Report on Energy Supply and Demand in Canada

2016 Preliminary

Release date: April 4, 2018



Statistics Canada Statistique Canada



How to obtain more information

For information about this product or the wide range of services and data available from Statistics Canada, visit our website, www.statcan.gc.ca.

You can also contact us by

email at STATCAN.infostats-infostats.STATCAN@canada.ca

telephone, from Monday to Friday, 8:30 a.m. to 4:30 p.m., at the following numbers:

•	Statistical Information Service	1-800-263-1136
•	National telecommunications device for the hearing impaired	1-800-363-7629
•	Fax line	1-514-283-9350

Depository Services Program

Inquiries line
 Fax line
 1-800-635-7943
 1-800-565-7757

Standards of service to the public

Statistics Canada is committed to serving its clients in a prompt, reliable and courteous manner. To this end, Statistics Canada has developed standards of service that its employees observe. To obtain a copy of these service standards, please contact Statistics Canada toll-free at 1-800-263-1136. The service standards are also published on www.statcan.gc.ca under "Contact us" > "Standards of service to the public."

Note of appreciation

Canada owes the success of its statistical system to a long-standing partnership between Statistics Canada, the citizens of Canada, its businesses, governments and other institutions. Accurate and timely statistical information could not be produced without their continued co-operation and goodwill.

Standard table symbols

The following symbols are used in Statistics Canada publications:

- . not available for any reference period
- .. not available for a specific reference period
- ... not applicable
- 0 true zero or a value rounded to zero
- 0s value rounded to 0 (zero) where there is a meaningful distinction between true zero and the value that was rounded
- p preliminary
- r revised
- x suppressed to meet the confidentiality requirements of the Statistics Act
- ^E use with caution
- F too unreliable to be published
- * significantly different from reference category (p < 0.05)

Published by authority of the Minister responsible for Statistics Canada

© Minister of Industry, 2018

All rights reserved. Use of this publication is governed by the Statistics Canada Open Licence Agreement.

An HTML version is also available.

Cette publication est aussi disponible en français.

User information

Note to readers

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 128-0016, 128-0017, 128-0012, 128-0013, 128-0014 and 128-0018.

Acknowledgements

This publication was prepared in the Environment, Energy and Transportation Statistics Division under the direction of Kevin Roberts, Director and Joe St. Lawrence, Section Chief.

Additional Information

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

Table of contents

Highlights	8
Analysis	8
Statistical tables	10
1 Primary and secondary energy, natural units	
1-1 Canada	10
1-2 Atlantic provinces	11
1-3 Newfoundland and Labrador	12
1-4 Prince Edward Island	13
1-5 Nova Scotia	14
1-6 New Brunswick	15
1-7 Quebec	16
1-8 Ontario	17
1-9 Manitoba	18
1-10 Saskatchewan	19
1-11 Alberta	20
1-12 British Columbia	
1-13 Yukon, Northwest Territories and Nunavut	
1-14 Yukon	
1-15 Northwest Territories	
1-16 Nunavut	25
2 Primary and secondary energy, terajoules	
2-1 Canada	
2-2 Atlantic provinces	
2-3 Newfoundland and Labrador	
2-4 Prince Edward Island	
2-5 Nova Scotia	
2-6 New Brunswick	
2-7 Quebec	
2-8 Ontario	
2-9 Manitoba	
2-10 Saskatchewan	
2-11 Alberta	
2-12 British Columbia	
2-13 Yukon, Northwest Territories and Nunavut	
2-14 Yukon	
2-15 Northwest Territories	
2-16 Nunavut	41

3	Refined petroleum products, natural units	
	3-1 Canada	42
	3-2 Atlantic provinces	43
	3-3 Newfoundland and Labrador	44
	3-4 Prince Edward Island	45
	3-5 Nova Scotia	46
	3-6 New Brunswick	47
	3-7 Quebec	48
	3-8 Ontario	49
	3-9 Manitoba	50
	3-10 Saskatchewan	51
	3-11 Alberta	52
	3-12 British Columbia	53
	3-13 Yukon, Northwest Territories and Nunavut	54
	3-14 Yukon	55
	3-15 Northwest Territories	56
	3-16 Nunavut	57
4	Refined petroleum products, terajoules	
	4-1 Canada	58
	4-2 Atlantic provinces	59
	4-3 Newfoundland and Labrador	60
	4-4 Prince Edward Island	61
	4-5 Nova Scotia	62
	4-6 New Brunswick	63
	4-7 Quebec	64
	4-8 Ontario	65
	4-9 Manitoba	66
	4-10 Saskatchewan	67
	4-11 Alberta	68
	4-12 British Columbia	69
	4-13 Yukon, Northwest Territories and Nunavut	70
	4-14 Yukon	71
	4-15 Northwest Territories	72
	4-16 Nunavut	73
5	Non-energy refined petroleum products	
	5-1 Canada	74
	5-2 Atlantic provinces	75
	5-3 Newfoundland and Labrador	76
	5-4 Prince Edward Island	77

	5-5 Nova Scotia	. 78
	5-6 New Brunswick	. 79
	5-7 Quebec	. 80
	5-8 Ontario	. 81
	5-9 Manitoba	. 82
	5-10 Saskatchewan	. 83
	5-11 Alberta	. 84
	5-12 British Columbia	. 85
	5-13 Yukon, Northwest Territories and Nunavut	. 86
	5-14 Yukon	. 87
	5-15 Northwest Territories	. 88
	5-16 Nunavut	. 89
6 D	etails of natural gas liquids, natural units	
	6-1 Canada	. 90
	6-2 Atlantic provinces	. 91
	6-3 Newfoundland and Labrador	. 92
	6-4 Prince Edward Island	. 93
	6-5 Nova Scotia	. 94
	6-6 New Brunswick	. 95
	6-7 Quebec	. 96
	6-8 Ontario	. 97
	6-9 Manitoba	. 98
	6-10 Saskatchewan	. 99
	6-11 Alberta	100
	6-12 British Columbia	101
	6-13 Yukon, Northwest Territories and Nunavut	102
7 D	Details of natural gas liquids, terajoules	
	7-1 Canada	103
	7-2 Atlantic provinces	104
	7-3 Newfoundland and Labrador	105
	7-4 Prince Edward Island	106
	7-5 Nova Scotia	107
	7-6 New Brunswick	108
	7-7 Quebec	109
	7-8 Ontario	110
	7-9 Manitoba	111
	7-10 Saskatchewan	112
	7-11 Alberta	113

7-12 British Columbia	114
7-13 Yukon, Northwest Territories and Nunavut	115
8 Electricity generated from fossil fuels	
8-1 Total electricity generated	116
8-2 Utility generation	117
9 Primary electricity generation	118
10 Consumption of solid wood waste and spent pulping liquor for energy production	119
11 Estimated additions to still gas, diesel, petroleum coke and crude oil	120
12 Oilsands processing operations	121
Data quality, concepts and methodology	122
Definitions	122
Explanatory notes for tables	124
Methodology	129
Energy conversion factors	130
Units and measures	131
Canadian Energy Flow Diagram	132
Related products	133

Report on Energy Supply and Demand in Canada

Highlights

Primary energy production in Canada increased 2.9% in 2016 to 19,709 petajoules. This followed a 1.2% increase in 2015.

Analysis

Energy supply and demand, 2016

Primary energy production in Canada increased 2.9% in 2016 to 19,709 petajoules. This followed a 1.2% increase in 2015.

Crude oil accounted for the largest proportion of primary energy production in Canada in 2016 at 45.1%, followed by natural gas (35.0%), primary electricity (9.3%), total coal (6.8%) and gas plant natural gas liquids (3.9%).

It was the seventh consecutive year in which crude oil accounted for the largest share of primary energy production.

Exports and imports increase

Exports of Canadian energy and energy products increased 2.4% in 2016 to 12,507 petajoules.

Canada exported 80.4% of its crude oil production in 2016, and 46.4% of its marketable natural gas.

Imports of energy increased 6.1% in 2016 to 3,659 petajoules. Crude oil accounted for 50.8% of imports, followed by natural gas (21.6%).

Energy consumption decreases

Canada's energy consumption decreased 0.8% in 2016 to 7,953 petajoules, following a 0.8% decrease in 2015.

Energy use increased in three of six sectors including public administration (+3.1%), industrial (+1.9%), and agriculture (+1.0%). Residential (-6.8%), commercial and other institutional (-1.3%), and transportation (-0.5%) saw a decrease in energy use.

Within the industrial sector, energy consumption increased in forestry and logging and support activities (+17.1%), construction (+10.5%), mining and oil and gas extraction (+2.3%), and manufacturing (+0.8%).

Retail pump sales continued to represent the largest proportion of energy consumption in the transportation sector (63.2%), followed by road transport and urban transit (14.2%), airlines (9.6%), pipelines (7.1%), railways (3.1%), and marine (2.8%).

Refined petroleum products (39.8%) were the main source of energy consumed in Canada in 2016, followed by natural gas (33.8%) and electricity (22.7%).

Energy consumption trends across the country

Ontario, Alberta and Quebec continued to account for the majority of energy consumed in Canada. In 2016, their combined share of total energy consumption was 73.4%.

Six provinces recorded increases in energy consumption in 2016 compared with 2015. British Columbia (+3.9%) saw the greatest increase, followed by Prince Edward Island (+3.7%), New Brunswick (+2.9%), Manitoba (+0.8%), Newfoundland and Labrador (+0.5%), and Alberta (+0.3%).

Energy consumption decreased in 5 regions in 2016 compared to 2015. The largest decrease was in Nova Scotia (-3.3%) followed by Ontario (-3.0%), Saskatchewan (-2.6%), the Territories (-2.5%), and Quebec (-1.1%).

Statistical tables

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy		Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres		GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics	Tulotolilloo	moganaroo	giguiti oo	moganaoo		Tallotoriilloo	Tuiotorinioo	gigantioo	mogantioo	
Production	60,870.6	225,128.2	176,691.6	34,068.6	511,256.3		2,194.1	1 061 2	116,991.3	137 038 5
Exports	00,070.0 X	180,933.6	81,964.1	7,739.4	73,360.8		,	1,001.2	25,162.7	107,000.0
Imports	X	47,120.8	20,254.9	4,164.0	2,232.9		 595.8		19.458.0	
Inter-regional transfers	X	0.1	0.0	0.0	0.0		333.0		0.1	
Stock variation	377.6	133.1	1,341.8	299.7	0.0		-42.1		0.1 X	
Inter-product transfers	311.0		-2,778.1	255.1	•		-42.1		-13,010.6	
· · · · · · · · · · · · · · · · · · ·	1,188.1	 15,185.0	2,106.0	-5,322.5	•		•			
Other adjustments Availability	38,763.5	106,367.4	112,968.5		440,128.3		2,832.0	1 061 2	X 119,041.3	127 020 E
Stock change, utilities and industry	,	100,307.4	112,900.3	Х	440,120.3		•	1,001.2	119,041.3	137,038.5
• .								•		
Transformed to other fuels	04.077.0		0.000.0						1 070 0	
Electricity by utilities	34,377.2		9,636.9						1,672.0	
Electricity by industry	0.0		7,697.8		-			14.8	527.8	
Coke and manufactured gases	2,829.9		:							
Refined petroleum products		107,521.7	789.1	Х						
Steam generation	0.0		336.8		:	-9,889.9	:	1.8	X	
Net supply	1,556.4		94,507.9	26,236.7	440,128.3	9,889.9	2,832.0	1,044.6	114,689.7	137,038.5
Producer consumption			16,780.7	Х	64,981.7				13,128.4	
Non-energy use	78.7		3,725.3	Х			33.7		13,218.9	
Energy use, final demand	1,366.0		68,794.7	5,158.3	501,899.2	9,889.9	2,779.0	1,044.6	86,527.4	
Total industrial	1,321.3		34,540.3	2,086.7	205,111.9	9,178.6	2,779.0	1,044.6	7,724.3	
Mining and oil and gas extraction	0.0		16,755.8	1,726.0	32,674.2		Х		3,205.0	
Total manufacturing	1,321.3		17,310.1	216.4	172,437.7	9,178.6	Х	1,044.6	1,316.0	
Pulp and paper manufacturing	0.0		2,058.1	Х	38,066.4	Х			Х	
Iron and steel manufacturing	Х		X	х	Х		2,737.7	1,044.6	х	
Aluminum and non-ferrous metal							•	•		
manufacturing	Х		Х	Х	х		Х		х	
Cement manufacturing	577.6		235.9	0.4	2,095.5		Х		Х	
Refined petroleum products										
manufacturing			х		5,097.8				Х	
Chemicals and fertilizers manufacturing			4,817.5	5.1	21,394.6	3,988.7			42.8	
All other manufacturing	Х		5,848.2	Х	40,231.6	Х	Х		454.8	
Forestry and logging and support activities			2,0 .0.=		10,00110	-				
for forestry			0.0						Х	
Construction			474.4	144.3					Х	
Total transportation		•	4,380.1	477.1	6,909.7	•	•		68,155.9	
Railways			4,000.1	477.1	0,000.1				2,191.8	
Total airlines	•				•				6,881.1	
Canadian airlines			•	•	•	•	•		6,136.4	
Foreign airlines			•	•	•	•	•		744.7	
Total marine			•	•	•	•	•			
									Х	
Domestic marine									Х	
Foreign marine			4.070.4		. 070 1				X	
Pipelines			4,276.4		6,076.1		•		31.4	
Road transport and urban transit			46.7	477.1	833.5				9,619.4	
Retail pump sales			57.1						47,585.4	
Agriculture			978.4	406.5	10,023.9	0.5			5,722.6	
Residential	X		15,729.4	674.4	164,165.5	0.0			1,635.6	
Public administration			627.1		13,538.8	0.0			Х	
Commercial and other institutional	Х		12,539.5	1,513.6	102,149.4	710.7			Х	
Statistical difference	Х			-25.6		0.0			Х	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy	petroleum products,	Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics						-				
Production	0.0	Х	х	Х	50,683.0				Х	16,681.7
Exports		Х	678.4	58.3	4,899.7				Х	
Imports	Х	Х	198.4	Х	147.6		Х		Х	
Inter-regional transfers	Х	Х		Х	-23,838.8				Х	
Stock variation		-157.6	0.0	Х					-177.5	
Inter-product transfers									Х	
Other adjustments	350.0		0.0						1,685.0	
Availability	2,666.0	21,711.7	х	203.4	22,092.2		Х		10,771.3	16,681.7
Stock change, utilities and industry		, , , , , , , , , , , , , , , , , , ,			,					
Transformed to other fuels										
Electricity by utilities	2,618.0		802.6						1,423.2	
Electricity by industry	_,		85.8						51.3	
Coke and manufactured gases									0	
Refined petroleum products		X	0.0		·	·	·	•		•
Steam generation	0.0	,	0.0		·	X	·	•	11.8	•
Net supply	48.0		X	710.0	22,092.2	X	X	0.0	9,121.9	16,681.7
Producer consumption			X	X X	2,836.3			0.0	1,112.0	
Non-energy use	х		^	X	2,000.0		X		376.5	
Energy use, final demand	X		668.9	X	35,494.0	X	X	0.0	7,579.6	
Total industrial	X		Х	68.5	10,713.3	X	X	0.0	632.3	
Mining and oil and gas extraction	0.0		0.0	9.1	2,271.4		X	0.0	203.0	
Total manufacturing	0.0 X		0.0 X	3.1 X	8,441.9	X	0.0	•	126.4	
Pulp and paper manufacturing	^		X	X	о, тт т.5	X	0.0		120.4 X	
Iron and steel manufacturing			0.0	X	X	^			X	
Aluminum and non-ferrous metal			0.0	Α.	^				^	
manufacturing	х			Х	Х		0.0		Х	
Cement manufacturing	X			0.0	X		0.0		X	
Refined petroleum products	^			0.0	^				^	
manufacturing			Х		Х					
Chemicals and fertilizers manufacturing			0.9	0.7	X	0.0			X	
All other manufacturing			137.7	34.5	X	X			X	
Forestry and logging and support activities			107.7	04.0	^	^			^	
for forestry	,								96.4	
Construction			X	X	•				206.6	
Total transportation			14.7	2.9	0.4	•	•	•	5,358.7	
Railways	•		17.7	2.5	0.4			•	93.3	
Total airlines						•		•	429.1	
Canadian airlines				•				•	252.5	
Foreign airlines	•								176.6	
Total marine	•								312.8	
Domestic marine	•								303.2	
Foreign marine									9.6	
•			8.6						0.0	
Pipelines Road transport and urban transit			6.1	2.9	0.4				466.8	
·	•		0.1	2.9	0.4			•		
Retail pump sales									4,056.9	
Agriculture			0.0	3.2	545.5				119.0	
Residential			21.8	50.9	14,595.1				717.0	
Public administration			54.9	100.7	695.6	0.0			310.0	
Commercial and other institutional			152.3	136.7	8,944.0	0.0			442.6	
Statistical difference	X			0.1		0.0	Х		Х	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy	petroleum products,	Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics										
Production		12,205.6	х		39,672.8				Х	2,072.9
Exports		9,887.5			· .				Х	· .
Imports	Х	5,225.7			_		Х		Х	
Inter-regional transfers		х	·	22.4	-28,984.6	·		·	X	
Stock variation	•	-73.9	•	-1.7	20,001.0	•		•	X	•
Inter-product transfers	•			• • • • • • • • • • • • • • • • • • • •	•	•	•	•	X	•
Other adjustments	•					•			X	
Availability	 X	 X	X	24.0	10,688.2		х		3,584.8	2,072.9
-	^		^	24.0	10,000.2	•	^		3,304.0	2,072.9
Stock change, utilities and industry		•							•	
Transformed to other fuels									407.0	
Electricity by utilities									487.9	
Electricity by industry			63.1						29.2	
Coke and manufactured gases										
Refined petroleum products		Х								
Steam generation										
Net supply	Х		х	106.8	10,688.2		X		3,029.3	2,072.9
Producer consumption			Х		1,020.9				Х	
Non-energy use				Х			0.0		Х	
Energy use, final demand	Х		х	60.6	10,023.0		x		2,370.3	
Total industrial	Х		х	5.5	3,222.0		х		351.5	
Mining and oil and gas extraction	Х		0.0	1.5	X		Х		149.5	
Total manufacturing			Х	Х	Х				Х	
Pulp and paper manufacturing	-			0.0	Х	-			Х	
Iron and steel manufacturing	•		•	0.0	X	•	•	•	Α.	
Aluminum and non-ferrous metal manufacturing	•	•			^	•	·	·	•	
Cement manufacturing	•			•	••	•				
· ·	•			•	•	•				
Refined petroleum products					v					
manufacturing					X					
Chemicals and fertilizers manufacturing					X				Х	
All other manufacturing			Х	Х	Х				Х	
Forestry and logging and support activities										
for forestry									X	
Construction				X	_ :				147.5	
Total transportation				0.5	0.4				1,486.6	
Railways									0.0	
Total airlines									258.1	
Canadian airlines									88.7	
Foreign airlines									169.5	
Total marine									123.0	
Domestic marine									117.8	
Foreign marine									5.2	
Pipelines									0.0	
Road transport and urban transit	•			0.5	0.4				70.1	
Retail pump sales	•			0.0	J. 1				1,035.3	
Agriculture				0.2	34.2				6.2	
Residential	•			14.7	4,309.5	•			107.0	
Public administration					166.7				91.9	
Commercial and other institutional				39.6	2,290.2				327.2	
Statistical difference	Х			-0.1			Х		Х	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy		Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy	Total refined petroleum products, secondary energy	Secondary electricity, thermal,
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics										
Production					565.1					9.1
Exports										
Imports										
Inter-regional transfers			35.6	7.8	708.4				Х	
Stock variation				Х					Х	
Inter-product transfers									0.0	
Other adjustments	•		•		•	•	•	•	Х	
Availability	0.0		35.6	 X	1,273.5				471.2	9.1
Stock change, utilities and industry	0.0		33.0	^	1,275.5					3.1
•	•						•	•		
Transformed to other fuels									4.0	
Electricity by utilities									4.6	
Electricity by industry										
Coke and manufactured gases										
Refined petroleum products										
Steam generation						0.0			Х	
Net supply	0.0		35.6	7.7	1,273.5	0.0			457.4	9.1
Producer consumption					5.4					
Non-energy use									Х	
Energy use, final demand	0.0	_	х	х	2,090.3	0.0			454.0	
Total industrial			X	2.0	_,х				12.4	
Mining and oil and gas extraction		•			0.0	•	•	•	0.0	
Total manufacturing	•		X	 X	Х Х				X	
•					X					•••
Pulp and paper manufacturing			Х	Х	X				Х	
Iron and steel manufacturing										
Aluminum and non-ferrous metal										
manufacturing										
Cement manufacturing				•		•				
Refined petroleum products										
manufacturing			. :							
Chemicals and fertilizers manufacturing			0.0	Х	19.7				Х	
All other manufacturing			X	1.3	X				Х	
Forestry and logging and support activities	3									
for forestry									Х	
Construction									8.1	
Total transportation									323.6	
Railways									0.0	
Total airlines									6.7	
Canadian airlines									6.7	
Foreign airlines		·	·	•	·	•	·	·	0.0	
Total marine	•								53.2	
Domestic marine									53.2	
			•	•	•	•				
Foreign marine									0.0	
Pipelines										
Road transport and urban transit									8.2	
Retail pump sales									255.5	
Agriculture				0.2	369.2				25.1	
Residential				2.1	224.2				72.4	
Public administration					Х	0.0			13.4	
Commercial and other institutional				3.4	707.9	0.0			7.1	
Statistical difference				0.0		0.0			Х	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy		Secondary electricity, thermal,
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics			·							
Production	0.0	Х	1,868.3	Х	1,909.9					8,007.8
Exports		Х	•	Х	0.0				7.7	
Imports	X			X	0.0	·			Х	
Inter-regional transfers	X	0.0	-1,085.7	-46.0	394.4	·			X	
Stock variation		0.0	0.0	26.5	00 1.1		•	•	X	
Inter-product transfers	•		0.0			•	•	•	0.0	
Other adjustments	350.0		0.0						X	
Availability	1,811.3	х		93.0	2,304.3				3,184.3	8,007.8
Stock change, utilities and industry	.,01110	^	702.0	0010	2,00 110				0,10110	0,00710
Transformed to other fuels							•	•		
Electricity by utilities	1,763.3		283.8						449.3	
Electricity by industry	1,700.0		10.1						3.1	
Coke and manufactured gases	•		10.1						J. I	
Refined petroleum products	•		•	•	•	•	•	•		
Steam generation	0.0					· v				
•	48.0		488.8	93.0	2,304.3	х х	0.0	0.0	2,713.5	8,007.8
Net supply						X	0.0	0.0		,
Producer consumption			158.8	0.6	204.5					
Non-energy use							0.0		X	
Energy use, final demand	Х		Х	92.3	10,173.5	Х	0.0	0.0	2,593.5	
Total industrial	Х		Х	17.6	2,164.4	Х	0.0	0.0	135.5	
Mining and oil and gas extraction				8.0	54.3				22.2	
Total manufacturing	Х		Х	Х	2,110.1	Х			Х	
Pulp and paper manufacturing			Х	0.2	Х	Х			Х	
Iron and steel manufacturing				Х	Х				Х	
Aluminum and non-ferrous metal manufacturing										
Cement manufacturing	X		•	0.0	X	•	•	•	х	
Refined petroleum products	Α.			0.0	X	•		•	Α.	
manufacturing										
Chemicals and fertilizers manufacturing	•		0.9	0.0	 X	0.0	•	•	X	
All other manufacturing	•		33.5	X	X	X		•	26.2	
Forestry and logging and support activities			33.3	^	^	^			20.2	
for forestry	,								43.4	
Construction	•			X			•	•	х Х	
Total transportation	•		X	1.8	0.0	•	•	•	1,871.3	
Railways	•		^		0.0			•	39.9	
Total airlines	•								134.5	
Canadian airlines	•			•					127.5	
Foreign airlines	•			•			•	•	7.0	
Total marine	•			•			•	•	64.6	
Domestic marine	•		•	•	•	•	•	•	61.4	
Foreign marine									3.2	
•									3.2	
Pipelines			X 6.1	10		•			170 4	
Road transport and urban transit			6.1	1.8	0.0				172.4	
Retail pump sales									1,459.9	
Agriculture				1.5	66.9				X X	
Residential			6.1	22.2	4,451.6				356.3	
Public administration			54.9		121.7				131.6	
Commercial and other institutional			82.3	49.2	3,369.0	0.0			61.5	
Statistical difference	X			0.1		Х			Х	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy	petroleum products,	Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics										
Production	0.0		74.2		8,535.2				Х	6,591.8
Exports			678.4	Х	4,899.7				Х	
Imports	Х	Х	198.4	Х	147.6		Х		Х	
Inter-regional transfers		Х	1,050.0	128.3	4,043.1				Х	
Stock variation		-83.7	0.0	Х					Х	
Inter-product transfers									0.0	
Other adjustments			0.0						Х	
Availability	Х	Х	644.2	78.7	7,826.2		Х		3,531.0	6,591.8
Stock change, utilities and industry									·	٠.
Transformed to other fuels										
Electricity by utilities	Х		518.9						481.3	
Electricity by industry			12.7						19.0	
Coke and manufactured gases										
Refined petroleum products		X	0.0							
Steam generation			0.0			X			X	
Net supply	X		112.7	502.5	7,826.2	X	X		2,921.7	6,591.8
Producer consumption				X	1,605.5				_,e X	
Non-energy use	X			X	.,000.0		X		X	
Energy use, final demand	X		407.3	101.4	13,207.2	X	X		2,161.8	
Total industrial	X		X	43.3	X	X	X	•	133.0	
Mining and oil and gas extraction	^		0.0	6.9	X			•	Х	•••
Total manufacturing	X		0.0 X	0.5 X	4,360.2	X	0.0		X	
Pulp and paper manufacturing	^		X	1.0	4,500.2 X	X	0.0		X	
Iron and steel manufacturing			0.0		X	^		•	^	
Aluminum and non-ferrous metal			0.0	•	^					
manufacturing	х			Х	Х		0.0		х	
Cement manufacturing	^			^	^		0.0	•	^	
Refined petroleum products	•									
manufacturing			Х		х					
Chemicals and fertilizers manufacturing			0.0	Х	14.8				Х	
All other manufacturing			63.1	13.2	X				20.4	
Forestry and logging and support activities										
for forestry									19.5	
Construction			0.3	Х					25.4	
Total transportation			х	0.6					1,677.4	
Railways									53.4	
Total airlines									29.8	
Canadian airlines									29.6	
Foreign airlines									0.1	
Total marine									72.0	
Domestic marine									70.8	
Foreign marine									1.2	
Pipelines			X							
Road transport and urban transit				0.6	•			•	216.0	
Retail pump sales									1,306.2	
Agriculture	•		0.0	1.2	75.2			•	50.5	
Residential			15.7	11.8	5,609.8				181.3	
Public administration			13.7						72.9	
Commercial and other institutional			70.0	44.5	x 2,576.9				72.9 46.7	
			10.0	44.3	۵.010.5				40.7	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	oven gas,	petroleum products,	Secondary
	kilotonnes	megalitres	gigalitres		GWH	kilotonnes	kilotonnes	gigalitres	megalitres	
Supply and demand characteristics										
Production			60.2		204,604.3				22,114.6	2,064.8
Exports			2,347.0	378.2	31,381.6				Х	
Imports	480.5	Х		Х	12.7		Х		Х	
Inter-regional transfers	5.9	Х	8,324.5	567.9	18,782.8				Х	
Stock variation		-38.9	-8.6	-6.4	· .				-252.2	
Inter-product transfers									-1,984.1	
Other adjustments		1,589.8	0.0						-1,277.7	
Availability	486.4	21,826.2	6,046.2		192,018.2		Х		20,644.4	2,064.8
Stock change, utilities and industry		,			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					,
Transformed to other fuels										
Electricity by utilities			0.4						78.5	
Electricity by industry			39.1						1.4	
Coke and manufactured gases	•		00		·	·	·			•
Refined petroleum products	•	X	2.0	X	•		•	•		
Steam generation	•	,	10.6	,	•	-1,267.4	•	•	X	
Net supply	486.4		5,994.2	839.9	192,018.2	1,267.4	X		20,205.8	
Producer consumption	10011		0.0	Х	20,752.0	1,20711			548.6	
Non-energy use	X	•	0.0	X	20,702.0	•	X	•	1,630.6	
Energy use, final demand	417.9	•	6,489.5	682.1	173,405.5	1,267.4	X		16,889.7	
Total industrial	417.9	•	3,665.3	77.1	82,862.7	1,267.4	X	•	1,255.5	
Mining and oil and gas extraction	0.0	•	8.6	1.4	3.575.5	1,207.4	X		498.7	
Total manufacturing	417.9		3,509.7	1.4 X	79,287.2	1,267.4	X		293.0	
Pulp and paper manufacturing	417.5	•	532.3	2.4	13,665.1	280.7		•	48.5	
Iron and steel manufacturing	0.0	•			•	200.7			1.9	
Aluminum and non-ferrous metal	0.0		Х	Х	Х		Х		1.9	
manufacturing	х		617.6	х	46,575.3				Х	
Cement manufacturing	X	•	13.7	0.0	40,575.5 X		X		X	
Refined petroleum products	٨	•	13.7	0.0	^		^		^	
manufacturing			Х		Х				Х	
Chemicals and fertilizers manufacturing		•	X	1.3	4,809.7	X			X	
All other manufacturing	 X	•	1,298.7	1.5 X	10,085.6	X	0.0	•	X	
Forestry and logging and support activities		•	1,230.7	^	10,005.0	^	0.0	•	^	
for forestry	5								169.3	
Construction		•	146.9	X		•			294.4	
Total transportation	•		133.0	31.5	238.3				13,897.9	
Railways	•	•	100.0	31.3	200.0			•	225.6	
Total airlines		•						•	2,121.3	
Canadian airlines		•						•	2,121.3	
Foreign airlines		•	•	•	•	•		•	1.2	
Total marine		•						•		
Domestic marine									Х	
		•							X	
Foreign marine									Х	
Pipelines			97.0		0.0				0.0	
Road transport and urban transit			5.8	31.5	238.3				1,557.9	
Retail pump sales			30.2						9,667.4	
Agriculture			29.4	199.8	1,739.3				556.7	
Residential			660.4	65.4	65,643.8	0.0			Х	
Public administration			123.5		7,611.5				149.4	
Commercial and other institutional			1,877.9	308.2	15,309.9	0.0			470.5	
Statistical difference	Х			-0.1		0.0			Х	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy	petroleum products,	Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres		GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics						-				
Production		Х	73.3	5,272.5	140,263.2		2,194.1	1,061.2	26,435.3	16,575.7
Exports			5,943.6	1,797.5	19,328.4				X	
Imports	3,252.3	3,125.9	19,880.0	2,694.3	705.7		Х		Х	
Inter-regional transfers	138.0	X	10,683.3	-577.0	4,614.0				Х	
Stock variation		122.6	339.6	113.6	, .		Х		-52.0	
Inter-product transfers			0.0						-5,990.8	
Other adjustments		7,104.2	0.0						9,551.9	
Availability	3,390.3	25,321.9	24,353.4	5,478.7	126,254.5		2,748.9	1,061.2	38,256.4	16,575.7
Stock change, utilities and industry							,	,		
Transformed to other fuels										
Electricity by utilities	0.0		2,780.8						39.4	
Electricity by industry			696.1					14.8	18.5	
Coke and manufactured gases	2,829.9									
Refined petroleum products	_,0_0.	X	92.7	X						
Steam generation	0.0	,	32.8		-	-1,971.6	·	•	X	
Net supply	560.3		20,751.0	5,185.1	126,254.5	1,971.6	2,748.9	1.044.6	37,743.3	16,575.7
Producer consumption	000.0	-	0.0	х х	10,065.2	.,011.0	_,,	1,01110	2,884.9	
Non-energy use	9.6	•	248.1	Х	10,000.2		0.0		6,815.6	
Energy use, final demand	554.8	•	21,231.2	1,913.6	134,784.7	1,971.6	2,729.6	1,044.6	26,811.2	
Total industrial	554.8	•	6,264.3	371.5	39,931.7	1,260.3	2,729.6	1,044.6	1,841.1	
Mining and oil and gas extraction	004.0	•	121.8	239.8	4,938.5	1,200.0	2,720.0	1,01110	317.3	
Total manufacturing	554.8		6,049.5	59.6	34,993.1	1,260.3	2,729.6	1,044.6	537.5	
Pulp and paper manufacturing	004.0		0,043.3 X		5,023.2	1,200.3	2,725.0	1,044.0	337.3	•••
Iron and steel manufacturing	X	•	X		4,969.3	^	2,729.6	1,044.6	X	
Aluminum and non-ferrous metal	^	•	^	4.0	4,303.3		2,723.0	1,044.0	^	
manufacturing	х		Х	1.2	935.2				х	
Cement manufacturing	X		X		897.0		0.0		X	
Refined petroleum products	^		^	^	037.0		0.0		^	•••
manufacturing			Х		1,366.1				Х	
Chemicals and fertilizers manufacturing	•	•	X		5,225.8	X			X	
All other manufacturing	X	•	2,372.2	х	16,576.6	X	0.0		X	
Forestry and logging and support activities		•	2,072.2	Α.	10,070.0	Λ	0.0		Α.	
for forestry	,		0.0						112.0	
Construction	•	•	93.1	X	•				874.4	
Total transportation	•	•	615.6	285.6	468.9				23,169.1	
Railways	•	•	013.0	200.0	400.5			•	484.8	
Total airlines	•	•			•	•		•	1,997.0	
Canadian airlines	•			•	•				1,874.9	
Foreign airlines	•	•			•				122.1	
Total marine	•			•	•				400.1	
Domestic marine	•	•			•				399.9	
Foreign marine	•	•							0.2	
9		•	601.3	•	117.9				11.6	
Pipelines Road transport and urban transit			10.7	285.6	351.0				3,590.7	
·				200.0	331.0				16,684.9	
Retail pump sales			3.6	171 4	2 570 O	0 E				
Agriculture Residential		•	566.3	171.4	2,579.9	0.5			704.7	
			8,251.4	446.1	45,673.3	0.0			320.8	
Public administration			109.7	620.0	2,294.8	X 710.7			370.3	
Commercial and other institutional			5,423.8	638.8	43,836.1	710.7			405.1	
Statistical difference	X Evplar		r tables" costion	0.0		0.0	Х		Х	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy	petroleum products,	Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics						-				
Production		2,332.6		0.0	36,462.4					223.8
Exports		1,017.4	9,079.8	488.9	10,655.3				Х	
Imports	17.8	Х	61.0	1.6	66.8		0.0		Х	
Inter-regional transfers	13.8	Х	11,169.4	580.8	223.1				Х	
Stock variation		-85.0	0.0	-3.9					Х	
Inter-product transfers			0.0						0.0	
Other adjustments	0.1		0.0						Х	
Availability	31.7	х	2,150.6	97.4	26,097.0		0.0		3,635.4	223.8
Stock change, utilities and industry			,							
Transformed to other fuels										
Electricity by utilities	17.8		3.9		_				11.4	
Electricity by industry			11.2						8.3	
Coke and manufactured gases									0.0	
Refined petroleum products										
Steam generation	0.0		·		·	·	·		8.3	
Net supply	13.9		2,135.5	97.4	26,097.0	·	0.0		3,607.3	223.8
Producer consumption	10.0	•	2,100.0		290.7				X	
Non-energy use	0.0	•	172.1	х	200.7			•	X	
Energy use, final demand	X	•	2,031.8	X	22,003.6		0.0	•	3,312.6	
Total industrial	X	•	769.0	47.5	6,450.2		0.0	•	327.7	
Mining and oil and gas extraction		•	0.0	35.0	392.4		0.0	•	142.6	
Total manufacturing	X	•	709.6	X	6,057.8	•	0.0	•	X X	
Pulp and paper manufacturing	0.0	•	4.5	X	0,037.0 X		0.0	•	X	
Iron and steel manufacturing	0.0	•	7.5 X	0.1	X				0.8	
Aluminum and non-ferrous metal	0.0	•	^	0.1	^			•	0.0	
manufacturing			Х	Х	Х				Х	
Cement manufacturing	•		^		X				^	
Refined petroleum products	•				^					
manufacturing										
Chemicals and fertilizers manufacturing	•	•	X	0.0	X			•	X	
All other manufacturing	X	•	X	1.1	1,645.6		0.0	•	X	
Forestry and logging and support activities		•	^		1,040.0		0.0	•	^	
for forestry	,								Х	
Construction	•	•	59.4	X	•			•	144.9	
Total transportation	•	•	125.5	4.4	1,299.4	•	•	•	2,317.9	
Railways	•	•	120.0	דוד	1,233.4				223.2	
Total airlines	•	•				•		•	134.7	
Canadian airlines	•								134.7	
Foreign airlines	•	•		•				•	0.0	
Total marine	•								0.0	
Domestic marine	•	•		•					0.0	
Foreign marine	•	•							0.0	
Pipelines			125.5		1,299.4				0.0	
Road transport and urban transit			0.0		1,299.4				325.3	
•	•	•		4.4	0.0					•••
Retail pump sales		•	0.0	107	7041				1,634.8	
Agriculture			1.7	13.7	784.1				545.9	
Residential			505.5	5.7	7,985.9				2.6	
Public administration		•	25.8		360.6				81.3	
Commercial and other institutional		•	604.4	25.4	5,123.5				37.2	
Statistical difference	Х			0.0					Х	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy	petroleum products,	Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics										
Production	Х	26,856.1	5,149.4	Х	4,015.1				Х	20,739.2
Exports		18,003.3	31,165.6	602.8	196.5				Х	
Imports	0.0	4,950.2	0.0	Х	17.6				Х	
Inter-regional transfers		Х	35,105.6	-433.7	393.9				Х	
Stock variation	X	117.5	4.6	Х					X	
Inter-product transfers			-262.2						X	
Other adjustments			2,884.0						Х	
Availability	8,945.6	 X	11,706.5	252.7	4,230.0				7,330.7	20,739.2
Stock change, utilities and industry	0,0 1010		11,700.0	20217	1,20010				7,00017	20,70012
Transformed to other fuels		•	•		•		•	•		
Electricity by utilities	8,857.7		1,945.6						21.4	
Electricity by industry	0,001.1		275.7		•				0.2	
Coke and manufactured gases	•		210.1	•	•				0.2	
Refined petroleum products	•	X	149.7	•	•					
Steam generation		^	94.7			X	•	•		
Net supply	87.9	•	9,240.9	631.2	4,230.0	X	•	•	7,081.3	20,739.2
Producer consumption	01.5	•	2,232.2	031.2 X	438.7	^			7,001.3 X	20,735.2
Non-energy use		•	617.3		430.7		•	•		
0,	X			X 241 F	21 002 E				X C 150 4	
Energy use, final demand	Х		4,587.2	241.5	21,962.5	X			6,159.4	•••
Total industrial	0.0	•	2,015.9	188.2	10,473.6	Х			477.6	
Mining and oil and gas extraction		•	1,331.4	185.5	X				163.9	
Total manufacturing	0.0		Х	Х	3,777.8	Х			Х	
Pulp and paper manufacturing			Х	0.0	Х				0.0	
Iron and steel manufacturing			Х	Х	Х				Х	
Aluminum and non-ferrous metal										
manufacturing				Х			•	•		
Cement manufacturing					0.0					
Refined petroleum products										
manufacturing			Х		Х					
Chemicals and fertilizers manufacturing			Х	0.0	X	Х			Х	
All other manufacturing	0.0		Х	0.7	Х	Х			Х	
Forestry and logging and support activities										
for forestry	•	•							χ	
Construction			χ	_ X					299.3	
Total transportation			967.3	5.7	2,288.0				3,434.2	
Railways									261.4	
Total airlines									87.2	
Canadian airlines									86.8	
Foreign airlines									0.4	
Total marine									0.0	
Domestic marine									0.0	
Foreign marine										
Pipelines			966.7		2,288.0				0.0	
Road transport and urban transit			0.6	5.7	0.0				838.1	
Retail pump sales									2,247.5	
Agriculture			67.2	2.6	1,191.9				1,983.3	
Residential	Х		860.5	12.8	3,506.4				8.5	
Public administration			74.0		205.2				185.3	
Commercial and other institutional	0.0		602.3	32.2	4,297.4	0.0			70.5	
	0	•		0.0	,	0		•	X	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy	petroleum products,	Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics			9.9					3.3		
Production	Х	179,200.3	124,243.2	24,704.3	7,955.3				34,213.8	73,516.2
Exports	Х	150,262.1	762.1	3,292.2	109.8				Х	-
Imports	Х	494.3	0.0	1,347.3	137.8		Х		Х	
Inter-regional transfers	Х	Х		371.1	-448.9				-9,551.5	
Stock variation	Х	183.0	694.9	475.3					-230.2	
Inter-product transfers			-2,515.9						-4,003.6	
Other adjustments	838.0	6,491.0	-2,601.0	-5,322.5					6,334.2	
Availability	22,987.1	X	*	17,332.6	7,534.4		х		25,875.7	
Stock change, utilities and industry				,	.,		-			
Transformed to other fuels										
Electricity by utilities	22,883.6		3,788.2						7.4	
Electricity by industry	0.0		6,236.8						371.0	
Coke and manufactured gases			0,200.0						0	
Refined petroleum products		X	544.7	X						
Steam generation	•	Α.	198.6	Α.	•	-4,163.6		•		
Net supply	103.5		44,284.8	17,469.0	7,534.4	4,163.6	X	0.0	24,742.0	73,516.2
Producer consumption			11,202.2	77, 10010 X	18,635.0	1,10010		0.0	7,764.1	
Non-energy use	х		2,687.7	X	10,000.0		0.0	•	3,309.9	
Energy use, final demand	96.7		27,466.0	1,694.8	55,517.1	4,163.6	X	0.0	14,266.0	
Total industrial	х		19,081.1	1,267.9	28,836.0	4,163.6	X	0.0	1,529.3	
Mining and oil and gas extraction	X		14,380.4	1,209.2	13,246.7	4,100.0		0.0	1,122.2	
Total manufacturing	X		4,588.0	1,200.2 X	15,589.3	4,163.6	X	•	1,122.2 X	
Pulp and paper manufacturing	Α.		ч,000.0	0.6	3,454.8	0.0		•	X	
Iron and steel manufacturing	0.0		X	0.0	270.9	0.0	X	•	X	
Aluminum and non-ferrous metal	0.0		^	0.0	210.5		^		^	
manufacturing			Х	0.1	Х					
Cement manufacturing	X		X	X	X				X	
Refined petroleum products			^	,		·	•	•	^	
manufacturing			382.3		1,216.7					
Chemicals and fertilizers manufacturing			2,890.2	0.8	6,031.2	X			1.4	
All other manufacturing	X		_,χ	5.7	4,219.1	Х			25.6	
Forestry and logging and support activities			^	0	.,	,	•	•		
for forestry									Х	
Construction			112.7	Х					316.8	
Total transportation			1,785.6	51.6	2,030.8				10,882.9	
Railways			,		,				634.0	
Total airlines									915.4	
Canadian airlines									886.5	
Foreign airlines									28.9	
Total marine									2.1	
Domestic marine									2.1	
Foreign marine									0.0	
Pipelines			1,753.6		1,926.5				17.5	
Road transport and urban transit			8.8	51.6	104.3				1,871.5	
Retail pump sales	•		23.3	01.0	101.0	•	•	•	7,442.4	
Agriculture			113.0	11.3	2,282.7				1,391.8	
Residential	X		3,548.8	58.4	7,803.6	•	•	•	0.1	
Public administration	^		178.5		1,216.0				191.7	
Commercial and other institutional	X		2,759.0	305.7	13,348.0				270.2	
John Horoldi and Junot Hibliational	^		2,100.0	0.0	10,040.0	0.0			210.2	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy	petroleum products,	Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics						-				
Production	Х	3,537.3	44,530.5	Х	66,583.3				3,997.5	6,504.7
Exports	Х	Х	31,987.7	1,121.1	6,789.5				Х	
Imports	Х	0.0	115.6	X	1,144.7		Х		Х	
Inter-regional transfers	Х	Х	-2,670.8	-652.8	273.9				Х	
Stock variation	Х	-20.5	311.2	1.1					Х	
Inter-product transfers			0.0						Х	
Other adjustments			1,823.0						Х	
Availability	256.4	X	11,499.4	1,223.5	61,212.4		X		11,753.7	6,504.7
Stock change, utilities and industry				.,			-			
Transformed to other fuels	-	-		_		_			•	-
Electricity by utilities			310.5						15.5	
Electricity by industry	0.0	•	353.1		•				0.4	•
Coke and manufactured gases		•	000.1		•				0.4	•
Refined petroleum products		X	0.0		•					•
Steam generation	0.0	^	0.0		•	X		•	0.0	•
Net supply	256.4		10,835.6	1,272.7	61,212.4	X	X	0.0	11,566.2	6,504.7
Producer consumption			2.672.9	1,272.7 X	11,537.2			0.0	X X	0,004.7
Non-energy use	0.0	•	0.1	X	11,007.2		0.0	•	X	
Energy use, final demand	0.0 X		6,220.7	236.1	57,891.1	X	X	0.0	10,782.1	
Total industrial	X	•	2,253.2	55.6	25,797.2	X	X	0.0	1,417.9	
Mining and oil and gas extraction	X	•	847.4	35.9	1,507.4			0.0	533.5	
Total manufacturing	X	•	1,359.3		24,289.8		X			
•	0.0	•	545.5	1.8	10,007.2	0.0	^	•	23.9	
Pulp and paper manufacturing Iron and steel manufacturing	0.0		9.0	0.5		0.0				
Aluminum and non-ferrous metal			9.0	0.5	Х		•		Х	
manufacturing	х		х		х		х		Х	
Cement manufacturing	X	•	X	0.0	X		^		X	
Refined petroleum products	^	•	^	0.0	^				^	
manufacturing			х		Х				Х	
Chemicals and fertilizers manufacturing	0.0	•	X	0.5	1,705.8	X			0.4	
All other manufacturing	0.0 X		X	0.5 X	4,335.9	X	X		X	
Forestry and logging and support activities		•	^	^	4,555.5	^	^	•	^	
for forestry			0.0						Х	
Construction	•		46.5	X	•				270.9	
Total transportation	•		738.4	94.2	583.8				8,700.6	
Railways		•	730.4	34.2	303.0			•	265.1	
Total airlines	•	•		•				•	1,104.2	
Canadian airlines	•	•			•				689.5	
Foreign airlines	•	•			•				414.7	
Total marine	•	•							759.3	
Domestic marine	•	•	•	•	•	•		•	356.0	
Foreign marine					•				403.3	
9			700.7		444.2		•			
Pipelines Pood transport and urban transit		•	723.7	040	444.3				2.1	
Road transport and urban transit			14.7	94.2	139.5				891.9	
Retail pump sales			0.0						5,677.9	
Agriculture		•	200.7	4.5	900.5				416.0	
Residential			1,876.1	28.0	18,604.6				7.7	
Public administration			60.6		1,111.3				78.1	
Commercial and other institutional	Х		1,091.7	53.9	10,893.7				161.8	
Statistical difference	Х			-25.5		0.0	Х		Х	

