Report on Energy Supply and Demand in Canada

2018 Revised



Release date: June 14, 2021



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

© Her Majesty the Queen in Right of Canada as represented by the Minister of Industry, 2021

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 tables.

Data for any period may be revised and included in subsequent issues (such revisions are incorporated in the 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 database; tables <u>25-10-0026-01</u>, <u>25-10-0027-01</u>, <u>25-10-0029-01</u>, <u>25-10-0030-01</u> and <u>25-10-0031-01</u>.

Acknowledgements

This publication was prepared in the Environment and Energy Statistics Division under the direction of Carolyn Cahill, Director, and Donna Stephens, Section Chief.

Additional Information

For information, please contact us (toll-free 1-800-263-1136; 514-283-8300; STATCAN@canada.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	21
1-13 Yukon, Northwest Territories and Nunavut	22
1-14 Yukon	23
1-15 Northwest Territories	24
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	31
2-7 Quebec	32
2-8 Ontario	
2-9 Manitoba	34
2-10 Saskatchewan	35
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 4.4% in 2018 to 21,603 petajoules. This followed a 4.8% increase in 2017.

Analysis

Energy supply and demand, 2018

Primary energy production in Canada increased 4.4% in 2018 to 21,603 petajoules. This followed a 4.8% increase in 2017.

Crude oil accounted for the largest proportion of primary energy production in Canada in 2018 at 48.7%, followed by natural gas (33.3%), primary electricity (8.5%), total coal (5.4%) and gas plant natural gas liquids (4.0%).

It was the ninth 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 3.8% in 2018 to 13,756 petajoules.

Canada exported 79.4% of its crude oil production in 2018 and 43.2% of its marketable natural gas in 2017.

Imports of energy increased 2.2% in 2018 to 4,003 petajoules. Crude oil accounted for 43.4% of imports, followed by natural gas (29.2%).

Energy consumption increased

Canada's energy consumption increased 5.4% to 8,874 petajoules, following a 3.6% increase in 2017.

Energy use increased in all six sectors: residential (+8.0%), industrial (+5.3%), transportation (+4.9%), agriculture (+4.2%), commercial and other institutional (+4.2%) and public administration (+3.1%).

Within the industrial sector, energy consumption increased in mining and oil and gas extraction (+9.2%), forestry and logging and support activities (+3.3%) and manufacturing (+3.1%). Energy consumption decreased in construction (-1.1%).

Retail pump sales continued to represent the largest proportion of energy consumption in the transportation sector (62.4%), followed by road transport and urban transit (14.1%), airlines (10.9%), pipelines (6.7%), railways (3.4%) and marine (2.5%).

Refined petroleum products (38.6%) were the main source of energy consumed in Canada in 2018, followed by natural gas (35.4%) and electricity (22.4%).

Energy consumption trends across the country

Ontario, Alberta and Quebec continued to account for the majority of energy consumed in Canada. In 2018, their combined share of total energy consumption was 74.2%.

Nine provinces recorded increases in energy consumption in 2018 compared with 2017. Manitoba (+7.2%) and Alberta (+7.2%) saw the greatest increase, followed by Ontario (+6.4%), Nova Scotia (+5.8%), British Columbia (+4.3%), Quebec (+3.3%), Saskatchewan (+3.1%), New Brunswick (+2.8%), and Newfoundland (+1.7%).

Energy consumption decreased in two regions in 2018 compared with 2017. The largest decrease was in Prince Edward Island (-1.8%), followed by a slight decline in the territories.

Note: The above text refers to the preliminary 2018 data.

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 (NGLs), 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		megalitres	GWH	onorgy	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics		ogana oo	9.94	ogana oo				giganaoo	ogana oo	
Production	55,047.5	266,733.2	180,931.0	37,571.0	512,199.1		2,520.3	1,305.1	117.523.4	128,127.7
Exports	χ	211,873.0	79,098.4	11,230.5	61,401.0		_,х	.,	25,718.5	
Imports	Х	44,056.8	30,347.9	4,362.6	13,194.7		Х		19,493.5	
Inter-regional transfers	0.0	0.0	0.0	0.0	0.0				0.0	
Stock variation	Х	-943.7	69.2	758.5			Х		386.1	
Inter-product transfers			-3,148.2	2,374.5					-14,110.6	
Other adjustments	-3,504.6	9,092.8	-9,493.4	-904.8					24,007.2	
Availability	30,767.6	108,953.4	119,469.7	31,414.4	463,992.8		3,240.8	1,305.1	120,809.0	128,127.7
Stock change, utilities and industry										
Transformed to other fuels										
Transformed to electricity by utilities	25,886.4		10,502.9						1,410.4	
Transformed to electricity by industry	0s		7,390.1					89.1	535.4	
Transformed to coke and manufactured										
gases	3,217.9									
Transformed to refined petroleum										
products		108,825.8	914.4	3,192.8						
Transformed to steam generation	0s		496.2			-10,070.5		2.0	5.4	,
Net supply	1,663.3		100,166.0	28,221.6	463,992.8	10,070.5	3,240.8	1,214.0	118,857.7	
Producer consumption	0.0		17,538.2	145.8	33,524.9				12,804.3	
Non-energy use	99.0		3,363.0	X 5 000 4		10.005.1	X		10,952.9	
Energy use, final demand	1,463.4		80,092.8	5,832.4	546,455.3	10,065.1	3,144.7	1,214.0	93,040.5	
Total industrial	1,412.0		41,097.2	2,824.0	,	9,591.0	3,144.7	1,214.0	8,705.5	
Total mining and oil and gas extraction	106.1		23,369.6	2,336.4	31,782.9	0.501.0	186.8	1 014 0	4,057.1	
Total manufacturing Pulp and paper manufacturing	1,305.9 0.0		17,207.9 2,456.5	335.9 14.2	174,853.6 38,460.1	9,591.0 1,716.1	2,957.9	1,214.0	1,248.0 151.2	
Iron and steel manufacturing	0.0 X		2,450.5	12.3	8,540.0	•	2,869.5	1 214 0		
Aluminum and non-ferrous metal	۸		2,202.4	12.3	0,540.0		2,009.5	1,214.0	Х	
manufacturing	Х		1,031.9	31.5	58,642.1		Х		Х	
Cement manufacturing	503.0		070.0	0.7	2,056.6		X		X	
Refined petroleum products	000.0		0,0.0	0.1	2,000.0		,		,	
manufacturing			1,435.4		5,683.6				0.3	
Chemicals and fertilizers manufacturing			4,080.6	8.1	20,944.6	5,079.5			66.8	
All other manufacturing	160.0		5,568.1	269.1	40,526.8	2,795.4	0s		420.9	
Forestry and logging and support activities	3		,		•	,				
for forestry									766.9	
Construction			519.7	151.7					2,633.5	
Total transportation			4,262.0	462.2	7,961.1				72,464.6	
Railways									2,562.4	
Total airlines									8,497.0	
Canadian airlines									7,452.5	
Foreign airlines									1,044.5	
Total marine									1,808.3	
Domestic marine									1,310.4	
Foreign marine									497.9	
Pipelines			4,147.0	400.0	6,736.6				16.1	
Road transport and urban transit			55.4	462.2	1,224.5				10,212.5	
Retail pump sales			59.5	207.6	10 072 2				49,368.3	
Agriculture	Х		1,096.7	387.6	10,273.3	0.0			6,069.4	
Residential	0.0		18,710.1	593.4	172,497.0	0.0			1,513.2	
Public administration			740.9	1 051 7	13,836.3	0.0			1,473.1	
Commercial and other institutional	0.0		14,186.0	1,351.7	135,251.2	474.1			2,814.5	
Statistical difference	101.0		-828.0	Х	12,140.2	5.4			2,060.0	

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

	Total coal, primary	Crude oil, primary	Natural Gas, primary	Gas plant natural gas liquids (NGLs), primary	Primary electricity, hydro and nuclear, primary	Steam, primary	Coke, secondary	Coke oven gas, secondary		Secondary electricity, thermal,
	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy
	kilotonnes	megalitres	gigalitres	megalitres	GWH		kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics					E0 001 1					14.001.4
Production	Х	X		X	53,021.1				Х	14,981.4
Exports		Х		64.3	2,622.8 189.2				Х	
Imports Inter-regional transfers	X	Х	,	Х			Х		Х	
Stock variation	-89.5	x 187.4		X 0.1	-28,305.8				X	
Inter-product transfers				9.1 289.8	••				x -324.1	
Other adjustments		1,024.8	 -75.4	-275.0					2,132.4	
Availability	3,031.6	20,722.3	-73.4 X	-275.0 X	 22,281.7		 X		10,005.5	14,981.4
Stock change, utilities and industry	•	•			22,201.7				•	14,501.4
Transformed to other fuels										
Transformed to electricity by utilities	2,826.0		745.3						1,137.1	
Transformed to electricity by utilities Transformed to electricity by industry			743.3						34.2	
Transformed to coke and manufactured			70.0		••				34.2	
gases										
Transformed to refined petroleum										
products		Х	124.4	165.0						
Transformed to steam generation	0s		7.1		••	х			5.4	
Net supply	205.5		X	389.4	22,281.7	X	х	0s	8,828.8	14,981.4
Producer consumption			662.8	22.2	2,022.6				1,097.0	
Non-energy use	X			x			X		372.5	
Energy use, final demand	114.7		810.4	261.3	36,656.7	1,191.1	0s	0.0	7,450.9	
Total industrial	114.7		516.8	146.9	10,982.8	1,191.1	0.0	0.0	647.0	
Total mining and oil and gas extraction	99.2			6.2	2,095.9	.,	0s		192.8	
Total manufacturing	χ		516.5	140.6	8,887.0	1,191.1	0s		132.1	
Pulp and paper manufacturing			Х	Х	5,319.2	1,191.1			X	
Iron and steel manufacturing			0.0	0.0	1.1	.,			0.0	
Aluminum and non-ferrous metal										
manufacturing	0.0			Х	Х		0s		16.7	
Cement manufacturing	Х			0.0	Х				Х	
Refined petroleum products										
manufacturing			Х		Х				0.3	
Chemicals and fertilizers manufacturing			1.1	1.1	Х	0.0			Х	
All other manufacturing	0.0		169.9	Х	Х	0.0			47.0	
Forestry and logging and support activities	3									
for forestry									118.2	
Construction			0.3	0.1					203.9	
Total transportation			13.8	1.2	2.5				5,251.1	
Railways									108.7	
Total airlines									413.7	
Canadian airlines									230.7	
Foreign airlines									183.0	
Total marine									317.9	
Domestic marine									317.9	
Foreign marine			_ ::						0.0	
Pipelines			5.7		2.1				0.0	
Road transport and urban transit			8.1	1.2	0.5				322.9	
Retail pump sales									4,087.9	
Agriculture				1.3	580.9				125.4	
Residential			23.4	29.5	15,063.5				785.6	
Public administration			73.3		633.1	0.0			267.0	
Commercial and other institutional			183.1	93.3	9,393.9	0.0			374.7	
Statistical difference	X		Х	X	-1,416.2	X	X		-91.6	

