	..	1,056
Prince Edward Island	.	.	..	5	.	..	5
Nova Scotia	6,714	1,553	27	1,443	.	..	9,738
New Brunswick	2,946	1,960	21	4,311	.	..	9,238
Quebec	.	229	221	631	.	45	1,125
Ontario	10,660	9,503	228	295	.	992	21,678
Manitoba	134	38	14	..	.	..	186
Saskatchewan	13,374	3,649	16	..	.	..	17,039
Alberta	40,341	10,357	12	..	.	..	50,710
British Columbia	.	2,244	76	.	.	593	2,913
Yukon, Northwest Territories and Nunavut	.	28	250	.	.	..	277

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>	333,938	31,747	84,992	1,575
Newfoundland and Labrador	36,139	590	...	...
Nova Scotia and Prince Edward Island	1,039	34	...	...
New Brunswick	2,972	...	0	0
Quebec	170,045	19,378	3,596	71
Ontario	38,690	1,547	81,396	1,504
Manitoba	33,549	...	...	...
Saskatchewan	2,962	...	...	...
Alberta	1,662	...	...	...
British Columbia	46,248	10,199	...	...
Yukon	379	...	...	...
Northwest Territories	254	...	...	...

**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>12,239</b>	<b>220,309</b>	<b>16,997</b>	<b>237,952</b>
Newfoundland and Labrador and Nova Scotia	739	13,309	430	6,021
New Brunswick	804	14,472	x	x
Quebec	2,694	48,499	1,881	26,328
Ontario	1,750	31,504	1,904	26,655
Manitoba	x	x	x	x
Saskatchewan	..	..	..	..
Alberta	1,512	27,220	3,385	47,390
British Columbia	4,582	82,483	7,769	108,766

**Table 11**  
**Estimated additions to still gas, diesel, petroleum coke and crude oil**

	Saskatchewan	Alberta	Canada
	gigalitre		
Still gas	441	3,741	4,182
Natural gas and product transfer	250	605	855
	megalitre		
Diesel	...	565	565
Petroleum coke	...	1,153	1,153

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

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

	Thousands of tonnes	Megalitres
<b>Oilsands mined</b>	<b>465,926</b>	...
<b>Bitumen processed <sup>1</sup></b>	<b>62,267</b>	...
<b>Products produced from processed bitumen <sup>2</sup></b>		
Synthetic crude oil <sup>3</sup>	...	44,481
Diesel	...	216
Still gas	...	5,257
Sulphur	1,644	...
Petroleum coke	...	8,076

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 airplanes 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.

## Explanatory notes for tables

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### Tables groups 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/territorial heat contents have been established for Canadian bituminous. Therefore, inter-regional 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.

Inventory data used to calculate stock variation are based on pipeline inventories (which are source province/territory of origin and not the province/territory in which they are held) and refinery inventories. The net effect of this method of calculating is to overstate some provinces/territories 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** (2150) survey and **Crude Oil and Natural Gas** (2198) survey, 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

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** (5047).

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) survey. The addition of field flared and waste, field uses, gathering uses, plant uses and plus or minus adjustments is 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** (5047). The estimates take into account that only certain companies producing the products listed above use natural gas as a feedstock.

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.

### **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-regional 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. Nuclear generation of electricity data are displayed 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**

Coke oven gas data comes directly from the annual Industrial Consumption of Energy Survey (5047).

### **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 electricity 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-products transfers

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:

1. (+) receipts from reporting companies
2. (+) receipts from non-reporting companies
3. (–) deliveries to reporting companies
4. (–) losses and adjustments

'Inter-regional 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) survey 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 no longer 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, also commonly known as refinery fuel 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 (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 Table 5 is repeated here. Data for the individual products presented in the Table 5 are converted to terajoules and summarized for inclusion here in the terajoule portion of this table in order for Table 4 to remain additive.

### 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). This column is carried forward as the 'Petroleum products' column in the table groups 1 and 2. Excluded is the disposition of propane and butane that is shown under 'Gas plant NGL's'.

## 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/territories 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 groups 3 and 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

This table presents a breakdown of the thermal electricity generated from various fossil fuels based on the **Electric Power Thermal Generating Station Fuel Consumption Survey** (2196). Included are the amounts of electricity generated from fuel types that are excluded from the main tables, i.e., wood waste, spent pulping liquor, waste heat, etc. Some negative values may occur as an adjustment reflecting fuels used for station service, as the electricity generation figures are reported on a net 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 in more detail the amount of electricity production shown in the table groups 1 and 2, Primary electricity column, including the portion 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.