Table 1-13
Primary and secondary energy, natural units — Yukon, Northwest Territories and Nunavut

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy		Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics										
Production		Х	х	0.0	689.7					732.4
Exports				Х					Х	
Imports									Х	
Inter-regional transfers		Х	4.4	Х					Х	
Stock variation		12.1		Х					Х	
Inter-product transfers									0.0	
Other adjustments	•	·	0.0		-	·	·	·	Х	•
Availability	•	-77.3	X	31.4	689.7		•		773.7	732.4
Stock change, utilities and industry	•	77.0		01.4	000.7				770.7	702.4
Transformed to other fuels					•					•
Electricity by utilities			5.0						75.2	
Electricity by industry			0.0		•				76.6	•
, ,			0.0				•		70.0	
Coke and manufactured gases									•	•
Refined petroleum products										
Steam generation										700.4
Net supply			Х	31.4	689.7				622.0	732.4
Producer consumption			Х		426.7					
Non-energy use				:				•	X	
Energy use, final demand			99.3	31.4	840.6				726.7	
Total industrial			х	10.4	47.3				243.0	
Mining and oil and gas extraction			66.2	10.0	Х				223.9	
Total manufacturing			0.0	Х	0.8				Х	
Pulp and paper manufacturing										
Iron and steel manufacturing										
Aluminum and non-ferrous metal manufacturing										
Cement manufacturing										
Refined petroleum products	•	·			-	·	·	·	·	
manufacturing										
Chemicals and fertilizers manufacturing	•	·			X	·	·	·	·	
All other manufacturing	•	·	0.0	X	X	·	·	·	X	
Forestry and logging and support activities			0.0	^	Α.		•		Α,	
for forestry									0.0	
Construction				0.4					Х	
Total transportation				1.2					394.6	
Railways	•		•		•			•	4.5	
Total airlines	•		•	•	•		•		92.2	
Canadian airlines	•		•		•				91.6	
Foreign airlines			•		•				0.6	
Total marine	•		•	•	•		•		47.0	
Domestic marine			•		•				47.0	
Foreign marine	•			•	•	•				
Pipelines									0.2	
Road transport and urban transit				1.2					77.2	
•						•				
Retail pump sales									173.5	
Agriculture			F.O.	71	050.7				5.0	
Residential			5.0	7.1	352.7				19.1	
Public administration					43.8				28.1	
Commercial and other institutional			Х	12.7	396.8				36.9	
Statistical difference				0.0					X	

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

Supply and demand characteristics		Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy	petroleum products,	Secondary electricity, thermal, secondary energy
Production		kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Production	Supply and demand characteristics										
Imports				0.0		420.0					27.0
Inter-regional transfers	Exports				Х					Х	
Slock variation	Imports									Х	
Inter-product transfers	Inter-regional transfers			0.9	Х					Х	
Other adjustments 0.0 x 9.9 420.0 189.3 Stock change, utilities and industry	Stock variation									Х	
Availability x 9.9 420.0 188.3 Stock change, utilities and industry Transformed to other fuels Coloration by utilities 0.9 - 6.5 Electricity by utilities 0.9 - - 6.5 Electricity by utilities 0.9 - - - Coke and manufactured gases -	Inter-product transfers									0.0	
Stock change, utilities and industry	Other adjustments			0.0						Х	
Stock change, utilities and industry	Availability			х	9.9	420.0				189.3	27.0
Transformed to other fuels	Stock change, utilities and industry										
Electricity by industry											
Electricity by industry	Electricity by utilities			0.9						6.5	
Coke and manufactured gases											
Refined petroleum products Steam generation Steam generation 182.8 Net supply x 9.9 420.0 182.8 Producer consumption x 0.0 Non-energy use 0.0 Energy use, final demand 0.0 9.9 399.3 138.2 Total industrial 0.0 2.7 41.7 16.8 Mining and oil and gas extraction 2.4 x 10.5 Total manufacturing 0.0 2.7 41.7 16.8 Mining and oil and gas extraction 2.4 x x Total manufacturing 0.0 2.4 x x It name and production 2.4 2.4 x x Refined petroleum products 2.5	, , ,										
Steam generation Steam gener	· ·										
Net supply x 9.9 420.0 182.8 Producer consumption x 0.0 Non-energy use x Energy use, final demand 0.0 9.9 399.3 138.2 Total industrial 0.0 2.7 41.7 16.8 Mining and oil and gas extraction 2.4 x 10.5 Total manufacturing 0.0 x x x Pulp and paper manufacturing Iron and steel manufacturing <td>·</td> <td></td>	·										
Producer consumption X 0.0				x	9.9	420.0				182.8	27.0
Non-energy use X Energy use, final demand 0.0 9.9 399.3 138.2 Total industrial 0.0 2.7 41.7 16.8 Mining and oil and gas extraction 2.4 x 10.5 Total manufacturing 0.0 x x x Pulp and paper manufacturing 2.4 x x x Iron and steel manufacturing 2.5 3.2											
Energy use, final demand 0.0 9.9 399.3 138.2 Total industrial 0.0 2.7 41.7 16.8 Mining and oil and gas extraction 2.4 x 10.5 Total manufacturing 0.0 x x x Pulp and paper manufacturing 0.0 x x x Iron and steel manufacturing 2. 2. 2. 3.	•										
Total industrial 0.0 2.7 41.7 16.8 Mining and oil and gas extraction 2.4 x 10.5 Total manufacturing 0.0 x x x Pulp and paper manufacturing -	-			0.0		399.3					
Mining and oil and gas extraction 2.4 x 10.5 Total manufacturing 0.0 x x x Pulp and paper manufacturing -							-				
Total manufacturing 0.0 x x x Pulp and paper manufacturing .		•	•	0.0							
Pulp and paper manufacturing Iron and steel manufacturing			•	0.0							
Iron and steel manufacturing	•		•	0.0		Α.	•	•	•	Α.	
Aluminum and non-ferrous metal manufacturing			•			•					
manufacturing			•			•					
Cement manufacturing											
Refined petroleum products manufacturing			•	•	•	•	•	•	•		
manufacturing			•			•					
Chemicals and fertilizers manufacturing x x All other manufacturing 0.0 x x Forestry and logging and support activities for forestry 0.0 0.0 Construction x 0.0 X 1.0 x Total transportation 1.0 113.3 Railways 1.0 1.0 Total airlines 1.0 11.1 Canadian airlines 1.0 11.1 Foreign airlines 1.0 0.0 Total marine 1.0 1.0 Domestic marine 1.0 1.0 Foreign marine 1.0 41.8 Road transport and urban transit 1.0 41.8 Retail pump sales 60.4 60.4 Agriculture 2.0 164.8 0.4 Public administration 4.7 0.8											
All other manufacturing 0.0 x x Forestry and logging and support activities for forestry 0.0 Construction x x Total transportation 1.0 Railways Total airlines		•	•	·		x	·	·	·		
Forestry and logging and support activities for forestry 0.0 Construction X X Total transportation 1.0 113.3 Railways	-		•	0.0						X	
for forestry 0.0 Construction X X Total transportation 1.0 113.3 Railways Total airlines Total airlines Foreign airlines Total marine Domestic marine Foreign marine Pipelines Road transport and urban transit 1.0 41.8 Retail pump sales 60.4 Agriculture Residential 2.0 164.8 0.4 Public administration 4.7 0.8	•		•	0.0	^	Α.	•	•	•	Α.	•••
Construction X X Total transportation 1.0 113.3 Railways . . Total airlines . . Canadian airlines . . 11.1 Foreign airlines Total marine . </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0.0</td> <td></td>										0.0	
Total transportation 1.0 . 113.3 Railways	•										
Railways Total airlines Canadian airlines Foreign airlines Total marine Domestic marine Foreign marine Pipelines Road transport and urban transit 1.0 41.8 Retail pump sales 60.4 Agriculture Residential 2.0 164.8 Public administration 4.7											
Total airlines 11.1 Canadian airlines 11.1 Foreign airlines 0.0 Total marine Domestic marine Foreign marine Pipelines Road transport and urban transit 1.0 Retail pump sales Agriculture Residential 2.0 Public administration 4.7 0.8		•	-			_	-				
Canadian airlines 11.1 Foreign airlines 0.0 Total marine Domestic marine Foreign marine Pipelines Road transport and urban transit 1.0 Retail pump sales Agriculture Residential 2.0 Public administration 4.7 0.8			•	•	•	•				11 1	
Foreign airlines 0.0 Total marine Domestic marine Foreign marine Pipelines Road transport and urban transit 1.0 Retail pump sales Agriculture Residential 2.0 Public administration 4.7 0.8			•	•	•	•	•	•	•		
Total marine <t< td=""><td></td><td></td><td>•</td><td></td><td></td><td>•</td><td></td><td></td><td></td><td></td><td>•••</td></t<>			•			•					•••
Domestic marine			•			•				0.0	
Foreign marine 41.8 8 <			•			•	•				
Pipelines 41.8 41.8 <td< td=""><td></td><td></td><td></td><td></td><td>•</td><td>•</td><td></td><td></td><td></td><td></td><td></td></td<>					•	•					
Road transport and urban transit 1.0 . 41.8 Retail pump sales 60.4 Agriculture 0.0 Residential . 2.0 164.8 . 0.4 Public administration . . 4.7 . 0.8	•		•			•					
Retail pump sales	•				1 0					л л о	
Agriculture	•				1.0						
Residential											
Public administration 0.8	•		•			1640					
Commercial and other institutional 4.9 100.1											
Commercial and other institutional . . 4.2 188.1 . . 7.0 Statistical difference . . 0.0 0.0 . . . x						188.1					

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	oven gas,	petroleum products,	Secondary
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics										
Production		Х	Х		269.7					518.9
Exports										
Imports									8.9	
Inter-regional transfers		Х	3.5	Х					Х	
Stock variation		12.1		Х					Х	
Inter-product transfers									0.0	
Other adjustments			0.0						Х	
Availability		-77.3	х	21.5	269.7				286.3	
Stock change, utilities and industry										
Transformed to other fuels										
Electricity by utilities			4.0		_				22.6	
Electricity by industry			0.0						76.6	
Coke and manufactured gases	•	•	0.0		·	·	·		. 0.0	
Refined petroleum products	•	•	•	•	•	•	•	•		
Steam generation	•	•	•	•	•	•	•	•		
Net supply			103.1	21.5	269.7				187.1	518.9
Producer consumption	•		X		419.7					01010
Non-energy use	•	•	Α.		110.7	•	•	•	х	
Energy use, final demand	•	•	99.3	21.5	335.4			•	377.3	
Total industrial	•	•	Х Х	7.7	5.6	•	•	•	169.7	
Mining and oil and gas extraction	•	•	66.2	7.6	X				157.5	
Total manufacturing	•	•	0.0	7.0	X				107.5	
Pulp and paper manufacturing	•	•	0.0		^				^	
Iron and steel manufacturing	•	•								
Aluminum and non-ferrous metal	•	•								
manufacturing										
Cement manufacturing	•									
Refined petroleum products	•									
manufacturing										
Chemicals and fertilizers manufacturing	•	•		•				•		
All other manufacturing	•	•	0.0	•	х			•	X	
Forestry and logging and support activities			0.0		^				^	
for forestry	,									
Construction	•	•	•	0.1	•	•	•	•	х	
Total transportation	•	•	•	0.2	•			•	160.7	
Railways	•	•		0.2					4.5	
Total airlines	•	•		•				•	38.0	
Canadian airlines	•	•							37.9	
Foreign airlines	•	•							0.1	
Total marine	•	•							1.5	
Domestic marine	•	•							1.5	
Foreign marine	•	•							1.0	
Pipelines									0 2	
		•							0.2	
Road transport and urban transit				0.2					21.1	
Retail pump sales									95.5	
Agriculture									0.0	
Residential			5.0	5.1	121.5				18.7	
Public administration					36.8				15.1	
Commercial and other institutional			28.1	8.5	171.6				13.2	
Statistical difference				0.0					Х	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy	petroleum products,	Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics		3	3 3	3				3 3 3 4 4 4 4	3	
Production										186.5
Exports										
Imports									Х	
Inter-regional transfers									Х	
Stock variation									Х	
Inter-product transfers										
Other adjustments									Х	
Availability									298.1	186.5
Stock change, utilities and industry										
Transformed to other fuels										
Electricity by utilities									46.1	
Electricity by industry										
Coke and manufactured gases										
Refined petroleum products										
Steam generation	·	·	·	•	-		·			•
Net supply									252.0	186.5
Producer consumption	•			•	7.0	•			20210	
Non-energy use			•	•	7.0	•	•	•	•	
Energy use, final demand					105.9			•	211.1	
Total industrial	•			•	0.0	•		•	56.5	
Mining and oil and gas extraction	•			•	0.0				56.0	
Total manufacturing					0.0				0.0	
Pulp and paper manufacturing	•			•				•	0.0	
Iron and steel manufacturing	•									
Aluminum and non-ferrous metal	•			•				•		
manufacturing										
Cement manufacturing					•					
Refined petroleum products					•			•		
manufacturing										
Chemicals and fertilizers manufacturing			•		•	•		•		
All other manufacturing					•			•	0.0	
Forestry and logging and support activities					•			•	0.0	
for forestry	,									
Construction			•		•	•		•	х	
Total transportation			•	•	•	•	•	•	120.6	
Railways	•			•	•	•		•	120.0	
Total airlines					•			•	43.1	
Canadian airlines					•				42.6	
Foreign airlines					•				0.5	
Total marine					•				45.5	
Domestic marine	•			•				•	45.5	
Foreign marine	•			•	•				40.0	
Pipelines	•									
Road transport and urban transit									14.3	
Retail pump sales									17.7	
				•	•					
Agriculture									5.0	
Residential					66.5				0.0	
Public administration					2.3				12.2	
Commercial and other institutional					37.1				16.8	
Statistical difference		<u>.</u>	<u> </u>	<u> </u>			<u> </u>	<u> </u>	Х	

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

				Gas plant	Primary					Total		Total
			Natural	natural gas liquids	electricity, hydro and		Primary		Coke		Secondary electricity,	primary and secondary
	Total coal	Crude oil	gas	(NGL's)	nuclear		energy			•		energy
Supply and demand characteristic						terajo	oules					
Production		8 870 N57	6,896,273	761 776	1,840,523		19,708,955	63 256	20 312	1 368 083	493,339	
					264,099				-	953,638		12,506,596
Exports			3,199,060	199,266	,		Х					
Imports		1,858,446		79,637	8,038		Х	17,177		723,985		3,658,613
Inter-regional transfers	X			1	0		70.000			4		
Stock variation	10,775	5,250	,	7,927				-1,213		Χ		49,129
Inter-product transfers							-108,429			-503,109		-611,538
Other adjustments	27,027	598,896	82,197	-151,286			556,834			Х		1,326,403
Availability	774,168	4,195,132	4,409,161	482,934	1,584,462		11,445,857	81,646	20,312	4,431,773	493,339	
Stock change, utilities and industry												
Transformed to other fuels												
Electricity by utilities	649,407		376,128				1,025,535			70,777		1,096,312
Electricity by industry	0		300,446				300,446		283	21,142		321,871
Coke and manufactured gases	83,783						83,783					83,783
Refined petroleum products		4,240,656	30,799	Х			4,301,678					4,301,678
Steam generation	0		13,147			-27,197	-14,050		34	Х		-12,230
Net supply	40,978		3,688,642	518,679	1,584,462	27,197	5,814,434	81,646	19,994	4,281,834	493,339	10,691,247
Producer consumption	,		654,949	X	233,934	΄.	<i></i>		<i>'</i> .	526,779		1,430,869
Non-energy use	2,280		145,400	Х	· .			971		516,408		1,038,699
Energy use, final demand	36,509		2,685,057		1,806,837	27.197			19.994	3,166,379		7,952,649
Total industrial	35,702		1,348,107	52,814	738,403				19,994	298,218		2,598,598
Mining and oil and gas extraction	0	•	653,979	43,685	117,627				,	100,110		937,553
Total manufacturing	35,702		675,613	5,478	620,776	25 241			19,994	54,428		1,517,205
Pulp and paper manufacturing	00,702		80,326	3,470 X	137,039	25,241 X		^	10,004	34,420 X		230,822
Iron and steel manufacturing	X		00,320 X		137,033 X			79 027	19,994	X		221,124
Aluminum and non-ferrous metal	^		Α.	۸	Α.			10,521	19,994	^		221,124
	v		v	v	v			v		v		248,825
manufacturing Cement manufacturing	x 14,514		9,206	11	x 7,544			X		X		53,009
•	14,514		9,200	11	7,344			Х		Х		33,009
Refined petroleum products manufacturing			v		18,352					v		76,396
<u> </u>			Х		10,332					Х		70,390
Chemicals and fertilizers	0		188,029	128	77 001	10,969				1,760		277,907
manufacturing			,		,	,				,		
All other manufacturing	Х		228,255	Х	144,834	Х		Х		17,969		409,120
Forestry and logging and support			0							.,		20.056
activities for forestry				0.050						Х		29,856
Construction			18,515	3,652						X		113,985
Total transportation			170,957	12,075	24,875					2,466,539		2,674,445
Railways										83,905		83,905
Total airlines										257,153		257,153
Canadian airlines										229,302		229,302
Foreign airlines										27,851		27,851
Total marine										Х		73,782
Domestic marine										Х		X
Foreign marine										Х		X
Pipelines			166,907		21,874					1,177		189,958
Road transport and urban transit			1,822	12,075	3,001					362,141		379,039
Retail pump sales			2,227							1,688,381		1,690,609
Agriculture			38,185	10,288	36,086	1				214,489		299,050
Residential	X		613,918	17,070	590,996	0				63,408		1,285,583
Public administration	^		24,475		48,740	0				Х Х		125,574
Commercial and other institutional	X		489,415	38,309	367,738	1,954				X		969,399
Statistical difference	X			-723		0				X		323,868
Caacatour unioronou	^			120						^		020,000

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

			Natural	Gas plant natural gas liquids	Primary electricity, hydro and		Primary		Coke			Total primary and secondary
	Total coal	Crude oil	gas	(NGL's)	nuclear		energy	Coke	gas	products		energy
0						terajo	ules					
Supply and demand characteristic					100 150		770.000				00.054	
Production	0	Х	Х	Х	182,459		772,929			Х	-	
Exports		Х	26,476	1,481	17,639		Х			Х		1,068,546
Imports	X	Х	7,743	X	531		748,332	Х		Х		894,766
Inter-regional transfers	X	Х		X	-85,820		3,367			Х		-1,944
Stock variation		-6,217	0	X			-5,599			-7,099		-12,697
Inter-product transfers							0			Х		>
Other adjustments	10,136		0				10,136			61,204		71,340
Availability	78,671	856,309	Х	5,348	79,532		1,099,921	х		407,815	60,054	Х
Stock change, utilities and industry										٠		
Transformed to other fuels												
Electricity by utilities	77,281		31,327				Х			61,100)
Electricity by industry	,20.	·	3,351	•	•	•	X	•		2,058)
Coke and manufactured gases	•		0,001			•	Α.			2,000		,
Refined petroleum products		X	0			•	850,440	•		•		850,440
	0	Α.								E00		
Steam generation			0	10 221	70 522	X	-3,042			502 339,957		-2,540
Net supply	1,390		Х	19,321	79,532	х	154,538	Х	0	,	60,054	555,422
Producer consumption			Х	Х	10,211					45,651	•••	82,736
Non-energy use	Х			Х	:			Х		16,596		29,343
Energy use, final demand	X		26,107	Х	127,778	Х		Х	0	278,932		443,102
Total industrial	х		Х	1,733	38,568	Х		Х	0	25,020		85,568
Mining and oil and gas extraction	0		0	231	8,177			Х		8,255		16,809
Total manufacturing	X		Х	Х	30,391	Х		0		5,190		57,147
Pulp and paper manufacturing			Х	X	Х	Х				Х		26,581
Iron and steel manufacturing			0	Х	Х					Х		4
Aluminum and non-ferrous metal												
manufacturing	Х			Х	Х			0		Х		>
Cement manufacturing	х			0	Х					Х		>
Refined petroleum products												
manufacturing			Х		Х)
Chemicals and fertilizers												
manufacturing			36	18	Х	0				Х)
All other manufacturing			5,374	874	Х					Х		18,002
Forestry and logging and support	·	•	0,0	0	~			•				.0,002
activities for forestry										3,688		3,688
Construction	•		12	X	•	•			•	7,888		7,925
Total transportation	•		574	73	2	•				192,978		193,626
Railways		•	314	75	_			•		3,572		3,572
Total airlines	•			•		•				16,046		16,046
										9,442		
Canadian airlines												9,442
Foreign airlines						•				6,605		6,605
Total marine										12,074		12,074
Domestic marine										11,707		11,707
Foreign marine										366		366
Pipelines			335							0		335
Road transport and urban transit			237	73	2					17,679		17,991
Retail pump sales			2							143,607		143,608
Agriculture			0	80	1,964					4,473		6,517
Residential			849	1,287	52,542					27,845		82,524
Public administration			2,143		2,504	0				11,799		16,447
Commercial and other institutional			5,945	3,459	32,199	0				16,817		58,419
Statistical difference	X	=	,	1	,	0		Х		X		-5,399