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 (NGLs), primary energy	electricity,	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy		Secondary electricity, thermal,
	kilotonnes	megalitres			GWH	onorgy	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics			9.94	oga.ioo				giganaoo	oga.ii.oo	
Production		13,355.8	Х		42,036.3				6,952.1	1,597.4
Exports		12,699.0		24.7	1,351.8				5,714.9	.,
Imports	Х	5,757.6		36.1	0.1		Х		X	
Inter-regional transfers		X		Х	-30,891.5				Х	
Stock variation		Х		Х					-102.0	
Inter-product transfers				89.8					-25.6	
Other adjustments		1,224.0	-75.4	25.0					467.6	
Availability	Х	Х	х	Х	9,793.0		Х		2,748.7	1,597.4
Stock change, utilities and industry										
Transformed to other fuels										
Transformed to electricity by utilities									360.2	
Transformed to electricity by industry			65.4						27.4	
Transformed to coke and manufactured										
gases										
Transformed to refined petroleum										
products		Х		Х						
Transformed to steam generation										
Net supply	Х			69.5	9,793.0		X		2,361.0	1,597.4
Producer consumption			590.5	0.0	777.3				379.9	
Non-energy use				Х			0s		41.5	
Energy use, final demand	99.2		7.7	64.6	10,457.8		0 s		2,289.4	
Total industrial	99.2		7.7	4.5	3,627.5		0.0		344.5	
Total mining and oil and gas extraction	99.2			1.9	1,883.4		0s		138.3	
Total manufacturing			7.7	2.6	1,744.1				39.0	
Pulp and paper manufacturing			Х	Х	Х				15.4	
Iron and steel manufacturing					Х				Х	
Aluminum and non-ferrous metal										
manufacturing					Х				X	
Cement manufacturing					Х				Х	
Refined petroleum products manufacturing					236.1				0.3	
Chemicals and fertilizers manufacturing					230.1 X				0.3 X	
All other manufacturing			х	 X	189.5				12.6	
Forestry and logging and support activities			^	^	109.5				12.0	
for forestry									35.3	
Construction				0.0					131.9	
Total transportation				0.6	2.5				1,473.8	
Railways				010	2.0				0.0	
Total airlines					••				258.8	
Canadian airlines									83.5	
Foreign airlines									175.3	
Total marine									89.9	
Domestic marine									89.9	
Foreign marine									0.0	
Pipelines					2.1				0.0	
Road transport and urban transit				0.6	0.5				63.4	
Retail pump sales			•		0.0				1,061.8	
Agriculture				0.0	33.8				4.6	
Residential				16.1	4,263.5				130.5	
Public administration					227.6				73.6	
Commercial and other institutional				43.4	2,302.8				262.4	
Statistical difference				10.7	155.3		х		-349.8	

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

	Total coal, primary energy	Crude oil, primary energy		Gas plant natural gas liquids (NGLs), primary energy	electricity,	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy	petroleum products,	Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres	megalitres	GWH		kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics		.,	·							
Production					640.0					8.3
Exports										
Imports										
Inter-regional transfers			19.7	Х	820.2				Х	
Stock variation				Х					Х	
Inter-product transfers									0.0	
Other adjustments									Х	
Availability	0 s		19.7	10.4	1,460.2				449.8	8.3
Stock change, utilities and industry										
Transformed to other fuels										
Transformed to electricity by utilities									1.0	
Transformed to electricity by industry									2.3	
Transformed to coke and manufactured										
gases										
Transformed to refined petroleum										
products										
Transformed to steam generation	 0s		19.7	 V	1,460.2	0.0 0.0			0.0 446.6	8.3
Net supply Producer consumption	_			x 0.0	4.6					
Non-energy use				0.0					0.2	
Energy use, final demand	0.0		 19.7	9.8	1,596.1	0.0			452.7	•••
Total industrial			10.7	1.7	213.6				18.3	
Total mining and oil and gas extraction				0.0	0.0				0.0	
Total manufacturing			19.7	1.7	213.6				7.2	
Pulp and paper manufacturing			13.7 X	X					7.Z X	
Iron and steel manufacturing					X				X	
Aluminum and non-ferrous metal					Α				^	
manufacturing										
Cement manufacturing										
Refined petroleum products	•	•		•					**	
manufacturing										
Chemicals and fertilizers manufacturing			0.0	0.6	Х				Х	
All other manufacturing			Х	Х	Х				4.6	
Forestry and logging and support activities	3									
for forestry									2.3	
Construction				0.0					8.7	
Total transportation				0.0					317.1	
Railways									0.0	
Total airlines									7.7	
Canadian airlines									7.7	
Foreign airlines									0.0	
Total marine									53.4	
Domestic marine									53.4	
Foreign marine									0.0	
Pipelines										
Road transport and urban transit				0.0					9.1	
Retail pump sales									246.9	
Agriculture				0.3	397.4				26.0	
Residential				3.0	247.2				68.5	
Public administration					6.9	0.0			13.4	
Commercial and other institutional				4.7	730.9	0.0			9.4	
Statistical difference			0.0	X	-132.2	0.0			-6.3	

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 (NGLs), 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			GWH		kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics										
Production	Х	Х	632.5	Х	2,111.3					8,064.7
Exports		Х		2.4	39.2				Х	
Imports	Х			Х	13.0				1,316.9	
Inter-regional transfers	Х	0.0	53.1	Х	438.0				Х	
Stock variation	-89.5	Х		Х					Х	
Inter-product transfers									0.0	
Other adjustments		0.8							720.2	
Availability	Х	Х	685.6	Х	2,523.2				3,487.2	8,064.7
Stock change, utilities and industry										
Transformed to other fuels										
Transformed to electricity by utilities	1,948.4								359.0	
Transformed to electricity by industry			0.0						0.0	
Transformed to coke and manufactured										
gases										
Transformed to refined petroleum										
products			_;;							
Transformed to steam generation	0s		7.1			Х			χ	
Net supply	Х			Х	2,523.2	Х	0 s	0.0	3,126.0	8,064.7
Producer consumption			72.3	0.0	2.1				0.0	
Non-energy use				X			0s		59.2	
Energy use, final demand	15.4		273.5	112.8	10,804.5	0.0	0s	0.0	2,799.9	
Total industrial	15.4		74.3	101.2	2,493.5	0.0	0.0	0.0	157.8	
Total mining and oil and gas extraction			74.0	0.1	57.7				32.4	
Total manufacturing	Х		74.3	101.0	2,435.8	0.0			32.0	
Pulp and paper manufacturing			Х	Х	1,389.6	0.0			Х	
Iron and steel manufacturing				Х	Х				0.0	
Aluminum and non-ferrous metal										
manufacturing Cement manufacturing	 V			0.0					v	•••
Refined petroleum products	Х			0.0	Х				Х	•••
manufacturing										
Chemicals and fertilizers manufacturing			1.1	0.3	17.2	0.0			0.6	
All other manufacturing	0.0		1.1 X	0.5 X	987.3	0.0			16.2	
Forestry and logging and support activities			^	Α.	307.0	0.0			10.2	
for forestry									56.9	
Construction				0.1					36.5	
Total transportation			8.4	0.2	0.0				1,995.6	
Railways									55.3	
Total airlines									113.6	
Canadian airlines									106.0	
Foreign airlines									7.6	
Total marine									105.0	
Domestic marine									105.0	
Foreign marine									0.0	
Pipelines			0.3							
Road transport and urban transit			8.1	0.2	0.0				147.7	
Retail pump sales									1,574.0	
Agriculture	•			0.2	72.7				55.0	
Residential	•		7.7	3.4	4,700.0				411.2	
Public administration			73.3		99.5				111.1	
Commercial and other institutional			109.8	7.7	3,438.8	0.0			69.2	
Statistical difference	х		-73.1	х	-218.6	Х Х			266.9	•••

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

	Total coal, primary energy	Crude oil, primary energy		Gas plant natural gas liquids (NGLs), 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	onorgy	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics			g.ga 00	3 30	<u> </u>			3.34		<u></u>
Production	0s		59.2		8,233.4				Х	5,311.0
Exports			440.7	37.2	1,231.8				X	
Imports	х	х		X	176.1		х		X	
Inter-regional transfers		X		X	1,327.6				X	
Stock variation		75.0		X	1,027.0				X	
Inter-product transfers				200.0					-298.6	
Other adjustments		х		-300.0					230.0 X	
Availability	х	X		X	8,505.4		х		3,319.8	5,311.0
Stock change, utilities and industry	^				0,000.4			••		3,311.0
Transformed to other fuels										
Transformed to electricity by utilities	877.6		339.5						416.9	
Transformed to electricity by utilities Transformed to electricity by industry			11.4						4.5	
Transformed to coke and manufactured			11.4						4.5	
gases										
Transformed to refined petroleum										
products		Х	124.4	Х						
Transformed to steam generation			0.0			 X			 X	
Net supply	 X		404 C	 152.6	8,505.4	X	 X		2,895.2	5,311.0
Producer consumption				22.2	1,238.6				717.1	•
Non-energy use	 V				•		 V		271.7	
Energy use, final demand	0.0		509.5	7 4.0	13,798.4	 1,191.1	X 0 s		1,908.8	•••
					•	1,191.1			126.4	
Total industrial	0.0		415.1	39.5	4,648.3		0.0			
Total mining and oil and gas extraction				4.3	154.7				22.1	
Total manufacturing	0.0			35.2	4,493.5	1,191.1	0.0		54.0	
Pulp and paper manufacturing			Х	Х	2,974.0	1,191.1			32.7	
Iron and steel manufacturing			0.0	Х	Х					
Aluminum and non-ferrous metal	0.0						0.0			
manufacturing	0.0			Х	Х		0.0		Х	
Cement manufacturing										
Refined petroleum products										
manufacturing			Х		Х					
Chemicals and fertilizers manufacturing			0.0	0.1	X				X	
All other manufacturing			99.2	14.7	887.2				13.6	
Forestry and logging and support activities	3								00.7	
for forestry									23.7	
Construction			0.3	0.0					26.7	
Total transportation			5.4	0.4					1,464.6	
Railways									53.4	
Total airlines									33.6	
Canadian airlines									33.5	
Foreign airlines									0.1	
Total marine									69.7	
Domestic marine									69.7	
Foreign marine									0.0	
Pipelines			5.4							
Road transport and urban transit				0.4					102.7	
Retail pump sales									1,205.2	
Agriculture				0.8	77.0				39.9	
Residential			15.7	7.0	5,852.8				175.4	
Public administration					299.0				68.9	
Commercial and other institutional			73.3	37.5	2,921.4				33.7	
Statistical difference	Х		-17.8	Х	-1,220.7	Х			-2.4	