**Tables 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.

# 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	2003	2004	2005	2006	2007	2008	2009
		terajoules						
<b>Coal</b>								
Anthracite	kilotonne	27.70	27.70	27.70	27.70	27.70	27.70	27.70
Imported bituminous	kilotonne	29.82	29.82	29.82	29.82	29.82	29.82	29.82
<b>Canadian bituminous</b>								
Newfoundland and Labrador, Prince Edward Island, Nova Scotia and Quebec	kilotonne	28.96	28.96	28.96	28.96	28.96	28.96	28.96
New Brunswick	kilotonne	26.80	26.80	26.80	26.80	26.80	26.80	26.80
Ontario	kilotonne	25.43	25.43	25.43	25.43	25.43	25.43	25.43
Manitoba	kilotonne	26.02	26.02	26.02	26.02	26.02	26.02	26.02
Saskatchewan, Alberta, Yukon, Northwest Territories and Nunavut	kilotonne	25.43	25.43	25.43	25.43	25.43	25.43	25.43
British Columbia	kilotonne	26.02	26.02	26.02	26.02	26.02	26.02	26.02
Sub-bituminous	kilotonne	19.15	19.15	19.15	19.15	19.15	19.15	19.15
Lignite	kilotonne	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
Coke oven gas	gigalitre	19.14	19.14	19.14	19.14	19.14	19.14	19.14
Propane	megalitre	25.31	25.31	25.31	25.31	25.31	25.31	25.31
Butane	megalitre	28.44	28.44	28.44	28.44	28.44	28.44	28.44
Ethane	megalitre	17.22	17.22	17.22	17.22	17.22	17.22	17.22
<b>Crude oil</b>								
Light and medium <sup>1</sup>	megalitre	39.22	39.28	38.52	38.32	39.32	38.99	38.99
Heavy <sup>1</sup>	megalitre	38.51	38.51	38.51	38.51	38.51	38.51	38.51
Pentanes plus <sup>1</sup>	megalitre	40.90	40.90	40.90	40.90	40.90	40.90	40.90
	megalitre	35.17	35.17	35.17	35.17	35.17	35.17	35.17
Still gas from refineries	gigalitre	36.08	36.08	36.08	36.08	36.08	36.08	36.08
Still gas from upgraders	gigalitre	43.24	43.24	43.24	43.24	43.24	43.24	43.24
Motor gasoline	megalitre	35.00	35.00	35.00	35.00	35.00	35.00	35.00
Kerosene & stove oil	megalitre	37.68	37.68	37.68	37.68	37.68	37.68	37.68
Diesel	megalitre	38.30	38.30	38.30	38.30	38.30	38.30	38.30
Light fuel oil	megalitre	38.80	38.80	38.80	38.80	38.80	38.80	38.80
Heavy fuel oil	megalitre	42.50	42.50	42.50	42.50	42.50	42.50	42.50
Petroleum coke from refineries	megalitre	46.35	46.35	46.35	46.35	46.35	46.35	46.35
Petroleum coke from upgraders	megalitre	40.57	40.57	40.57	40.57	40.57	40.57	40.57
Aviation gasoline	megalitre	33.52	33.52	33.52	33.52	33.52	33.52	33.52
Aviation turbo fuel	megalitre	37.40	37.40	37.40	37.40	37.40	37.40	37.40
Petrochemical feedstock	megalitre	35.17	35.17	35.17	35.17	35.17	35.17	35.17
Naphtha specialties	megalitre	35.17	35.17	35.17	35.17	35.17	35.17	35.17
Asphalt	megalitre	44.46	44.46	44.46	44.46	44.46	44.46	44.46
Lubricating oils and greases	megalitre	39.16	39.16	39.16	39.16	39.16	39.16	39.16
Other petroleum products	megalitre	39.82	39.82	39.82	39.82	39.82	39.82	39.82
Natural gas	gigalitre	38.20	38.21	38.26	38.18	38.11	38.26	38.43
Electricity	gigawatt hour	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
Solid wood waste	kilotonne	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

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)**

**Tonne**                      = metric tonne  
                                  = 1,000 kg  
                                  = 1.102 short ton  
                                  = 2,204.620 pounds  
                                  = 0.984 long ton

**M<sup>3</sup>**                            = cubic metre  
                                  = 1,000 litres  
                                  = 220.1 imperial gallons  
                                  = 6.29 barrels  
                                  = 35.31 cubic feet  
                                  = 264.17 U.S. gallons

**Litre**                        = 0.220 gallon  
                                  = 0.264 U.S. gallon

**Gallon**                      = Canadian or imperial gallon  
                                  = 4.546 litres

**Cubic foot**                = 0.028 m<sup>3</sup>

**Cubic yard**                = 0.765 m<sup>3</sup>

**Pound**                        = 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 (TJ) = 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