Table 2-3
Primary and secondary energy, terajoules — Newfoundland and Labrador

			Natural (Gas plant natural gas liquids	electricity,		Primary		Coke			Total primary and secondary
	Total coal	Crude oil	gas	(NGL's)	nuclear	Steam	energy	Coke	gas	products	thermal	energy
						terajo	ules					
Supply and demand characteristic	S											
Production		481,389	Х		142,822		647,191			Х	7,463	
Exports		389,963					389,963			Х		>
Imports	X	206,102					206,102	Х		Х		>
Inter-regional transfers		Х		566	-104,345		-169,060			Х)
Stock variation		-2,916		-47			Х			Х		>
Inter-product transfers							0			Х		>
Other adjustments							Х			Х)
Availability	х	Х	Х	613	38,477		Х	х		135,140	7,463)
Stock change, utilities and industry										<i>'</i>	<i>'</i>	
Transformed to other fuels												
Electricity by utilities										20,499		20,499
Electricity by industry	•		2,462		•				•	1,120	•	20,100
Coke and manufactured gases	•		2,402						•	1,120		,
Refined petroleum products		X					X)
Steam generation	•	Α.					^				•	,
				2,849	20 477		66,718			112,552	7,463	106 070
Net supply	X		Х	2,049	38,477		00,710	Х		•		186,878
Producer consumption			Х		3,675					Х)
Non-energy use				X				0		X		10= 001
Energy use, final demand	Х		277	1,535	36,083			Х		87,943		125,984
Total industrial	X		277	140	11,599			Х		13,890		26,052
Mining and oil and gas extraction	Х		0	37	Х			Х		6,181		13,680
Total manufacturing			Х	Х	Х					Х		5,527
Pulp and paper manufacturing				0	Х					Х)
Iron and steel manufacturing					Х							>
Aluminum and non-ferrous metal												
manufacturing												
Cement manufacturing												
Refined petroleum products												
manufacturing					Х)
Chemicals and fertilizers												
manufacturing			0		Х					Х)
All other manufacturing			Х	Х	Х					Х)
Forestry and logging and support												
activities for forestry										Х		>
Construction				X						5,629		5,634
Total transportation				13	2					53,819		53,833
Railways										0		C
Total airlines										9,653		9,653
Canadian airlines										3,315		3,315
Foreign airlines										6,338		6,338
Total marine										4,806		4,806
Domestic marine										4,607		4,607
Foreign marine										199		199
Pipelines						•				0		(
Road transport and urban transit			•	13	2	•				2,649		2,663
Retail pump sales				10	2					36,711		36,711
Agriculture	•			6	123			•	•	237		366
Residential				373	15,514					4,151		
												20,038
Public administration				1 002	600					3,510		4,110
Commercial and other institutional				1,003	8,245					12,336		21,584
Statistical difference	X			-3				Х		Х		

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

	Total and	Omide ell		natural gas liquids		Charm	Primary	Oaka		petroleum	Secondary electricity,	Total primary and secondary
	Total coal	Crude oii	gas	(NGL's)	nuclear	terajo	energy	Coke	gas	products	thermal	energy
Supply and demand characteristic						leraju	uics					
Production	,5				2,035		2,035				33	
					2,033		2,033				33	•••
Exports												
Imports											•	
Inter-regional transfers			1,391	Х	2,550		4,138			Х)
Stock variation				Х			Х			X)
Inter-product transfers							•			-51		-51
Other adjustments	:									X)
Availability	0		1,391	X	4,585		Х			17,258	33	Х
Stock change, utilities and industry												
Transformed to other fuels												
Electricity by utilities										195		-
Electricity by industry												
Coke and manufactured gases												
Refined petroleum products												
Steam generation						0	Х			Х		C
Net supply	0		1,391	195	4,585	0	6,171			16,831	33	23,035
Producer consumption					19							>
Non-energy use										Х		>
Energy use, final demand	0		х	194	7,525	0				16,681		25,792
Total industrial			х	50	Х					477		4,732
Mining and oil and gas extraction					0	_		-	_	0		0
Total manufacturing	·	·	X	х	Х	•		•	•	X		4,351
Pulp and paper manufacturing	•		X	Х	X					X)
Iron and steel manufacturing			^	^	^	•		•	•	٨		,
Aluminum and non-ferrous metal				•	•					•		
manufacturing												
Cement manufacturing				•								
Refined petroleum products				•	•					•		,
manufacturing												
Chemicals and fertilizers				•	•					•		
manufacturing			0	Х	71					х		>
All other manufacturing			Х	34	, i	•		•	•	X		,)
Forestry and logging and support			^	34	^					۸		^
activities for forestry										х)
Construction				•	•	•		•	•	311		311
Total transportation					•					11,658		11,658
Railways	•									0		11,030
· ·												
Total airlines										250		250
Canadian airlines										250		250
Foreign airlines										0		0.000
Total marine										2,036		2,036
Domestic marine										2,036		2,036
Foreign marine										0		C
Pipelines												
Road transport and urban transit										310		310
Retail pump sales										9,062		9,062
Agriculture				6	1,329					952		2,287
Residential				54	807					2,810		3,671
Public administration					Х	0				513		538
Commercial and other institutional				85	2,548	0				270		2,904
Statistical difference				1		0				Х)

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

		Gas plant Primary natural electricity,							Coke	Total refined		Total primary and
			Natural (gas liquids			Primary				electricity,	secondary
	Total coal	Crude oil	gas	(NGL's)	nuclear	Steam	energy	Coke	gas	•		energy
						terajo	ules					
Supply and demand characteristic	CS											
Production	0	Х	72,920	X	6,876		90,082				28,828	
Exports		Х		X	0		4,937			218		х
Imports	X			Х	0		42,905			Х		х
Inter-regional transfers	X	Х	-42,374	-1,356	1,420		-42,136			Х		Х
Stock variation		0	0	670			Х			Х		Х
Inter-product transfers							0			-103		-103
Other adjustments	10,136		0				Х			Х		х
Availability	53,183	1,000	30,546	2,356	8,295		х			120,325	28,828	х
Stock change, utilities and industry												
Transformed to other fuels												
Electricity by utilities	51,793		11,075							19,560		х
Electricity by industry			394							131		Х
Coke and manufactured gases												
Refined petroleum products												
Steam generation	0					Х	-51			Х		60
Net supply	1,390		19,077	2,356	8,295	Х	32,169	0	0			161,120
Producer consumption	,		6,198	17	736							X
Non-energy use	-							0		X		X
Energy use, final demand	X		X	2,337	36,625	X		Õ	0			143,150
Total industrial	X		X	447	7,792	X		0	0			16,701
Mining and oil and gas extraction	^	•		19	196			·	·	850		1,065
Total manufacturing	X		X	X	7,596	X				Х		12,984
Pulp and paper manufacturing	^		X	5	7,550 X	X			•	X		12,304 X
Iron and steel manufacturing			^	X	X	^				X		^ X
Aluminum and non-ferrous metal	•			Α.	۸					^		^
manufacturing												Х
Cement manufacturing	X			0	X					X		^ X
Refined petroleum products	^			U	^					^		^
manufacturing												0
Chemicals and fertilizers												U
manufacturing			36	1	х	0				Х		Х
All other manufacturing			1,306	X	X	Х				1,078		^ X
Forestry and logging and support	•		1,300	Α.	۸	^				1,070		^
activities for forestry										1,661		v
Construction				V	•							991
Total transportation				x 45						67 27E		
Railways		•	Х	40	U			•		67,275		67,641
•										1,527		1,527
Total airlines										5,030		5,030
Canadian airlines										4,768		4,768
Foreign airlines										261		261
Total marine										2,474		2,474
Domestic marine										2,352		2,352
Foreign marine										122		122
Pipelines			Х									84
Road transport and urban transit			237	45	0					6,484		6,766
Retail pump sales										51,761		51,761
Agriculture				39	241					Х		1,675
Residential			238	561	16,026					13,825		30,650
Public administration			2,143		438					4,968		7,550
Commercial and other institutional			3,211	1,245	12,128	0				2,348		18,932
Statistical difference	Х			2		Х				Х		Х

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

			Natural	Gas plant natural gas liquids	Primary electricity, hydro and		Primary		Coke			Tota primary and secondary
	Total coal	Crude oil	gas	(NGL's)	nuclear		energy	Coke	gas	•		energy
0						terajo	ules					
Supply and demand characteristic			0.004		00 707		00.004				00 704	
Production	0		2,894		30,727		33,621			Х		
Exports			26,476	Х	17,639		45,542			Х)
Imports	Х	Х	7,743	Х	531		499,325	Х		Х		>
Inter-regional transfers		Х	40,983	3,437	14,555		210,425			Х)
Stock variation		-3,301	0	Х			Х			Х)
Inter-product transfers							0			3,318		3,318
Other adjustments			0				Х			Х)
Availability	х	Х	25,144	2,184	28,174		X	Х		135,093	23,731)
Stock change, utilities and industry												
Transformed to other fuels												
Electricity by utilities	Х		20,252							20,847)
Electricity by industry			494							807)
Coke and manufactured gases												
Refined petroleum products		Х	0				Х					>
Steam generation			0			Х	-2,991			Х		-2,600
Net supply	х		4,399	13,921	28,174	х	49,479	х		110,452		184,388
Producer consumption			<i>'</i>	X	5,780		·			X		,
Non-energy use	Х		0	Х				Х		Х)
Energy use, final demand	X		15,899	2,567	47,546	Х		х		79,146		148,177
Total industrial	X		х	1,096	х	X		Х		5,303		38,083
Mining and oil and gas extraction		•	0	175	X					X		2,064
Total manufacturing	X	•	Х	173 X	15,697	X		0		X		34,285
Pulp and paper manufacturing	^	•	X	26	15,057 X	X		U		X		17,620
Iron and steel manufacturing	•	•	0	20	X	^				٨		17,020
Aluminum and non-ferrous metal	•	•	U		۸							,
manufacturing	х			х	х			0		х		,
Cement manufacturing	^	•		٨	۸			U		٨)
Refined petroleum products	•	•										,
manufacturing			Х		х)
Chemicals and fertilizers		•	^		^					•		,
manufacturing			0	х	53					х		105
All other manufacturing		•	2,464	334	33 X					850)
•			2,404	334	Х					000		,
Forestry and logging and support activities for forestry										746		746
Construction	•	•	12							969		988
				X 15								
Total transportation			Х	15						60,225		60,494
Railways		•								2,045		2,045
Total airlines										1,113		1,113
Canadian airlines										1,108		1,108
Foreign airlines		•								6		6
Total marine										2,758		2,758
Domestic marine										2,712		2,712
Foreign marine										45		45
Pipelines			Х									252
Road transport and urban transit				15						8,236		8,251
Retail pump sales			2							46,073		46,074
Agriculture			0	30	271					1,888		2,189
Residential			611	299	20,195					7,059		28,164
Public administration					Х					2,808		4,248
Commercial and other institutional			2,733	1,126	9,277					1,863		14,999
Statistical difference	Х			1		0				Х)

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

			Natural	Gas plant natural (gas liquids	Primary electricity, bydro and		Primary		Coke			Total primary and secondary
	Total coal	Crude oil	gas	(NGL's)	nuclear		energy	Coke	gas	•	thermal	energy
Supply and demand characteristic						terajo	ules					
	.5		0.051		700 575		720 026			010 400	7 400	
Production			2,351	0.000	736,575		738,926			818,499	-	220 527
Exports	10.004		91,605	9,909	112,974		X FF1 COO			Х		329,527
Imports	12,884	Х		X	46		551,600	Х		Х		883,778
Inter-regional transfers	171	χ Χ	324,903	14,101	67,618		666,112			Χ		504,566
Stock variation		-1,533	-336	-171			-2,040			-9,415		-11,455
Inter-product transfers	•			•			0			-74,526		-74,526
Other adjustments		62,702	0				62,702			-41,194		21,507
Availability	13,055	860,824	235,985	5,763	691,266		1,806,892	Х		766,652	7,433	Х
Stock change, utilities and industry												
Transformed to other fuels												
Electricity by utilities			14							3,186		Х
Electricity by industry			1,525							59		Х
Coke and manufactured gases												
Refined petroleum products		Χ	80	Х			865,557					865,557
Steam generation			412			-3,485	-3,073			Х		-2,146
Net supply	13,055		233,953	21,665	691,266	3,485	960,123	х		753,495	7,433	1,722,186
Producer consumption			0	X	74,707	٠.	·			22,227	·	97,762
Non-energy use	Х		0	Х	, -			Х		68,903		74,558
Energy use, final demand	11,048		253,286	17,263	624,260	3,485		х		618,094		1,528,327
Total industrial	11,048	•	143,055	1,952	298,306	3,485		Х		49,659		508,397
Mining and oil and gas extraction	0	•	337	36	12,872	0,400		Х	•	19,848		33,092
Total manufacturing	11,048		136,985	X	285,434	3,485		X		12,063		451,453
	11,040					,		^				
Pulp and paper manufacturing			20,776	61	49,194	772				2,035		72,838
Iron and steel manufacturing	0		Х	Х	Х			Х		74		Х
Aluminum and non-ferrous metal			04.105		107.071							100 700
manufacturing	Х		24,105	Х	167,671					Х		199,788
Cement manufacturing	Х		533	0	Х			Х		Х		Х
Refined petroleum products												
manufacturing			Х		Х					Х		Х
Chemicals and fertilizers												
manufacturing			Χ	32	17,315	Х				Х		28,617
All other manufacturing	Х		50,687	Х	36,308	Х		0		Х		96,562
Forestry and logging and support												
activities for forestry										6,541		6,541
Construction			5,733	Х						11,208		17,312
Total transportation			5,191	798	858					502,532		509,379
Railways										8,637		8,637
Total airlines										79,282		79,282
Canadian airlines										79,237		79,237
Foreign airlines										46		46
Total marine										Х		13,045
Domestic marine	•	•	•	•	•			•		X		. c,c .c
Foreign marine	•		•	•	•	•			•	X		Х
Pipelines			3,786		0					0		3,786
Road transport and urban transit			228	798	858				•			
•				198	008					59,395		61,278
Retail pump sales			1,178							342,172		343,350
Agriculture			1,149	5,058	6,261					20,903		33,371
Residential			25,775	1,656	236,318	0				Χ		285,398
Public administration			4,821		27,401					5,568		37,791
Commercial and other institutional			73,294	7,800	55,116	0				17,782		153,992
Statistical difference	Х			-1		0				Х		24,810

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		Primary energy	Coke	Coke oven gas		Secondary electricity,	Total primary and secondary energy
Supply and demand characteristic						terajo	oules					
	<i>i</i> 8		0.000	100 100	504.040		050 570	00.050	00 010	070 047	FO 070	
Production		Х	2,863	138,420	504,948		656,573	63,256	20,312	973,247	-	
Exports			231,979	47,128	69,582		348,689			Х		392,424
Imports	96,963	123,284	775,915	52,143	2,541		1,050,845			Х		1,192,972
Inter-regional transfers	3,509	Х	416,968	-15,982	16,610		1,010,822			Х		1,227,762
Stock variation		4,836	13,257	2,743			20,836	Х		-1,053		18,569
Inter-product transfers			0				0			-237,349		-237,349
Other adjustments		280,190	0				280,190			368,194		648,384
Availability	100,472	998,697	950,511	124,709	454,516		2,628,905	79,251	20,312	1,405,695	59,673	X
Stock change, utilities and industry												
Transformed to other fuels												
Electricity by utilities	0		108,535							1,592		Х
Electricity by industry			27,168						283	758		Х
Coke and manufactured gases	83,783		· .				83,783					83,783
Refined petroleum products	,	Х	3,616	Х			1,037,214					1,037,214
Steam generation	0		1,279		•	-5,422	-4,142			X		-4,106
Net supply	16,689		809,913	115,793	454,516		1,387,583	79.251	19.994			2,937,736
Producer consumption	10,000	•	0	х х	36,235	0,			10,001	115,182		151,833
Non-energy use	266		9,684	X	00,200			0		250,277		327,171
Energy use, final demand	16,525		828,653	48,432	485,225	5,422	•••		19,994	973,786		2,456,732
Total industrial	16,525	•	244,497	9,403	143,754	3,466			19,994	71,876		588,209
Mining and oil and gas extraction	10,323		4,752	6,069	17,779	3,400			15,554	12,114		40,714
Total manufacturing	16 505		,	,	,	2.466			10.004			
ů .	16,525	•	236,112	1,509	125,975	3,466		70,093	19,994	22,251		504,526
Pulp and paper manufacturing			Х		18,083	Х				Х		45,835
Iron and steel manufacturing	Х		Х	100	17,889			78,695	19,994	Х		180,891
Aluminum and non-ferrous metal					0.007							0.050
manufacturing	Х		Х	29	3,367					Х		8,650
Cement manufacturing	Х		Х	Х	3,229			0		Х		19,720
Refined petroleum products					4.040							47.500
manufacturing			Х		4,918					Х		17,529
Chemicals and fertilizers				40	40.040							70.045
manufacturing			Χ	42	18,813	Х				Х		70,615
All other manufacturing	Х		92,587	Х	59,676	Х		0		Х		161,287
Forestry and logging and support												
activities for forestry			0							4,258		4,258
Construction			3,633	Х						33,253		38,710
Total transportation			24,026	7,229	1,688					834,171		867,114
Railways										18,565		18,565
Total airlines										74,651		74,651
Canadian airlines										70,084		70,084
Foreign airlines										4,567		4,567
Total marine										16,728		16,728
Domestic marine										16,722		16,722
Foreign marine										6		6
Pipelines			23,469		425					425		24,318
Road transport and urban transit			418	7,229	1,264					133,362		142,273
Retail pump sales			139							590,440		590,579
Agriculture			22,103	4,339	9,288	1		-	_	26,171		61,902
Residential	•		322,051	11,292	164,424	0				12,446		510,213
Public administration	•		4,284		8,261	Х				13,963		26,508
Commercial and other institutional			211,692	16,169	157,810	1,954				15,160		402,786
Statistical difference	X		2.1,002	10,103	107,010	0		х		13,100 X		21,914
Statistical difference	^	<u> </u>				- 0		^		^		۵۱,514

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

		Gas plant Primary natural electricity,							Coke	Total refined		Total primary and
			Natural	gas liquids			Primary				electricity,	secondary
	Total coal	Crude oil	gas	(NGL's)	nuclear	Steam	energy	Coke	gas	•		energ
						terajo	ules					
Supply and demand characteristic	cs											
Production		91,997		0	131,265		223,261				806	
Exports		40,128	354,383	12,574	38,359		445,443			Х		2
Imports	341	Х	2,380	37	241		314,661	0		Х		2
Inter-regional transfers	359	Х	435,940	14,898	803		84,412			Х		2
Stock variation		-3,354	0	-99			Х			Х		2
Inter-product transfers			0							30		30
Other adjustments	1		0				Х			Х		2
Availability	701	Х	83,938	2,459	93,949		х	0		135,131	806	2
Stock change, utilities and industry			<i>'</i>	· .	<i>'</i>					<i>'</i>		
Transformed to other fuels												
Electricity by utilities	341		152							414		,
Electricity by industry	011		438	•					•	344		2
Coke and manufactured gases			400				•	•		דדט		<i>'</i>
Refined petroleum products			•				•			•)
										255		355
Steam generation	0		02 247	2.4E0	. 02.040		170 414	0		355		
Net supply	360		83,347	2,459	93,949		179,414	U		134,018		314,238
Producer consumption					1,046					Х)
Non-energy use	0		6,716	Х						Χ)
Energy use, final demand	X		79,302	Х	79,213			0		120,539		281,863
Total industrial	х		30,013	1,203	23,221			0		12,132		66,930
Mining and oil and gas extraction			0	886	1,413					5,063		7,361
Total manufacturing	X		27,697	Х	21,808			0		Х		51,440
Pulp and paper manufacturing	0		174	Х	Х					Х)
Iron and steel manufacturing	0		Х	2	Х					35		2,249
Aluminum and non-ferrous metal												
manufacturing			Х	Х	Х					Х)
Cement manufacturing			1		Х							2
Refined petroleum products												
manufacturing)
Chemicals and fertilizers												
manufacturing			Х	1	Х					Х		20,865
All other manufacturing	Х		Х	27	5,924			0		Х		21,308
Forestry and logging and support					- , -							,
activities for forestry										Х		341
Construction			2,317	Х						5,449		7,788
Total transportation			4,897	111	4,678					83,620		93,306
Railways	•	•	.,		.,0.0	•		-	-	8,538		8,538
Total airlines	•			•						4,990		4,990
Canadian airlines			•					•		4,990		4,990
Foreign airlines			•							4,550		4,330
Total marine			•							0		(
Domestic marine										0		(
Foreign marine			4.00=							0		0.575
Pipelines			4,897		4,678					0		9,575
Road transport and urban transit			0	111	0					12,320		12,43
Retail pump sales			0							57,772		57,77
Agriculture			65	348	2,823					20,269		23,50
Residential			19,731	145	28,749					100		48,72
Public administration			1,008		1,298					3,022		5,328
Commercial and other institutional			23,588	642	18,444					1,396		44,070
Statistical difference	Х			0						Х)

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	petroleum		Total primary and secondary energy
						terajo	ules					
Supply and demand characteristic	cs											
Production	Х	1,059,203	200,981	Х	14,454		1,430,356			Х	74,661	
Exports		710,050	1,216,392	15,589	707		1,942,738			Х		х
Imports	0	195,236	0	Х	63		196,314			Х		х
Inter-regional transfers		Х	1,370,170	-11,806	1,418		1,122,866			Х		х
Stock variation	х	4,633	181	Х			Х			Х		х
Inter-product transfers			-10,234				-10,234			Х		х
Other adjustments			112,563				Х			Х		х
Availability	134,184	Х	456,906	4,338	15,228		х			272,524	74,661	
Stock change, utilities and industry					· .						· .	
Transformed to other fuels												
Electricity by utilities	132,866		75,935							763		х
Electricity by industry			10,762							7		Х
Coke and manufactured gases			.,									
Refined petroleum products		Х	5,843				Х					Х
Steam generation			3,695			Х	0					0
Net supply	1,319		360,671	14,815	15,228	X	394,321			265,580	74,661	734,562
Producer consumption	.,		87,123	χ	1,579			_	_	Х		Х Х
Non-energy use	X	•	24,093	Х	1,010	•				X		X
Energy use, final demand	X	•	179,039	6,112	79,065	X				227,353		495,455
Total industrial	Ô	•	78,682	4,763	37,705	X		•		17,803		142,648
Mining and oil and gas extraction	Ū	•	51,965	4,695	X			•		5,993		86,758
Total manufacturing	0		31,303 X	4,033 X	13,600	χ		•		3,333 X		00,730 X
Pulp and paper manufacturing		•	X	0	13,000 X	^		•	•	0		X
Iron and steel manufacturing			X	X	X					X		X
Aluminum and non-ferrous metal			^	^	^	•				^		^
manufacturing				Х								Х
Cement manufacturing			0	^	0					•		0
Refined petroleum products		•	U		U	•		•	•			0
manufacturing			Х		Х							х
Chemicals and fertilizers			^		^	•						^
manufacturing			Х	1	Х	х				Х		7,820
All other manufacturing	0	•	X	17	X	X				X		7,020 X
Forestry and logging and support	0		^	17	^	^		•		^		^
activities for forestry										Х		177
Construction		•	606	X		•				11,270		11,923
Total transportation			37,755	144	8,237	•				124,486		170,622
Railways	•	•	01,100		0,201	•		•		10,008		10,008
Total airlines	•	•				•		•	•	3,262		3,262
Canadian airlines				•						3,246		3,246
Foreign airlines										16		16
Total marine				•						0		0
Domestic marine	•			•		•				0		0
Foreign marine	•			•		•						Ü
Pipelines			חפד דם		7 7 0					1		4E 060
•			37,730	111	8,237							45,968
Road transport and urban transit	•	•	25	144	0					31,866		32,034
Retail pump sales			0.004		4.004					79,350		79,350
Agriculture			2,624	65	4,291					75,225		82,205
Residential	Х		33,584	324	12,623					321		47,044
Public administration		•	2,888		739					6,894		10,521
Commercial and other institutional	0	•	23,506	816	15,471	0				2,624		42,416
Statistical difference	X			0						X		Х

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

		Gas plant Primary natural electricity,							Coke	Total refined		Total primary and
			Natural	gas liquids			Primary			petroleum	electricity,	secondary
	Total coal	Crude oil	gas	(NGL's)	nuclear		energy	Coke	gas	products	thermal	energy
						terajo	ules					
Supply and demand characteristic		7 007 004	4 0 40 0 40	500.000	00.000		10 000 100			1 005 700	004.050	
Production		7,067,661		526,398	28,639	.1	12,993,189			1,295,798		
Exports		5,926,336	29,746	83,536	395		X			Х		6,202,953
Imports	Х	19,495	0	24,279	496		44,449	Х		X		53,122
Inter-regional transfers	Х		-2,443,910	13,812	-1,616		-2,812,795			-356,817		-3,169,612
Stock variation	Х	7,216	27,122	12,693			27,890			-8,592		19,298
Inter-product transfers			-98,196				-98,196			-151,758		-249,954
Other adjustments	16,889		-101,517	-151,286			20,091			240,181		260,272
Availability	441,026	1,044,414	2,148,721	316,973	27,124		3,978,258	Х		982,301	264,658	
Stock change, utilities and industry												
Transformed to other fuels												
Electricity by utilities	438,919		147,852				Х			258		Х
Electricity by industry	0		243,422				Х			14,963		Х
Coke and manufactured gases												
Refined petroleum products		Х	21,260	Х			1,087,863					1,087,863
Steam generation			7,753			-11,450	-3,697					-3,697
Net supply	2,107		1,728,435	319,976	,	11,450	2,075,622	X	0	946,650	264,658	3,286,934
Producer consumption			437,222	X	67,086					311,988		828,325
Non-energy use	Х		104,902	Х				0		133,512		503,644
Energy use, final demand	1,915		1,071,999	42,896	199,862	11,450		X	0	524,146		1,852,272
Total industrial	X		744,736	32,089	103,810	11,450		X	0	57,626		951,014
Mining and oil and gas extraction	Х		561,267	30,606	47,688					42,208		681,769
Total manufacturing	Х		179,071	X	56,121	11,450		Х		Х		249,393
Pulp and paper manufacturing			Х	16	12,437	0				Х		Х
Iron and steel manufacturing	0		Х	1	975			Х		Х		2,174
Aluminum and non-ferrous metal												
manufacturing			X	2	Х							х
Cement manufacturing	Х		X	Х	Х					Х		х
Refined petroleum products												
manufacturing			14,920		4,380							19,300
Chemicals and fertilizers												
manufacturing			112,805	21	21,712	Х				53		141,916
All other manufacturing	Х		X	145	15,189	Х				1,004		55,941
Forestry and logging and support												
activities for forestry										Х		2,195
Construction			4,398	Х						11,966		17,656
Total transportation			69,693	1,306	7,311					397,547		475,857
Railways										24,270		24,270
Total airlines										34,194		34,194
Canadian airlines										33,111		33,111
Foreign airlines										1,082		1,082
Total marine										75		75
Domestic marine										75		75
Foreign marine										0		0
Pipelines	•	•	68,443		6,935			•	•	664		76,042
Road transport and urban transit	•	•	342	1,306	375			•		70,875		72,899
Retail pump sales			909	1,000	070	•				267,470		268,379
Agriculture	•	•	4,411	285	8,218	•				51,661		64,575
Residential	X		138,510	1,477	28,093					51,001		168,085
Public administration	Х		6,966	,	4,378					7,164		18,507
Commercial and other institutional	X		107,682	7,738	48,053					10,144		174,233
טטוווווסוטומו מווע טנווסו וווסנונענוטוומו	X		107,002	7,730 -1	40,000	0				10,144		118,095

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

				Gas plant	Primary				٠.	Total	0	Total
			Motural	natural gas liquids	electricity,		Primary		Coke		Secondary electricity,	primary and secondary
	Total coal	Crude oil	naturar gas	(NGL's)	nuclear	Steam	energy	Coke	gas		thermal	energy
			3	(terajo			3	production.		
Supply and demand characteristic	26		.,			,.						
Production	X	139 512	1,738,025	Х	239,700		2,864,121			Х	23,417	
Exports	X	,	1,248,479	29,040	24,442		2,020,558			X	20,117	
Imports	X	04,002		23,040 X	4,121	•	11,248	х	•	X		,)
Inter-regional transfers	X		-104,243	-18,661	986		-49,782	^		X	•	X
Stock variation	X	-809	12,146	28	900							, ,
Inter-product transfers			12,140	20	•		0			X		Х
Other adjustments			71,152		•					X	•	X
•	6,058			22,549	220,365					432,621	23,417	^
Availability	0,000	Х	440,021	22,349	220,303			Х		432,021	23,417	
Stock change, utilities and industry							•					
Transformed to other fuels			40.400							504		
Electricity by utilities			12,120				Х			584		Х
Electricity by industry	0		13,780				Х			19		Х
Coke and manufactured gases			:									
Refined petroleum products		Х										Х
Steam generation	0		7			Х	-96			0		-96
Net supply	6,058		422,914	23,855	220,365	Х	658,579	Х	0	427,677	23,417	1,110,057
Producer consumption			104,324	Х	41,534					Х		Х
Non-energy use	0		4	Х				0		Х		Х
Energy use, final demand	X		242,795	5,975	208,408	Х		Х	0	396,208		859,879
Total industrial	х		87,943	1,408	92,870	Х		X	0	54,798		243,511
Mining and oil and gas extraction	Х		33,074	910	5,427					20,059		59,469
Total manufacturing	Х		53,052	Х	87,443	Х		Х		Х		159,236
Pulp and paper manufacturing	0		21,292	46	36,026	0				976		58,340
Iron and steel manufacturing			351	12	Х					Х		1,448
Aluminum and non-ferrous metal												
manufacturing	Х		Х		Х			Х		Х		х
Cement manufacturing	Х		Х	0	Х					Х		х
Refined petroleum products												
manufacturing			Х		Х					Х		Х
Chemicals and fertilizers												
manufacturing	0		Х	13	6,141	Х				14		7,685
All other manufacturing	Х		Х	Х	15,609	Х		Х		Х		42,091
Forestry and logging and support					-							-
activities for forestry			0							Х		12,655
Construction			1,816	Х						10,276		12,151
Total transportation			28,820	2,383	2,102					316,562		349,867
Railways			<i>,</i>	<i>'</i> .	,					10,143		10,143
Total airlines										41,280		41,280
Canadian airlines										25,770		25,770
Foreign airlines						·				15,511		15,511
Total marine	·	•			•	·			•	30,089		30,089
Domestic marine	•			•	•					13,585		13,585
Foreign marine	•				•			•		16,504		16,504
Pipelines			28,248	•	1,599	•				10,304		29,928
Road transport and urban transit			573	2,383	502					33,723		37,181
Retail pump sales			0	۷,505	302							
				110	2 242					201,246		201,246
Agriculture			7,833	113	3,242					15,596		26,784
Residential			73,223	708	66,977					301		141,208
Public administration			2,365	1.004	4,001					2,892		9,257
Commercial and other institutional	Х		42,611	1,364	39,217					6,060		89,251
Statistical difference	X			-722		0		Х		Х		Х