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 (NGLs), primary energy	electricity,	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy	petroleum products,	Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres		GWH	onorgy	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics										
Production			93.7		210,424.8				21,573.3	2,542.0
Exports			3,089.2	498.5	27,022.2				3,351.5	
Imports	Х	Х		х	180.6		Х		10,019.9	
Inter-regional transfers	Х	Х	9,166.4	887.5	23,463.2				-4,906.4	
Stock variation		-16.9	1.3	18.4					67.8	
Inter-product transfers				500.3					-2,577.3	
Other adjustments		2,233.0							62.9	
Availability	х	21,209.6	6,169.6	х	207,046.3		Х		20,753.2	2,542.0
Stock change, utilities and industry		, , , , , , , , , , , , , , , , , , ,	·		·				·	·
Transformed to other fuels										
Transformed to electricity by utilities			1.0						81.3	
Transformed to electricity by industry			38.9						46.9	-
Transformed to coke and manufactured	•									
gases										
Transformed to refined petroleum	•									
products		Х	2.1	Х						
Transformed to steam generation			13.0			-1,416.2			0.0	
Net supply	448.9		6,114.5	856.7		1,416.2	X		20,625.0	2,542.0
Producer consumption			.,	75.2	2,062.0	.,			583.8	-,
Non-energy use	83.8		9.2	X	,		х		1,971.3	
Energy use, final demand	365.1		6,415.6	694.6		1,416.2	213.0		17,790.9	
Total industrial	365.1		3,812.6	92.4	85,170.4	1,416.2	213.0		1,493.3	
Total mining and oil and gas extraction	6.9		10.1	0s	3,656.2	.,	186.8		567.2	
Total manufacturing	358.2		0.000.0	80.1	81,514.2	1,416.2	26.2		364.5	
Pulp and paper manufacturing	0.0		686.7	X		525.0			49.8	
Iron and steel manufacturing	0.0 X		000.7 X	6.3	2,479.0		 X		2.5	
Aluminum and non-ferrous metal	۸		^	0.5	2,473.0		^		2.0	
manufacturing	192.4		634.0	3.1	46,969.6				43.8	
Cement manufacturing	77.6		60.7	X			 X		144.3	
Refined petroleum products	11.0		00.7	^	^		^		177.0	
manufacturing			Х		Х				0.0	
Chemicals and fertilizers manufacturing			368.6	1.5	4,328.9	573.6			24.6	
All other manufacturing	, X		1,025.6	66.3	10,020.5	317.6	0s		99.4	
Forestry and logging and support activitie			1,025.0	00.0	10,020.3	017.0	U		33.4	
for forestry	3								179.8	
Construction	•		171.6	12.3					381.8	
Total transportation			77.8	30.7	478.1				14,280.2	
Railways			77.0		470.1				233.4	
Total airlines							••		2,073.0	
Canadian airlines									2,073.0	
Foreign airlines									0.8	
Total marine									441.1	
Domestic marine									296.0	
Foreign marine									145.0	
Pipelines			 49.1		0.0				0.0	
Road transport and urban transit				20.7						
•			4.7	30.7	478.1				1,410.4	
Retail pump sales			24.1	100.0	0 404 0				10,122.3	
Agriculture			34.4	196.6	2,131.0				576.6	
Residential			613.0	67.6	69,917.9	0.0			416.9	
Public administration			98.8		7,959.0				225.4	
Commercial and other institutional			1,779.0	307.2	31,209.0	0.0			798.7	
Statistical difference	0.0		-310.3	Х	Х	0.0			278.9	

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

	Total coal, primary	primary	Natural Gas, primary	gas liquids (NGLs), primary	nuclear, primary	Steam, primary	-	-	petroleum products, secondary	Secondary electricity, thermal, secondary
	kilotonnes	energy megalitres	gigalitres	energy megalitres	energy GWH	energy	kilotonnes	energy gigalitres	energy megalitres	energy GWH
Supply and demand characteristics	KIIULUIIIIES	IIIeyaiiiies	yıyanııcə	Illeyallues	GWII		KIIUIUIIIIES	yıyanırcə	Illegalities	GWII
Production		Х	89.2	4,515.9	142,521.7		2,520.3	1,305.1	25,324.3	13,751.6
Exports			5,170.2	ч,ото.з	17,015.7		2,020.0 X	1,000.1	1,173.5	10,701.0
Imports	х	х		1,693.1	269.7		Х		2,275.5	
Inter-regional transfers	X	X		1,090.9	5,348.6				6,168.9	
Stock variation		X	*	97.9			х		332.4	
Inter-product transfers				467.2					-4,149.4	
Other adjustments		3,980.0	-2,100.0	Х					7,292.3	
Availability	3,836.9	24,683.2			131,124.3		2,940.4	1,305.1	35,405.7	13,751.6
Stock change, utilities and industry							,	,		
Transformed to other fuels										
Transformed to electricity by utilities	0.0		2,061.6						38.3	
Transformed to electricity by industry			845.4					89.1	10.7	
Transformed to coke and manufactured										
gases	3,217.9									
Transformed to refined petroleum										
products		Х		Х						
Transformed to steam generation	O ^s		56.0			-2,318.8		2.0	0.0	
Net supply	619.0		23,770.0	3,327.2		2,318.8	2,940.4	1,214.0	35,356.6	13,751.6
Producer consumption				27.0	4,505.5				2,179.9	
Non-energy use	Х		532.6	Х			0s		4,370.3	
Energy use, final demand	618.6		23,200.0	1,472.8	142,688.2	2,313.4	2,919.1	1,214.0	28,363.4	
Total industrial	618.6		6,318.3	310.1	40,996.9	1,839.3	2,919.1	1,214.0	1,694.9	
Total mining and oil and gas extraction			117.1	182.1	5,071.8				234.2	
Total manufacturing	618.6		6,111.7	72.0	35,925.1	1,839.3	2,919.1	1,214.0	418.2	
Pulp and paper manufacturing				5.1	4,004.9	0.0			34.0	
Iron and steel manufacturing	Х		1,522.7	5.0	4,606.4		Х	1,214.0	29.2	
Aluminum and non-ferrous metal	0.0		207.5	1.4	0.000.0				44.4	
manufacturing	0.0 181.6		307.5 30.3	1.4 0.3	2,089.3 744.4		52.0		11.1 154.8	
Cement manufacturing	101.0		30.3	0.3	744.4		32.0		134.0	
Refined petroleum products manufacturing			253.6		1,377.8				0.0	
Chemicals and fertilizers manufacturing			1,008.7	4.4	5,375.5	1,810.2			29.2	
All other manufacturing	х		2,508.4	55.9	17,726.8	29.1	х		159.8	•••
Forestry and logging and support activities			2,500.4	00.0	17,720.0	25.1	^		100.0	
for forestry									111.1	
Construction			89.5	56.0					931.5	
Total transportation			516.3	210.1	537.5				24,429.1	
Railways									514.1	
Total airlines									2,649.1	
Canadian airlines									2,487.2	
Foreign airlines									161.8	
Total marine									367.7	
Domestic marine									367.1	
Foreign marine									0.6	
Pipelines			497.2		119.3				11.2	
Road transport and urban transit			14.3	210.1	418.2				3,783.5	
Retail pump sales			4.8						17,103.5	
Agriculture			544.7	126.1	2,407.0	0.0			784.3	
Residential			9,762.1	336.2	44,953.8	0.0			277.0	
Public administration			146.9		2,168.8	0.0			391.0	
Commercial and other institutional			5,911.8	476.3	51,624.2	474.1			787.2	
Statistical difference	х		37.5	Х	Х	5.4	21.3		443.0	

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 (NGLs), 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			GWH		kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics										
Production		2,436.8			31,605.2					104.4
Exports		504.6	8,697.4	228.7	5,518.8				66.7	
Imports	Х		55.1	Х	740.3		Х		113.2	
Inter-regional transfers	Х	Х	11,001.8	307.7	-751.9				3,301.9	
Stock variation		64.4		27.4					111.1	
Inter-product transfers									0.0	
Other adjustments		Х		170.0					976.5	
Availability	х	Х	2,359.5	Х	26,074.9		Х		4,213.8	104.4
Stock change, utilities and industry										
Transformed to other fuels										
Transformed to electricity by utilities	3.0								11.4	
Transformed to electricity by industry			0.0						5.1	
Transformed to coke and manufactured										
gases										
Transformed to refined petroleum										
products										
Transformed to steam generation	0.0								0.0	
Net supply	Х		2,355.8	336.8	26,074.9		Х		4,197.3	104.4
Producer consumption				0.0	8.0				0.0	
Non-energy use	0.0		X	X					X	
Energy use, final demand	14.6		2,129.9	187.5	22,803.3		0s		3,800.4	
Total industrial	14.6			84.7	5,880.2		0.0		363.2	
Total mining and oil and gas extraction				72.7	500.2				183.5	
Total manufacturing	14.6			10.2	5,380.1		0s		14.6	
Pulp and paper manufacturing	0.0		4.3	X	X				Х	
Iron and steel manufacturing	0.0		30.0	0.4	328.1				Х	
Aluminum and non-ferrous metal manufacturing			v	v	V				v	
Cement manufacturing			X X	Х	X X				Х	
Refined petroleum products			^		^					
manufacturing					Х					
Chemicals and fertilizers manufacturing			244.3	0.0	2,181.9				0.9	
All other manufacturing	14.6		000.1	0.9	1,457.2		0s		7.6	
Forestry and logging and support activities			200.1	0.0	1,107.2		Ü		7.0	
for forestry									14.0	
Construction			57.6	1.8					151.2	
Total transportation			455.0	8.9	1,476.8				2,621.7	
Railways					,				296.8	
Total airlines									235.7	
Canadian airlines									235.5	
Foreign airlines									0.2	
Total marine									0.0	
Domestic marine									0.0	
Foreign marine									0.0	
Pipelines			155.9		1,476.8				0.0	
Road transport and urban transit				8.9	0.0				390.4	
Retail pump sales									1,698.8	
Agriculture			1.6	28.4	842.6				623.4	
Residential			596.2	12.4	8,865.1				4.6	
Public administration			30.5		348.9				81.0	
Commercial and other institutional			712.7	53.2	5,389.7				106.5	
Statistical difference	Х		X	Х	3,375.1				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 (NGLs), 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		GWH		kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics										
Production	Х	28,532.9	5,177.7	Х	4,285.3				Х	19,850.2
Exports		18,676.4	28,207.9	706.8	103.1				761.8	
Imports		X	0.1	Х	117.7				Х	
Inter-regional transfers		Х	33,428.6	258.9	49.1				Х	
Stock variation	Х	-56.3	15.9	Х					72.9	
Inter-product transfers			-251.5	318.4					-453.1	
Other adjustments	X	-200.0		-450.0					Х	
Availability	Х	Х	10,131.1	Х	4,349.0				7,845.9	19,850.2
Stock change, utilities and industry										
Transformed to other fuels										
Transformed to electricity by utilities	8,398.4		2,196.4						20.9	
Transformed to electricity by industry			279.1						0.1	
Transformed to coke and manufactured										
gases										
Transformed to refined petroleum										
products		Х		Х						
Transformed to steam generation			175.7			Х				
Net supply	0 ^s		7,329.6	606.1	4,349.0	Х			7,824.8	19,850.2
Producer consumption			2,195.0	Х	453.4				Х	
Non-energy use	Х		557.8	Х					Х	
Energy use, final demand	0.0		4,955.6	276.1	23,731.9	1,460.3			6,642.0	
Total industrial	0.0		2,294.3	215.6	10,651.1	1,460.3			623.4	
Total mining and oil and gas extraction			1,337.9	211.7	7,407.8				318.1	
Total manufacturing	0.0		937.1	1.1	3,243.3	1,460.3			14.2	
Pulp and paper manufacturing			Х	Х	Х				Х	
Iron and steel manufacturing			Х	Х	Х				Х	
Aluminum and non-ferrous metal										
manufacturing										
Cement manufacturing										
Refined petroleum products										
manufacturing			X		1 070 O	10.4				
Chemicals and fertilizers manufacturing			345.2	0.1	1,078.0	16.4			1.1	
All other manufacturing	0.0		214.3	1.0	922.7	1,443.9			10.2	
Forestry and logging and support activities for forestry									3.4	
Construction			19.4	2.7					287.7	
Total transportation			713.8	5.5	2,753.7				3,645.7	
Railways			713.0	0.0	2,133.1				427.7	
Total airlines					••				83.6	
Canadian airlines									83.1	
Foreign airlines					••				0.5	
Total marine									0.0	
Domestic marine					••				0.0	
Foreign marine					••					
Pipelines			713.0		2,753.7				0.2	
Road transport and urban transit			0.8	 5.5	0.0				907.1	
Retail pump sales					0.0				2,227.1	
Agriculture			83.8	2.7	1,353.6				2,227.1	
Residential				13.7					2,053.6	
Public administration			1,032.3 91.0		3,678.3 202.9				5.5 193.0	
Commercial and other institutional	0.0		740.4	35.7	5,092.3	0.0			120.5	
Statistical difference			-378.8		,					
Statistical Uniterence	Х		-3/0.8	Х	X	Х			Х	