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)	electricity,	Steam	Primary energy	Coke	Coke oven gas	petroleum	Secondary electricity,	Total primary and secondary energy
				<u> </u>		terajo	ules	1				
Supply and demand characteristic	s											
Production		Х	Х	0	2,483		29,600				2,637	
Exports				Х	,		.,			Х		Х
Imports										Х		Х
Inter-regional transfers		X	171	X			-24,675			Х		Х
Stock variation		478		X	•	•	Z 1,010	•		X		X
Inter-product transfers			·			•				18		18
Other adjustments		•	0		•	•	X	•		X		X
Availability		-3,048	x	795	2,483	•	X			29,034		
Stock change, utilities and industry		0,040		700	2,400		^	•	•	20,004	2,007	
Transformed to other fuels			•				•		•			•
Electricity by utilities			193							2,880		х
Electricity by industry			0		•	•		•		2,933		X
Coke and manufactured gases			U		•					2,333		^
Refined petroleum products	•						•					•
												•
Steam generation				705	0.400		4 OFF			22 221	0.627	20.112
Net supply			X	795	2,483		4,255			23,221	2,637	30,113
Producer consumption			Х		1,536							Х
Non-energy use										X		X
Energy use, final demand			3,876	795	3,026					27,320		35,017
Total industrial			X	263	170					9,304		12,321
Mining and oil and gas extraction			2,584	252	Х					8,577		11,580
Total manufacturing			0	Х	3					Х		Х
Pulp and paper manufacturing												
Iron and steel manufacturing												
Aluminum and non-ferrous metal												
manufacturing												
Cement manufacturing												
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing					Х							Х
All other manufacturing			0	Х	Х					Х		Х
Forestry and logging and support												
activities for forestry										0		0
Construction				10						Х		520
Total transportation				32						14,642		14,674
Railways										172		172
Total airlines										3,447		3,447
Canadian airlines										3,423		3,423
Foreign airlines										24		24
Total marine										1,770		1,770
Domestic marine										1,770		1,770
Foreign marine												
Pipelines										7		7
Road transport and urban transit				32						2,921		2,953
Retail pump sales										6,325		6,325
Agriculture	•				•	•				192		192
Residential		·	195	180	1,270	•		•	•	741		2,386
Public administration					158					1,056		1,214
Commercial and other institutional			X	321	1,429					1,385		4,231
Statistical difference	•		^	-1	1,420	•				1,505 X		4,231 X

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

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	electricity,	Steam	Primary energy	Coke	Coke oven gas	petroleum		Total primary and secondary energy
						terajo	ules					
Supply and demand characteristic	s											
Production			0		1,512		1,512				97	
Exports				Х						Х		Х
Imports										Х		Х
Inter-regional transfers			36	Х			296			Х		х
Stock variation										Х		х
Inter-product transfers										4		4
Other adjustments			0							Х		х
Availability			Х	251	1,512		Х			6,967	97	
Stock change, utilities and industry												
Transformed to other fuels												
Electricity by utilities			36							247		Х
Electricity by industry												
Coke and manufactured gases		•				•	•					
Refined petroleum products	•	•		•	•	•	·	•	•	•		
Steam generation		•		•	•	•	•		•	•		•
Net supply			X	251	1,512		1,763			6,720	97	8,580
Producer consumption		•	X		0	•			•			о,ооо х
Non-energy use		•	Α.		O					 X		X
Energy use, final demand		•	0	252	1,437			•		5,101		6,790
Total industrial		•	0	69	150	•		•		646		866
Mining and oil and gas extraction		•	U	60	X					404		612
Total manufacturing		•	0									
			U	Х	Х					Х		Х
Pulp and paper manufacturing		•										
Iron and steel manufacturing		•										
Aluminum and non-ferrous metal												
manufacturing												
Cement manufacturing												
Refined petroleum products												
manufacturing		•										
Chemicals and fertilizers												
manufacturing		•			Х							
All other manufacturing		•	0	Х	Х					Х		Х
Forestry and logging and support										0		0
activities for forestry										0		0
Construction				X						X		36
Total transportation		•		26						4,152		4,178
Railways												
Total airlines										414		414
Canadian airlines										414		414
Foreign airlines										0		0
Total marine												0
Domestic marine												
Foreign marine												
Pipelines												
Road transport and urban transit				26						1,584		1,610
Retail pump sales										2,153		2,153
Agriculture										0		C
Residential				50	593					14		657
Public administration					17					28		45
Commercial and other institutional				106	677					261		1,045
Statistical difference			0	-1						Х		х

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

					Primary electricity,				Coke		Secondary	Tota primary and
	Total coal	Crude oil	Natural g	gas liquids (NGL's)	hydro and nuclear	Stoom	Primary energy	Coke	oven gas		electricity, thermal	secondary energy
	Total Coal	Grade on	yas	(NUL 5)	Hucical	terajo		CUKE	yas	products	uiciiiai	energy
Supply and demand characteristic												
Production		Х	Х		971		28,088				1,868	
Exports											,	
Imports										334)
Inter-regional transfers		X	135	X			-24,970			Х)
Stock variation	·	478		X	•	•	2 .,o. o	•		X)
Inter-product transfers										14		14
Other adjustments			0				X			Х)
Availability		-3,048	X	544	971	·	X		·	10,806		•
Stock change, utilities and industry		0,010								10,000	.,	
Transformed to other fuels			•	•	•	•		•	•			
Electricity by utilities			157							866)
Electricity by industry			0							2,933)
Coke and manufactured gases			0							2,000		,
Refined petroleum products		•	•	•	•	•	•	•	•		•	
Steam generation			•	•	•	•	•	•		•		
Net supply			4,025	544	971		2,492			7,007	1,868	11,367
Producer consumption		•	4,023 X		1,511			•				11,302
			^		1,311	•						
Non-energy use Energy use, final demand			2 076	E44	1,207					14 200		19,916
Total industrial		•	3,876	544						14,289		
			X 0.504	194	20					6,493		9,290
Mining and oil and gas extraction			2,584	192	Х					6,030		8,825
Total manufacturing			0		Х					Х)
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		Х					Х)
Forestry and logging and support												
activities for forestry												
Construction				2						X		461
Total transportation				6						6,000		6,006
Railways										172		172
Total airlines										1,421		1,421
Canadian airlines										1,416		1,416
Foreign airlines										5		5
Total marine										56		56
Domestic marine										56		56
Foreign marine												
Pipelines										7		7
Road transport and urban transit				6						799		805
Retail pump sales										3,546		3,546
Agriculture										0		, (
Residential			195	130	437					727		1,489
Public administration					132					573		705
Commercial and other institutional			1,097	215	618					496		2,426
Statistical difference			,	0						Х		-7,160

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

				Gas plant	Primary					Total		Tota
			Motural		electricity,		Drimory		Coke			primary and
	Total coal	Crude oil	naturai gas	gas liquids (NGL's)	nyaro ana nuclear	Steam	Primary energy	Coke	gas		electricity, thermal	secondary energy
	Total ooul	Orduo on	940	(ITUL 3)	naoicai	terajou		OUNC	guo	producto	dioinidi	onorg
Supply and demand characteristic						torajot						
Production	,3										672	
Exports	•	•					•				012	
•							•					2
Imports		•					•			X		
Inter-regional transfers										Х		
Stock variation							•			Х		
Inter-product transfers							•					
Other adjustments										Х		1
Availability										11,261	672	2
Stock change, utilities and industry												
Transformed to other fuels												
Electricity by utilities										1,767		
Electricity by industry												
Coke and manufactured gases												
Refined petroleum products												
Steam generation	·	•			•	•	•		•		·	
Net supply	•		•				•			9,494	672	10,166
Producer consumption		•			25					3,434		10,100
·					23							
Non-energy use												
Energy use, final demand					381					7,929		8,311
Total industrial					0					2,165		2,16
Mining and oil and gas extraction					0					2,143		2,143
Total manufacturing										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										0		(
Forestry and logging and support	•		•					•		Ū		`
activities for forestry												
Construction	•		•							X		22
Total transportation				•						4,490		4,490
•										4,490		4,490
Railways												
Total airlines										1,612		1,612
Canadian airlines										1,593		1,593
Foreign airlines										19		19
Total marine										1,715		1,715
Domestic marine										1,715		1,71
Foreign marine												
Pipelines												
Road transport and urban transit										537		537
Retail pump sales	·	•		•		•		•		626		620
Agriculture										192		192
Residential		•			239							239
Public administration		•								0		
		•			124					455		463
Commercial and other institutional					134					628		761
Statistical difference										X		

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

nemieu penoieum produ	Refinery liquefied petroleum gases (LPG's), secondary	Still gas,	Motor gasoline,	Kerosene and stove oil,	Diesel fuel oil,	Light fuel oil,	fuel oil,		gasoline,	Aviation turbo fuel,	products,	
	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy
						megal	itres					
Supply and demand												
characteristics	0.450.7	0.000.0	40,000.0		00 500 1		4.010.0	0.515.1		E 00E 0	10.000.4	110 001 0
Production	2,459.7	8,822.8	43,226.6 9,933.5	X	,	X	4,316.3	2,515.1	X	*	•	116,991.3
Exports Imports			9,933.3 X	X X	X X	X X	X X	X X	Х		1,216.5	25,162.7 19,458.0
Inter-regional transfers			0.0	0.0	0.1	0.0	X	0.0	0.0		0.0	0.1
Stock variation		•	-109.7	0.0 X	-236.9	0.0 X	-158.8	9.6	3.7			
Inter-product transfers			-789.7	X	-573.1	X	130.0 X	3.0	3.7 X			-13,010.6
Other adjustments		310.4	7 00.7 X	75.1	X	-58.3	833.5	9.3	-10.4			
Availability		9,133.2		793.8	29,703.4	2,105.5	2,802.1	4,614.2	67.1	7,528.3		119,041.3
Stock change, utilities and		0,10012	10, 1 1010	700.0	20,70011	2,10010	2,00211	1,01112	0711	7,02010	10,70011	110,01110
industry												
Transformed to other fuels												
Electricity by utilities		0.0	34.7		148.1	79.1	690.0	720.1				1.672.0
Electricity by industry		310.4			113.1	0.1	55.5	48.6				527.8
Coke and manufactured gases												
Refined petroleum products												
Steam generation				X		Х	41.6					Х
Net supply		8,822.8	46,410.9	793.8	29.442.2	2,025.7	2,015.0	3,845.4	67.1	7,528.3	13.738.4	114,689.7
Producer consumption		8,822.8	X	Х	X	Х	Х	1,954.7		Х		
Non-energy use		.,						927.2			12,290.8	
Energy use, final demand			45,829.2	473.3	28,304.6	2,168.0	1,619.2	569.4	68.2	7,495.5		00 507 4
Total industrial			1,011.4	17.3	5,255.0	246.7	601.2	569.4	Х	,		77040
Mining and oil and gas extraction			χ	Х	2,271.8	21.1	Х	0.0				3,205.0
Total manufacturing			Х	Х	231.3	183.0	252.5	569.4	Х			1,316.0
Pulp and paper manufacturing			Х	Х	Х	Х	130.5					X
Iron and steel manufacturing			Х		Х	Х	Х	Х				Х
Aluminum and non-ferrous												
metal manufacturing				Х	Х	Х	Х	Х				Х
Cement manufacturing				0.0	Х	Х	0.4	Х				Х
Refined petroleum products												
manufacturing									Х	Х		Х
Chemicals and fertilizers												
manufacturing				X	Х	Х	Х	0.0				42.8
All other manufacturing			Х	3.7	Х	Х	67.1	Х		Х		454.8
Forestry and logging and support	İ				000.0							
activities for forestry			Х	Х	680.6	Х	Х			Х		Х
Construction			X	Х	2,071.3	Х	X					X
Total transportation			42,590.1	Х	17,805.7	Х	756.4		51.8			
Railways			Х		2,179.6		0.0					2,191.8
Total airlines			Х						51.8			6,881.1
Canadian airlines			Х						51.8			6,136.4
Foreign airlines				•						744.6		744.7
Total marine			Х	Х	976.8	Х	Х			Х		Х
Domestic marine			Х	Х	767.9	Х	Х			Х		Х
Foreign marine					208.9		Х					X
Pipelines			7.8		23.6							31.4
Road transport and urban transit			1,901.7		7,710.1					Х		9,619.4
Retail pump sales			40,651.4		6,913.5	Х						47,585.4
Agriculture			1,696.1	Х	3,721.9	χ	Х					5,722.6
Residential			0.0	X	0.0	1,560.6	Х					1,635.6
Public administration			301.9	5.2	768.7	133.7	Х		0.6	171.5		Х
Commercial and other			200 7	200.4	750 4	105 4	**		457	445.0		
institutional			229.7	322.4	753.4	125.4	X		15.7			
Statistical difference			Х	Х	Х	Х	Х	Х	Х	Х		Х

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

	Refinery liquefied petroleum gases (LPG's),	Still gas,	Motor gasoline,	stove oil,	Diesel fuel oil,	Light fuel oil,	fuel oil,		gasoline,	turbo fuel,	products,	
	energy	secondary energy	secondary energy	secondary s energy	econdary s energy	econdary s energy	econdary s energy	secondary energy	secondary energy	secondary energy	secondary energy	secondary energy
						megali	itres					
Supply and demand												
characteristics Production	v	v	v	v	v	v	v	v		v	1 171 0	v
Exports	Х	Х		X X	X X	X	X	Х		X		X
Imports			X X	X	X	X X	X X	X		X X		X
Inter-regional transfers		•	X		X	X	X			X		X
Stock variation		•	X	-7.2	X	X	X			X		-177.5
Inter-product transfers			X	7.Z X	X	X	X			X	-163.5	177.5
Other adjustments		0.0	X		130.3	92.0	245.3	•		132.1	19.6	1,685.0
Availability		x		265.1	2,380.4	947.5	745.2	X		632.7	426.0	,
Stock change, utilities and		~	0,01010	20011	2,00011	01110	7 1012	~		00217	12010	10,77110
industry												
Transformed to other fuels												
Electricity by utilities			0.0		2.5	72.8	627.8	720.1				1,423.2
Electricity by industry					29.2	0.0	22.1					51.3
Coke and manufactured gases												
Refined petroleum products												
Steam generation						0.0	Х					11.8
Net supply		X	3,873.0	265.1	2,348.6	874.7	83.5	X		632.7	426.0	9,121.9
Producer consumption		Х	•	Х	0.1	0.0	Х	Х		Х		1,112.0
Non-energy use							Х	Х			Х	376.5
Energy use, final demand			3,712.3	159.6	1,889.4	931.6	240.5	X	0.0	632.5		7,579.6
Total industrial			21.9	3.5	369.5	36.7	Х	х		0.2		632.3
Mining and oil and gas extraction			Х	Х	76.6	Х	116.6	Х				203.0
Total manufacturing			Х	0.0	Х	Х	Х	Х		0.2		126.4
Pulp and paper manufacturing			Х		2.4	0.4	Х					X
Iron and steel manufacturing						Х						Х
Aluminum and non-ferrous												
metal manufacturing				0.0	Х	Х	0.0					Х
Cement manufacturing					Х	Х	Х					Х
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing					1.1	Х						Х
All other manufacturing			Х	0.0	8.0	14.8	Х	0.0		0.0		Х
Forestry and logging and support												
activities for forestry			Х		93.8	0.9	Х					96.4
Construction			Х	0.0	Х	Х	0.0					206.6
Total transportation			3,627.7		1,270.5	Х	22.6		0.0	431.7		5,358.7
Railways					93.3							93.3
Total airlines			Х						0.0	Х		429.1
Canadian airlines			Х						0.0	Х		252.5
Foreign airlines												176.6
Total marine			Х		289.6	0.1	22.6			Х		312.8
Domestic marine			Х		280.1	0.1	22.5			Х		303.2
Foreign marine					9.5		0.1					9.6
Pipelines					0.0							0.0
Road transport and urban transit			Χ		404.8					2.6		466.8
Retail pump sales			3,567.9		482.7	6.2						4,056.9
Agriculture			29.8	0.1	Х	25.1	0.0					119.0
Residential			0.0	0.0	0.0	710.5	Х					717.0
Public administration			30.1	3.6	Х	107.0	Х		0.0	Х		310.0
Commercial and other				4=0-								
institutional			2.8	152.5	Х	46.0	18.0		0.0	Х		442.6
Statistical difference			Х	X	X	X	Х	X	X	Х		Х

Table 3-3
Refined petroleum products, natural units — Newfoundland and Labrador

	Refinery liquefied petroleum gases (LPG's),		Motor gasoline,	stove oil,	Diesel fuel oil,	Light fuel oil,	fuel oil,		gasoline,	turbo fuel,	products,	
	energy	secondary energy	secondary energy	secondary s energy	econdary s energy	econdary s energy	energy	energy	secondary energy	secondary energy	secondary energy	energy
						megali	itres					
Supply and demand						,						
characteristics												
Production	Х	Х	Х	Х	Х		Х			Х		
Exports			Х		Х		Х			X 60.4		
Imports			Х	X	 V		0.0			60.4		
Inter-regional transfers Stock variation			X X	X X	X X	X	0.0 X			X		
Inter-product transfers			X		X	X				-4.5		
Other adjustments		0.0	X	 X	X	X	0.0			-4.5 X		
Availability		0.0 X	1,088.9	257.8	1,011.5	163.2	448.9			378.0		
Stock change, utilities and		^	1,000.0	207.0	1,011.0	100.2	110.0			070.0	10.2	0,004.0
industry												
Transformed to other fuels		•		•	•	•	•	•				•
Electricity by utilities					0.0	64.6	423.3					487.9
Electricity by industry					29.2		.20.0					29.2
Coke and manufactured gases												
Refined petroleum products												
Steam generation												
Net supply		X	1,088.9	257.8	982.2	98.6	25.5	0.0		378.0	45.2	3,029.3
Producer consumption		Х			Х	Х	Х				Х	•
Non-energy use											Х	
Energy use, final demand			928.8	152.4	610.6	163.2	137.4	0.0	0.0	378.0		2,370.3
Total industrial			18.1	Х	208.5	9.7	114.9	0.0		0.2		351.5
Mining and oil and gas extraction			Х	0.0	35.2	Х	Х	0.0				149.5
Total manufacturing			Х	0.0	Х	Х	Х			0.2		Х
Pulp and paper manufacturing					0.0	Х	Х					Х
Iron and steel manufacturing												
Aluminum and non-ferrous metal manufacturing												
Cement manufacturing					0.0							
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing					Х	Х						Х
All other manufacturing			Х	0.0	3.1	5.5	Х			0.0		Х
Forestry and logging and support												
activities for forestry			0.6	0.0	Х	0.1	0.0					X
Construction			6.5	0.0	139.2	1.8	0.0					147.5
Total transportation			902.1		300.2	Х	22.5		0.0	260.4		1,486.6
Railways					0.0							0.0
Total airlines			0.2		0.1				0.0	Х		258.1
Canadian airlines			0.2		0.1				0.0	Х		88.7
Foreign airlines			. 0.1									169.5
Total marine			0.1		Х	0.1	22.5			Х		
Domestic marine			0.1		Х	0.1	22.5			Х		
Foreign marine					Х		0.0					
Pipelines					X							0.0
Road transport and urban transit			001 1		56.9					2.5		
Retail pump sales			891.1		142.9							1,035.3
Agriculture Residential			0.1 0.0	0.0	Х	x 107.0						6.2
				0.0	0.0		0.0					107.0
Public administration Commercial and other			8.1	Х	42.6	37.0	0.0		0.0	Х		91.9
institutional			0.4	148.8	56.7	4.7	0.0		0.0	х		327.2
montational			0.4	140.0	50.7	4.7	0.0		0.0	۸.		JL1.Z

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

	Refinery liquefied petroleum gases (LPG's), secondary		Motor gasoline, secondary		Diesel fuel oil, econdary s	Light fuel oil, econdary s	fuel oil,		gasoline,	turbo fuel,	products,	
	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	-	energy
						megali	itres					
Supply and demand												
characteristics												
Production Exports												
Imports				•								
Inter-regional transfers			х	X	0.3	х	0.0			X	х	 X
Stock variation			X	X	0.0	X	0.0			X		X
Inter-product transfers					0.0 X	X						
Other adjustments		0.0	 X	 X	X	X	х					
Availability		0.0	225.8	0.4	133.4	84.8	X			9.5		
Stock change, utilities and		•		0	10011	0 110	^			0.0	OIL	
industry												
Transformed to other fuels												
Electricity by utilities					0.0	0.7	4.0					4.6
Electricity by industry												
Coke and manufactured gases												
Refined petroleum products												
Steam generation							0.0					Х
Net supply			225.8	0.4	133.4	84.1	Х			9.5		
Producer consumption												
Non-energy use											V	
Energy use, final demand			225.7	X	132.5	85.2	0.7		0.0	9.5		454.0
Total industrial			0.1	Х	8.8	2.7	Х					12.4
Mining and oil and gas extraction						X						0.0
Total manufacturing				0.0	Х	Х	X					Х
Pulp and paper manufacturing						Х	Х					Х
Iron and steel manufacturing												
Aluminum and non-ferrous metal manufacturing												
Cement manufacturing												
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing					Х	0.8						Х
All other manufacturing				0.0	0.1	0.6	Х					Х
Forestry and logging and support	İ		0.0									
activities for forestry			0.0		Х	0.0						X
Construction			0.1	0.0	6.8	Х	0.0					8.1
Total transportation			220.8		95.3	Х	0.0		0.0	Х		323.6
Railways					0.0							0.0
Total airlines									0.0	Х		6.7
Canadian airlines Foreign airlines									0.0	Х		6.7
Total marine				•								0.0
Domestic marine			0.0		Х	0.0	0.0					53.2
			0.0	•	X	0.0	0.0					53.2
Foreign marine				•	Х	•	•					0.0
Pipelines Pood transport and urban transit												
Road transport and urban transit Retail pump sales		•	X		35.3		•					8.2 255.5
Agriculture		•	3.4	0.0			•					255.5 25.1
Residential			0.0	0.0	0.0	x 72.4						72.4
Public administration										0.0		13.4
Commercial and other			Х	Х	Х	Х	•	•		0.0		13.4
institutional			0.0	Х	Х	0.2			0.0	Х		7.1
Statistical difference			0.0 X		X	0.2 X	 X	0.0	0.0 X			7.1 X

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

	Refinery liquefied petroleum gases (LPG's), secondary		Motor gasoline, secondary		Diesel fuel oil, econdary s	Light fuel oil, econdary s	fuel oil,		gasoline,	turbo fuel,	products,	
	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy
						megal	itres					
Supply and demand characteristics												
Production												
Exports												7.7
Imports			х		 X	 X	 X	 X		х		7.7 X
Inter-regional transfers			X	х	X	X	4.0			X		
Stock variation			X	Х	X	X	Х			X		
Inter-product transfers			X	Х	X	X				X		0.0
Other adjustments		0.0	X		Х	X	X			X		
Availability		0.0		2.7	637.5	455.2	X	 X		205.6		3,184.3
Stock change, utilities and	-	0.0	.,0				•					0,10
industry												
Transformed to other fuels				•			•	•				
Electricity by utilities			0.0		2.5	2.5	54.3	390.0				449.3
Electricity by industry							3.1					3.1
Coke and manufactured gases												
Refined petroleum products												
Steam generation						0.0	Х					Х
Net supply		0.0	1,322.7	2.7	635.0	452.7	X	X		205.6	75.3	2,713.5
Producer consumption												,
Non-energy use								0.0			Х	
Energy use, final demand			1,322.6	2.7	581.4	447.3	20.2	13.8	0.0	205.6		2,593.5
Total industrial			1.1	0.0	90.0	10.5	20.1	13.8		0.0		135.5
Mining and oil and gas extraction			0.2		Х	Х	Х					22.2
Total manufacturing			0.0	0.0	Х	X	Х			0.0		X
Pulp and paper manufacturing			0.0	0.0	0.0	Х	Х					Х
Iron and steel manufacturing						0.0						Х
Aluminum and non-ferrous metal manufacturing												
Cement manufacturing					Х	Х	Х					Х
Refined petroleum products manufacturing												
Chemicals and fertilizers												
manufacturing					Х	0.0						Х
All other manufacturing			0.0	0.0	2.9	6.5	16.8			0.0		26.2
Forestry and logging and support												
activities for forestry			0.4		42.4	0.5	0.1					43.4
Construction			0.5	0.0	22.7	2.4	0.0					Х
Total transportation			1,295.2		437.8	Х	0.1		0.0	134.9		1,871.3
Railways					Х							39.9
Total airlines									0.0	Х		134.5
Canadian airlines									0.0	Х		127.5
Foreign airlines												7.0
Total marine			Х		Х	0.0	0.1			Х		64.6
Domestic marine			Х		Х	0.0	0.0			Х		61.4
Foreign marine					Х		0.1					3.2
Pipelines												
Road transport and urban transit			Х		136.0					0.1		172.4
Retail pump sales			1,258.9		197.7							1,459.9
Agriculture			Х	0.1	Х	7.2	0.0					Х
Residential			0.0	0.0	0.0	356.3	0.0					356.3
Public administration			Х	0.0	Х	43.8	0.0		0.0	Х		131.6
Commercial and other												
institutional			1.1	2.7	13.6	26.2	0.0		0.0			61.5
Statistical difference			0.1	X	Х	Х	Х	Х	0.0	0.0		Х

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

	Refinery liquefied petroleum gases (LPG's),		Motor gasoline,		Diesel fuel oil,	Light fuel oil,	fuel oil,		gasoline,	turbo fuel,	products,	
	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy
						megali	itres					
Supply and demand												
characteristics Production	х	х	х	х		х	х	х		х	х	v
Exports	^		X	X		X	X			X		
Imports			X		0.0	X	X	 X		X		
Inter-regional transfers			X	X	Х	X	0.8			X		
Stock variation			X	Х	-6.8	X	х			X		
Inter-product transfers			X	X	Х	X	X			X		
Other adjustments		0.0	Х		Х	Х	Х			Х		
Availability		Х		Х	598.0	244.3	211.9	х		39.6		
Stock change, utilities and			,									,
industry												
Transformed to other fuels												
Electricity by utilities					0.0	5.0	146.2	330.1				481.3
Electricity by industry							19.0					19.0
Coke and manufactured gases												
Refined petroleum products												
Steam generation							Х					Х
Net supply		Х	1,235.7	4.2	598.0	239.3	37.5	X		39.6	302.2	2,921.7
Producer consumption		Х	Х	Х		Х	Х	Х		Х	Х	Х
Non-energy use							Х	0.0			Х	Х
Energy use, final demand			1,235.2	Х	564.9	236.0	82.2	0.0	0.0	39.4		2,161.8
Total industrial			2.5	X	62.2	13.7	51.0	Х				133.0
Mining and oil and gas extraction			0.1	Х	Х	Х	Х					Х
Total manufacturing			0.0	0.0	Х	Х	Х	Х				Х
Pulp and paper manufacturing			0.0	0.0	2.4	Х	Х					Х
Iron and steel manufacturing					0.0							
Aluminum and non-ferrous				0.0								
metal manufacturing				0.0	Х	Х						Х
Cement manufacturing												
Refined petroleum products manufacturing												
Chemicals and fertilizers												
manufacturing					Х							Х
All other manufacturing			0.0	0.0	1.8	2.2	16.3	0.0				20.4
Forestry and logging and support			0.0	0.0	1.0	۷.۲	10.0	0.0				20.4
activities for forestry			0.5	0.0	18.7	0.3	Х					19.5
Construction			2.0	0.0	17.8	5.6	0.0					25.4
Total transportation			1,209.6		437.2	Х	0.0		0.0	X		1,677.4
Railways			,		Х							53.4
Total airlines			0.0		0.1				0.0	Х		29.8
Canadian airlines			0.0		0.1				0.0			29.6
Foreign airlines												0.1
Total marine			0.0		Х	0.0	0.0			0.0		72.0
Domestic marine			0.0		Х	0.0	0.0			0.0		70.8
Foreign marine					1.2		0.0					1.2
Pipelines				•								
Road transport and urban transit			11.0		205.0							216.0
Retail pump sales			1,198.5		106.8							1,306.2
Agriculture			Х	0.0	24.3	Х	0.0					50.5
Residential				0.0		174.8	Х					181.3
Public administration			Х		Х	Х	Х		0.0	Х		72.9
Commercial and other												
institutional			1.2	Х	6.9	14.9	Х		0.0			
Statistical difference			Х	X	Х	Х	Х		Х	0.0		Х

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

	Refinery liquefied petroleum gases		Motor	Kerosene and	Diesel	Light	Heavy	Petroleum	Aviation	Aviation	Non- energy	Total refined petroleum
	(LPG's),		gasoline,		fuel oil,	fuel oil,	fuel oil,			turbo fuel,		
	energy	secondary energy	secondary energy	secondary s energy	econdary s energy	econdary s energy	secondary energy	-	secondary energy	secondary energy	secondary energy	secondary energy
	Ollorgy	onorgy	onorgy	onorgy	onorgy	megali		onorgy	onorgy	onorgy	onorgy	onorgy
Supply and demand			-									
characteristics												
Production	Х	Х	Х	Х	Х	Х	Х	Х		Х	1,758.9	22,114.6
Exports			Х		Х	Х	Х			31.5	583.4	Х
Imports			Х	Х	Х	Х	Х	Х		Х	103.7	Х
Inter-regional transfers			Х	Х	Х	Х	Х	Х	Х	Х	146.2	Х
Stock variation			-34.6	Х	Х	Х	Х				-101.0	-252.2
Inter-product transfers			Х	Х	X	Х	Х		0.0	Х	-845.5	-1,984.1
Other adjustments		0.0	X	X	-213.5	X	Х			-4.9	449.0	-1,277.7
Availability		Х	9,107.9	255.6	4,871.2	653.3	890.8	Х	15.9	2,169.4	1,129.8	20,644.4
Stock change, utilities and												
industry Transformed to other fuels			•	•				•				
Electricity by utilities			0.0		35.3	х	42.5					78.5
Electricity by industry			0.0	•	33.3	X	1.4					1.4
Coke and manufactured gases			•	•			1.4	•				1.4
Refined petroleum products				•								
Steam generation				•		X	21.4					X
Net supply		X	9,107.9	255.6	4,835.9	652.1	825.5		15.9	2,169.4	1,129.8	
Producer consumption		X	-	X	Х	0.0	X			_,	.,	548.6
Non-energy use							Х				1,025.2	1,630.6
Energy use, final demand			8,901.7	135.6	4,489.3	637.7	444.3			2,169.3	.,.	16,889.7
Total industrial			61.6	7.8	731.2	53.0	296.3			9.8		1,255.5
Mining and oil and gas extraction			16.3	4.0	282.2	4.7	190.9			Х		498.7
Total manufacturing			Х	Х	68.2	Х	Х	Х		Х		293.0
Pulp and paper manufacturing			Х	0.0	3.7	Х	Х					48.5
Iron and steel manufacturing					Х	Х	0.0					1.9
Aluminum and non-ferrous metal manufacturing				Х	Х	х	х	Х				х
Cement manufacturing					2.6	Х	0.0					Х
Refined petroleum products manufacturing										0.0		х
Chemicals and fertilizers												
manufacturing				0.0	1.4	0.8	Х	0.0				Х
All other manufacturing			Х	Х	Х	17.7	9.0	Х		Х		Х
Forestry and logging and support												
activities for forestry			Х	Х	133.3	Х	Х					169.3
Construction			32.5	1.0	247.5	4.8	8.6	-				294.4
Total transportation			8,595.5		3,037.9	Х	136.6		14.2			13,897.9
Railways			1.0		224.4					Х		225.6
Total airlines			0.0						14.2			2,121.3
Canadian airlines			0.0						14.2	Х		2,120.1
Foreign airlines							100.0					1.2
Total marine			0.0	Х	Х	Х	136.6			Х		Х
Domestic marine Foreign marine			0.0	Х	X	Х	112.3 24.3			Х		X
Pipelines					0.0	•	24.3					0.0
Road transport and urban transit			81.8		1,473.2							1,557.9
Retail pump sales		•	8,512.6	•	1,151.8	•		•				9,667.4
Agriculture			133.7	X	406.8	X	4.3					556.7
Residential			0.0	X	0.0	498.5	0.0					330.7 X
Public administration			50.8	0.0	60.1	17.8	4.6		0.0	16.1		149.4
Commercial and other			00.0	0.0	30.1	17.0	4.0		0.0	10.1		140.4
institutional			60.2	63.3	253.3	56.2	2.5		1.8	33.1		470.5
Statistical difference			206.2	Х	Х	Х	Х					Х

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

	Refinery liquefied petroleum gases (LPG's),		Motor gasoline,	Kerosene and stove oil, secondary s	Diesel fuel oil,	Light fuel oil,	fuel oil,		gasoline,	turbo fuel,	products,	
	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy
						megali	tres					
Supply and demand characteristics												
Production	Х	х	х		Х	х	х	х		Х	6,521.0	26,435.3
Exports	Α.	Α.	X	х	X	X	X	X		0.8		20,400.0
Imports			X	X	Х	5.7	X	X		х		X
Inter-regional transfers			X	Х	Х	Х	Х	X	5.3	X		X
Stock variation			-27.2	0.0	-97.8	Х	21.9	Х	Х	-5.0		-52.0
Inter-product transfers			X	Х	Х	Х	Х		Х	Х		-5,990.8
Other adjustments		9.7	Х	Х	714.3	Х	62.4	0.0	Х	Х	•	9,551.9
Availability			16,507.1	196.9	7,289.9	437.0	471.9	1,305.9	10.5	2,121.0		,
Stock change, utilities and			,		-,			-,		_,	-,	,
industry												
Transformed to other fuels	•		•	-			-	-		•	•	
Electricity by utilities			0.0		17.4	2.3	19.7	0.0				39.4
Electricity by industry		9.7			0.1	0.1	8.6					18.5
Coke and manufactured gases												
Refined petroleum products												
Steam generation						Х	0.0					Х
Net supply		х	16,507.1	196.9	7,272.4	434.6	443.6	1,305.9	10.5	2,121.0	7,830.4	
Producer consumption		Х			X	Х	Х	X		,	1,037.8	2,884.9
Non-energy use							Х	Х			6,771.4	6,815.6
Energy use, final demand			16,536.4	111.4	6,823.7	513.3	423.8	271.6	10.5	2,120.6	· · · · · · · · · · · · · · · · · · ·	26,811.2
Total industrial			140.5	4.7	1,230.6	122.6	Х	271.6		×		1,841.1
Mining and oil and gas extraction			11.6	0.0	304.3	0.9	0.0	0.0		Х		317.3
Total manufacturing			Х	Х	42.0	Х	Х	271.6		Х		537.5
Pulp and paper manufacturing			Х	0.0	1.3	Х	Х					Х
Iron and steel manufacturing			Х	Х	20.0	Х	Х					Х
Aluminum and non-ferrous												
metal manufacturing				Х	1.0	Х		0.0				Х
Cement manufacturing				0.0	2.9	Х	Х	Х				Х
Refined petroleum products												
manufacturing												Х
Chemicals and fertilizers				0.0	2.0	.,						
manufacturing				0.0	2.0	Х	Х					Х
All other manufacturing			Х	Х	14.8	Х	Х	Х		Х		Х
Forestry and logging and support			v	0.0	102.4	0.1	0.0					112.0
activities for forestry			72 1				0.0					874.4
Construction Total transportation			73.1 15,996.0	Х	781.9 4,773.1	X	345.1		8.9	2,035.7		00 400 4
Railways			0.9		483.9	Х	0.0			•		484.8
Total airlines			0.9				0.0		8.9	Х		1,997.0
				•						Х		
Canadian airlines Foreign airlines			0.5	•					8.9	Х		1,874.9 122.1
Total marine			0.7		7.6		345.1					400.1
Domestic marine		•	0.7	•	7.0	X X	345.1			X		399.9
Foreign marine		•		•	0.2		0.0					0.2
•			•		5.4	•	0.0					
Pipelines Road transport and urban transit			1,261.3	•	2,327.9							11.6 3,590.7
Retail pump sales			1,261.3	•		v				Х		16,684.9
		•	253.8	107	1,948.3	X	0.4					704.7
Agriculture Residential		•		10.7	395.3	220 8 X	0.4					
		•	0.0	0.0	0.0	320.8	0.0		0.1			320.8
Public administration Commercial and other		•	58.3	8.0	266.5	4.0	Х		U. I	Х		370.3
institutional			87.8	95.2	158.1	11.1	7.8		1.5	43.6		405.1
montational			-29.7	9J.Z X	130.1 X	11.1 X	7.0 X	X	1.3 X			400.1

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

	Refinery liquefied petroleum gases (LPG's), secondary		Motor gasoline, secondary		Diesel fuel oil, econdary s	Light fuel oil, econdary s	fuel oil,		gasoline,	turbo fuel,	products,	Total refined petroleum products, secondary
	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy
						megali	itres					
Supply and demand characteristics												
Production												
Exports					Х					X		Х
Imports			Х	Х	Х	0.2	1.7	Х		Х		
Inter-regional transfers			Х		Х	0.1	Х	Х	Х	Х	Х	Х
Stock variation			-13.8		Х	0.0			Х	Х	Х	Х
Inter-product transfers			-4.0	0.3	-6.6	13.9			Х	Х	Х	0.0
Other adjustments			Х	0.0	Х	Х	15.0		-3.3	Х		
Availability		0.0	1,769.2	Х	1,352.9	X	29.3	Х	11.8	149.4	279.1	3,635.4
Stock change, utilities and												
industry												
Transformed to other fuels			0.5		4.0	0.0						
Electricity by utilities			6.5		4.9	0.0						11.4
Electricity by industry				•	2.4		5.9					8.3
Coke and manufactured gases				•								
Refined petroleum products					•							
Steam generation			1 700 7	1.4	1 24E C	0.0	8.3		11.0	140.4	270.1	8.3
Net supply		0.0		1.4	1,345.6	X	15.1	х	11.8	149.4		3,607.3
Producer consumption						Х						Х
Non-energy use			1 000 5	1.4	1,233.4	16.7	X 15.6	X	11.8	127.0	Х	3,312.6
Energy use, final demand Total industrial			1,900.5 157.8	1.4 0.1	•	16.7 5.3		Х	0.0			327.7
Mining and oil and gas extraction			121.0		x 19.7	1.9	x 0.0	х		X 0.0		142.6
Total manufacturing			0.8	X X	19.7 X	1.9 X	0.0 X	X	0.0	0.0 X		142.0 X
Pulp and paper manufacturing			0.0	٨	0.0	X	X		0.0	^		X
Iron and steel manufacturing		•		•	0.0 X			X				0.8
Aluminum and non-ferrous		•		•	^			^				0.0
metal manufacturing					Х	Х	0.0	0.0				Х
Cement manufacturing					0.0							
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing				Х	Х							Х
All other manufacturing			0.8	Х	1.7	0.2	Х	Х		Х		Х
Forestry and logging and support												
activities for forestry			3.5	0.0	5.7	Х	0.0			0.0		Х
Construction			32.4	0.0	109.8	1.3	1.3					144.9
Total transportation			1,511.9		671.3		0.0		11.8	Х		2,317.9
Railways			3.0		220.2							223.2
Total airlines			Х						11.8	Х		134.7
Canadian airlines			Х						11.8	Х		134.7
Foreign airlines				•								0.0
Total marine			Х		0.0		0.0			0.0		0.0
Domestic marine			Х		0.0		0.0			0.0		0.0
Foreign marine					0.0							0.0
Pipelines			40.0		0.0							0.0
Road transport and urban transit			42.0		283.3		0.0			Х		325.3
Retail pump sales			1,467.0 194.3		167.8	. 0.7						1,634.8 545.9
Agriculture Residential		•	194.3	0.0 0.0	350.9	0.7 2.6	0.0					545.9 2.6
Public administration		•	27.6	0.0	49.8	2.5	0.0	•	0.0	1.3		2.6 81.3
Commercial and other		•	21.0	0.0	49.6	2.3	0.0	•	0.0	1.3		01.3
institutional			Х	1.4	18.6	5.6	0.0		0.0	2.8		37.2
montational			-137.7	1.7	10.0	0.0	0.0		0.0	22.4		01.2

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

	Refinery liquefied petroleum gases (LPG's), secondary		Motor gasoline, secondary	Kerosene and stove oil, secondary s	Diesel fuel oil, econdary s	Light fuel oil, econdary s	fuel oil,		gasoline,	turbo fuel,	products,	
	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy
						megali	tres					
Supply and demand characteristics												
Production	Х	405.7	х	Х	х		х	х			х	х
Exports	^	403.7	X		X	•	X	X			X	
Imports		•	0.2	0.1	1.1			1.9		0.4	X	
Inter-regional transfers			X		Х	 X	8.1		X	Х Х		
Stock variation			X	х	Х		Х	х	X	X		
Inter-product transfers			X	Х	Х	4.5	X			X		X
Other adjustments			Х	-0.3	Х	Х	Х	Х	X	Х		Х
Availability		405.7	2,859.1	8.5	3,031.6	5.5	305.8	106.5	2.5	103.4	274.2	7,330.7
Stock change, utilities and			_,		-,							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
industry												
Transformed to other fuels												
Electricity by utilities			18.0		0.1	3.3	0.0					21.4
Electricity by industry					0.2		0.0					0.2
Coke and manufactured gases												
Refined petroleum products												
Steam generation												
Net supply		405.7	2,841.1	8.5	3,031.3	2.2	х	106.5	2.5	103.4	274.2	7,081.3
Producer consumption		405.7					0.0	Х			Х	X
Non-energy use								Х			Х	
Energy use, final demand			2,822.6	8.4	3,009.3	5.5	207.5	0.0	2.5	103.4		6,159.4
Total industrial			152.1	0.1	319.5	3.5	2.4	0.0				477.6
Mining and oil and gas extraction			86.4	0.0	74.1	3.2	0.0			Х		163.9
Total manufacturing			3.6	0.0	5.9	Х	0.0			0.0		Х
Pulp and paper manufacturing			0.0		0.0							0.0
Iron and steel manufacturing					Х							Х
Aluminum and non-ferrous metal manufacturing					0.0							
Cement manufacturing					0.0							
Refined petroleum products manufacturing												
Chemicals and fertilizers		•		•		•		•				
manufacturing					Х							Х
All other manufacturing			3.6	0.0	4.1	Х	0.0			0.0		Х
Forestry and logging and support		-						•	•			
activities for forestry			0.2	0.0	4.2	Х	0.2					Х
Construction			61.8	0.1	235.3	0.0	2.2					299.3
Total transportation			2,110.6		1,236.3				0.2	87.0		3,434.2
Railways			0.9		260.5							261.4
Total airlines									0.2	Х		87.2
Canadian airlines									0.2	Х		86.8
Foreign airlines												0.4
Total marine					0.0					0.0		0.0
Domestic marine					0.0					0.0		0.0
Foreign marine												
Pipelines					0.0							0.0
Road transport and urban transit			70.7		767.4					0.0		838.1
Retail pump sales			2,039.0		208.4							2,247.5
Agriculture			483.8	0.4	1,293.3	0.7	Х					1,983.3
Residential				7.2		1.3						8.5
Public administration			59.9	0.4	121.5	0.0	Х		0.1	X		185.3
Commercial and other												
institutional			Х	0.3	38.7	0.1			2.1	Х		70.5
Statistical difference			18.5	Х	Х	Х	Х	Х	Х	0.0		Х

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

	Refinery liquefied petroleum gases (LPG's),		Motor gasoline,		Diesel fuel oil,	Light fuel oil,	fuel oil,		gasoline,	turbo fuel,	products,	
	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy
						megali	tres					
Supply and demand characteristics												
Production	х	5,719.1	Х		10,189.0		х	1,440.0	х	Х	3,067.1	34,213.8
Exports			X		Х		X	.,	X		•	X .,
Imports			Х	0.0	Х	0.0	Х	0.7		0.1	44.3	Х
Inter-regional transfers			-3,974.7	-0.7	-4,495.0	Х	Х		Х	-338.1	-635.1	-9,551.5
Stock variation			-57.8	0.0	-76.4	0.0	-0.2	0.0	Х	Х	-83.8	-230.2
Inter-product transfers			Х	Х	-617.4	Х	Х		Х	Х	-1,517.4	-4,003.6
Other adjustments		300.7	Х	-0.1	Х	-0.8	Х	0.0	Х	-52.5	2,867.9	6,334.2
Availability		6,019.8	6,729.2	X	6,386.8	7.5	100.3	1,440.7	14.6	1,048.4	3,372.1	25,875.7
Stock change, utilities and												
industry												
Transformed to other fuels												
Electricity by utilities			7.4		0.0		0.0	0.0				7.4
Electricity by industry		300.7			4.6		17.1	48.6				371.0
Coke and manufactured gases												
Refined petroleum products												
Steam generation												
Net supply		5,719.1	6,721.8	1.0	6,382.2	7.5	83.2	1,392.1	14.6	1,048.4		
Producer consumption		5,719.1			653.0		0.0	1,162.9			229.0	7,764.1
Non-energy use				. :		_ :	Χ	138.6			3,171.3	3,309.9
Energy use, final demand			6,450.7	1.2	6,725.2	8.2	15.8	0.0	16.6	1,048.2		14,266.0
Total industrial			300.3	0.5	1,204.2	6.5	11.5	0.0	Х	Х		1,529.3
Mining and oil and gas extraction			236.2	0.1	871.5	5.8	2.8	0.0		Х		1,122.2
Total manufacturing			0.5	Х	24.2	Х	Х		0.0	Х		Х
Pulp and paper manufacturing			Х	0.0	Х	Х	0.0					Х
Iron and steel manufacturing					Х	0.0						Х
Aluminum and non-ferrous					0.0							
metal manufacturing					0.0	•	0.0		•			
Cement manufacturing Refined petroleum products					Х		0.0					Х
manufacturing												
Chemicals and fertilizers					•	•			•			
manufacturing				0.0	1.4	0.0	0.0					1.4
All other manufacturing			х		х	0.4	X	•		X		25.6
Forestry and logging and support			Α.	^	,	0.1	^	•		^		20.0
activities for forestry	·		9.1	0.0	49.0	Х	Х			Х		Х
Construction			54.5	Х	259.5	0.1	2.8					316.8
Total transportation			5,575.7		4,392.2		0.0		11.6	902.4		40 000 0
Railways			3.3		630.6					Х		634.0
Total airlines			0.2		2.0				11.6	Х		915.4
Canadian airlines			0.2		2.0				11.6	Х		886.5
Foreign airlines												28.9
Total marine			1.2		0.3					Х		2.1
Domestic marine			1.2		0.3					Х		2.1
Foreign marine					0.0							0.0
Pipelines			1.6		15.9							17.5
Road transport and urban transit			243.2		1,628.0					Х		1,871.5
Retail pump sales			5,326.2		2,115.4	0.9						7,442.4
Agriculture			498.3	0.0	893.1	0.3	0.0					1,391.8
Residential			0.0	0.0		0.1						0.1
Public administration			43.4	0.0	109.7	0.0	0.0		0.0	Х		191.7
Commercial and other												
institutional			Х		126.1	0.3	4.2		5.0	100.9		270.2
Statistical difference			271.1	X	Х	-0.6	Х	Х	Х	0.1		Х

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

	Refinery liquefied petroleum gases (LPG's), secondary		Motor gasoline, secondary		Diesel fuel oil, econdary s	Light fuel oil, econdary s	fuel oil,		gasoline,	turbo fuel,	products,	
	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy
						megali	itres					
Supply and demand characteristics												
Production	Х	х	х		х		х	х		Х	х	3,997.5
Exports			X		Х		X			X		
Imports			Х	Х	Х		Х	Х		Х		
Inter-regional transfers			Х	Х	Х	Х	Х		Х			
Stock variation			17.8		-19.7	0.0	Х		Х	Х		
Inter-product transfers			Х	Х	Х	1.2	Х		0.0			
Other adjustments		Х	Х		Х	Х	Х		-0.2	Х	Х	Х
Availability		х		1.7	3,974.6	5.8	258.8	106.5	8.5	1,188.6	424.9	11,753.7
Stock change, utilities and			,		,					,		,
industry												
Transformed to other fuels												
Electricity by utilities		0.0	2.8		12.6							15.5
Electricity by industry					0.0	0.0	0.4					0.4
Coke and manufactured gases												
Refined petroleum products												
Steam generation				Х			0.0					0.0
Net supply		х	5,457.7	1.7	3,961.9	5.8	258.3	106.5	8.5	1,188.6	424.9	11,566.2
Producer consumption		Х				Х		Х				Х
Non-energy use							Х	Х			Х	Х
Energy use, final demand			5,386.9	4.1	3,718.5	22.1	271.7	182.0	8.5	1,188.3		10,782.1
Total industrial			х	0.6	1,022.2	13.0	19.5	Х	х	4.9		1,417.9
Mining and oil and gas extraction			113.1	0.1	419.5	0.8	0.0			Х		533.5
Total manufacturing			0.1	Х	Х	11.6	Х	Х	Х	Х		Х
Pulp and paper manufacturing			0.0	Х	Х	Х	Х					23.9
Iron and steel manufacturing					Х							Х
Aluminum and non-ferrous metal manufacturing						х		Х				х
Cement manufacturing					Х	Х		Х				Х
Refined petroleum products manufacturing									х	Х		х
Chemicals and fertilizers												
manufacturing					0.4	0.0		0.0				0.4
All other manufacturing			0.1	Х	Х	11.4	Х	0.0		Х		Х
Forestry and logging and support												
activities for forestry			31.9	Х	292.2	0.1	Х					Х
Construction			30.6	0.1	Х	0.4	0.2					270.9
Total transportation			5,064.5		2,275.6	Х	252.2		4.7	1,103.3		8,700.6
Railways			2.9		262.2					Х		265.1
Total airlines			Х						4.7	Х		1,104.2
Canadian airlines			Х						4.7	Х		689.5
Foreign airlines												414.7
Total marine			14.2	Х	489.4	Х	252.2			Х		759.3
Domestic marine			14.2	Х	338.3	Х	0.0			Х		356.0
Foreign marine					151.1		252.2					403.3
Pipelines					2.1							2.1
Road transport and urban transit			132.5		759.2					Х		891.9
Retail pump sales			4,915.0		762.8	0.2						5,677.9
Agriculture			102.5	0.0	313.3	0.3	0.0					416.0
Residential			0.0	0.0	0.0	7.7	0.0					7.7
Public administration			27.1	0.0	39.6	0.5	0.0		0.0	11.0		78.1
Commercial and other												
institutional			Х	3.5	67.8	0.4	0.0		3.8	69.2		161.8
Statistical difference			Х	Х	Х	Х	Х	Х	Х	0.2		Х

Table 3-13
Refined petroleum products, natural units — Yukon, Northwest Territories and Nunavut

nemieu peu oleum produ	Refinery liquefied petroleum gases (LPG's),	Still gas,	Motor gasoline,		Diesel fuel oil,	Light fuel oil,	Heavy I fuel oil,	Petroleum coke,	gasoline,	turbo fuel,	products,	
	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy
						megali	itres					
Supply and demand characteristics												
Production												
Exports			х			X			X	X		X
Imports			Х		Х					Х		Х
Inter-regional transfers			Х	Х	Х				Х			
Stock variation			Х	Х	Х	Х			Х	Х		Х
Inter-product transfers			Х	Х	Х	Х				Х	0.0	0.0
Other adjustments			Х	Х	Х	Х			Х	Х		Х
Availability		0.0	139.5	Х	415.9	34.1			3.2	115.5	2.0	773.7
Stock change, utilities and												
industry												
Transformed to other fuels												
Electricity by utilities			0.0		75.2							75.2
Electricity by industry		0.0			76.6							76.6
Coke and manufactured gases												
Refined petroleum products												
Steam generation												
Net supply		Х	139.5	63.5	264.2	34.1	0.0	0.0	3.2	115.5	2.0	622.0
Producer consumption												
Non-energy use								0.0			Х	Х
Energy use, final demand			118.0	51.5	415.8	32.9	0.0		2.2	106.1		726.7
Total industrial			Х	0.1	235.1	6.2	0.0		0.0	Х		243.0
Mining and oil and gas extraction			Х		223.8	Х	0.0			Х		223.9
Total manufacturing				0.0	Х	Х				Х		Х
Pulp and paper manufacturing												
Iron and steel manufacturing												
Aluminum and non-ferrous metal manufacturing												
Cement manufacturing												
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing					0.0							
All other manufacturing				0.0	Х	Х				Х		Х
Forestry and logging and support			0.0									0.0
activities for forestry			0.0		X	0.0						0.0
Construction			X	0.1	11.2	0.6	0.0					X
Total transportation			108.1	Х	148.7				0.3	Х		394.6
Railways					4.5							4.5
Total airlines			0.0						0.3	Х		92.2
Canadian airlines			0.0						0.3	Х		91.6
Foreign airlines												0.6
Total marine			Х	Х	1.5							47.0
Domestic marine			Х	Х	1.5							47.0
Foreign marine				•								
Pipelines			0.0	•	0.1		•	•				0.2
Road transport and urban transit			10.9		66.4							77.2
Retail pump sales			97.2		76.3		•	•				173.5
Agriculture			0.0	0.0	5.0	0.0						5.0
Residential			0.0	0.0		19.1		•				19.1
Public administration			Х	Х	17.0	2.0	0.0	•	0.4	Х		28.1
Commercial and other institutional			.,	5.6	v	5.7	0.0		1.5	.,		36.9
			X 21 5		X					X 0.4		
Statistical difference			21.5	X	Х	Х	0.0	Х	Х	9.4		Х

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

	Refinery liquefied petroleum gases (LPG's), secondary		Motor gasoline, secondary	Kerosene and stove oil, secondary s	Diesel fuel oil, econdary s	Light fuel oil, econdary s	fuel oil,		gasoline,	turbo fuel,	products,	
	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy
Supply and demand						megali	itres					
characteristics												
Production												
Exports			Х			Х			Х	Х		Х
Imports			Х	Х	1.9					Х		Х
Inter-regional transfers			Х	Х	Х				Х		Х	Х
Stock variation			Х	Х	1.2	Х			Х	Х		Х
Inter-product transfers				Х	Х	Х				Х	0.0	0.0
Other adjustments			Х	Х	0.1	Х			Х	Х		Х
Availability			Х	17.4	X	5.4			2.0	21.0	0.1	189.3
Stock change, utilities and												
industry												
Transformed to other fuels												
Electricity by utilities					6.5							6.5
Electricity by industry												
Coke and manufactured gases												
Refined petroleum products												
Steam generation												
Net supply			х	17.4	X	5.4	0.0		2.0	21.0	0.1	182.8
Producer consumption												
Non-energy use											0.2	Х
Energy use, final demand			х	X	X	6.4	0.0		1.0	11.7		138.2
Total industrial			Х	0.1	11.2	5.5			0.0	Х		16.8
Mining and oil and gas extraction			Х	0.0	10.5	Х				Х		10.5
Total manufacturing					Х	Х						Х
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					Х	Х						Х
Forestry and logging and support	t											
activities for forestry			0.0		Х	_ :						0.0
Construction			X	0.1	Х	0.1						Х
Total transportation			53.7		48.5				0.2	Х		113.3
Railways			. :									:
Total airlines			0.0						0.2			11.1
Canadian airlines			0.0						0.2	Х		11.1
Foreign airlines												0.0
Total marine				Х								
Domestic marine				Х								
Foreign marine				•								
Pipelines			_ :									
Road transport and urban transit			5.0		36.8							41.8
Retail pump sales			48.7		11.7							60.4
Agriculture			0.0	0.0	0.0	0.0	•					0.0
Residential			0.0	0.0		0.4	•					0.4
Public administration			Х	0.0	Х	0.4	•		Х	0.0		0.8
Commercial and other					0.1		0.0					٦.
institutional			Х	5.3	0.1	0.1	0.0		Х			7.0
Statistical difference				X	X				Х			Х

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

	Refinery liquefied petroleum gases (LPG's),		Motor gasoline,	stove oil,	Diesel fuel oil,	Light fuel oil,	fuel oil,	Petroleum coke,	gasoline,		products,	
	energy	secondary energy	secondary energy	secondary s energy	econdary s energy	econdary s energy	energy	econdary energy	secondary energy	secondary energy	secondary energy	secondary energy
						megali	itres					
Supply and demand characteristics												
Production												
Exports												
Imports			X		4.5					3.3		8.9
Inter-regional transfers			Х		Х				Х			Х
Stock variation			Х		55.3				Х			Х
Inter-product transfers			Х		Х	28.7				Х	0.0	0.0
Other adjustments			Х		Х				Х	Х		Х
Availability			39.3	0.6	169.2	х			1.2	45.4	1.8	286.3
Stock change, utilities and												
industry												
Transformed to other fuels												
Electricity by utilities			0.0		22.6							22.6
Electricity by industry		0.0			76.6							76.6
Coke and manufactured gases												
Refined petroleum products												
Steam generation												
Net supply		0.0	39.3	0.6	70.0	28.7	0.0		1.2	45.4	1.8	187.1
Producer consumption												
Non-energy use											1.9	Х
Energy use, final demand			39.0	0.6	264.6	26.5	0.0		1.2	45.4		377.3
Total industrial			х	0.0	167.4	0.6	0.0			х		169.7
Mining and oil and gas extraction	ı		0.1	0.0	157.3	Х				0.0		157.5
Total manufacturing				0.0	Х					Х		Х
Pulp and paper manufacturing												
Iron and steel manufacturing												
Aluminum and non-ferrous metal manufacturing												
Cement manufacturing												
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing												
All other manufacturing				0.0	Х					Х		Х
Forestry and logging and support	t											
activities for forestry												
Construction			1.5	0.0	Х	0.6						X
Total transportation			35.7		86.9				0.1	Х		160.7
Railways					4.5							4.5
Total airlines			0.0						0.1	Х		38.0
Canadian airlines			0.0						0.1	Х		37.9
Foreign airlines												0.1
Total marine			X		1.5							1.5
Domestic marine			Х		1.5							1.5
Foreign marine												
Pipelines			0.0		0.1							0.2
Road transport and urban transit			2.4		18.7							21.1
Retail pump sales			33.3		62.1							95.5
Agriculture			0.0		0.0	0.0						0.0
Residential				0.0		18.7						18.7
Public administration			1.3	0.3	Х	1.6			Х	1.9		15.1
Commercial and other												
institutional			Х		0.4	5.5			Х			13.2
Statistical difference			0.3	X	X				Х	0.0		X

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

	Refinery liquefied petroleum gases (LPG's), secondary		Motor gasoline, secondary	Kerosene and stove oil, secondary s	Diesel fuel oil, econdary s	Light fuel oil, econdary s	fuel oil,		gasoline,	turbo fuel,	products,	
	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	-	energy
						megal	itres					
Supply and demand												
characteristics												
Production				•								
Exports Imports								•				
Inter-regional transfers			X X	Х	X X					Х		X
Stock variation		•			X		•					X
Inter-product transfers				•								٨
Other adjustments			X	•	X	•	•					X
Availability			x	X	x	•	•			X		298.1
Stock change, utilities and			^	^	^					^		230.1
industry												
Transformed to other fuels	•	•		•	•	•	•	•				
Electricity by utilities					46.1							46.1
Electricity by industry				•				•				
Coke and manufactured gases	·											
Refined petroleum products	·											
Steam generation	·											
Net supply			X	X	х	0.0				X		252.0
Producer consumption												
Non-energy use											0.0	
Energy use, final demand			X	X	х	0.0			0.0	X		211.1
Total industrial				0.0	56.5	0.0						56.5
Mining and oil and gas extraction				0.0	56.0	0.0						56.0
Total manufacturing												0.0
Pulp and paper manufacturing												
Iron and steel manufacturing												
Aluminum and non-ferrous metal manufacturing												
Cement manufacturing												
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing												
All other manufacturing												0.0
Forestry and logging and support	t											
activities for forestry												
Construction					X							X
Total transportation			18.7	Х	13.3				0.0	43.1		120.6
Railways												
Total airlines									0.0	Х		43.1
Canadian airlines									0.0	Х		42.6
Foreign airlines												0.5
Total marine				Х	Х							45.5
Domestic marine				Х	Х							45.5
Foreign marine												
Pipelines												440
Road transport and urban transit			3.5		X							14.3
Retail pump sales			15.2		2.5							17.7
Agriculture Residential			0.0		5.0							5.0
				0.0								0.0
Public administration Commercial and other			3.3	0.0	Х					Х		12.2
institutional			х	0.0	Х				0.0	х		16.8
Statistical difference			0.0	0.0 X	X		•		0.0 X			10.0 X

Table 4-1
Refined petroleum products, terajoules — Canada

	Refinery liquefied petroleum gases		Motor	Kerosene and stove	Diesel fuel	Light	Heavy	Petroleum	Aviation	Aviation	Non- energy	Total
	-	Still gas	gasoline	oil	oil	fuel oil	fuel oil	coke	gasoline			products
						terajo	ules					
Supply and demand characteristics												
Production	66,867	350,178	1,512,930	Х	1,092,551	Х	183,445	110,012	X	210,760	552,988	4,368,983
Exports			347,672	Х	Х	Х	Х	X	Х	Х	Х	953,638
Imports			Х	Х	X	Х	Х	X		Х	50,102	723,985
Inter-regional transfers			0	0	4	0	Х	0	0	0	0	4
Stock variation			-3,839	Х	-9,072	Х	-6,751	419	125	Х	Х	Х
Inter-product transfers			-27,640	Х	-21,950	Х	Х		Х	Х	Х	-503,109
Other adjustments		12,319	Х	2,830	Х	-2,262	35,424	405	-349	3,355	443,178	Х
Availability		362,497	1,625,593	29,909	1,137,640	81,693	119,090	201,824	2,250	281,559	533,484	4,431,773
Stock change, utilities and industry							·					
Transformed to other fuels												
Electricity by utilities		0	1,213		5,670	3,070	29,326	31,498				70,777
Electricity by industry		12,319	.,=		4,334	4	2,360	2,126				21,142
Coke and manufactured gases		12,010	•	•	1,001		2,000	2,120				
Refined petroleum products			•	•								
Steam generation			•				1,766					
•		250 179	1,624,380	29,909	1,127,636	7 8,599	85,638	168,200	2,250	281,559	522 49 <i>4</i>	x 4,281,834
Net supply		,		-			•	,	•	,	,	, ,
Producer consumption		350,178	Х	Х	Х	Х	Х	85,498		Х	52,521	526,779
Non-energy use				4= 000				40,556			475,815	516,408
Energy use, final demand			1,604,022	17,833		84,118	68,815	24,907	2,285	280,332		3,166,379
Total industrial			35,397	651	201,265	9,571	25,551	24,907	Х	Х		298,218
Mining and oil and gas extraction			Х	Х	87,009	820	Х	0		Х		122,116
Total manufacturing			Х	Х	8,859	7,099	10,730	24,907	Х	Х		54,428
Pulp and paper manufacturing			Х	Х	Х	Х	5,547					Х
Iron and steel manufacturing			Х		X	Х	Х	X				Х
Aluminum and non-ferrous metal												
manufacturing				Х	X	Х	Х	X				Х
Cement manufacturing				0	X	Х	16	X				Х
Refined petroleum products												
manufacturing									X	Х		Х
Chemicals and fertilizers												
manufacturing				Х	Х	Х	Х	0				1,760
All other manufacturing			Х	139	Х	Х	2,852	X		Х		17,969
Forestry and logging and support												
activities for forestry			Х	Х	26,066	Х	Х			Х		Х
Construction			Х	Х	79,332	Х	Х					Х
Total transportation			1,490,653	Х	681,959	х	32,148		1,737	257,500		2,466,539
Railways			χ		83,477		0		, .	Х		83,905
Total airlines			X		,	-				255,301		257,153
Canadian airlines		•	X	•	••	••		•	1,736	227,451		229,302
Foreign airlines			^	•					1,700	27,850		27,851
Total marine			X	X	37,412	X	X		••	21,000 X		27,001 X
Domestic marine												
		•	Х	Х	29,411	X	X			Х		X
Foreign marine			074		8,001	0	Х					1 1 7 7
Pipelines			274		902	1						1,177
Road transport and urban transit			66,558		295,297					Х		362,141
Retail pump sales			1,422,799		264,787	Х						
Agriculture			59,365	Х	142,547	Х	Х					214,489
Residential			0	Х	0	60,551	Х					63,408
Public administration			10,566	195	29,440	5,189	Х		20	6,413		Х
Commercial and other institutional			8,041	12,149	28,856	4,865	Х		528	15,544		Х
Statistical difference			Х	Х	Х	Х	Х	Х	Х	Х		Х

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
	(=: 5: 5)	9	9			terajo			9		,	,
Supply and demand characteristics												
Production	Х	Χ	Х	Х	Х	Х	Х	Х		Х	50,659	Х
Exports			Х	Х	х	Х	Х			Х		Х
Imports			Х	Х	Х	Х	Х	Х		Х		Х
Inter-regional transfers			X	Х	Х	Х	Х			Х		Х
Stock variation		•	X	-270	X	Х	X			X		-7,099
Inter-product transfers			X	X	X	X	X			X	-6,520	7,000 X
Other adjustments		0	X	X	4,990	3,568	10,425	•		4,940	740	61,204
Availability		X	135,554	9,991	91,168	36,764	31,671	X		23,662	18,573	407,815
Stock change, utilities and industry		^	100,004	3,331	91,100	30,704	•	^		23,002	10,373	407,013
•		•						•				
Transformed to other fuels					00	0.004	00.000	04 400				04 400
Electricity by utilities			0		96	2,824	26,682	31,498				61,100
Electricity by industry					1,120	0	938					2,058
Coke and manufactured gases												
Refined petroleum products												
Steam generation						0	Х					502
Net supply		Х	135,554	9,991	89,952	33,939	3,549	X		23,662	18,573	339,957
Producer consumption		Х	Х	Х	4	0	Х	Х		Х	Х	45,651
Non-energy use							Х	Х			Х	16,596
Energy use, final demand			129,930	6,014	72,364	36,147	10,222	Х	0	23,654		278,932
Total industrial			767	131	14,152	1,423	X	х		9		25,020
Mining and oil and gas extraction		-	Х	Х	2,934	χ	4,956	Х	-	_		8,255
Total manufacturing			X	0	Σ,001	X	1,000 X			9		5,190
Pulp and paper manufacturing		•	X		92	17	X			3		-
Iron and steel manufacturing			Α.				^	•		•		X
9						Х						Х
Aluminum and non-ferrous metal				0			0					
manufacturing				0	X	X	0					Х
Cement manufacturing					Х	Х	Х					Х
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing					40	Х						Х
All other manufacturing			Х	0	305	576	Х	0		0		Х
Forestry and logging and support												
activities for forestry			Х	0	3,594	36	Х					3,688
Construction			Х	0	X	Х	0					7,888
Total transportation			126,968		48,660	X	959		0	16,144		192,978
Railways			0		3,572							3,572
Total airlines			Х						0	Х		16,047
Canadian airlines			Х						0	Х		9,442
Foreign airlines					-	-						6,605
Total marine		•	X	•	11,091	5	959	•		х		12,073
Domestic marine	•••		X	•	10,727	5	956	•		X		11,707
Foreign marine		•	^		364	0	3			Λ		366
•				•		U	3	•		•		0
Pipelines					15 502							-
Road transport and urban transit			X		15,503					98		17,679
Retail pump sales			124,876		18,489	242						143,607
Agriculture			1,043	4	Х	972	0					4,473
Residential			0	0	0	27,569	Х					27,845
Public administration			1,055	135	Х	4,151	Х		0	Х		11,799
Commercial and other institutional			97	5,744	Х	1,784	765		0	Х		16,817
Statistical difference			Х	Х	X	Х	Х	Х	Х	Х		Х