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

	Total coal, primary	Crude oil, primary	Natural Gas, primary	Gas plant natural gas liquids (NGLs), primary	Primary electricity, hydro and nuclear, primary	Steam, primary	Coke, secondary	Coke oven gas, secondary		Secondary electricity, thermal,
	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy
	kilotonnes	megalitres	gigalitres	megalitres	GWH		kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics										
Production	Х	215,910.0	126,659.3	Х	6,135.0				37,998.1	69,749.1
Exports	X	175,766.6	922.0	Х	335.7				2,191.0	
Imports	X	Х		2,114.9	1,607.2		X		247.1	
Inter-regional transfers	Х	Х	-51,948.3	-4,489.3	1,675.5				-9,174.5	
Stock variation	X	Х	-134.8	745.2					-69.9	
Inter-product transfers			-2,896.7	757.2					-6,150.6	
Other adjustments	Х	1,844.0	-9,830.0	Х					7,448.2	
Availability	14,796.5	Х	61,197.0	23,484.8	9,082.0		X		28,247.2	69,749.1
Stock change, utilities and industry										
Transformed to other fuels										
Transformed to electricity by utilities	14,659.0		5,163.8						6.4	
Transformed to electricity by industry	0s		5,779.2						356.3	
Transformed to coke and manufactured										
gases										
Transformed to refined petroleum										
products		Х	569.3	Х						
Transformed to steam generation			244.3			-3,647.2				
Net supply	137.5		49,440.4	21,297.9	9,082.0	3,647.2	х	0 s	27,884.6	69,749.1
Producer consumption	0.0		11,783.1	1.7	18,392.7	·			8,284.5	,
Non-energy use	Х		1,982.4	Х			0s		3,201.1	
Energy use, final demand	117.4		35,673.2	2.492.2	58,978.8	3,647.2	0s	0.0	15,669.1	
Total industrial	66.0		24,866.7	1,871.1	27,032.9	3,647.2	0.0	0.0	1,949.2	
Total mining and oil and gas extraction	0.0		20,760.9	1,789.0	11,190.0				1,523.7	
Total manufacturing	66.0		3,974.4	7.5	15,842.9	3,647.2	 0s		41.7	
Pulp and paper manufacturing			423.2	0.6	3,380.6	0.0	•		2.3	
Iron and steel manufacturing	0.0		420.2 X	0.0 X	3,300.0 X		 0s		1.9	
Aluminum and non-ferrous metal	0.0		^	^	^		U		1.5	
manufacturing			10.4	0.0	109.4					
Cement manufacturing	 X		10.4 X	0.0 X	Х Х				1.5	
Refined petroleum products	Α.		Α.	Α.	X				1.0	
manufacturing			406.5		1,844.1					
Chemicals and fertilizers manufacturing			2,086.4	0.8	6,330.2	2,679.2			2.1	
All other manufacturing	 X		799.5	0.0 X	3,506.4	967.9			33.8	
Forestry and logging and support activities			199.5	^	3,300.4	307.3			33.0	
for forestry	1								34.5	
Construction			 131.5	74.5					349.3	
			2,108.0	41.1	2,091.7				11,825.4	
Total transportation			2,100.0	41.1	2,091.7					
Railways									639.7	
Total airlines									969.7	
Canadian airlines									944.7	
Foreign airlines									25.0	
Total marine									0.0	
Domestic marine									0.0	
Foreign marine									0.0	
Pipelines			2,065.9		1,976.0				2.9	
Road transport and urban transit			11.5	41.1	115.7				2,281.0	
Retail pump sales			30.6						7,932.1	
Agriculture	51.3		131.9	24.8	2,019.1				1,435.3	
Residential	0.0		4,699.0	74.5	10,226.5				0.1	
Public administration			234.4		1,337.4				201.4	
Commercial and other institutional			3,633.2	273.3	16,271.2				257.7	
Statistical difference	Х		1.7	Х	1,459.6	0.0			729.8	

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

Supply and demand characteristics	I Secondary n electricity, , thermal, y secondary		oven gas,	Coke, secondary energy	Steam, primary energy	Primary electricity, hydro and nuclear, primary energy	Gas plant natural gas liquids (NGLs), primary energy	Natural Gas, primary energy	Crude oil, primary energy	Total coal, primary energy	
Supply and demand characteristics					oo. g,						
Production		3	3 3				- 3	3 3			
Exports	6,407.7	Х				63,516.3	Х	47,462.2	6,176.4	Х	* * *
Imports	3	1,510.3				8,782.7	1,504.7	32,564.9	Х	Х	Exports
Stock variation		3,367.1		Х		10,089.9	Х	226.6		Х	Imports
Inter-product transfers		Х				-1,478.8	Х	-7,190.9	Х	Х	Inter-regional transfers
Other adjustments 90.0 256.0 2,500.0 -2,770.0 4,632.2 Availability 234.8 x 10,417.7 x 63,344.7 x 13,517.3 Stock change, utilities and industry	3	23.8					Х	15.3	-15.2	Х	Stock variation
Availability 2348 x 10,417.7 x 63,344.7 c. x 13,517.3 Stock change, utilities and industry	ا	-456.1					41.7				Inter-product transfers
Stock change, utilities and industry Transformed to other fuels Transformed to electricity by utilities 1	<u>.</u>	4,632.2					-2,770.0	2,500.0	256.0	-90.0	Other adjustments
Transformed to other fuels	6,407.7	13,517.3		Х		63,344.7	Х	10,417.7	X	234.8	Availability
Transformed to electricity by utilities											Stock change, utilities and industry
Transformed to electricity by industry 0° 366.8 8.6 Transformed to coke and manufactured gases											Transformed to other fuels
Transformed to coke and manufactured gases	ا	22.4						323.1			Transformed to electricity by utilities
Sases	;	8.6						366.8		0s	Transformed to electricity by industry
Transformed to refined petroleum products											Transformed to coke and manufactured
Products											•
Transformed to steam generation O° 0.1 X 0.0											
Net supply 234.8 9,723.9 x 63,344.7 x x 0.0 13,486.3 Producer consumption							Х		Х		
Producer consumption 2,897.2 x 5,758.4 x Non-energy use 0.0 x x x x </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td>· ·</td>										-	· ·
Non-energy use 0.0	•	•	0.0	Х	Х					234.8	* * *
Energy use, final demand 233.1 6,871.8 403.1 63,827.4 36.9 12.5 0.0 12,618.7 Total industrial 233.1 2,655.6 88.8 25,879.5 36.9 12.5 0.0 1,687.8 Total mining and oil and gas extraction 0.0 1,143.6 60.6 1,1818.9 806.5 Total manufacturing 0.0 Pulp and paper manufacturing 0.0 Iron and steel manufacturing x x x x x x x Aluminum and non-ferrous metal x x x x x x x						5,758.4		,			•
Total industrial 233.1 2,655.6 88.8 25,879.5 36.9 12.5 0.0 1,687.8 Total mining and oil and gas extraction 0.0 1,143.6 60.6 1,818.9 806.5 Total manufacturing x 1,462.1 24.4 24,060.6 36.9 12.5 x x Pulp and paper manufacturing 0.0 680.3 3.0 9,495.4 0.0 15.6 Iron and steel manufacturing 0.0 15.1 0.5 53.8 0.0 Aluminum and non-ferrous metal manufacturing x x x x x x 2.4 2.4 Cement manufacturing x x x x x x 2.4 2.4 Cement manufacturing products x x x x 0.0											
Total mining and oil and gas extraction 0.0 1,143.6 60.6 1,818.9 806.5 Total manufacturing x 1,462.1 24.4 24,060.6 36.9 12.5 x Pulp and paper manufacturing 0.0 680.3 3.0 9,495.4 0.0 15.6 Iron and steel manufacturing 15.1 0.5 53.8 0.1 Aluminum and non-ferrous metal manufacturing x x x x x x 2.4 Cement manufacturing x x x x x x x 2.4 Cement manufacturing x x x x x x x 2.4 Cement manufacturing 0.0 x								,			,
Total manufacturing x 1,462.1 24.4 24,060.6 36.9 12.5 x Pulp and paper manufacturing 0.0 680.3 3.0 9,495.4 0.0 15.6 Iron and steel manufacturing 15.1 0.5 53.8 0.1 Aluminum and non-ferrous metal manufacturing x x x x x x x x x 2.4 Cement manufacturing x x x x x x x x x x 2.4 Cement manufacturing x 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0<			0.0	12.5	36.9	•		,			
Pulp and paper manufacturing 0.0 680.3 3.0 9,495.4 0.0 15.6 Iron and steel manufacturing 15.1 0.5 53.8 0.1 Aluminum and non-ferrous metal manufacturing x x x x x x x x x x x x x x x x x 2.4 x x x 2.4 x x x 2.4 x x x 2.4 x x x x 2.4 x x x 2.4 x x 2.4 x x x 2.4 x x 2.4 x x 2.4 x 2.4 x 2.4 x x 2.4 x 2.4 x 2.4 x x 2.4 x x 2.4 2.4 x x x 2.4 2.4 x x x x						,		,			
Iron and steel manufacturing				12.5							•
Aluminum and non-ferrous metal manufacturing x x x x x x x x x x x x x x x x x x x					0.0					0.0	
manufacturing X X X X X X 2.4 Cement manufacturing X X X X X X X Refined petroleum products manufacturing X X X 0.0 Chemicals and fertilizers manufacturing 0.0 26.5 0.2 1,530.1 0.0 4.1 All other manufacturing 0.0 554.1 X 4,645.9 36.9 X 57.0 Forestry and logging and support activities for forestry		0.1				53.8	0.5	15.1			•
Cement manufacturing x 0.0 <t< td=""><td></td><td>0.4</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		0.4									
Refined petroleum products manufacturing x x 0.0 Chemicals and fertilizers manufacturing 0.0 26.5 0.2 1,530.1 0.0 4.1 All other manufacturing 0.0 554.1 x 4,645.9 36.9 x 57.0 Forestry and logging and support activities for forestry				Х							
manufacturing x x 0.0 Chemicals and fertilizers manufacturing 0.0 26.5 0.2 1,530.1 0.0 4.1 All other manufacturing 0.0 554.1 x 4,645.9 36.9 x 57.0 Forestry and logging and support activities for forestry		Х				Х	Х	Х		Х	•
Chemicals and fertilizers manufacturing 0.0	,	0.0									·
All other manufacturing 0.0 554.1 x 4,645.9 36.9 x 57.0 Forestry and logging and support activities for forestry											•
Forestry and logging and support activities for forestry 305.9 Construction 49.9 3.8 x Total transportation 676.3 162.9 620.7 10,062.2 Railways											9
for forestry 305.9 Construction 49.9 3.8 x Total transportation 676.3 162.9 620.7 10,062.2 Railways)	37.0		X	30.9	4,045.9	X	334.1			· ·
Construction 49.9 3.8 x	a	305.0									, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Total transportation 676.3 162.9 620.7 10,062.2 Railways <											
Railways											
Total airlines						020.7	102.3	070.5			
Canadian airlines 672.8 Foreign airlines	,										
Foreign airlines <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>•</td> <td></td> <td></td> <td></td> <td></td>							•				
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											•
Foreign marine											
		1.7				408.7		660.3			Pipelines
Pood transport and urban transit 16.0 162.0 212.0 1.041.0											
Datail numb calco						212.0					
Agriculture 200.2 7.6 0.20.1 466.5						 030 1					
Decidential 1 001 0 40 0 10 400 0 0 4											
Dublic administration CC 1 1140 C											
Commonsial and other institutional 0.0 1.101.7 0.4.7 15.004.0 207.7											
Statistical difference 1.7 x x 166.6 x x x						,					