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

	Refinery liquefied petroleum gases				Diesel fuel	Light		Petroleum	Aviation	Aviation	Non- energy	Total
	(LPG'S)	Still gas	gasoline	oil	oil	fuel oil terajo	fuel oil	coke	gasoline	turbo fuel	products	products
Supply and demand						torajo						
characteristics												
Production	Х	Х	Х	Х	Х		Х			Х	Х	>
Exports			Х		х		Х			Х	Х	>
Imports			Х	Х			Х			2,259	Х	>
Inter-regional transfers			Х	Х	Х	Х	0			X	Х	>
Stock variation			Х	Х	Х	Х	Х			Х	Х	>
Inter-product transfers			Х		Х	Х				-167	Х	· ·
Other adjustments		0	X	X	Х	Х	1			Х	Х	· ·
Availability		X	38,111	9,715	38,740	6,333	19,077			14,136	1,987	135,140
Stock change, utilities and industry			00,111	0,110	00,1 10	0,000	10,011			1 1,100	1,001	100,110
Transformed to other fuels								•		•	•	
Electricity by utilities					0	2,507	17,992					20,499
					1,120	2,307	17,552	•		•	•	,
Electricity by industry					1,120			•			•	1,120
Coke and manufactured gases								•		•		
Refined petroleum products												
Steam generation					:							
Net supply		Х	38,111	9,715	37,620	3,826	1,086	0		14,136	1,987	112,552
Producer consumption		Х		Х	X	Х	Х				Х	>
Non-energy use											Х	>
Energy use, final demand			32,508	5,742	23,386	6,331	5,840	0	0	14,136		87,943
Total industrial			634	х	7,985	378	4,883	0		9		13,890
Mining and oil and gas extraction			Х	0	1,348	Х	Х	0				6,181
Total manufacturing			Х	0	х	Х	Х			9		>
Pulp and paper manufacturing					0	Х	Х)
Iron and steel manufacturing												
Aluminum and non-ferrous metal		-	•	•		•	-	-	•	-		
manufacturing												
Cement manufacturing					0							
Refined petroleum products		•	•	•	· ·	•	•	•		•		
manufacturing												
Chemicals and fertilizers					·	•		•		•	•••	
manufacturing					Х	Х)
All other manufacturing			X	0	118	212	X	•		0		,)
Forestry and logging and support			^	U	110	212	^	•		U		^
activities for forestry			22	0	v	5	0					
Construction			228	0	x 5,331	70	0	•		•		5,629
				U				•		0.700		
Total transportation			31,574		11,496	Х	956		0	9,738		53,819
Railways					0							0
Total airlines			7		2				0	Х		9,653
Canadian airlines			7		2				0	Х		3,315
Foreign airlines												6,338
Total marine			3		X	5	956			Х		4,806
Domestic marine			3		X	5	956			Х		4,607
Foreign marine					X		0					199
Pipelines					Х							C
Road transport and urban transit			Х		2,179					95		2,649
Retail pump sales			31,189		5,473	-						36,711
Agriculture			3	0	χχ	X		•		•		237
Residential			0	0	0	4,151	0					4,151
Public administration			284	X	1,632	1,435	0	•	0	X		3,510
Commercial and other institutional			204 14	5,607	2,170	1,435	0	•	0			
טטוווווטוועווווווווע טוווע טווועו וווטוועוווווווו			14	5,007	۷,۱/0	101	U		U	Х		12,336

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

	Refinery liquefied petroleum gases	Ctill goo			Diesel fuel	Light		Petroleum	Aviation	Aviation	Non- energy	Total
	(LPG'S)	Still gas	gasoline	oil	oil	fuel oil terajo	fuel oil ules	coke	gasonne	turbo fuel	products	products
Supply and demand						,.						
characteristics												
Production												
Exports												
Imports												
Inter-regional transfers			Х	Х	11	Х	0			Х	Х	Х
Stock variation			Х	Х	0	Х				Х		Х
Inter-product transfers					Х	Х					Х	-51
Other adjustments		0	Х	Х	Х	Х	Х			0		Х
Availability			7,901	14	5,110	3,289	Х			356	142	17,258
Stock change, utilities and industry												
Transformed to other fuels												
Electricity by utilities					0	26	168					195
Electricity by industry												
Coke and manufactured gases												
Refined petroleum products												
Steam generation							0					Х
Net supply			7,901	14	5,110	3,263	х			356	142	16,831
Producer consumption			٠			٠.						٠
Non-energy use											Х	Х
Energy use, final demand			7,900	х	5,076	3,305	29		0	356		16,681
Total industrial			5	X	337	106	X					477
Mining and oil and gas extraction		-	•			Х	-		-	•		0
Total manufacturing			•	0	X	X	X	•				Х
Pulp and paper manufacturing			•	U		X	X					X
Iron and steel manufacturing						^	^					^
Aluminum and non-ferrous metal			•	•	•	•	•					
manufacturing												
Cement manufacturing			•	•	•	•						
Refined petroleum products						•	•					
manufacturing												
Chemicals and fertilizers			•	•	•	•	•					
manufacturing					Х	31						Х
All other manufacturing				0	5	23	X					X
Forestry and logging and support		•		U	3	20	^					۸
activities for forestry			1		Х	0						Х
Construction			4	0	260	X	0					311
Total transportation		•	7,728	U	3,649	X	0		0	V		11,658
			1,120	•	0,049	^	U			Х		0 0
Railways					U							
Total airlines		•			-				0	X		250
Canadian airlines						-			0	Х		250
Foreign airlines					•			•				0
Total marine			1		Х	0	0					2,036
Domestic marine			1		Х	0	0					2,036
Foreign marine					Х							0
Pipelines												
Road transport and urban transit			Х		X							310
Retail pump sales			Х		1,352							9,062
Agriculture			119	0	Х	Х						952
Residential			0	0	0	2,810						2,810
Public administration			Х	Х	Х	X				0		513
Commercial and other institutional			0	Х	Х	8			0	Х		270
Statistical difference			Х	Х	Х	Х	Х	0	Х	0		Х

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
			3			terajo			3			
Supply and demand characteristics												
Production												
Exports												218
Imports			Х		х	Х	Х	Х		Х	543	Х
Inter-regional transfers			Х	Х	Х	Х	170			Х	Х	Х
Stock variation			Х	Х	Х	Х	Х			Х	Х	>
Inter-product transfers			Х	Х	Х	Х				Х	Х	-103
Other adjustments		0	Х	Х	Х	Х	Х			Х		>
Availability		Ô	46,294	104	24,416	17,663	X	X		7,689	3,325	120,325
Stock change, utilities and industry		•	10,201		2.,	11,000	^	^		1,000	0,020	120,020
Transformed to other fuels			•		•	•	•			•		
Electricity by utilities			0		96	97	2,309	17,059				19,560
Electricity by industry	•		U		30	31	131	17,000		•		13,300
Coke and manufactured gases						•	131					131
o o										•		
Refined petroleum products										•		
Steam generation			40.004			0	Х					100.100
Net supply		0	46,294	104	24,320	17,566	Х	Х		7,689	3,325	100,123
Producer consumption												
Non-energy use								0			Х	>
Energy use, final demand			46,291	104	22,266	17,353	858	602	0	7,689		95,162
Total industrial			40	0	3,448	405	855	602		0		5,350
Mining and oil and gas extraction			7	0	X	Х	Х					850
Total manufacturing			0	0	Х	Х	Х			0		Х
Pulp and paper manufacturing			0	0	0	Х	Х)
Iron and steel manufacturing						0						>
Aluminum and non-ferrous metal												
manufacturing												
Cement manufacturing					х	Х	Х)
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing					Х	1						>
All other manufacturing			0	0	112	254	712			0		1,078
Forestry and logging and support		•	ŭ	·		_0.			•	·		.,
activities for forestry			15		1,624	18	4					1,661
Construction		•	17	0	869	92	0		•	•),00
Total transportation			45,332	O	16,769	X	3		0	5,045		67,275
Railways		•	40,00£	•	10,703 X					0,040		1,527
Total airlines					^				0	· v		5,029
										X		
Canadian airlines									0	Х		4,768
Foreign airlines												261
Total marine			Х		Х	0	3			Х		2,474
Domestic marine			Х		Х	0	0			Х		2,352
Foreign marine					Х	0	3					122
Pipelines												
Road transport and urban transit			Х		5,210					4		6,484
Retail pump sales			44,062		7,573							51,761
Agriculture			Х	3	Х	281	0)
Residential			0	0	0	13,825	0					13,825
Public administration			Х	0	Х	1,700	0		0	Х		4,968
Commercial and other institutional			40	100	521	1,015	0		0	Х		2,348
Statistical difference			3	Х	Х	X	Х	Х	0	0		X

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

	Refinery liquefied petroleum gases	C4:III maa			Diesel fuel	Light		Petroleum	Aviation	Aviation	Non- energy	Total
	(LPG'S)	Still gas	gasoline	oil	oil	fuel oil terajo	fuel oil	coke	gasonne	turbo fuel	products	products
Supply and demand characteristics												
Production	х	Х	Х	Х		х	Х	Х		х	х	х
Exports	^		X	X		X	X			X	X	X
Imports			X	X	2	X	X			X	X	X
Inter-regional transfers			X	X	X	X	35			X	X	X
Stock variation			X	X	-262	X	X			X	X	X
Inter-product transfers			X	X	-202 X	X	X			X	X	3,318
Other adjustments		0					X					
Availability			43,248	X	22, 902	9,478	9,005			1,480	X 13,119	135,093
-		Х	43,240	х	22,902	9,470	9,005	Х		1,400	13,119	130,093
Stock change, utilities and industry												
Transformed to other fuels												
Electricity by utilities					0	194	6,214	14,440				20,847
Electricity by industry							807					807
Coke and manufactured gases												
Refined petroleum products												
Steam generation							Х					Х
Net supply		Х	43,248	158	22,902	9,284	1,594	X		1,480	13,119	110,452
Producer consumption		Х	Х	Х		Х	Х	Х		Х	Х	Х
Non-energy use							Х	0			Х	Х
Energy use, final demand			43,232	х	21,635	9,157	3,495	0	0	1,473		79,146
Total industrial			88	х	2,382	533	2,169			, .		5,303
Mining and oil and gas extraction	•••	-	3	X	_,cc_ X	Х	_,x		-	•		х,
Total manufacturing	•••		0	0	X	X	X					X
Pulp and paper manufacturing			0	0	92	X	X					X
Iron and steel manufacturing			U	U	0	٨	^		•			^
Aluminum and non-ferrous metal					U			•				
manufacturing				0	v	v						
Cement manufacturing				U	Х	Х)
•												
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing					X							X
All other manufacturing			0	0	71	87	692	0				850
Forestry and logging and support												= 4.0
activities for forestry			16	0	717	13	Х					746
Construction			69	0	682	218	0					969
Total transportation			42,335		16,746	X	0		0	X		60,225
Railways					X							2,045
Total airlines			0		3				0	Х		1,114
Canadian airlines			0		3				0	Х		1,108
Foreign airlines												6
Total marine			1		х	0	0			0		2,757
Domestic marine			1		Χ	0	0			0		2,712
Foreign marine					45	_	0	-				45
Pipelines	•••				.0	•	Ü					10
Road transport and urban transit			385		7,851							8,236
Retail pump sales			41,948									
					4,090							46,073
Agriculture			Х	1	930	X	0					1,888
Residential				0		6,783	Х					7,059
Public administration			X	Х	Х	X	Х		0	Х		2,808
Commercial and other institutional			43	Х	266	580	Х		0	Х		1,863
Statistical difference			X	Х	Х	Х	Х		Х	0		Х

Table 4-7
Refined petroleum products, terajoules — Quebec

	Refinery liquefied petroleum gases		Motor	Kerosene and stove	Diesel fuel	Light	Heavy	Petroleum	Aviation	Aviation	Non- energy	Total
	(LPG's)	Still gas	gasoline	oil	oil	fuel oil	fuel oil	coke	gasoline	turbo fuel	products	products
County and damand						terajo	uies					
Supply and demand characteristics												
Production	х	Х	Х	Х	х	Х	Х	Х		Х	70,185	818,499
Exports			Х		Х	Х	Х			1,178	21,255	X
Imports			Х	Х	Х	Х	Х			X		Х
Inter-regional transfers		•	X	X	X	X	X		X	X	5,582	X
Stock variation			-1,212	X	X	X	X		X	X	-3,603	-9,415
Inter-product transfers			1,212 X	X	X	X	X		-2	X	-33,782	-74,526
Other adjustments		0	X	X	-8,177	X	X		89	-182	17,555	-41,194
Availability		X	318,777	9,632	186,569	25,349	37,858	X	534	81,135	46,174	766,652
-		^	310,777	9,032	100,509	25,545	37,000	^	334	01,133	40,174	700,032
Stock change, utilities and industry										•		
Transformed to other fuels					4.050		4 005					0.400
Electricity by utilities			0		1,353	Х	1,805					3,186
Electricity by industry						Х	59					59
Coke and manufactured gases												
Refined petroleum products												
Steam generation						Х	909					Х
Net supply		Х	318,777	9,632	185,215	25,303	35,085	X	534	81,135	46,174	753,495
Producer consumption		Х		Х	Х	0	Х	Х				22,227
Non-energy use							Х	Х			42,422	68,903
Energy use, final demand			311,561	5,108	171,939	24,742	18,884	Х	534	81,133		618,094
Total industrial			2,155	293	28,003	2,055	12,593	х		368		49,659
Mining and oil and gas extraction		-	569	152	10,808	182	8,115	0	-	Х		19,848
Total manufacturing			Х	X	2,611	X	0,110 X			X		12,063
Pulp and paper manufacturing			X	0	141	X	X					2,035
Iron and steel manufacturing			^		X	X	0					74
Aluminum and non-ferrous metal					^	^	U			•		74
manufacturing				v	v	v	v	v				v
•				Х	X 101	X X	x 0					X
Cement manufacturing					101	Х	U	Х				Х
Refined petroleum products										0		
manufacturing										0		Х
Chemicals and fertilizers				0	F0	20		0				
manufacturing				0	53	30	Х					Х
All other manufacturing			Х	Х	Х	687	382	Х		Х		Х
Forestry and logging and support												
activities for forestry			Х	Х	5,105	Х	Х					6,541
Construction			1,138	39	9,479	185	367					11,208
Total transportation			300,841		116,352	Х	5,806		475	78,923		502,532
Railways			36		8,595					Х		8,637
Total airlines			0						475	Х		79,283
Canadian airlines			0						475	Х		79,237
Foreign airlines												46
Total marine			0	Х	х	Х	5,807			Х		Х
Domestic marine			0	Х	Х	Х	4,773			Х		Х
Foreign marine					X	,,	1,034	•	•	^		X
Pipelines					0	•	.,007			•		0
Road transport and urban transit			2,863		56,424	•						59,395
Retail pump sales					44,113							
' '			297,941				400					342,172
Agriculture			4,680	Х	15,580	X	183					20,903
Residential			0	Х	0	19,341	0					, , , , , , , , , , , , , , , , , , ,
Public administration			1,779	0	2,302	691	193		0	603		5,568
Commercial and other institutional			2,107	2,385	9,701	2,181	108		60	1,240		17,782
Statistical difference			7,216	Х	Х	Х	Х	X	X	2		Х

Table 4-8
Refined petroleum products, terajoules — Ontario

	Refinery liquefied petroleum gases	OF THE TABLE			Diesel fuel	Light	-	Petroleum	Aviation	Aviation	Non- energy	Total
	(LPG'S)	Still gas	gasoline	oil	oil	fuel oil terajo	fuel oil	coke	gasoline	turbo fuel	products	products
Supply and demand characteristics												
Production	Х	Х	Х		Х	Х	Х	Х		Х	242 314	973,247
Exports	Α.		X	х	X	X	X			28	18,933	X
Imports			X	X	X	219	X			X	34,483	X
Inter-regional transfers			X	X	X	Z13	X		178	X	4,743	X
Stock variation			-953	Ô	-3,746	X	932		170 X	-185	5,152	-1,053
Inter-product transfers			-955 X	X	-3,740 X	X	332 X		X		-238,549	
Other adjustments		384		X	27,357	X	2,654	0	X	X		
•			577,747	7,419	279,205	16,956	20,056		353	79,324		1,405,695
Availability		Х	5/1,/4/	7,419	2/9,200	10,900	20,000	57,116	333	79,324	290,090	1,400,090
Stock change, utilities and industry										•		
Transformed to other fuels												. ===
Electricity by utilities			0		665	88	839	0				1,592
Electricity by industry		384			5	4	365					758
Coke and manufactured gases												
Refined petroleum products												
Steam generation						Х	0					Х
Net supply		Х	577,747	7,419	278,534	16,861	18,852	57,118	353	79,324	290,690	1,391,236
Producer consumption		Х	13		Х	Х	Х	Х			41,323	115,182
Non-energy use							Х	Х			248,342	250,277
Energy use, final demand			578,773	4,197	261,346	19,916	18.012	11,879	353	79,309	·	973,786
Total industrial			4,918	177	47,133	4,757	X			Х		71,876
Mining and oil and gas extraction		-	406	0	11,656	36	0	,	•	X		12,114
Total manufacturing			Х	X	1,609	Х	X			X		22,251
Pulp and paper manufacturing			X	0	48	X	X	•		^		22,231 X
Iron and steel manufacturing					766		X			•		
•			Х	Х	700	Х	^			•		Х
Aluminum and non-ferrous metal manufacturing				v	38	v		0				
•				x 0		X						X
Cement manufacturing				U	113	Х	Х	Х		•		Х
Refined petroleum products												
manufacturing												Х
Chemicals and fertilizers				0	77							
manufacturing				0	77	Х	Х					Х
All other manufacturing			Х	Х	567	Х	Х	Х		Х		Х
Forestry and logging and support				0	0.000	0	0					4.050
activities for forestry			Χ	0	3,920	3	0					4,258
Construction			2,558	Х	29,947	Х	0		:			33,253
Total transportation			559,861		182,809	Х	14,666		299	76,135		834,171
Railways			32		18,533		0			Х		18,565
Total airlines			18						299	Х		74,651
Canadian airlines			18						299	Х		70,084
Foreign airlines												4,567
Total marine			24		289	Х	14,666			Х		16,728
Domestic marine			24		283	Х	14,666			Х		16,722
Foreign marine					6		0					6
Pipelines		•		•	209	0	·	•	•	•		425
Road transport and urban transit			44,144		89,158					X		133,362
Retail pump sales			515,428		74,620	 X				^		590,440
Agriculture			8,883	402	15,142	X	19					26,171
•			-		•							
Residential Public administration			0 020	0	10.200	12,446	0					12,446
Public administration			2,039	31	10,208	157	X		2	1 C20		13,963
Commercial and other institutional			3,073	3,587	6,055	431	332		52	1,630		15,160
Statistical difference			-1,039	Х	Х	Х	Х	Х	Х	15		Х

Table 4-9
Refined petroleum products, terajoules — Manitoba

	Refinery liquefied petroleum gases	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation	Aviation turbo fuel	Non- energy	Total
	(LFU S)	Juli yas	yasuille	UII	OII	terajo		COKE	yasuille	turbo ruei	products	products
Supply and demand characteristics					,	-						
Production												
Exports					X		73			Х	Х	X
Imports			Х	Х	X	9		Х		Х	Х	Х
Inter-regional transfers			X		Х	4	Х	Х	Х	Х	Х	Х
Stock variation			-483		X	0			Х	Х	Х	Х
Inter-product transfers			-138	11	-254	540			X	Х	Х	30
Other adjustments			X	1	Χ	Х	638		-110	X	χ	X
Availability		0	61,921	Х	51,818	Х	1,247	Х	396	5,589	12,336	135,131
Stock change, utilities and industry					-							
Transformed to other fuels												
Electricity by utilities			227		188	0						414
Electricity by industry					92		252					344
Coke and manufactured gases												
Refined petroleum products												
Steam generation						0	355					355
Net supply		0	61,695	51	51,538	Х	640	X	396	5,589	12,336	134,018
Producer consumption						Х						Х
Non-energy use							Х	Х			Х	Х
Energy use, final demand			66,516	54	47,239	648	664	х	396	4,750		120,539
Total industrial			5,521	3	X	207	х	Х	0	X		12,132
Mining and oil and gas extraction		-	4,235	Х	756	72	0		-	0		5,063
Total manufacturing		•	28	X	Х	X	Х		0	Х		х х
Pulp and paper manufacturing		•	20	Α.	0	X	X		O	Λ		X
Iron and steel manufacturing		•			Х	Α.		X				35
Aluminum and non-ferrous metal		•	•		^	•		^				00
manufacturing					Х	х	0	0				х
Cement manufacturing					0	^	U	U				^
Refined petroleum products			•		U							
manufacturing												
Chemicals and fertilizers		•			•							
manufacturing				v	v							
•				Х	X C4	7						X
All other manufacturing			28	Х	64	1	Х	Х		Х		Х
Forestry and logging and support			100	0	010		0			0		
activities for forestry			123	0	218	X				0		F 440
Construction			1,135	0	4,206	51	56					5,449
Total transportation			52,918		25,712		0		396	Х		83,620
Railways			104		8,434							8,538
Total airlines			Х						396	Х		4,990
Canadian airlines			Х						396	Х		4,990
Foreign airlines												0
Total marine			Х		0		0			0		0
Domestic marine			Х		0		0			0		0
Foreign marine					0							0
Pipelines					0							0
Road transport and urban transit			1,469		10,851		0			Х		12,320
Retail pump sales			51,345		6,427							57,772
Agriculture			6,800	0	13,441	28	0					20,269
Residential		·	3,000	0	,	100						100
Public administration			967	0	1,909	95	0		0	50		3,022
Commercial and other institutional			307 X	51	712	218	0		0	106		1,396
John Moroidi dila Julioi ilibuludibilai			^	JI	112	210	U		0	100		1,000

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
						terajo	ules					
Supply and demand characteristics												
Production	Х	16,101	Х	Х	Х		Х	Х			Х	Х
Exports			Х		х		Х	Х			Х	Х
Imports			8	2	41			84		15	Х	Х
Inter-regional transfers			Х		Х	Х	345		Х	Х	Х	Х
Stock variation			Х	Х	Х		Х		Х	Х	Х	Х
Inter-product transfers			X	X	X	173	Х			X	X	Х
Other adjustments			X	-12	X	Х	X		X	X		X
Availability		16,101	100,069	321	116,112	215	12,998		83	3,869	11,925	272,524
Stock change, utilities and industry		10,101	100,003	321	110,112	213	12,550	4,000	03	3,003	11,525	212,324
9 1					•	•						•
Transformed to other fuels			000			100	0					700
Electricity by utilities			629		4	130	0					763
Electricity by industry					7		0					7
Coke and manufactured gases												
Refined petroleum products												
Steam generation												
Net supply		16,101	99,440	321	116,101	86	Х	4,656	83	3,869	11,925	265,580
Producer consumption		16,101					0	Х			Х	Х
Non-energy use								Х			Х	Х
Energy use, final demand			98,793	318	115,258	215	8,818	0	83	3,869		227,353
Total industrial			5,323	3	12,236	135	100			·		17,803
Mining and oil and gas extraction			3,026	0	2,838	124	0			Х		5,993
Total manufacturing		•	127	0	225	Х Х	0		•	0		X
Pulp and paper manufacturing			0	O	0	Α.	Ū			Ū		0
Iron and steel manufacturing		•	U		X	•	•		•			Х
•					^	•						^
Aluminum and non-ferrous metal manufacturing					0							
						•						
Cement manufacturing		•			0					•		
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing					X							Х
All other manufacturing			127	0	157	Х	0			0		Х
Forestry and logging and support			_	_			_					
activities for forestry			9	0	160	Х	8					Х
Construction			2,161	3	9,013	0	93					11,270
Total transportation			73,871		47,352				8	3,254		124,486
Railways			30		9,978					Х		10,008
Total airlines									8	Х		3,262
Canadian airlines									8	Х		3,246
Foreign airlines												16
Total marine					0					0		
Domestic marine					0					0		0
Foreign marine	•••		•		· ·					Ū		·
Pipelines					1							1
Road transport and urban transit			2,475									31,866
					29,390					I		
Retail pump sales			71,366		7,983							79,350
Agriculture			16,933	16	49,532	26	Х					75,225
Residential				271		51						321
Public administration			2,098	16	4,654	0	Х		5	Х		6,894
Commercial and other institutional			Х	12	1,484	3			70	Х		2,624
Statistical difference			647	Х	Х	Х	Х	X	Х	0		Х

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
						terajo	ules				-	•
Supply and demand characteristics												
Production	Х	226,991	Х		390,238		Х	62,986	Х	Х	128.159	1,295,798
Exports		· .	Х		X		Х		Х	Х	23,878	, ,
Imports			Х	0	Х	0	Х			3	1,813	Х
Inter-regional transfers			-139,115	-25	-172,159	Х	Х		Х	-12,645		-356,817
Stock variation			-2,022	0	-2,928	0	-10	0	Х	X	-3,328	-8,592
Inter-product transfers			_, X	Х	-23,646	Х	Х		Х	Х		-151,758
Other adjustments		11,935	X	-4	_0,0.0	-29	X		X	-1,963	113,884	
Availability		238,926	235,522	X	244,613	292	4,262		491	39,209	135,502	
Stock change, utilities and industry		200,020	200,022	^	211,010		1,202	00,010	.01	00,200	100,002	002,001
Transformed to other fuels					•	•				•		
Electricity by utilities			258		0		0	0				258
Electricity by industry		11,935	200		176		727	2,126				14,963
Coke and manufactured gases		11,555			170		121	2,120		•		14,303
Refined petroleum products												
· ·												
Steam generation			225 264		244 427	292	2 525	CO 000	401	20 200	125 502	OAC CEO
Net supply		226,991	235,264	36	244,437	292	3,535	60,892	491	39,209	135,502	
Producer consumption		226,991			25,011		0	50,865			9,121	311,988
Non-energy use							X				127,449	133,512
Energy use, final demand			225,775	46	257,576	317	670		558	39,203		524,146
Total industrial			10,511	20	46,121	251	491	0	Х	Х		57,626
Mining and oil and gas extraction			8,268	4	33,380	224	119	0		Х		42,208
Total manufacturing			17	Х	927	Х	Х		0	Х		Х
Pulp and paper manufacturing			Х	0	Х	Х						Х
Iron and steel manufacturing					Х	0						Х
Aluminum and non-ferrous metal												
manufacturing					0							
Cement manufacturing					Х		0					Х
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing				0	53	0	0					53
All other manufacturing			17	Х	Х	14	Х			Х		1,004
Forestry and logging and support												
activities for forestry			319	0	1,877	Х	Х			Х		Х
Construction			1,908	Х	9,937	2	119					11,966
Total transportation			195,150		168,221		0		390	33,751		397,547
Railways			117		24,152					Х		24,270
Total airlines			6		78				390	Х		34,193
Canadian airlines			6		78				390	Х		33,111
Foreign airlines												1,082
Total marine			43		10					Х		75
Domestic marine			43		10					Х		75
Foreign marine					0							0
Pipelines			57		608							664
Road transport and urban transit			8,512		62,352					Х		70,875
Retail pump sales			186,416		81,020	34						267,470
Agriculture			17,441	1	34,206	13	0					51,661
Residential			0	0	,	5	Ü	•				5
Public administration			1,519	0	4,200	0	0		0	X		7,164
Commercial and other institutional			1,513 X	26	4,829	13	179		168	3,773		10,144
Statistical difference			9,489	X	1,020	-24	X		Х	5		10,144

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
				- 1		terajo	ules			-1		-
Supply and demand characteristics												
Production	Х	Х	Х		х		Х	Х		Х	Х	Х
Exports			Х		Χ		Х			Х	Х	Х
Imports			Х	Х	Χ		Х	Х		Х	Х	Х
Inter-regional transfers			Х	Х	Х	Х	Х		Х	Х	Х	Х
Stock variation			623		-754	-1	Х		Х	Х	Х	Х
Inter-product transfers			Х	Х	Х	48	Х		-1	Х	Х	Х
Other adjustments		Х	Х	Х	Х	Х	Х		-5	Х		Х
Availability		х	191,120	66	152,226	223	10,998		286	44,452	18,206	432,621
Stock change, utilities and industry								,		, -		- ,-
Transformed to other fuels	•	•	•	•	•	•		•		•	•	
Electricity by utilities		0	100		484							584
Electricity by industry					0	0	19					19
Coke and manufactured gases	•				O	3	.0			•		10
Refined petroleum products	•			•		•				•		
Steam generation	•	•		X		•	0			•	•	0
Net supply	•	X	191,020	66	151,741	223	10,979	4,659	286	44,452	18,206	427,677
Producer consumption		X	•			223		4,000			10,200 X	421,011 X
Non-energy use		^				^	X				X	X
Energy use, final demand			188,542	154	142,419	856	11,545		286	44,444		396,208
Total industrial		•		21	39,150	504	828	,		183		54,798
Mining and oil and gas extraction		•	2 OFO				020		Х			20,059
			3,959	2	16,066	33 450				Х		,
Total manufacturing			3	Х	X		Х		Х	Х		07C
Pulp and paper manufacturing			0	Х	X	Х	Х					976
Iron and steel manufacturing					Х							Х
Aluminum and non-ferrous metal												
manufacturing Cement manufacturing		•				X		X		•		X
•		•			Х	Х		Х		•		>
Refined petroleum products									v	v		
manufacturing Chemicals and fertilizers						•			Х	Х		Х
manufacturing					14	0		0				14
All other manufacturing			3	X	X	442	х			X		X
Forestry and logging and support			3	^	Α.	442		U		۸		
activities for forestry			1,117	Х	11,191	5	Х					х
Construction			1,072	2	11,131 X	17	8			•		10,276
Total transportation			177,259	2	87,15 7	X	10,717		159	41,262		316,562
Railways			102	•	10,041					41,202 X		10,143
Total airlines				•	10,041			•	157			41,281
Canadian airlines			Х			•				Х		
		•	Х			•			157	Х		25,770
Foreign airlines Total marine		•	405		10744		10 717					15,511
			495	Х	18,744	Х	10,717			Х		30,089
Domestic marine			495	Х	12,957	Х	0			Х		13,585
Foreign marine					5,787	0	10,717					16,504
Pipelines			4 00-		80							80
Road transport and urban transit			4,637		29,078					Х		33,723
Retail pump sales			172,024		29,214	8						201,246
Agriculture			3,586	0	11,999	10	0					15,596
Residential			0	0	0	301	0					301
Public administration			948	0	1,516	18	0		0	410		2,892
Commercial and other institutional			Х	133	2,597	14	0		128	2,590		6,060
Statistical difference			Х	X	Х	Х	Х	X	Х	8		Х

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
			3			terajo			3		•	•
Supply and demand												
characteristics												
Production												
Exports			Х			Х			Х	Х		Х
Imports			Х	Х	Х					Х	0	Х
Inter-regional transfers			Х	Х	Х				Х	Х	Х	Х
Stock variation			Х	Х	Х	Х			Х	Х		Х
Inter-product transfers			Х	Х	Х	Х				Х	0	18
Other adjustments			Х	Х	Х	Х			Х	Х		Х
Availability		0	4,883	X	15,930	1,323			106	4,320	78	29,034
Stock change, utilities and industry		•	1,000	^	10,000	1,020			100	1,020		20,001
Transformed to other fuels			•			•					•	
Electricity by utilities			0		2,880							2,880
	•	0	U		2,933	•						2,000
Electricity by industry		U			2,933							2,933
Coke and manufactured gases						-						
Refined petroleum products												
Steam generation							:	:			_:	
Net supply		Х	4,883	2,393	10,117	1,323	0	0	106	4,320	78	23,221
Producer consumption												
Non-energy use								0			Х	Х
Energy use, final demand			4,131	1,941	15,926	1,277	1		73	3,970		27,320
Total industrial			X	4	9,006	240	1		0	X		9,304
Mining and oil and gas extraction			Х	1	8,571	Х	0			Х		8,577
Total manufacturing				0	Х	Х	Х			Х		Х
Pulp and paper manufacturing												
Iron and steel manufacturing												
Aluminum and non-ferrous metal												
manufacturing												
Cement manufacturing												
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing					0							
All other manufacturing		•	•	0	Х	X	X	·	•	X		X
Forestry and logging and support	•••		•	Ū	Α.	X	^	·		^	•••	^
activities for forestry			0		Х	0						0
Construction			Х	3	430	25	0					Х
Total transportation			3,784	X	5,696	20	U		10	 X		14,642
Railways			3,704	^	172					^		172
-					172				10			
Total airlines			0						10	Х		3,447
Canadian airlines			0						10	Х		3,423
Foreign airlines					_:							24
Total marine			Х	Х	56							1,770
Domestic marine			Х	Х	56							1,770
Foreign marine												
Pipelines			1		5	1						7
Road transport and urban transit			380		2,541							2,921
Retail pump sales			3,403		2,922							6,325
Agriculture			0	0	192	0						192
Residential			0	0		740						741
Public administration			Х	Х	653	76	0		13	Х		1,056
Commercial and other institutional			X	210	Х	220	0		50	X		1,385
Statistical difference			752	Z10	X	X	-1	X	Х	350		1,000 X

Table 4-14
Refined petroleum products, terajoules — Yukon

	Refinery liquefied petroleum gases	Still gas			Diesel fuel	Light fuel oil	Heavy fuel oil	Petroleum	Aviation	Aviation turbo fuel	Non- energy	Total
	(LPG'S)	Still gas	gasoline	oil	oil	terajo		coke	gasonne	turbo iuei	products	products
Supply and demand characteristics												
Production												
Exports			Х			Х		•	Х	Х		Х
Imports			Х	Х	73					Х	0	Х
Inter-regional transfers			Х	Х	X			•	Х		Х	>
Stock variation			Х	Х	44	Х		•	Х	Х))
Inter-product transfers				Х	X	Х		•		Х	0	4
Other adjustments			Х	X	4	X		•	X	X		2 22
Availability			Х	655	Х	208			66	784	6	6,967
Stock change, utilities and industry												
Transformed to other fuels												
Electricity by utilities					247							247
Electricity by industry												
Coke and manufactured gases												
Refined petroleum products												
Steam generation												
Net supply			х	655	х	208	0		66	784	6	6,720
Producer consumption												· .
Non-energy use											7	>
Energy use, final demand			X	X	X	249	1		34	438		5,101
Total industrial	•••	•	X	3	428	215		•	0	Х		646
Mining and oil and gas extraction		•	X	0	403	213 X		•	U	X		404
Total manufacturing			^	U						^		
•					Х	Х	Х					Х
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					Х	Х	X)
Forestry and logging and support												
activities for forestry			0		Х							C
Construction			Х	2	X	2)
Total transportation			1,880		1,858				7	X		4,152
Railways												
Total airlines			0						7	Х		414
Canadian airlines			0						7	Х		414
Foreign airlines												0
Total marine				Х								
Domestic marine		•	•	X	·	-		-		•		
Foreign marine		•	•	Α.	•			•				
Pipelines		•	•		•	•		•				
Road transport and urban transit			175		1,409			•				1 594
•												1,584
Retail pump sales			1,705		448			•				2,153
Agriculture			0	0	0	0						(
Residential			0	0		14						14
Public administration			Х	0	X	15			Х	0		28
Commercial and other institutional			Х	199	5	6			Х	Х		261
Statistical difference				Х	Х				X)

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
	(= 5 5)	J	3			terajo			3		,	,
Supply and demand characteristics												
Production												
Exports												
Imports			Х		172					124		334
Inter-regional transfers			Х		Х				Х	Х		Х
Stock variation			Х		2,118				Х	Х		Х
Inter-product transfers			Х	Х	X	1,115				Х		14
Other adjustments			Х	-1	Х	·			Х	Х		Х
Availability			1,376	24	6,479	х			40	1,700		10,806
Stock change, utilities and industry					<i>'</i> .							· .
Transformed to other fuels												
Electricity by utilities			0		866							866
Electricity by industry		0			2,933							2,933
Coke and manufactured gases					· .							
Refined petroleum products												
Steam generation												
Net supply		0	1,376	24	2,680	1,115	0		40	1,700	72	7,007
Producer consumption						· .				· .		
Non-energy use											75	Х
Energy use, final demand			1,365	24	10,133	1,028	0		40	1,700		14,289
Total industrial			X	1	6,413	25	0			X		6,493
Mining and oil and gas extraction			3	0	6,025	Х				0		6,030
Total manufacturing				0	Χ					Х		Х
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	Х					Х		Х
Forestry and logging and support												
activities for forestry												
Construction			51	0	χ	23			:			χ
Total transportation			1,250		3,329				4	Х		6,000
Railways					172				:			172
Total airlines			0						4	Х		1,421
Canadian airlines			0		•				4	Х		1,416
Foreign airlines												5
Total marine			Х		56							56
Domestic marine			Х		56							56
Foreign marine					:							
Pipelines			1		5	1						7
Road transport and urban transit			83		717							799
Retail pump sales			1,166		2,380							3,546
Agriculture			0	0	0	0						707
Residential				0		727						727
Public administration			47	12	X 15	61			X	71		573
Commercial and other institutional			X	11	15	215			Х	212		496
Statistical difference			11	Х	Х				Х	0)

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
						terajo	ules					
Supply and demand characteristics												
Production												
Exports												
Imports			Х	Х	Χ					Х		Х
Inter-regional transfers			Х		Х							Х
Stock variation					Х							Х
Inter-product transfers												
Other adjustments Availability			х х	X	х х					X		11,261
Stock change, utilities and industry		•	^	^	^		•		•	^		11,201
Transformed to other fuels	•											
					1 767							1 767
Electricity by utilities					1,767							1,767
Electricity by industry												
Coke and manufactured gases												
Refined petroleum products												
Steam generation						:						:
Net supply			X	Х	Х	0				X		9,494
Producer consumption												
Non-energy use											0	
Energy use, final demand			X	Х	Х	0			0	X		7,929
Total industrial				0	2,165	0						2,165
Mining and oil and gas extraction				0	2,143	0						2,143
Total manufacturing												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												0
Forestry and logging and support												
activities for forestry												
Construction					X							Х
Total transportation			654	Х	509				0	1,612		4,490
Railways												
Total airlines									0	Х		1,612
Canadian airlines									0	Х		1,593
Foreign airlines												19
Total marine				Х	Χ	0						1,715
Domestic marine				Х	Х							1,715
Foreign marine						0						· .
Pipelines					•				•			
Road transport and urban transit		•	122		X				•			537
Retail pump sales			532		94					•		626
Agriculture			0		192							192
Residential			U	0	102				•	•		0
Public administration			114	0	X				0	X		455
Commercial and other institutional			114 X	0	X				0	X		628
ooniintorolal ana oliiti illolilalillial			٨.	U					U	٨		020

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		
Supply and demand characteristics						
Production	5,266.6	Х	Х	Х	2,847.8	13,998.4
Exports	X		Х	Х	Х	X
Imports		Х	Х	Х	Х	1,216.5
Inter-regional transfers		0.0	0.0	0.0	0.0	0.0
Stock variation	Х	Х	32.1	84.2	-100.2	Х
Inter-product transfers	X	-83.0	Х	-831.9	Х	X
Other adjustments	Х	Х	Х	Х	9,664.4	11,286.3
Availability	5,983.9	х	3,216.9	520.5	Х	13,738.4
Producer consumption	Х			Х	Х	1,322.8
Total non-energy use, final demand	5,862.5	72.2	Х	Х	2,656.7	х
Mining and oil and gas extraction				106.6		106.6
Manufacturing	5,862.5		731.3	159.4		6,753.2
Forestry and logging and support activities for forestry				12.0		12.0
Construction			Х	Х		Х
Transportation				25.3		25.3
Agriculture				Х		х
Public administration				Х		Х
Commercial and other institutional		72.2	381.5	262.3	2,656.7	3,372.8
Statistical difference	Х	Х	116.2	Х		124.8

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		
Supply and demand characteristics						
Production	Х		Х		Х	1,171.9
Exports			Х		Х	671.0
Imports			Х	Х	0.0	27.6
Inter-regional transfers		0.0	41.8	Х	Х	52.0
Stock variation		0.0	Х	2.4	Х	10.6
Inter-product transfers	0.0		Х		Х	-163.5
Other adjustments		0.0	Х	Х	Х	19.6
Availability	х	0.0	Х	х	X	426.0
Producer consumption					Х	X
Total non-energy use, final demand	0.0	0.0	X	27.1	0.2	x
Mining and oil and gas extraction				8.7		8.7
Manufacturing	0.0		Х	10.6		50.1
Forestry and logging and support activities for forestry				0.1		0.1
Construction			Х	0.3		Х
Transportation				1.2		1.2
Agriculture				0.2		0.2
Public administration				0.2		0.2
Commercial and other institutional		0.0	Х	5.8	0.2	х
Statistical difference	Х	0.0	Х	-17.3	**	X

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

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
				megalitres		
Supply and demand characteristics						
Production					Х	х
Exports					Х	Х
Imports			12.7	0.0		Х
Inter-regional transfers		0.0	Х	Х	0.0	Х
Stock variation		0.0	Х	Х	Х	Х
Inter-product transfers					Х	X
Other adjustments		0.0	Х	Х	Х	X
Availability		0.0	40.4	х	х	45.2
Producer consumption					Х	X
Total non-energy use, final demand		0.0	Х	9.6	0.0	х
Mining and oil and gas extraction				7.5		7.5
Manufacturing			0.0	0.6		0.6
Forestry and logging and support activities for forestry						
Construction			Х	0.1		Х
Transportation				0.4		0.4
Agriculture				0.0		0.0
Public administration				0.1		0.1
Commercial and other institutional		0.0	Х	0.9	0.0	X
Statistical difference		0.0	Х	Х		X

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

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
				megalitres		
Supply and demand characteristics						
Production						
Exports						
Imports						
Inter-regional transfers			Х	Х	Х	Х
Stock variation						
Inter-product transfers					0.0	Х
Other adjustments						
Availability			Х	х		3.2
Producer consumption						
Total non-energy use, final demand			Х	0.3		x
Mining and oil and gas extraction						
Manufacturing			0.0	0.1		0.1
Forestry and logging and support activities for forestry				0.0		
Construction			Х	0.0		Х
Transportation				0.0		0.0
Agriculture				0.0		0.0
Public administration				0.0		0.0
Commercial and other institutional			Х	0.2		х
Statistical difference			Х	Х		X

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

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
				megalitres		_
Supply and demand characteristics						
Production						
Exports						
Imports			Х	0.0		12.2
Inter-regional transfers		0.0	Х	Х	0.2	Х
Stock variation				Х		Х
Inter-product transfers						X
Other adjustments				0.0		X
Availability		0.0	X	4.3		75.3
Producer consumption						
Total non-energy use, final demand		0.0	X	6.7		х
Mining and oil and gas extraction				1.2		1.2
Manufacturing			Х	0.8		40.3
Forestry and logging and support activities for forestry				0.0		0.0
Construction			Х	0.1		X
Transportation				0.6		0.6
Agriculture				0.2		0.2
Public administration				0.1		0.1
Commercial and other institutional		0.0	Х	3.7		X
Statistical difference			Х	X		X

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

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
				megalitres		
Supply and demand characteristics						
Production	Х		Х			Х
Exports			Х			Х
Imports			0.4	Х	0.0	Х
Inter-regional transfers		0.0	Х	Х	0.0	Х
Stock variation		0.0	Х	Х	Х	Х
Inter-product transfers	X		Х		Х	Х
Other adjustments		0.0	Х	0.0	Х	Х
Availability	x	0.0	X	3.4	х	302.2
Producer consumption					Х	х
Total non-energy use, final demand	0.0	0.0	X	10.6	х	х
Mining and oil and gas extraction				0.0		0.0
Manufacturing	0.0		0.0	9.2		9.2
Forestry and logging and support activities for forestry				0.1		0.1
Construction			Х	0.0		Х
Transportation				0.2		0.2
Agriculture				0.0		0.0
Public administration				0.0		0.0
Commercial and other institutional		0.0	Х	1.1	Х	х
Statistical difference	0.0	0.0	Х	-7.2		Х

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

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
				megalitres		
Supply and demand characteristics						
Production	Х	Х	Х		Х	Х
Exports	Χ		Х		Х	583.4
Imports		Х	Х	Х		103.7
Inter-regional transfers	Χ	Х	Х	Х	Х	146.2
Stock variation	-54.0	Х	Х	Х	Х	-101.0
Inter-product transfers	Х	Х	Х		Х	-845.5
Other adjustments	Х	0.0	Х	0.0	Х	Х
Availability	х	0.1	664.3	19.3	х	1,129.8
Producer consumption						
Total non-energy use, final demand	297.0	0.1	Х	X	41.0	x
Mining and oil and gas extraction				2.6		2.6
Manufacturing	297.0		152.2	14.7		463.8
Forestry and logging and support activities for forestry				0.6		0.6
Construction			Х	Х		X
Transportation				5.2		5.2
Agriculture				Х		X
Public administration				Х		X
Commercial and other institutional		0.1	7.1	13.0	41.0	61.2
Statistical difference	108.0	0.0	16.3	-19.7		104.6

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

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
				megalitres		
Supply and demand characteristics						
Production	Х	Х	Х	Х	Х	6,521.0
Exports	X		Х	Х	Х	468.6
Imports			Х	Х	Х	844.6
Inter-regional transfers	X	Х	Х	Х	Х	103.5
Stock variation	X	Х	-2.1	Х	50.3	132.1
Inter-product transfers	X	Х		-729.2	Х	-6,015.7
Other adjustments	1,304.3	Х	Х	12.6	Х	6,977.8
Availability	5,224.0	х	784.5	258.7	х	7,830.4
Producer consumption				Х	Х	1,037.8
Total non-energy use, final demand	5,243.1	63.3	762.4	239.2	463.4	6,771.4
Mining and oil and gas extraction				6.9		6.9
Manufacturing	5,243.1		306.1	102.6		5,651.8
Forestry and logging and support activities for forestry				0.9		0.9
Construction			306.1	4.1		310.2
Transportation				6.4		6.4
Agriculture				2.3		2.3
Public administration				0.2		0.2
Commercial and other institutional		63.3	150.2	115.8	463.4	792.7
Statistical difference	Х	0.0	22.1	Х		21.2

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

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
				megalitres		
Supply and demand characteristics						
Production						
Exports			Х			Х
Imports			Х	Х		X
Inter-regional transfers	0.1	0.0	Х	Χ	Х	Х
Stock variation				Χ	0.0	Х
Inter-product transfers					Х	Х
Other adjustments			Х	Х	0.2	X
Availability	х	0.0	265.5	13.3	Х	279.1
Producer consumption						
Total non-energy use, final demand	0.1	0.0	264.3	15.3	0.2	279.8
Mining and oil and gas extraction				0.6		0.6
Manufacturing	0.1		55.8	1.0		56.9
Forestry and logging and support activities for forestry				0.0		0.0
Construction			167.3	0.3		167.5
Transportation				1.0		1.0
Agriculture				0.8		0.8
Public administration				0.1		0.1
Commercial and other institutional		0.0	41.2	11.5	0.2	52.9
Statistical difference			1.2	-2.0		Х

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

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
				megalitres		
Supply and demand characteristics						
Production			Х		Х	Х
Exports			Х			х
Imports			Х	6.0		X
Inter-regional transfers		0.0	Х	Х	Х	X
Stock variation			Х	Х	Х	X
Inter-product transfers			Х		Х	X
Other adjustments			Х	X	Х	X
Availability	3.1	0.0	225.8	38.8	6.5	274.2
Producer consumption				X		X
Total non-energy use, final demand	3.1	0.0	X	58.2	6.5	x
Mining and oil and gas extraction				31.6		31.6
Manufacturing	3.1		Х	4.0		78.0
Forestry and logging and support activities for forestry				0.6		0.6
Construction			Х	2.4		X
Transportation				1.7		1.7
Agriculture				9.2		9.2
Public administration				0.4		0.4
Commercial and other institutional		0.0	Х	8.3	6.5	X
Statistical difference		0.0	Х	Х		X

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

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
				megalitres		
Supply and demand characteristics						
Production	Х	Х	Х	Х	Х	3,067.1
Exports			Х	Х	Х	538.6
Imports			Х	Х		44.3
Inter-regional transfers	Х	-0.1	Х	Х	Х	-635.1
Stock variation	-0.1	Х	3.1	Х	Х	-83.8
Inter-product transfers	Х	Х	Х	Х	Х	-1,517.4
Other adjustments	Х	Х	Х	24.5	Х	2,867.9
Availability	X	8.7	602.9	68.6	2,372.4	3,372.1
Producer consumption					Х	229.0
Total non-energy use, final demand	319.2	8.7	595.6	104.3	2,143.4	3,171.2
Mining and oil and gas extraction				40.7		40.7
Manufacturing	319.2		80.1	18.2		417.5
Forestry and logging and support activities for forestry				3.0		3.0
Construction			497.2	3.9		501.1
Transportation				2.7		2.7
Agriculture				2.8		2.8
Public administration				0.7		0.7
Commercial and other institutional		8.7	18.3	32.3	2,143.4	2,202.7
Statistical difference	Х	0.0	7.4	-35.8		-28.3

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

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
				megalitres		
Supply and demand characteristics						
Production			Х		Х	х
Exports				0.5		х
Imports			Х	Х		Х
Inter-regional transfers		0.1	Х	Х	Х	Х
Stock variation			Х	Х	Х	Х
Inter-product transfers			0.0	Х	Х	X
Other adjustments		0.0	Х	5.0	628.2	X
Availability		0.1	293.2	109.9	х	424.9
Producer consumption					Х	Х
Total non-energy use, final demand		0.1	291.5	113.5	2.0	407.1
Mining and oil and gas extraction				13.7		13.7
Manufacturing			26.7	8.2		34.9
Forestry and logging and support activities for forestry				6.9		6.9
Construction			184.6	1.4		186.0
Transportation				6.9		6.9
Agriculture				0.8		0.8
Public administration				0.1		0.1
Commercial and other institutional		0.1	80.2	75.5	2.0	157.8
Statistical difference		0.0	1.6	Х		Х

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

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
				megalitres		
Supply and demand characteristics						
Production						
Exports						
Imports				0.0		0.0
Inter-regional transfers		0.0	Х	1.9	0.0	X
Stock variation						
Inter-product transfers					0.0	0.0
Other adjustments				**	**	
Availability		0.0	X	X	0.0	x
Producer consumption						
Total non-energy use, final demand		0.0	0.1	2.0	0.0	x
Mining and oil and gas extraction				1.8		1.8
Manufacturing				0.1		X
Forestry and logging and support activities for forestry				0.0		0.0
Construction			0.0	0.0		0.0
Transportation				0.0		0.0
Agriculture				0.0		0.0
Public administration				0.0		0.0
Commercial and other institutional		0.0	0.1	0.1	0.0	0.2
Statistical difference			0.0	-0.1		-0.1

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

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

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

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

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

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

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	Propane	Dutane		ilquius (NGL'S)
			megalitres	
Supply and demand characteristics	11 700 0	7 1 40 0	15 100 0	04.000.0
Production	11,729.8	7,149.9	15,188.9	34,068.6
Exports	6,659.1	1,080.3		7,739.4
Imports	404.0	415.7	3,344.3	4,164.0
Inter-regional transfers	0.0	0.0		0.0
Stock variation	190.6	109.1		299.7
Inter-product transfers				
Other adjustments	-27.2	-5,295.3		-5,322.5
Availability	5,256.9	1,080.9	18,533.2	24,871.0
Transformed to other fuels				
Refined petroleum products		Х		Х
Net refinery produced liquefied petroleum gases (LPG's)	X	Х		2,428.5
Net supply	х	Х	18,533.2	26,236.7
Producer consumption	369.8	205.6)
Non-energy use	Х	Х	18,533.2)
Energy use, final demand	5,158.3			5,158.3
Total industrial	2,086.7			2,086.7
Mining and oil and gas extraction	1,726.0			1,726.0
Total manufacturing	216.4			216.4
Pulp and paper manufacturing	Х			Х
Iron and steel manufacturing	Х			Х
Aluminum and non-ferrous metal manufacturing	Х)
Cement manufacturing	0.4			0.4
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	5.1			5.1
All other manufacturing	Х			Х
Construction	Х			Х
Total transportation	477.1			477.1
Road transport and urban transit	477.1			477.1
Retail pump sales				
Agriculture	406.5			406.5
Residential	674.4			674.4
Public administration				
Commercial and other institutional	1,513.6			1,513.6
Statistical difference	-1.4		•	-25.6

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
			megalitres	1 ()
Supply and demand characteristics				
Production	Х	Х		Х
Exports	Х	Х		58.3
Imports	4.6	Х		Х
Inter-regional transfers	Х	Х		Х
Stock variation	Х	Х		Х
Inter-product transfers				
Other adjustments				
Availability	Х	Х		203.4
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)	Х	Х		Х
Net supply	х	Х		710.0
Producer consumption	Х	Х		Х
Non-energy use		Х		Х
Energy use, final demand	х			х
Total industrial	68.5			68.5
Mining and oil and gas extraction	9.1			9.1
Total manufacturing	Х			Х
Pulp and paper manufacturing	Х			Х
Iron and steel manufacturing	Х			Х
Aluminum and non-ferrous metal manufacturing	Х			Х
Cement manufacturing	0.0			0.0
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	0.7			0.7
All other manufacturing	34.5			34.5
Construction	Х			Х
Total transportation	2.9			2.9
Road transport and urban transit	2.9			2.9
Retail pump sales				
Agriculture	3.2			3.2
Residential	50.9			50.9
Public administration				
Commercial and other institutional	136.7			136.7
Statistical difference	0.1		_	0.1

Table 6-3
Details of natural gas liquids, natural units — Newfoundland and Labrador

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
			megalitres	• • • •
Supply and demand characteristics				
Production				
Exports				
Imports				
Inter-regional transfers	Х			22.4
Stock variation		Х		-1.7
Inter-product transfers				
Other adjustments				
Availability	Х	х		24.0
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)	Х	Х		Х
Net supply	60.5	х		106.8
Producer consumption				
Non-energy use		Х		Х
Energy use, final demand	60.6			60.6
Total industrial	5.5			5.5
Mining and oil and gas extraction	1.5			1.5
Total manufacturing	Х			Х
Pulp and paper manufacturing	0.0			0.0
Iron and steel manufacturing				
Aluminum and non-ferrous metal manufacturing				
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	0.0			0.0
All other manufacturing	Х			Х
Construction	Х			Х
Total transportation	0.5			0.5
Road transport and urban transit	0.5			0.5
Retail pump sales				
Agriculture	0.2			0.2
Residential	14.7			14.7
Public administration				
Commercial and other institutional	39.6			39.6
Statistical difference	-0.1			-0.1

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
			megalitres	
Supply and demand characteristics				
Production				
Exports				
Imports				
Inter-regional transfers	Х			Х
Stock variation	Х			Х
Inter-product transfers				
Other adjustments				
Availability	Х			Х
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)				
Net supply	Х			Х
Producer consumption				
Non-energy use				
Energy use, final demand	Х			Х
Total industrial	Х			2.0
Mining and oil and gas extraction				
Total manufacturing	Х			Х
Pulp and paper manufacturing	Х			Х
Iron and steel manufacturing				
Aluminum and non-ferrous metal manufacturing				
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	Х			Х
All other manufacturing	1.3			1.3
Construction				
Total transportation				
Road transport and urban transit				
Retail pump sales				
Agriculture	0.2			0.2
Residential	2.1			2.1
Public administration				
Commercial and other institutional	3.4			3.4
Statistical difference	0.0			0.0

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	Tropane	Dutano	megalitres	ilquius (Nuc 3)
Supply and demand characteristics				
Production	Х	Χ		Х
Exports	Х	0.0		Х
Imports	1.3	0.0		Х
Inter-regional transfers	Х	Χ		-46.0
Stock variation	Х	Χ		26.5
Inter-product transfers				
Other adjustments				
Availability	Х	Х		93.0
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)				
Net supply	Х	Х		93.0
Producer consumption		Х		0.6
Non-energy use				
Energy use, final demand	92.3			92.3
Total industrial	17.6			17.6
Mining and oil and gas extraction	0.8			0.8
Total manufacturing	Х			Х
Pulp and paper manufacturing	0.2			0.2
Iron and steel manufacturing	Х			Х
Aluminum and non-ferrous metal manufacturing				
Cement manufacturing	0.0			0.0
Refined petroleum products manufacturing			_	
Chemicals and fertilizers manufacturing	0.0			0.0
All other manufacturing	Х		_	Х
Construction	Х			Х
Total transportation	1.8			1.8
Road transport and urban transit	1.8		_	1.8
Retail pump sales				
Agriculture	1.5		_	1.5
Residential	22.2		_	22.2
Public administration				
Commercial and other institutional	49.2			49.2
Statistical difference	0.1			0.1

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	11004110	Dutuno	megalitres	ilquido (iluz o)
Supply and demand characteristics				
Production				
Exports	Х	Х		Х
Imports	3.4	Х		Х
Inter-regional transfers	Х	Х		128.3
Stock variation	Х			Х
Inter-product transfers				
Other adjustments				
Availability	Х	Х		78.7
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)	Х	Х		Х
Net supply	Х	Х		502.5
Producer consumption	Х	Х		Х
Non-energy use		Х		Х
Energy use, final demand	Х			101.4
Total industrial	43.3			43.3
Mining and oil and gas extraction	6.9			6.9
Total manufacturing	X			Х
Pulp and paper manufacturing	1.0			1.0
Iron and steel manufacturing				
Aluminum and non-ferrous metal manufacturing	Х			Х
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	Х			Х
All other manufacturing	13.2			13.2
Construction	Х			Х
Total transportation	0.6			0.6
Road transport and urban transit	0.6			0.6
Retail pump sales				
Agriculture	1.2			1.2
Residential	11.8			11.8
Public administration				
Commercial and other institutional	44.5			44.5
Statistical difference	0.0			0.0

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
			megalitres	
Supply and demand characteristics				
Production				
Exports	Х	Х		378.2
Imports	53.8	Х		Х
Inter-regional transfers	Х	Х		567.9
Stock variation	Х	Х		-6.4
Inter-product transfers				
Other adjustments				
Availability	Х	х		251.2
Transformed to other fuels				
Refined petroleum products		Х		Х
Net refinery produced liquefied petroleum gases (LPG's)	Х	Х		Х
Net supply	Х	х		839.9
Producer consumption	Х	Х		Х
Non-energy use	Χ	Х		Х
Energy use, final demand	682.1			682.1
Total industrial	77.1			77.1
Mining and oil and gas extraction	1.4			1.4
Total manufacturing	Х			Х
Pulp and paper manufacturing	2.4			2.4
Iron and steel manufacturing	Χ			Х
Aluminum and non-ferrous metal manufacturing	Χ			Х
Cement manufacturing	0.0			0.0
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	1.3			1.3
All other manufacturing	Х			Х
Construction	Х			Х
Total transportation	31.5			31.5
Road transport and urban transit	31.5			31.5
Retail pump sales				
Agriculture	199.8			199.8
Residential	65.4			65.4
Public administration				
Commercial and other institutional	308.2			308.2
Statistical difference	-0.1			-0.1

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
			megalitres	
Supply and demand characteristics				
Production	Х	Х		5,272.5
Exports	1,275.9	521.6		1,797.5
Imports	317.9	282.9	2,093.5	2,694.3
Inter-regional transfers	-136.9	-440.1		-577.0
Stock variation	155.8	-42.2		113.6
Inter-product transfers				
Other adjustments				
Availability	Х	х	2,093.5	5,478.7
Transformed to other fuels				
Refined petroleum products		Х		Х
Net refinery produced liquefied petroleum gases (LPG's)	Χ	Х		Х
Net supply	Х	477.0	2,093.5	5,185.1
Producer consumption	13.3	Х		Х
Non-energy use	Х	Х	2,093.5	Х
Energy use, final demand	1,913.6			1,913.6
Total industrial	371.5			371.5
Mining and oil and gas extraction	239.8			239.8
Total manufacturing	59.6			59.6
Pulp and paper manufacturing	5.0			5.0
Iron and steel manufacturing	4.0			4.0
Aluminum and non-ferrous metal manufacturing	1.2			1.2
Cement manufacturing	Х			Х
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	1.7			1.7
All other manufacturing	Х			Х
Construction	Х			Х
Total transportation	285.6			285.6
Road transport and urban transit	285.6			285.6
Retail pump sales				
Agriculture	171.4			171.4
Residential	446.1			446.1
Public administration				
Commercial and other institutional	638.8			638.8
Statistical difference	0.0			0.0

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
			megalitres	
Supply and demand characteristics				
Production				0.0
Exports	425.1	63.8		488.9
Imports	1.0	0.0	0.6	1.6
Inter-regional transfers	517.2	63.6		580.8
Stock variation	-3.7	-0.2		-3.9
Inter-product transfers				
Other adjustments				
Availability	96.8	0.0	0.6	97.4
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)				
Net supply	96.8	0.0	0.6	97.4
Producer consumption				
Non-energy use			0.6	Х
Energy use, final demand	х			х
Total industrial	47.5			47.5
Mining and oil and gas extraction	35.0			35.0
Total manufacturing	Х			Х
Pulp and paper manufacturing	Х			Х
Iron and steel manufacturing	0.1			0.1
Aluminum and non-ferrous metal manufacturing	Х			Х
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	0.0			0.0
All other manufacturing	1.1			1.1
Construction	Х			Х
Total transportation	4.4			4.4
Road transport and urban transit	4.4			4.4
Retail pump sales				
Agriculture	13.7			13.7
Residential	5.7			5.7
Public administration				
Commercial and other institutional	25.4			25.4
Statistical difference	0.0			0.0

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	Topane	Dutane	megalitres	ilquius (Nut 3)
Supply and demand characteristics			3	
Production	Х	Х	Х	Х
Exports	Х	Х	_	602.8
Imports	1.4	Х	_	Х
Inter-regional transfers	Х	Х		-433.7
Stock variation	Х	Х		Х
Inter-product transfers				
Other adjustments				
Availability	Х	Х	х	252.7
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)	Х	Х		Х
Net supply	Х	Х	х	631.2
Producer consumption	Х	Х		Х
Non-energy use		Х	Х	Х
Energy use, final demand	241.5			241.5
Total industrial Total industrial	188.2			188.2
Mining and oil and gas extraction	185.5			185.5
Total manufacturing	Х			Х
Pulp and paper manufacturing	0.0			0.0
Iron and steel manufacturing	Х			Х
Aluminum and non-ferrous metal manufacturing	Х			Х
Cement manufacturing				0.0
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	0.0			0.0
All other manufacturing	0.7			0.7
Construction	Х			Х
Total transportation	5.7			5.7
Road transport and urban transit	5.7			5.7
Retail pump sales				
Agriculture	2.6			2.6
Residential	12.8			12.8
Public administration				
Commercial and other institutional	32.2			32.2
Statistical difference	0.0			0.0

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	Tropunc	Dutano	megalitres	ilquius (NuE 3)
Supply and demand characteristics			ogaoo	
Production	6,302.4	4,456.7	13,945.2	24,704.3
Exports	3,225.0	67.2		3,292.2
Imports	3.1	94.0	1,250.2	1,347.3
Inter-regional transfers	-1,041.0	1,412.1		371.1
Stock variation	263.4	211.9		475.3
Inter-product transfers				
Other adjustments	-27.2	-5,295.3		-5,322.5
Availability	1,748.8	388.4	15,195.4	17,332.6
Transformed to other fuels				
Refined petroleum products		Х		Х
Net refinery produced liquefied petroleum gases (LPG's)	Х	Х		Х
Net supply	х	х	15,195.4	17,469.0
Producer consumption	317.9	Х		X
Non-energy use	Х	Х	15,195.4	Х
Energy use, final demand	1,694.8			1,694.8
Total industrial Total industrial	1,267.9			1,267.9
Mining and oil and gas extraction	1,209.2			1,209.2
Total manufacturing	Х			Х
Pulp and paper manufacturing	0.6			0.6
Iron and steel manufacturing	0.0			0.0
Aluminum and non-ferrous metal manufacturing	0.1			0.1
Cement manufacturing	Х			Х
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	0.8			0.8
All other manufacturing	5.7			5.7
Construction	Х			Х
Total transportation	51.6			51.6
Road transport and urban transit	51.6			51.6
Retail pump sales				
Agriculture	11.3			11.3
Residential	58.4			58.4
Public administration				
Commercial and other institutional	305.7			305.7
Statistical difference	0.0			0.0

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
			megalitres	• • •
Supply and demand characteristics				
Production	Х	Х	Х	Х
Exports	Х	Х		1,121.1
Imports	22.2	Х		Х
Inter-regional transfers	Х	Х		-652.8
Stock variation	Х	Х		1.1
Inter-product transfers				
Other adjustments				
Availability	х	Х	X	1,223.5
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)	Х	Х		Х
Net supply	х	Х	Х	1,272.7
Producer consumption	Х	Х		X
Non-energy use	Х	Х	Х	Х
Energy use, final demand	236.1			236.1
Total industrial	55.6			55.6
Mining and oil and gas extraction	35.9			35.9
Total manufacturing	Х			Х
Pulp and paper manufacturing	1.8			1.8
Iron and steel manufacturing	0.5			0.5
Aluminum and non-ferrous metal manufacturing				0.0
Cement manufacturing	0.0			0.0
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	0.5			0.5
All other manufacturing	Х			Х
Construction	Х			Х
Total transportation	94.2			94.2
Road transport and urban transit	94.2			94.2
Retail pump sales				
Agriculture	4.5			4.5
Residential	28.0			28.0
Public administration				
Commercial and other institutional	53.9			53.9
Statistical difference	-1.4			-25.5

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)
	1100		megalitres	
Supply and demand characteristics			-	
Production				0.0
Exports	Х			Х
Imports				
Inter-regional transfers	Х			Х
Stock variation	Х			Х
Inter-product transfers				
Other adjustments				
Availability	31.4			31.4
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)				
Net supply	31.4			31.4
Producer consumption				
Non-energy use				
Energy use, final demand	31.4			31.4
Total industrial	10.4			10.4
Mining and oil and gas extraction	10.0			10.0
Total manufacturing	Х			Х
Pulp and paper manufacturing				
Iron and steel manufacturing				
Aluminum and non-ferrous metal manufacturing				
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing				0.0
All other manufacturing	Х			Х
Construction	Х			0.4
Total transportation	1.2			1.2
Road transport and urban transit	1.2			1.2
Retail pump sales				
Agriculture				
Residential	7.1			7.1
Public administration				
Commercial and other institutional	12.7			12.7
Statistical difference	0.0			0.0