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

Supply and demand characteristics Production Exports	kilotonnes	energy	_	primary	nuclear, primary		Coke, secondary	oven gas, secondary	products, secondary	-
Production	Kilotofffes		energy	energy	energy	energy	energy	energy	energy	energy
Production		megalitres	gigalitres	megalitres	GWH		kilotonnes	gigalitres	megalitres	GWH
		v	v		689.8					741.3
-vhours		Х		 X					 X	
mports					**				X	
nter-regional transfers		х	31.2	 X					368.9	
Stock variation		-23.1		X					300.3 X	
nter-product transfers		20.1							0.0	
Other adjustments			12.0	0.2					Х	
Availability		1.8		X	689.8				820.4	741.3
Stock change, utilities and industry										
Fransformed to other fuels	••									
Transformed to electricity by utilities			8.0						92.5	
Fransformed to electricity by industry			4.0						73.6	
Fransformed to coke and manufactured										
gases										
Fransformed to refined petroleum										
products										
Fransformed to steam generation										
Net supply			х	Х	689.8				654.4	741.3
Producer consumption			0.1	0.0	329.5				0.0	
Non-energy use				8.4					0.6	
Energy use, final demand			36.3	44.9	903.7				705.0	
Total industrial			0.0	14.5	42.6				246.6	
Total mining and oil and gas extraction				14.0	42.1				231.2	
Total manufacturing			0.0	0.0	0.5				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			0.0	0.0	Х				6.0	
Forestry and logging and support activities	3								0.0	
for forestry									0.0	
Construction				0.5					X	
Total transportation				1.8					349.3	
Railways									4.5	
Total airlines									105.6 105.3	
Canadian airlines										
Foreign airlines									0.3	
Total marine Domestic marine									0.9	
									0.9	
Foreign marine										
Pipelines Pood transport and urban transit				 1 0					0.2	
Road transport and urban transit				1.8					75.3	
Retail pump sales									162.8	
Agriculture				0.0	 250 1				4.1	
Residential			2.2	10.2	358.1				15.1	
Public administration			24.1	17.0	36.6				48.3	
Commercial and other institutional Statistical difference			34.1 x	17.9 x	466.3 197.9				41.5 -51.2	

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

	Total coal, primary	primary		gas liquids (NGLs), primary	nuclear, primary		Coke, secondary	-	petroleum products, secondary	thermal, secondary
	kilotonnes	energy megalitres	gigalitres	energy megalitres	GWH	energy	kilotonnes	energy gigalitres	energy megalitres	energy GWH
Supply and demand characteristics	KIIULUIIIIES	IIIeyaiiiies	yiyaiiii es	IIIcyallucs	GWII		KIIUIUIIIIES	yiyaiiii es	illegalities	GVVII
Production					418.5					59.3
Exports				 X	710.0				х	
Imports									X	•
Inter-regional transfers			6.0	15.2					40.3	
Stock variation				-0.1					Х Х	
Inter-product transfers									0.0	
Other adjustments			6.0						Х	
Availability			12.0	Х	418.5				234.3	59.3
Stock change, utilities and industry										
Transformed to other fuels										
Transformed to electricity by utilities			6.0						7.9	
Transformed to electricity by industry										
Transformed to coke and manufactured										
gases										
Transformed to refined petroleum										
products										
Transformed to steam generation										
Net supply			6.0	Х	418.5				226.3	59.3
Producer consumption				0.0	0.0					
Non-energy use				0.0					0.1	
Energy use, final demand			0.0	15.2	421.8				211.1	
Total industrial			0.0	4.1	37.3				59.2	
Total mining and oil and gas extraction				3.6	X				51.3	
Total manufacturing			0.0	0.0	X				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			0.0	0.0	Х				6.0	
Forestry and logging and support activities	3								0.0	
for forestry									0.0	
Construction				0.5					120.7	
Total transportation				1.5					139.7	
Railways									20.0	
Total airlines									20.2	
Canadian airlines Foreign airlines									20.2 0.0	
Total marine									0.0	
Domestic marine										
Foreign marine										
Pipelines										
Road transport and urban transit				1.5					42.1	
Retail pump sales									77.4	
Agriculture									0.3	
Residential				3.0	183.3				0.3	
Public administration					4.7				3.7	
Commercial and other institutional				6.4	196.5				7.8	
John Hororai and Outor Houttutional			6.0	0.4	56.1				15.1	

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

	Total coal, primary	primary		gas liquids (NGLs), primary	electricity, hydro and nuclear, primary	Steam, primary	-	oven gas, secondary	petroleum products, secondary	thermal, secondary
	kilotonnes	energy megalitres	gigalitres	energy megalitres	energy GWH	energy	kilotonnes	energy gigalitres	energy megalitres	energy GWH
Supply and demand characteristics	KIIOLOIIIIGS	meganices	giganires	meganires	GWII		KIIOLOIIIIGS	giganties	megantres	GVVII
Production		Х	Х		271.3					487.6
Exports										
Imports										
Inter-regional transfers		X		X					328.5	
Stock variation		-23.1		X					5.5	
Inter-product transfers									0.0	
Other adjustments			6.0						75.8	
Availability		X			271.3				398.9	487.6
Stock change, utilities and industry										
Transformed to other fuels	••									
Transformed to electricity by utilities			2.0						23.6	
Transformed to electricity by industry			4.0						73.6	
Transformed to coke and manufactured			1.0		••				70.0	
gases										
Transformed to refined petroleum	•								•	
products										
Transformed to steam generation										
Net supply			x	32.8	271.3				301.7	487.6
Producer consumption			0.1	0.0	323.4					
Non-energy use				8.4					0.5	
Energy use, final demand			36.3	29.7	303.7				355.2	
Total industrial			0.0	10.4	5.3				142.4	
Total mining and oil and gas extraction				10.4	Х				135.6	
Total manufacturing			0.0		X				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					Х					
All other manufacturing			0.0		х				0.0	
Forestry and logging and support activities	3									
for forestry										
Construction				0.0					6.7	
Total transportation				0.3					143.4	
Railways									4.5	
Total airlines									45.5	
Canadian airlines									45.4	
Foreign airlines									0.1	
Total marine									0.9	
Domestic marine									0.9	
Foreign marine										
Pipelines									0.2	
Road transport and urban transit				0.3					22.0	
Retail pump sales									70.3	
Agriculture									0.0	
Residential			2.2	7.1	108.2				14.7	
Public administration					30.8				34.4	
Commercial and other institutional			34.1	11.6	159.4				20.3	
Statistical difference			Х		131.8				-54.0	

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

	Total coal, primary	primary		gas liquids (NGLs), primary	nuclear, primary		Coke, secondary	-	petroleum products, secondary	Secondary electricity, thermal, secondary
	kilotonnes	energy megalitres	gigalitres	energy megalitres	energy GWH	energy	kilotonnes	energy gigalitres	energy megalitres	energy GWH
Supply and demand characteristics	Kilotoffilos	mogantros	giganiros	mogantios	GWII		Kilotoffilos	gigantios	meganacs	avvii
Production										194.4
Exports										
Imports									17.9	
Inter-regional transfers										
Stock variation										
Inter-product transfers										
Other adjustments									169.4	
Availability									187.3	194.4
Stock change, utilities and industry										
Transformed to other fuels	•	•		•				•		•
Transformed to electricity by utilities									60.9	
Transformed to electricity by industry										
Transformed to coke and manufactured					••					
gases										
Transformed to refined petroleum										
products										
Transformed to steam generation			0.0							
Net supply									126.3	194.4
Producer consumption					6.1	-				
Non-energy use									0.0	
Energy use, final demand					178.2				138.7	
Total industrial					0.0				45.1	
Total mining and oil and gas extraction					0.0				44.3	
Total manufacturing									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		•		•				•		
for forestry										
Construction									0.8	
Total transportation									66.2	
Railways										
Total airlines									39.9	
Canadian airlines									39.7	
Foreign airlines									0.2	
Total marine									0.0	
Domestic marine									0.0	
Foreign marine										
Pipelines	•		••	•				•		•••
Road transport and urban transit									11.2	
Retail pump sales									15.1	
Agriculture									3.8	
Residential	••				66.7			••	0.0	
Public administration					1.1				10.2	
Commercial and other institutional					110.4				13.4	
Statistical difference					10.1				-12.4	

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

	Total coal	Crude oil		Gas plant natural gas liquids (NGLs)	electricity,		Primary energy	Coke				Total primary and secondary energy
						teraj	oules					
Supply and demand characteristics												
Production		10,519,956		-	1,843,917		21,559,503	72,659	24,979		461,260	
Exports		8,356,272		291,707	221,044		X	Х		985,536		13,734,932
Imports	Х	1,737,600	1,192,066	85,672	47,501		X	Х		723,859		4,034,934
Inter-regional transfers	126	0		0	0					0		
Stock variation	Х	-37,218	,	21,104			-23,043	Х		14,504		-9,211
Inter-product transfers			-123,661	64,242			-59,419			-521,283		-580,702
Other adjustments	-64,261	358,620	-372,901	-24,653			-103,194			911,663		808,469
Availability	622,159	4,297,121	4,692,768	679,214	1,670,374		11,961,636	93,432	24,979	4,522,270	461,260	
Stock change, utilities and industry												
Transformed to other fuels												
Transformed to electricity by utilities	481,521		412,556				894,076			59,433		953,509
Transformed to electricity by industry	0		290,284				290,284		1,706	21,397		313,386
Transformed to coke and												
manufactured gases	95,959						95,959					95,959
Transformed to refined petroleum	*						,					•
products		4,292,088	35,918	90,802			4,418,808					4,418,808
Transformed to steam generation	0		19,491	·		-27,694	-8,203		38	231		-7,934
Net supply	44,680		3,934,519	588,412	1,670,374			93,432		4,441,209	461,260	11,289,848
Producer consumption	1		688,900	3,916		,				512,928		1,326,434
Non-energy use	2,879		132,098	χ	,					439,739		1,005,507
Energy use, final demand	38,972		3,146,045		1,967,239	27.679				3,410,601		8,852,052
Total industrial	37,989		1,614,300	71,476				,	23,235	335,328		2,943,256
Total mining and oil and gas	01,000		1,011,000	71,170	1 10,001	20,010	•••	00,001	20,200	000,020		2,010,200
extraction	2,939		917,957	59,134	114,418			5,384		154,540		1,254,373
Total manufacturing	35,050		675,927	8,501	629,473			,	23,235	51,610		1,535,449
Pulp and paper manufacturing	0		96,492	359	138,456					6,308		246,334
Iron and steel manufacturing	Х		88,869	311	30,744	1,7 10			23,235	о,ооо Х		238,658
Aluminum and non-ferrous metal	Α.		00,000	011	00,144			02,720	20,200	^		200,000
manufacturing	Х		40,535	799	211,112			Х		Х		263,035
Cement manufacturing	12,825		44.054	18	,			X		X		58,612
Refined petroleum products	12,020		14,001	10	7,404			,		^		00,012
manufacturing			56,381		20,461					10		76,852
Chemicals and fertilizers			30,301		20,401					10		70,002
manufacturing	0		160,285	205	75 400	13,969				2,785		252,644
All other manufacturing	3,759		218,714	6,810				0		16,448		399,314
Forestry and logging and support	3,733		210,714	0,010	143,030	1,001		U		10,440		333,314
activities for forestry										29,226		29,226
Construction			20,415	3,841						99,951		124,207
Total transportation			167,409	11,699	28,660					2,627,385		2,835,153
			107,409	11,055	20,000							
Railways										98,089		98,089
Total airlines										317,591		317,591
Canadian airlines										278,526		278,526
Foreign airlines										39,065		39,065
Total marine										73,051		73,051
Domestic marine										52,307		52,307
Foreign marine										20,743		20,743
Pipelines			162,896							588		187,736
Road transport and urban transit			2,176	11,699	4,408					384,521		402,804
Retail pump sales			2,338							1,753,544		1,755,882
Agriculture	Х		43,077	9,810	36,984	0				228,148		319,001
Residential	0		734,933	15,019	620,989	0				58,671		1,429,611
Public administration			29,102		49,811	0				55,258		134,171
Commercial and other institutional	0		557,225	34,212		1,304				105,812		1,185,457
Statistical difference	2,828		-32,525	Х	43,705	15				77,941		100,822

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

				Gas plant	Primary				Oalea	Total		Total
			Natural	natural gas liquids	electricity,		Primary		Coke		Secondary	primary and secondary
	Total coal	Crude oil	Gas	(NGLs)	nuclear	Steam	energy	Coke	gas		electricity	energy
				<u> </u>	- 1	terajo	ules				<u> </u>	
Supply and demand characteristics	s											
Production	Х	Х	Х	Х	190,876		790,559			Х	53,933	
Exports		Х	17,547	1,707	9,442		X			Х		1,158,115
Imports	Х	Х	56,068	Х	681		860,856	Х		Х		988,955
Inter-regional transfers	Х	Х		Х	-101,901		-66,233			Х		Х
Stock variation	-2,592	7,393		0.40			5,049			Х		Х
Inter-product transfers	_,00_	.,000		7 000			7,803			-10,819		-3,017
Other adjustments		40,418	-2,962	-7,899			29,557			77,900		107,457
Availability	80,427	817,288	Z,002	-	80,214		1,084,505	х		000 004		X
Stock change, utilities and industry					00,214							
Transformed to other fuels						••						
Transformed to electricity by utilities	74,593		29,277				103,869			48,817		152,687
Transformed to electricity by industry			3,016				3,016			1,332		4,348
Transformed to coke and												
manufactured gases												
Transformed to refined petroleum			4.000	4.000								
products		Х	4,888	4,693			X					Х
Transformed to steam generation	0		277			Х	X			230		Х
Net supply	5,835		Х	,	80,214	Х	155,312	Х	0	,		Х
Producer consumption			26,035	563	7,281							78,284
Non-energy use	Х			X				Х				Х
Energy use, final demand	3,203		31,832	6,613	131,964	3,275		0	0	,		450,920
Total industrial	3,203		20,298	3,719	39,538	3,275		0	0	25,464		95,499
Total mining and oil and gas												
extraction	2,749			158	7,545			0				18,242
Total manufacturing	Х		20,287	3,558	31,993	3,275		0		5,364		64,931
Pulp and paper manufacturing			Х	X	19,149	3,275				Х		30,237
Iron and steel manufacturing			0	1	4					1		6
Aluminum and non-ferrous metal												
manufacturing	0			X	Х			0		643		2,681
Cement manufacturing	X			0	Х					Х		1,262
Refined petroleum products												
manufacturing			Х		Х					10		10,453
Chemicals and fertilizers												
manufacturing			42	27	Х	0				Х		683
All other manufacturing	0		6,676	X	Х	0				1,844		19,609
Forestry and logging and support												
activities for forestry										4,513		4,513
Construction			12	3						7,797		7,812
Total transportation			543	32	9					189,083		189,666
Railways										4,160		4,160
Total airlines										15,473		15,473
Canadian airlines										8,629		8,629
Foreign airlines	-									6,845		6,845
Total marine				-					-	12,225		12,225
Domestic marine										12,225		12,225
Foreign marine										0		0
Pipelines			223		7					0		231
Road transport and urban transit			318	32	2					12,161		12,512
Retail pump sales										145,064		145,065
				2.4	2.001							
Agriculture				34	2,091					4,726		6,851
Residential			920	747	54,229					30,482		86,378
Public administration			2,879		2,279	0				10,108		15,267
Commercial and other institutional			7,191	2,361	33,818	0				14,168		57,538
Statistical difference	Х		Х	X	-5,098	Х		Х		-4,434		-8,568

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

	Total coal	Crude oil	Natural Gas	Gas plant natural gas liquids (NGLs)	Primary electricity, hydro and nuclear	Steam	Primary energy	Coke	Coke oven gas	petroleum		Total primary and secondary energy
						terajo	ules					
Supply and demand characteristics	S											
Production		526,753	Х		151,331		Х			261,365	5,750	
Exports		500,848		702	4,867		506,417			214,607		721,024
Imports	Х	227,079		1,027	0		230,855	Х		Х		Х
Inter-regional transfers		Х		Х	-111,209		-129,460			Х		Х
Stock variation		Х		Х			4,295			-3,677		618
Inter-product transfers				2,421			2,421			77		2,499
Other adjustments		48,275	-2,962	633			45,946			16,622		Х
Availability	Х	Х	Х	Х	35,255		х	х		104,649	5,750	х
Stock change, utilities and industry					٠							
Transformed to other fuels												
Transformed to electricity by utilities										15,154		15,154
Transformed to electricity by industry			2,569							1,048		3,617
Transformed to coke and			2,000							.,0.0		0,011
manufactured gases												
Transformed to refined petroleum												
products		Х		Х			Х					Х
Transformed to steam generation		,					Α.					^
Net supply	х		 X	1,759	35,255		63,421	х		88,443	5,750	157,614
Producer consumption			23,195	0	2,798					1 - 100		41,462
Non-energy use				X	,			0		4 770		1,778
-	2,749		204	1,636	37,648			0		04.000		127,159
Energy use, final demand			304									
Total industrial	2,749		304	113	13,059			0		13,640		29,865
Total mining and oil and gas	0.740			47	c 700			0		F 700		15.070
extraction	2,749			47	6,780			0		,		15,278
Total manufacturing			304	66	6,279							8,191
Pulp and paper manufacturing			Х	Х	Х							4,067
Iron and steel manufacturing					Х					Х		2
Aluminum and non-ferrous metal												. = 00
manufacturing					Х					Х		1,568
Cement manufacturing					Х					Х		
Refined petroleum products												
manufacturing					850					10		860
Chemicals and fertilizers												
manufacturing					Х					Х		177
All other manufacturing			Х	Х	682					471		1,518
Forestry and logging and support												
activities for forestry										1,352		1,352
Construction				0						5,044		5,044
Total transportation				16	9					53,253		53,278
Railways										0		0
Total airlines										9,679		9,679
Canadian airlines										3,124		3,124
Foreign airlines										6,555		6,555
Total marine										3,494		3,494
Domestic marine									-	3,494		3,494
Foreign marine										0		0
Pipelines					7					0		7
Road transport and urban transit				16	2					2,391		2,408
Retail pump sales												37,688
Agriculture					 122					37,688 176		298
•				0								
Residential Public administration				408	15,349					5,063		20,820
Public administration				1 000	819					2,797		3,617
Commercial and other institutional				1,099	8,290					9,893		19,282
Statistical difference	X		Х	X	559			Х		-13,626		

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

				Gas plant	Primary electricity,				Coke	Total refined		Total primary and
			Natural	gas liquids			Primary				Secondary	secondary
	Total coal	Crude oil	Gas	(NGLs)	nuclear	Steam	energy	Coke	gas		electricity	energy
	-					terajo	ules					
Supply and demand characteristics	S											
Production					2,304		2,304				30	
Exports												
Imports												
Inter-regional transfers			774	Х	2,953		3,992			Х		>
Stock variation				Х			Х			Х)
Inter-product transfers										-51		-51
Other adjustments										Х	·)
Availability	0		774	263	5,257		6,293			40 544)
Stock change, utilities and industry					-,		.,					
Transformed to other fuels												
Transformed to electricity by utilities										39		
Transformed to electricity by industry										91		
Transformed to coke and										31		
manufactured gases												
Transformed to refined petroleum												
products												
•						0				0		
Transformed to steam generation Net supply	0		 774	 X	5,257	0	6, 293			40 440		22,736
Producer consumption				0	3,237							
•)
Non-energy use			770	0	 F 740					7 40 054		00.446
Energy use, final demand	0		772	249	5,746	0						23,418
Total industrial			772	44	769					707		2,292
Total mining and oil and gas				•								
extraction				0	0					0)
Total manufacturing			772	44	769					283		1,868
Pulp and paper manufacturing			Х	Х	Х					Х		65
Iron and steel manufacturing					Х					Х		
Aluminum and non-ferrous metal												
manufacturing												
Cement manufacturing												
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing			0	16	Х					Х		193
All other manufacturing			Х	Х	Х					180		1,609
Forestry and logging and support												
activities for forestry										89		89
Construction				0								335
Total transportation				0						11,428		11,428
Railways										0		C
Total airlines										289		289
Canadian airlines										289		289
Foreign airlines										0		
Total marine										2,044		2,044
Domestic marine										2,044		2,044
Foreign marine										2,0		-,
Pipelines												
Road transport and urban transit				0						343		343
Retail pump sales										8,752		8,752
Agriculture				8	1,431					987		
•												2,426
Residential Public administration				76	890					2,659		3,625
Public administration					25	0				512		537
Commercial and other institutional				119	2,631	0				358		3,108
Statistical difference			1	X	-476	0				-244)

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

				Gas plant	Primary				Oalea	Total		Tota
			Natural	natural gas liquids	electricity,		Primary		Coke	refined	Secondary	primary and secondary
	Total coal	Crude oil	Gas	(NGLs)	nuclear	Steam	energy	Coke	gas		electricity	energy
						terajo						<u> </u>
Supply and demand characteristics	s											
Production	Х	Х	24,845	Х	7,601		49,013				29,033	
Exports		Х	·	65	141		3,649			Х	-	2
Imports	Х			Х	47		47,510			48,134		95,644
Inter-regional transfers	Х	0	2,086	Х	1,577		5,552			X)
Stock variation	-2,592	Х	_,	Х	.,		X			Х)
Inter-product transfers	_,00_									-169		-169
Other adjustments		32					32			27,786)
Availability	X	X	26,931	X	9,084		X			130,788)
Stock change, utilities and industry			20,001		0,001							•
Transformed to other fuels												
Transformed to electricity by utilities	57,786		15,940							15,609		89,334
Transformed to electricity by industry			13,940							13,009		09,334
			U							U		·
Transformed to coke and												
manufactured gases												
Transformed to refined petroleum												
products												
Transformed to steam generation	0		277			Х	277			X		369
Net supply	Х		10,714	Х	9,084	Х	26,852	0	0	115,088		170,972
Producer consumption			2,840	0	8					1)
Non-energy use				Х				0		2,614		2,853
Energy use, final demand	454		10,744	2,856	38,896	0		0	0	102,819		155,770
Total industrial	454		2,918	2,563	8,977	0		0	0	6,149		21,061
Total mining and oil and gas				0	208					1.041		1 450
extraction Total manufacturing			2.010	2,557						1,241		1,452
Total manufacturing	Х		2,918	,	8,769	0				1,341		16,038
Pulp and paper manufacturing			Х	Х	5,003	0				X		6,157
Iron and steel manufacturing				Х	Х					0		2
Aluminum and non-ferrous metal												
manufacturing												1 001
Cement manufacturing	Х			0	Х					Х	•••	1,261
Refined petroleum products												
manufacturing												(
Chemicals and fertilizers			40		00					0.4		400
manufacturing			42	8	62	0				21		133
All other manufacturing	0		Х	Х	3,554	0				657		8,484
Forestry and logging and support												
activities for forestry										2,170		2,170
Construction				3						1,398		1,401
Total transportation			329	6	0					71,832		72,167
Railways										2,115		2,115
Total airlines										4,248		4,248
Canadian airlines										3,964		3,964
Foreign airlines										284		284
Total marine										4,019		4,019
Domestic marine										4,019		4,019
Foreign marine										0		. (
Pipelines			11									11
Road transport and urban transit		•	318	6	0					5,526		5,850
Retail pump sales		•		· ·		••				55,923		55,923
Agriculture				6	262					2,073		2,341
Residential			304	87	16,920					15,956		33,267
Public administration			2,879		358					4,170		7,408
Commercial and other institutional			4,313	 195	12,380	0				2,639		19,526
Statistical difference												
Statistical Ulliterence	Х		-2,870	X	-787	Х				9,653)