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	Propane	Dutane		ilquius (NGL'S
			terajoules	
Supply and demand characteristics				
Production	296,881	203,344	261,552	761,776
Exports	168,541	30,725		199,266
Imports	10,225	11,823	57,589	79,637
Inter-regional transfers	1	0		1
Stock variation	4,825	3,102		7,927
Inter-product transfers				
Other adjustments	-688	-150,598		-151,286
Availability	133,052	30,741	319,141	482,934
Transformed to other fuels				
Refined petroleum products		X		>
Net refinery produced liquefied petroleum gases (LPG's)	X	Х		65,969
Net supply	Х	X	319,141	518,679
Producer consumption	9,359	5,848)
Non-energy use	X	Х	319,141)
Energy use, final demand	130,556			130,556
Total industrial	52,814			52,814
Mining and oil and gas extraction	43,685			43,685
Total manufacturing	5,478			5,478
Pulp and paper manufacturing	Х)
Iron and steel manufacturing	Х)
Aluminum and non-ferrous metal manufacturing	Х			>
Cement manufacturing	11			11
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	128			128
All other manufacturing	Х)
Construction	Х)
Total transportation	12,075			12,075
Road transport and urban transit	12,075			12,075
Retail pump sales	· .			<i>,</i>
Agriculture	10,288			10,288
Residential	17,070			17,070
Public administration	,			
Commercial and other institutional	38,309			38,309
Statistical difference	-36	•	·	-723

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

	Duanana	Dutana	Fahama	Gas plant natural gas
	Propane	Butane	Ethane	liquids (NGL's)
			terajoules	
Supply and demand characteristics				
Production	Х	Х)
Exports	Х	Х		1,481
Imports	117	X)
Inter-regional transfers	Х	X)
Stock variation	Х	X)
Inter-product transfers				
Other adjustments				
Availability	х	X		5,348
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)	X	Х)
Net supply	х	х		19,321
Producer consumption	X	X)
Non-energy use		X)
Energy use, final demand	х)
Total industrial	1,733			1,733
Mining and oil and gas extraction	231			231
Total manufacturing	Х)
Pulp and paper manufacturing	Х)
Iron and steel manufacturing	Х)
Aluminum and non-ferrous metal manufacturing	Х)
Cement manufacturing	0			(
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	18			18
All other manufacturing	874			874
Construction	х			>
Total transportation	73			73
Road transport and urban transit	73			73
Retail pump sales				
Agriculture	80			80
Residential	1,287			1,287
Public administration				, -
Commercial and other institutional	3,459			3,459
Statistical difference	1			1

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	riopalie	Dutane	terajoules	iiquius (NuL s)
Supply and demand characteristics			torajouroo	
Production				
Exports				
Imports				
Inter-regional transfers	X			566
Stock variation		х		-47
Inter-product transfers				
Other adjustments				
Availability	х	х		613
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)	х	х		Х
Net supply	1,532	x		2,849
Producer consumption	•			
Non-energy use		Х		Х
Energy use, final demand	1,535			1,535
Total industrial	140			140
Mining and oil and gas extraction	37			37
Total manufacturing	Х			Х
Pulp and paper manufacturing	0			0
Iron and steel manufacturing				
Aluminum and non-ferrous metal manufacturing				
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	0			0
All other manufacturing	Х			Х
Construction	Х			Х
Total transportation	13			13
Road transport and urban transit	13			13
Retail pump sales				
Agriculture	6			6
Residential	373			373
Public administration				
Commercial and other institutional	1,003			1,003
Statistical difference	-3			-3

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
			terajoules	. , , ,
Supply and demand characteristics				
Production				
Exports				
Imports				
Inter-regional transfers	Х			Х
Stock variation	Х			Х
Inter-product transfers				
Other adjustments				
Availability	Х			Х
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)				
Net supply	Х			Х
Producer consumption				
Non-energy use				
Energy use, final demand	Х			Х
Total industrial	Х			50
Mining and oil and gas extraction				
Total manufacturing	Х			Х
Pulp and paper manufacturing	Х			Х
Iron and steel manufacturing				
Aluminum and non-ferrous metal manufacturing				
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	Х			Х
All other manufacturing	34			34
Construction				
Total transportation				
Road transport and urban transit				
Retail pump sales				
Agriculture	6			6
Residential	54			54
Public administration				
Commercial and other institutional	85			85
Statistical difference	1			1

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	riopalie	Dutaile	terajoules	iiquius (NGL S)
Supply and demand characteristics			terajouies	
Production	Х	Х		Х
Exports	X	0		X
Imports	32	0		X
Inter-regional transfers	32 X	X		-1,356
Stock variation	X	X		670
Inter-product transfers	^	۸		070
Other adjustments		•		•
Availability	 X	 X		2,356
Transformed to other fuels	^	^		2,000
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)				
Net supply	 X	 X		2,356
Producer consumption		X		17
Non-energy use				17
Energy use, final demand	2,337			2,337
Total industrial	447		•	447
Mining and oil and gas extraction	19	•	•	19
Total manufacturing	X	•	•	Х
Pulp and paper manufacturing	5	•	•	5
Iron and steel manufacturing	X	•	•	Х
Aluminum and non-ferrous metal manufacturing	^	•	•	A
Cement manufacturing	0	•	•	0
Refined petroleum products manufacturing		•	•	· ·
Chemicals and fertilizers manufacturing	 1	•	·	 1
All other manufacturing	X	•	•	X
Construction	X	•	•	X
Total transportation	45			45
Road transport and urban transit	45			45
Retail pump sales				
Agriculture	39			39
Residential	561	•	•	561
Public administration	301	•	•	001
Commercial and other institutional	 1,245	•	•	 1,245
Statistical difference	2	•	•	2

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	Tiopano	Dutano	terajoules	iiquius (NGE 3)
Supply and demand characteristics	,			
Production				
Exports	Х	х		Х
Imports	85	Х		Х
Inter-regional transfers	Х	х		3,437
Stock variation	Х			Х
Inter-product transfers				
Other adjustments				
Availability	x	X		2,184
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)	х	Х		Х
Net supply	x	X		13,921
Producer consumption	х	Х		Х
Non-energy use		Х		Х
Energy use, final demand	x			2,567
Total industrial	1,096			1,096
Mining and oil and gas extraction	175			175
Total manufacturing	х			Х
Pulp and paper manufacturing	26			26
Iron and steel manufacturing				
Aluminum and non-ferrous metal manufacturing	х			Х
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	х			Х
All other manufacturing	334			334
Construction	х			Х
Total transportation	15			15
Road transport and urban transit	15			15
Retail pump sales				
Agriculture	30			30
Residential	299			299
Public administration				
Commercial and other institutional	1,126			1,126
Statistical difference	1			1

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	riopane	Dutane	terajoules	ilquius (NGL 5)
Supply and demand characteristics			torajouroo	
Production				
Exports	X	X	•	9,909
Imports	1,361	X	•	X
Inter-regional transfers	X	X	•	14,101
Stock variation	X	X		-171
Inter-product transfers				
Other adjustments				
Availability	Х	Х		5,763
Transformed to other fuels				,
Refined petroleum products		Х		Х
Net refinery produced liquefied petroleum gases (LPG's)	Х	Х		Х
Net supply	х	Х		21,665
Producer consumption	Х	Х		X
Non-energy use	Х	Х		Х
Energy use, final demand	17,263			17,263
Total industrial	1,952			1,952
Mining and oil and gas extraction	36			36
Total manufacturing	Х			Х
Pulp and paper manufacturing	61			61
Iron and steel manufacturing	Х			Х
Aluminum and non-ferrous metal manufacturing	Х			Х
Cement manufacturing	0			0
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	32			32
All other manufacturing	Х			Х
Construction	Х			Х
Total transportation	798			798
Road transport and urban transit	798			798
Retail pump sales				
Agriculture	5,058			5,058
Residential	1,656			1,656
Public administration				
Commercial and other institutional	7,800			7,800
Statistical difference	-1			-1

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	11004110	Dutuno	terajoules	inquitab (itaz b)
Supply and demand characteristics				
Production	Х	Х		138,420
Exports	32,293	14,835	_	47,128
Imports	8,046	8,047	36,050	52,143
Inter-regional transfers	-3,465	-12,517		-15,982
Stock variation	3,943	-1,199		2,743
Inter-product transfers		,	_	, .
Other adjustments				
Availability	Х	х	36,050	124,709
Transformed to other fuels			,	,
Refined petroleum products		Х	_)
Net refinery produced liquefied petroleum gases (LPG's)	Х	Х)
Net supply	х	13,565	36,050	115,793
Producer consumption	337	X)
Non-energy use	Х	Х	36,050)
Energy use, final demand	48,432			48,432
Total industrial	9,403			9,403
Mining and oil and gas extraction	6,069		_	6,069
Total manufacturing	1,509		_	1,509
Pulp and paper manufacturing	126			126
Iron and steel manufacturing	100			100
Aluminum and non-ferrous metal manufacturing	29			29
Cement manufacturing	X)
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	42			42
All other manufacturing	X)
Construction	X)
Total transportation	7,229			7,229
Road transport and urban transit	7,229			7,229
Retail pump sales	.,			.,
Agriculture	4,339			4,339
Residential	11,292			11,292
Public administration	,202			, 202
Commercial and other institutional	16,169			16,169
Statistical difference	1	•	•	10,100

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

	Dranana	Dutono	Ethana	Gas plant natural gas
	Propane	Butane	Ethane	liquids (NGL's)
			terajoules	
Supply and demand characteristics				
Production				(
Exports	10,760	1,814		12,574
Imports	26	0	10	37
Inter-regional transfers	13,089	1,808		14,898
Stock variation	-93	-6		-99
Inter-product transfers				
Other adjustments				
Availability	2,449	0	10	2,459
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)				
Net supply	2,449	0	10	2,459
Producer consumption				
Non-energy use			10)
Energy use, final demand	Х)
Total industrial	1,203			1,203
Mining and oil and gas extraction	886			886
Total manufacturing	Х			>
Pulp and paper manufacturing	Х)
Iron and steel manufacturing	2			2
Aluminum and non-ferrous metal manufacturing	Х)
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	1			1
All other manufacturing	27			27
Construction	Х)
Total transportation	111			111
Road transport and urban transit	111			111
Retail pump sales				
Agriculture	348			348
Residential	145			145
Public administration		•	•	
Commercial and other institutional	642	•	·	642
Statistical difference	0	•	·	(

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

Supply and demand characteristics		Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
Supply and demand characteristics		Propane	Dutane		ilquius (NGL'S)
Production X X X X X X 15 1				terajoules	
Exports X X 15 Imports 36 X -11 Stock variation X X -11 Stock variation X X X -11 Stock variation X X X X X Availability X X X 4 4 Availability X X X X X 4 4					
Imports 36 x				Х	X
Inter-regional transfers X X X -11 Stock variation x X X X X X X X Availability X <	·				15,589
Stock variation X X Inter-product transfers 3 4 Other adjustments 3 4 8 Availability X X X 4 Transformed to other fuels 8 5 4 Refined petroleum produced liquefied petroleum gases (LPG's) X X X 1 Net supply X X X X 14 Producer consumption X X X X 14 Producer consumption X X X X 14 Producer consumption X X X 14 Producer consumption X X X 14 Troduct industrial 4,612 X X Energy use, final demand 6,112 X X Chery use, final demand 4,695 6 Total industrial 4,695	·				X
Inter-product transfers .	· ·				-11,806
Other adjustments .		Х	Х		Х
Availability x x x 4 Transformed to other fuels Refined petroleum produced . <td>·</td> <td></td> <td></td> <td></td> <td></td>	·				
Transformed to other fuels Refined petroleum products . <td>•</td> <td></td> <td></td> <td></td> <td></td>	•				
Refined petroleum produced. .<	•	Х	х	х	4,338
Net refinery produced liquefied petroleum gases (LPG's) x x x x 14 Net supply x x x x 14 Producer consumption x x x x Non-energy use x x x Energy use, final demand 6,112 x x Mining and oil and gas extraction 4,695 4 4 Total manufacturing x					
Net supply x x x x 14 Producer consumption x 4 <td< td=""><td></td><td></td><td></td><td></td><td></td></td<>					
Producer consumption Non-energy use Sering use, final demand Solat Industrial Mining and oil and gas extraction Total industrial Mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Pulp and paper manufacturing Non-energy metal manufacturing Non-energy metal manufacturing Notal transportation Notal transportation Notal transport and urban transit Notal transport and urban transport and urban transport and urban transport and urban transport and urban transport and urban transport and urban transport and urb	Net refinery produced liquefied petroleum gases (LPG's)	Х	X		Х
Non-energy use x x x Energy use, final demand 6,112 x x 6 Total industrial 4,763 x x 4 Mining and oil and gas extraction 4,695 x	Net supply	Х	х	х	14,815
Energy use, final demand 6,112 6 Total industrial 4,763 4 Mining and oil and gas extraction 4,695 4 Total manufacturing x <t< td=""><td>Producer consumption</td><td>Х</td><td>X</td><td></td><td>Х</td></t<>	Producer consumption	Х	X		Х
Total industrial 4,763 . .4 Mining and oil and gas extraction 4,695 . .4 Total manufacturing x . . Pulp and paper manufacturing x . . Iron and steel manufacturing x . . Aluminum and non-ferrous metal manufacturing x . . Cement manufacturing Refined petroleum products manufacturing .	Non-energy use		Х	X	Х
Mining and oil and gas extraction 4,695 4 Total manufacturing x x Pulp and paper manufacturing 0 0 Iron and steel manufacturing x x Aluminum and non-ferrous metal manufacturing x x Cement manufacturing x x Refined petroleum products manufacturing Chemicals and fertilizers manufacturing All other manufacturing	Energy use, final demand	6,112			6,112
Total manufacturing	Total industrial	4,763			4,763
Pulp and paper manufacturing0.Iron and steel manufacturingx.Aluminum and non-ferrous metal manufacturingx.Cement manufacturingRefined petroleum products manufacturingChemicals and fertilizers manufacturing1.All other manufacturing17.Constructionx.Total transportation144.Read transport and urban transit144.Retail pump salesAgriculture65.Residential324.Public administrationCommercial and other institutional816.	Mining and oil and gas extraction	4,695			4,695
Iron and steel manufacturing x	Total manufacturing	Х			Х
Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products manufacturing Chemicals and fertilizers manufacturing All other manufacturing 11 Construction X Total transportation 144 Retail pump sales Agriculture Agriculture Agriculture Commercial and other institutional X Commercial and other institutional X Commercial and other institutional X Commercial and other institutional X Commercial and other institutional	Pulp and paper manufacturing	0			0
Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products manufacturing Chemicals and fertilizers manufacturing All other manufacturing 11 Construction X Total transportation 144 Retail pump sales Agriculture Agriculture Agriculture Commercial and other institutional X Commercial and other institutional X Commercial and other institutional X Commercial and other institutional X Commercial and other institutional	Iron and steel manufacturing	Х			Х
Refined petroleum products manufacturing Chemicals and fertilizers manufacturing All other manufacturing 17 Construction X Total transportation 144 Redail pump sales Agriculture Agriculture 65 Residential Public administration Commercial and other institutional		Х			Х
Refined petroleum products manufacturing Chemicals and fertilizers manufacturing All other manufacturing 17 Construction X Total transportation 144 Redail pump sales Agriculture Agriculture 65 Residential Public administration Commercial and other institutional	Cement manufacturing				0
Chemicals and fertilizers manufacturing All other manufacturing 17 Construction x Total transportation 144 Redail pump sales Agriculture 65 Residential Public administration Commercial and other institutional					
All other manufacturing 17 Construction X Total transportation 144 Road transport and urban transit 144 Retail pump sales Agriculture 65 Residential 324 Public administration					1
Constructionx.Total transportation144.Road transport and urban transit144.Retail pump salesAgriculture65Residential324Public administrationCommercial and other institutional816		17			17
Total transportation144Road transport and urban transit144Retail pump salesAgriculture65Residential324Public administrationCommercial and other institutional816					X
Road transport and urban transit144Retail pump salesAgriculture65Residential324Public administrationCommercial and other institutional816					144
Retail pump salesAgriculture65Residential324Public administrationCommercial and other institutional816	•		-	-	144
Agriculture 65			•	•	
Residential 324			•	·	65
Public administration			•	•	324
Commercial and other institutional 816			•	•	
			•		 816
Statistical difference 0	Statistical difference		•		010

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	Propane	Dutane		iiquius (NGL'S)
			terajoules	
Supply and demand characteristics				
Production	159,513	126,749	240,136	526,398
Exports	81,626	1,910		83,536
Imports	79	2,672	21,528	24,279
Inter-regional transfers	-26,348	40,160		13,812
Stock variation	6,667	6,026		12,693
Inter-product transfers				
Other adjustments	-688	-150,598		-151,286
Availability	44,263	11,046	261,664	316,973
Transformed to other fuels				
Refined petroleum products		Х		Х
Net refinery produced liquefied petroleum gases (LPG's)	X	Х		Х
Net supply	x	х	261,664	319,976
Producer consumption	8,047	Х		Х
Non-energy use	Х	Х	261,664	Х
Energy use, final demand	42,896			42,896
Total industrial	32,089			32,089
Mining and oil and gas extraction	30,606			30,606
Total manufacturing	X			Х
Pulp and paper manufacturing	16			16
Iron and steel manufacturing	1			1
Aluminum and non-ferrous metal manufacturing	2			2
Cement manufacturing	X			Х
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	21			21
All other manufacturing	145	•		145
Construction	X			X
Total transportation	1,306			1,306
Road transport and urban transit	1,306	•	•	1,306
Retail pump sales	1,000	•	•	1,000
Agriculture	285	•	•	285
Residential	1,477	•	•	1,477
Public administration	1,477	•		1,777
Commercial and other institutional	7,738	•		7,738
Statistical difference	7,730 -1	•	•	7,730 -1
Statistical uniterence	-1		•	-1

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	Flopalie	Dutane	terajoules	ilquius (NGL 5)
Supply and demand characteristics			torajouico	
Production	Х	Х	Х	Х
Exports	X	X	^	29,040
Imports	561	X	•	29,040 X
Inter-regional transfers	X	X	•	-18,661
Stock variation	X	X		28
Inter-product transfers	^		•	20
Other adjustments			•	
Availability	 X	X	X	22,549
Transformed to other fuels	Α	^	^	22,040
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)	X	х	•	Х
Net supply	X	X	X	23,855
Producer consumption	X	Х	-	_5,555 X
Non-energy use	X	Х	X	X
Energy use, final demand	5,975			5,975
Total industrial	1,408			1,408
Mining and oil and gas extraction	910			910
Total manufacturing	X			Х
Pulp and paper manufacturing	46			46
Iron and steel manufacturing	12			12
Aluminum and non-ferrous metal manufacturing				0
Cement manufacturing	0			0
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	13			13
All other manufacturing	Х			Х
Construction	Χ			Х
Total transportation	2,383			2,383
Road transport and urban transit	2,383			2,383
Retail pump sales				
Agriculture	113			113
Residential	708			708
Public administration				
Commercial and other institutional	1,364			1,364
Statistical difference	-35			-722

Table 7-13
Details of natural gas liquids, terajoules — Yukon, Northwest Territories and Nunavut

				Gas plant natural gas
	Propane	Butane	Ethane terajoules	liquids (NGL's)
Supply and demand characteristics			terajoules	
Production				0
Exports	X		•	X
Imports	X		•	X
Inter-regional transfers	X		•	X
Stock variation	X		•	X
Inter-product transfers	X		•	X
Other adjustments	•		•	•
Availability	795		•	 795
Transformed to other fuels	195		•	193
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)	•		•	
Net supply	 795		•	 795
Producer consumption	190		•	
Non-energy use			•	
Energy use, final demand	795		•	795
Total industrial	263		•	263
Mining and oil and gas extraction	252		•	252
Total manufacturing	X X	•		232 X
Pulp and paper manufacturing	^	•	•	Α.
Iron and steel manufacturing	•	•		
Aluminum and non-ferrous metal manufacturing	•	•		
Cement manufacturing	•			
Refined petroleum products manufacturing	•	•		
Chemicals and fertilizers manufacturing	•			0
All other manufacturing	X			X
Construction	X	•		10
Total transportation	32			32
Road transport and urban transit	32		•	32
Retail pump sales	02			
Agriculture	•			
Residential	 180			180
Public administration				100
Commercial and other institutional	 321	•	•	 321
Statistical difference	-1	•	•	-1

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

	Coal	Natural gas	Diesel and light fuel oil	Heavy fuel oil ¹	Wood and spent pulping liquor	Other fuels ²	Total all fuels
				gigawat	t hours		
Canada	61,167	63,623	2,313	1,651	8,009	277	137,038
Newfoundland and Labrador		940	1,133	0	0	0	2,073
Prince Edward Island			5	2	3	0	9
Nova Scotia	5,915	1,541	26	150	376	0	8,008
New Brunswick	2,544	2,793	5	915	332	3	6,592
Quebec		103	226	357	1,377	2	2,065
Ontario	0	15,106	69	186	1,129	85	16,576
Manitoba	29	87	26	11	58	14	224
Saskatchewan	12,120	8,618	1	0	0	0	20,739
Alberta	40,559	32,079	0	24	820	34	73,516
British Columbia	0	2,335	110	6	3,915	139	6,505
Yukon, Northwest Territories and							
Nunavut		21	712		0	0	732

^{1.} Includes petroleum coke.

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

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

	Coal	Natural gas	Diesel and light fuel oil	Heavy fuel oil ¹	Wood and spent pulping liquor	Other fuels ²	Total all fuels
				gigawat	t hours		
Canada	61,167	43,843	1,463	1,311		15	107,799
Newfoundland and Labrador			692	0		0	692
Prince Edward Island			5	2		0	6
Nova Scotia	5,915	1,530	26	147			7,617
New Brunswick	2,544	2,782	5	692			6,023
Quebec		0	226	291		0	518
Ontario	0	13,115	69	179		0	13,363
Manitoba	29	12	16	Х			56
Saskatchewan	12,120	8,276	0	0			20,396
Alberta	40,559	16,416	0	0		15	56,990
British Columbia		1,692	92	0		0	1,784
Yukon, Northwest Territories and							
Nunavut		21	333				353

^{1.} Includes petroleum coke.

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

Table 9 Primary electricity generation

	н	ydro		
	Utility	Industry	Nuclear	Uranium used
		gigawatt hours		tonnes
Canada	383,968	32,003	95,418	1,633
Newfoundland and Labrador	38,830	843		
Nova Scotia and Prince Edward Island	2,472			
New Brunswick	3,990		4,545	95
Quebec	184,018	20,587		
Ontario	48,223	1,167	90,873	1,538
Manitoba	36,462			
Saskatchewan	4,015			
Alberta	7,809	282		
British Columbia	57,474	9,110		
Yukon	420			
Northwest Territories	255	14		

^{...} not applicable

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

	Solid woo	od waste	Spent pulping liquor		
	kilotonnes	terajoules	kilotonnes	terajoules	
Canada	11,090	199,623	18,411	257,754	
Newfoundland and Labrador and Nova Scotia	Х	Х	Х	Х	
New Brunswick	Х	Х	Х	Х	
Quebec	2,910	52,373	2,847	39,859	
Ontario	1,400	25,205	2,197	30,758	
Manitoba	Х	Х	Х	Х	
Saskatchewan	Х	Х	Х	Х	
Alberta	842	15,163	2,389	33,440	
British Columbia	4,682	84,278	8,763	122,684	

Table 11
Estimated additions to still gas, diesel, petroleum coke and crude oil¹

	Saskatchewan	Alberta	Canada
	me		
Still gas	192	4,782	4,974
Natural gas and product transfer	262	2,516	2,778
Diesel		640	640
Petroleum coke		1,007	1,007

^{...} not applicable

Note: 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.

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

Table 12 **Oilsands processing operations**

	Thousands of tonnes	Megalitres
Oilsands mined	651,940	
Bitumen processed ¹	74,315	
Products produced ² from processed bitumen		
Synthetic crude oil ³		54,072
Diesel		300
Still gas	•••	4,782
Sulphur	2,000	
Petroleum coke	•••	8,905

^{...} not applicable

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.

Data quality, concepts and methodology

Definitions

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. Net refinery production is included in net supply for propane and butane.

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.For Propane, it includes non-energy use.

Total mining and oil and gas extraction - Comprises 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. NAICS code 21.

Pulp and paper - Includes establishments primarily engaged in manufacturing pulp, paper and paper products. 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. 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. 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. 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 in 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 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

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 cogeneration 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 the way Heavy Fuel Oil and Light Fuel Oil are used, a specific method of combining industries has been employed in the body of this publication. This pattern is detailed in the following:

Light fuel oil

 Consumption data reported in the railways and road transport sectors are presented in the commercial and other institutional sector.

Heavy fuel oil

- Consumption data reported in railways in Ontario and British Columbia are presented in the domestic marine sector and in the commercial and other institutional sector for all other provinces.
- Consumption data reported in British Columbia in the road transport sector is presented in the domestic marine sector and in the commercial and other institutional sector for all other provinces.

Refinery LPG's (liquefied petroleum gases)

The disposition data is combined with that of 'gas plant NGL's' from Table Groups 6 and 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

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.

Similarly, the Energy Use, Final Demand 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. They include Non-energy use.

Table 8

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

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

Table 9

This table presents 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

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

	Natural													
Fuel type	unit	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Coal														
Anthracite	kilotonne	27,70	27,70	27,70	27,70	27,70	27,70	27,70	27,70	27,70	27,70	27,70	27,70	27,70
Imported bituminous	kilotonne	29,82	29,82	29,82	29,82	29,82	29,82	29,82	29,82	29,82	29,82	29,82	29,82	29,82
Canadian bituminous		-,-	-,-	-,-	-,-	-,-	-,-	-,-	-,-	- , -	-,-	-,-	-,-	-,-
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	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	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	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	26,02	26,02	26,02	26,02	26,02	26,02
Saskatchewan, Alberta,														
Yukon, Northwest Territories		05.40	05.40	05.40	05.40	05.40	05.40	05.40	05.40	05.40	05.40	05.40	05.40	05.40
and Nunavut	kilotonne	25,43	25,43	25,43	25,43	25,43	25,43	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	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	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	15,00	15,00	15,00	15,00	15,00	15,00
Coal coke	kilotonne	28,83	28,83	28,83	28,83	28,83	28,83	28,83	28,83	28,83	28,83	28,83	28,83	28,83
Coke oven gas	gigalitre	19,14	19,14	19,14	19,14	19,14	19,14	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	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	28,44	28,44	28,44	28,44	28,44	28,44
Ethane Crude oil	megalitre	17,22 39,28	17,22 38,52	17,22 38,32	17,22 39,32	17,22 38,99	17,22 39,19	17,22 39,27	17,22 39,29	17,22 39,35	17,22 39,35	17,22 39,41	17,22 39.44	17,22 39,44
Light and medium ¹	megalitre megalitre	38,51	38,51	38,51	38,51	38,51	38,51	38,51	38,51	38,51	38,51	38,51	38,51	38,51
Heavy ¹	megalitre	40,90	40,90	40,90	40,90	40,90	40,90	40,90	40,90	40,90	40,90	40,90	40,90	40,90
Pentanes plus ¹	megalitre	35,17	35,17	35,17	35,17	35,17	35,17	35,17	35,17	35,17	35,17	35,17	35,17	35,17
Still gas from refineries	gigalitre	36,08	36,08	36,08	36,08	36,08	36,08	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	39,82	39,82	39,82	39,82	39,82	39,82
Natural gas	gigalitre	38,21	38,26	38,18	38,11	38,26	38,43	38,52	38,56	38,74	38,85	39,00	39,24	39,03
-	gigawatt	,	,	,	,	,	,	•	•	,	,	,	,	•
Electricity	hour	3,60	3,60	3,60	3,60	3,60	3,60	3,60	3,60	3,60	3,60	3,60	3,60	3,60
Steam	kilotonne	2,75	2,75	2,75	2,75	2,75	2,75	2,75	2,75	2,75	2,75	2,75	2,75	2,75
Solid wood waste	kilotonne	18,00	18,00	18,00	18,00	18,00	18,00	18,00	18,00	18,00	18,00	18,00	18,00	18,00
Spent pulping liquor	kilotonne	14,00	14,00	14,00	14,00	14,00	14,00	14,00	14,00	14,00	14,00	14,00	14,00	14,00

 $^{{\}bf 1.}\ {\bf Not}\ {\bf used}\ {\bf individually}\ {\bf except}\ {\bf in}\ {\bf the}\ {\bf calculation}\ {\bf of}\ {\bf the}\ {\bf total}\ {\bf crude}\ {\bf oil}\ {\bf factor}.$

 $\textbf{Notes:} \ \textbf{Conversion factors are based on gross calorific values}.$

Units and measures

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	
_ight 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	

Figure 1

Units of measure

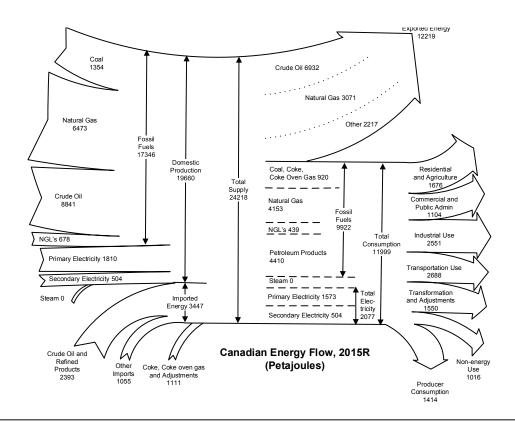
kilo = 10^3 mega = 10^6 giga = 10^9 tera = 10^{12} peta = 10^9	1015
--	------

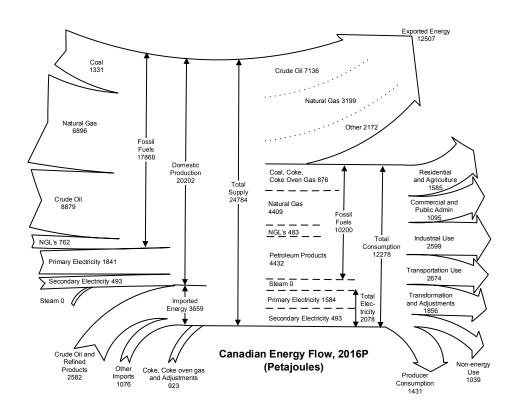
Definitions (factors are rounded)

Tonne	= metric tonne
	= 1,000 kg
	= 1.102 short ton
	= 2,204.620 pounds
	= 0.984 long ton
M^3	= 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
Liuo	= 0.264 U.S. gallon
Gallon	= Canadian or imperial gallon
	= 4.546 litres
Cubic foot	$= 0.028 \text{ m}^3$
Cubic yard	$= 0.765 \text{ m}^3$
Pound	= 0.454 kg
Barrel	= Canadian barrel
	$= 0.159 \text{ m}^3$
	= 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 ap	proximately equals the amount of energy required to operate the Montreal subway system for one full year.

Canadian Energy Flow Diagram

Figure 1





Related products

CANSIM tables

126-0001	Supply and disposition of crude oil and equivalent, monthly
127-0002	Electric power generation, by class of electricity producer, monthly
127-0003	Electric power generation, receipts, deliveries and availability of electricity, monthly
128-0005	Energy fuel consumption of manufacturing industries in natural units, by North American Industry Classification System (NAICS), annual
128-0006	Energy fuel consumption of manufacturing industries in gigajoules, by North American Industry Classification System (NAICS), 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
128-0016	Supply and demand of primary and secondary energy in terajoules, annual
128-0017	Supply and demand of primary and secondary energy in natural units, annual
128-0018	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	Supply of natural gas liquids and sulphur products from processing plants, monthly
133-0001	Inventories of Canadian crude oil, liquefied petroleum gases (LPG) and products, monthly
133-0002	Operating statistics of Canadian pipelines, monthly
133-0003	Summary of pipeline movements, monthly
133-0004	Receipts and disposition of crude oil and pentanes plus, by source, monthly
133-0005	Operating statistics of Canadian oil pipeline carriers, monthly
134-0001	Refinery supply of crude oil and equivalent, monthly
134-0002	Refinery supply of other materials used in Canadian refineries, monthly
134-0003	Statistics of refined petroleum products, monthly
134-0004	Supply and disposition of refined petroleum products, monthly
135-0001	Coal coke plant statistics, monthly
135-0002	Production and exports of coal, monthly

Surveys

2003	Coke - Monthly
2147	Coal - Monthly
2149	Gas Utilities/Transportation and Distribution Systems - Monthly
2150	Monthly Refined Petroleum Products - Monthly
2167	Natural Gas Disposition - Annual
2168	End-Use of Refined Petroleum Products - Annual
2194	Electricity Supply and Disposition - Annual
2196	Electric Power Thermal Generating Station Fuel Consumption - Annual
2198	Crude Oil and Natural Gas - Monthly
5047	Industrial Consumption of Energy - Annual
5168	Secondary Distributors of Refined Petroleum Products - Annual