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

				Gas plant	Primary				Coko	Total		Tota
			Natural	natural gas liquids	electricity,		Primary		Coke	refined	Secondary	primary and secondary
	Total coal	Crude oil	Gas	(NGLs)	nuclear	Steam	energy	Coke	gas		electricity	energy
					-	terajo	ules			-		
Supply and demand characteristics	S											
Production	0		2,326		29,640		31,966			Х	19,120	
Exports			17,547	940	4,435		X			Х)
Imports	Х	Х	56,068	Х	634		582,491	Х		Х)
Inter-regional transfers		Х	-2,864	Х	4,779		53,683			Х)
Stock variation		2,956	_,	Х	.,		Х			Х)
Inter-product transfers		_,000		5,381			5,381			-10,677		-5,296
Other adjustments		Х		-8,532			-16,420			X)
Availability	X	Х	37,983	X	30,619		X	х		128,850)
Stock change, utilities and industry					00,010					0,000	•	-
Transformed to other fuels											••	
Transformed to electricity by utilities	16,807		13,337							18,015		48,159
Transformed to electricity by industry	,		447							193		639
Transformed to coke and			447							133		003
manufactured gases												
Transformed to refined petroleum products		v	4,888	v			v					,
		Х	4,000	Х			-3,275					>
Transformed to steam generation				2 060	20 610	X				110 F07)
Net supply	Х		19,312	3,960	30,619	Х	58,746	X		110,507)
Producer consumption				563	4,459					28,935)
Non-energy use	Х			X				Х		12,049)
Energy use, final demand	0		20,012	1,872	49,674	,		0		69,740		144,574
Total industrial	0		16,304	999	16,734	3,275		0		4,969		42,282
Total mining and oil and gas extraction				108	557					847		1,512
Total manufacturing	0		 16,292	891	16,177	 3,275		0		2,198		38,834
Pulp and paper manufacturing			10,232 X	X	10,776	3,275				1,364		19,949
Iron and steel manufacturing			0	X	,	3,273						19,948
•			U	X	Х							
Aluminum and non-ferrous metal manufacturing	0			v	v			0		v		1 110
Cement manufacturing	U			Х	Х			U		Х		1,112
Refined petroleum products												
manufacturing			х		х							9,594
Chemicals and fertilizers			^		۸							3,334
manufacturing			0	2	v					v		181
All other manufacturing			3,897	371	x 3,194					536		7,999
Forestry and logging and support			3,097	3/1	3,194					530		7,998
activities for forestry										903		903
-												
Construction			12	0						1,022		1,033
Total transportation			213	10						52,571		52,794
Railways										2,044		2,044
Total airlines										1,257		1,257
Canadian airlines										1,252		1,252
Foreign airlines										5		5
Total marine										2,668		2,668
Domestic marine										2,668		2,668
Foreign marine										0		C
Pipelines			212									212
Road transport and urban transit				10						3,901		3,911
Retail pump sales										42,700		42,701
Agriculture				20	277					1,490		1,786
Residential			616	177	21,070					6,805		28,667
Public administration					1,076					2,629		3,705
Commercial and other institutional			2,878	949	10,517					1,277		15,622
Statistical difference	Х		-700	Х	-4,394	Х				-217)

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

	Total coal	Crude oil	Natural Gas	Gas plant natural gas liquids (NGLs)	electricity,	Steam	Primary energy	Coke	Coke oven gas			Total primary and secondary energy
						terajo	oules					
Supply and demand characteristics	8		0.004		757 500		704 040			000 000	0.454	
Production			3,681		757,529		761,210			802,093		
Exports			121,345	12,831	97,280		231,456			131,493		362,950
Imports	Х	Х		Х	650		435,300	Х		365,648		Х
Inter-regional transfers	Х	Х	360,056	22,404	84,468		793,685			-173,842		619,844
Stock variation		-667	50	468			-148			2,533		2,385
Inter-product transfers				13,473			13,473			-95,094		-81,620
Other adjustments		88,070					88,070			8,852		96,921
Availability	Х	836,505	242,342	Х	745,367		1,860,431	Х		773,631	9,151	х
Stock change, utilities and industry												
Transformed to other fuels												
Transformed to electricity by utilities			39							3,301		3,340
Transformed to electricity by industry			1,529							1,801		3,330
Transformed to coke and												
manufactured gases												
Transformed to refined petroleum												
products		Х	84	Х			838,849					838,849
Transformed to steam generation			511			-3,895	-3,384			0		-3,384
Net supply	11,980		240,178	22,018	745,367	3,895	1,023,398	Х		768,529	9,151	х
Producer consumption				2,123	7,423					23,681		33,227
Non-energy use	2,460		362	Х				Х		82,434		х
Energy use, final demand	9,520		252,003	17,579	708,715	3,895		6,141		652,199		1,650,053
Total industrial	9,520		149,758	2,338	306,613	3,895		6,141		59,216		537,481
Total mining and oil and gas												
extraction	190		396	0	13,162			5,384		22,611		41,744
Total manufacturing	9,330		142,621	2,027	293,451	3,895		756		15,143		467,223
Pulp and paper manufacturing	0		26,974	Х	57,597	1,444				2,081		88,166
Iron and steel manufacturing	Х		Х	160	8,924			Х		96		х
Aluminum and non-ferrous metal												
manufacturing	5,328		24,902	79	169,090					1,763		201,162
Cement manufacturing	2,313		2,385	Х	Х			Х		6,296		13,955
Refined petroleum products												
manufacturing			Х		Х					0		х
Chemicals and fertilizers												
manufacturing			14,477	39	15,584	1,577				1,065		32,743
All other manufacturing	Х		40,286	1,678	36,074	873		0		3,842		х
Forestry and logging and support												
activities for forestry										6,907		6,907
Construction			6,741	311						14,555		21,607
Total transportation			3,058	778	1,721					516,840		522,397
Railways										8,936		8,936
Total airlines										77,500		77,500
Canadian airlines										77,469		77,469
Foreign airlines										32		32
Total marine										17,937		17,937
Domestic marine										11,968		11,968
Foreign marine										5,969		5,969
Pipelines			1,927		0			•		0,000		1,927
Road transport and urban transit			183	 778	1,721					53,632		56,314
Retail pump sales			948		1,121					358,835		359,782
Agriculture			1,350	 4,977	7,671					21,643		35,642
Residential					251,704	0				-		293,628
Public administration			24,079	1,711	,					16,135		•
			3,880	7 776	28,652 112,352					8,377		40,909
Commercial and other institutional			69,879	7,776	,	0				29,988		219,996
Statistical difference	0		-12,187	X	Х	0				10,215		37,854

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

	Total coal	Crude oil	Natural Gas	Gas plant natural gas liquids (NGLs)	electricity,			Coke		petroleum		Total primary and secondary energy
Cumply and domand sharestoristics						terajo	oules					
Supply and demand characteristics Production		х	3,504	118,711	513,078		v	72 650	24,979	939,854	49,506	
Exports			203,085	110,711 X	61,256		040 405	72,039 X		40.000		
•			1,124,929	32,295	971		1,349,924			88,210		
Imports	X											x 1,219,270
Inter-regional transfers	Х	Х	,	27,945	19,255							, ,
Stock variation		Х	,	2,981			10,529	Х		12,452		1.4E.COO
Inter-product transfers		156 071		12,789			*			-158,389		-145,600
Other adjustments	444.004	156,971	-82,488	χ	470.040		X			272,487		326,211
Availability	114,231	973,506	1,052,606	88,936	472,048		Х	84,772	24,979	1,304,526	49,506	Х
Stock change, utilities and industry												
Transformed to other fuels	•		00.070							4 - 44		00 540
Transformed to electricity by utilities	0		80,978						. =	1,541		82,519
Transformed to electricity by industry			33,208						1,706	441		35,354
Transformed to coke and												
manufactured gases	95,959						95,959					95,959
Transformed to refined petroleum												
products		Х	2,532	Х			990,604					990,604
Transformed to steam generation	0		2,201			-6,377	-4,175		38	1		-4,137
Net supply	18,272		933,687	74,434	472,048	6,377	1,504,754	84,772	23,235	1,302,542	49,506	2,964,810
Producer consumption				684	16,220							103,954
Non-energy use	X		20,919	Х				0		166,650		223,339
Energy use, final demand	18,259		911,297	37,277	513,677	6,362				1,031,142		2,625,409
Total industrial	18,259		248,184	7,850	147,589	5,058		84,159	23,235	65,986		600,320
Total mining and oil and gas extraction			4,600	4,609	18,258					8,941		36,409
Total manufacturing	18,259		240,067	1,823	129,331	5,058			23,235	17,332		519,263
Pulp and paper manufacturing			18,875	129	14,418	0		. ,		1,436		34,857
Iron and steel manufacturing	Х		59,811	125	16,583			X	23,235	1,138		194,886
Aluminum and non-ferrous metal	^		00,011	0	. 0,000			,	20,200	.,		,
manufacturing	0		12,077	36	7,522					424		20,059
Cement manufacturing	5,265		1,190	8	2,680			1,500		0.750		17,398
Refined petroleum products	0,200		1,100	Ū	2,000			1,000		0,100	•••	17,000
manufacturing			9,961		4,960					0		14,922
Chemicals and fertilizers			0,001		1,000					Ū	•••	11,022
manufacturing			39,621	110	19,352	4,978				1,219		65,280
All other manufacturing	х		98,532	1,415	63,817	80		х		6,358		171,861
Forestry and logging and support	^		30,332	1,710	00,017	00		^		0,000		171,001
activities for forestry										4,227		4,227
Construction			3,517	 1,418						35,487		40,421
Total transportation			20,279	5,318	1,935					880,826		908,358
Railways			20,213	3,310	1,500					19,685		19,685
										99,050		99,050
Total airlines Canadian airlines												
										92,997		92,997
Foreign airlines										6,052		6,052
Total marine										15,549		15,549
Domestic marine										15,527		15,527
Foreign marine										22		22
Pipelines			19,528		429					404		20,362
Road transport and urban transit			563	5,318	1,506					140,957		148,344
Retail pump sales			188							605,180		605,368
Agriculture			21,394	3,191	8,665	0				29,258		62,508
Residential			383,455	8,509	161,834	0				10,747		564,545
Public administration			5,769		7,808	0				14,767		28,345
Commercial and other institutional			232,216	12,054	185,847	1,304				29,558		460,979
Statistical difference	х		1,471	х	Х	15		614		17,699		12,172

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

			Natural	Gas plant natural gas liquids	electricity,		Primary		Coke	Total refined		Tota primary and secondary
	Total coal	Crude oil	Gas	(NGLs)	nuclear	Steam terajo	energy	Coke	gas		electricity	energy
Supply and demand characteristics						torajo	4100					
Production		96,107			113,779		209,886				376	
Exports		19,902	341,634	5,810	19,868		387,212			2,745		389,958
Imports	х	10,002	2,163	о,ото Х	2,665		8,198	х		4,373)
Inter-regional transfers	Х	X	432,151	7,768	-2,707		365,894			122,154		488,048
Stock variation		2,541		707	_,		3,248			4,045		7,293
Inter-product transfers		_,0					0,2.0			21		21
Other adjustments		Х		4,303			Х			35,725)
Availability	X	Х	92,680	х	93,870		X	х		155,484)
Stock change, utilities and industry												
Transformed to other fuels												
Transformed to electricity by utilities	57		146							414		617
Transformed to electricity by industry			0							210		210
Transformed to coke and manufactured gases			Ü									210
Transformed to refined petroleum												
products												>
Transformed to steam generation	0									0		
Net supply	X		92,534	8,809	93,870		X	X		154,859		351,119
Producer consumption				0	3					0)
Non-energy use	0		X	Х						Х)
Energy use, final demand	379		83,663	4,746	82,092			0		138,686		309,567
Total industrial	379		24,864	2,143	21,169			Ō		13,373		61,927
Total mining and oil and gas	0.0	•	2 1,00 1	2,110	21,100		•••	Ū		10,010	•••	01,021
extraction				1,840	1,801					6,569		10,210
Total manufacturing	379		22,600	258	19,368			0		594		43,199
Pulp and paper manufacturing	0		170	Х	Х					Х		1,078
Iron and steel manufacturing	0		1,177	11	1,181					Х)
Aluminum and non-ferrous metal												
manufacturing			Х	Х	Х					Х		4,635
Cement manufacturing			Х		Х							1
Refined petroleum products												
manufacturing					Х							>
Chemicals and fertilizers												
manufacturing			9,596	1	7,855					34		17,487
All other manufacturing	379		11,632	24	5,246			0		318		17,600
Forestry and logging and support												
activities for forestry										531		531
Construction			2,264	45						5,680		7,988
Total transportation			6,124	224	5,317					94,825		106,491
Railways										11,358		11,358
Total airlines										8,757		8,757
Canadian airlines										8,749		8,749
Foreign airlines										9		ξ
Total marine										0		(
Domestic marine										0		C
Foreign marine										0		
Pipelines			6,124		5,317					0		11,441
Road transport and urban transit				224	0					14,805		15,029
Retail pump sales										59,905		59,905
Agriculture			64	718	3,033					23,262		27,077
Residential			23,420	314	31,914					177		55,826
Public administration			1,197		1,256					3,007		5,460
Commercial and other institutional			27,995	1,347	19,403					4,041		52,786
Statistical difference	х		Х	х	12,150					Х		>

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

			Notural		Primary electricity,		Drimon		Coke	Total refined		Total
	Total coal	Crude oil	Gas	gas liquids (NGLs)	nuclear	Steam terajo		Coke	gas		Secondary electricity	secondary energy
Supply and demand characteristics						teraju	Jules					
Production		1,125,339	203,380	Х	15,427		1,504,065			Х	71,461	
Exports			1,108,007		371		1 000 107			33,210		1,896,407
•		-		-						-		
Imports		X	1 010 075		424		,			Х)
Inter-regional transfers			1,313,075	-	177		Х			X)
Stock variation	Х	-2,220	625				Х			2,535		10.500
Inter-product transfers			-9,879	,			-1,081			-15,446		-16,526
Other adjustments	Х	-7,888					Х			Х)
Availability	X	X	397,949	х	15,656		х			295,131	71,461	
Stock change, utilities and industry												
Transformed to other fuels												
Transformed to electricity by utilities	125,976		86,275							745		212,997
Transformed to electricity by industry			10,961							5		10,966
Transformed to coke and												-
manufactured gases												
Transformed to refined petroleum												
products		Х	5,904	Х			Х					Х
Transformed to steam generation			6,902			х						X
Net supply	0		287,908		15,656	X				294,380		X
Producer consumption			86,220		1,632					•		
·					1,032					X		Х
Non-energy use	Х		21,912							X		X
Energy use, final demand	0		194,656		85,435	4,016				246,119		537,213
Total industrial	0		90,119	5,456	38,344	4,016				23,495		161,430
Total mining and oil and gas extraction			52,551	5,358	26,668					12,028		96,606
Total manufacturing	0		36,808		11,676	4,016				523		53,051
Pulp and paper manufacturing			00,000 X		11,070 X	,				X		1,490
Iron and steel manufacturing			X		X					X		5,787
•			^	^	۸					٨		3,707
Aluminum and non-ferrous metal												
manufacturing												
Cement manufacturing												
Refined petroleum products												10 100
manufacturing			Х		Х							12,136
Chemicals and fertilizers				-								
manufacturing			13,558		3,881	45				42		17,529
All other manufacturing	0		8,419	25	3,322	3,971				373		16,110
Forestry and logging and support												
activities for forestry										130		130
Construction			760	70						10,814		11,644
Total transportation			28,038	139	9,913					132,660		170,751
Railways										16,381		16,381
Total airlines										3,124		3,124
Canadian airlines										3,106		3,106
Foreign airlines										18		18
Total marine										0		0
Domestic marine										0		0
Foreign marine												0
•			20 UUU 		9,913					 7		 27 000
Pipelines Pood transport and urban transit			28,008									37,929
Road transport and urban transit			31	139	0					34,503		34,673
Retail pump sales										78,645		78,645
Agriculture			3,292		4,873					78,024		86,258
Residential			40,550		13,242					210		54,350
Public administration			3,573		730					7,184		11,488
Commercial and other institutional	0		29,083		18,332	0				4,546		52,866
Statistical difference	X		-14,880	Х	Х	Х				Х		Х

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

	Total coal	Crude oil	Natural Gas	Gas plant natural gas liquids (NGLs)	electricity, hydro and	Steam		Coke	Coke oven gas			Total primary and secondary energy
Supply and demand characteristics						terajo	oules					
Production		8,515,491	4 07E 176	v	22,086		14 510 472			1,437,325	251 007	
				X			14,519,473					
Exports		6,932,235	36,217	X 27.061	1,209					86,911		X 505 003
Imports	Х	X	 2.040 E20	37,861	5,786		,	Х		8,969		585,903
Inter-regional transfers	Х		2,040,529	-116,931	6,032		-3,133,913			-344,796		-3,478,709
Stock variation	Х	Х	-5,294	20,153			,			-2,658		-41,178
Inter-product transfers			-113,782 -386,122	20,257			-93,526			,		-319,133
Other adjustments	X 202 646	,	,	400 7 05	22 605		-283,340			288,537 1,080,175		5,196
Availability	283,646		2,403,819	490,795	32,695			Х		, ,	,	
Stock change, utilities and industry												
Transformed to other fuels	000 005		000 005				400 700			000		400.050
Transformed to electricity by utilities	280,895		202,835				483,730			223		483,953
Transformed to electricity by industry Transformed to coke and	0		227,006				227,006			14,451		241,457
manufactured gases												
Transformed to refined petroleum			00.000				1 000 500					1 000 500
products		Х	22,362	Х			1,308,599					1,308,599
Transformed to steam generation			9,596			-10,030	-434					-434
Net supply	2,751		1,942,020	428,601			2,416,077	Х	U	1,065,501	,	3,732,674
Producer consumption	1		462,840	42	66,214							860,671
Non-energy use	X		77,870	χ				0		129,221		573,092
Energy use, final demand	2,247		1,401,243	63,078	212,324			0	0	,		2,265,610
Total industrial	1,265		976,765	47,357	97,318	10,030		0	0	73,698		1,206,433
Total mining and oil and gas extraction	0		815,488	45,280	40,284							958,692
Total manufacturing	1,265		156,113	190		10,030		0		1,597		226,229
Pulp and paper manufacturing			16,625	15	12,170	0				89		28,899
Iron and steel manufacturing	0		Х	Х	Х			0		73		2,679
Aluminum and non-ferrous metal												
manufacturing			408	0	394							802
Cement manufacturing	Х		Х	Х	Х					58		10,871
Refined petroleum products												
manufacturing			15,967		6,639							22,606
Chemicals and fertilizers												
manufacturing			81,952	21	22,789	7,368				82		112,212
All other manufacturing	Х		31,406	Х	12,623	2,662				1,295		48,161
Forestry and logging and support										4 040		1 010
activities for forestry										1,310		1,310
Construction			5,164	1,887	7.500					13,152		20,203
Total transportation			82,802	1,040	7,530					432,333		523,706
Railways										24,488		24,488
Total airlines										36,207		36,207
Canadian airlines										35,270		35,270
Foreign airlines										937		937
Total marine										1		1
Domestic marine										1		
Foreign marine					7 11 4					107		
Pipelines			81,149		7,114					107		88,369
Road transport and urban transit			452	1,040	417					86,046		87,954
Retail pump sales			1,201		7.00-					285,485		286,686
Agriculture	983		5,182	629	7,269					53,504		67,566
Residential	0		184,577	1,887	36,815					7 507		223,283
Public administration			9,206		4,815					7,527		21,547
Commercial and other institutional			142,712	6,918	58,576					9,621		217,827
Statistical difference	X		66	Х	5,255	0				28,017		33,321

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

					Primary electricity,				Coke	Total refined		Tota primary and
	Total coal	Crude oil	Natural Gas	gas liquids (NGLs)	hydro and nuclear		Primary energy	Coke	oven gas		Secondary electricity	secondary energy
Supply and demand characteristics						terajo	uies					
Production	Х	2/13 508	1,864,315	Х	228,659		3,126,733			х	23,068	
Exports	X		1,279,149		31,618		0,100,010			59,585		2,258,903
Imports	X	^	8,900		36,324		48,337	 X		127,185		2,230,900
Inter-regional transfers	X	v	-282,459		-5,324		-196,004			127,103 X)
Stock variation		-600	601		-3,324		-190,004			974		
Inter-product transfers	Х			4 400			1,122			-15,968		14,846-
Other adjustments	-2,342	10,097	98,200							171,470		-14,040
-	5,407	-			 229 0/1					501,719		
Availability Stock change, utilities and industry	•	Х	•		228,041			Х		•		
Transformed to other fuels												
			10.001				10.001			0.40		10.500
Transformed to electricity by utilities			12,691				12,691			848		13,539
Transformed to electricity by industry	0		14,408				14,408			339		14,746
Transformed to coke and												
manufactured gases												
Transformed to refined petroleum		.,	1.40									
products		Х)
Transformed to steam generation	0		4			Х	X			0)
Net supply	5,407		381,955		228,041	х	643,849	Х	0	500,532)
Producer consumption			113,802		20,730					Х)
Non-energy use	0		X					0		X)
Energy use, final demand	5,363		269,925	-,	229,779	101		362	0	465,383		981,115
Total industrial	5,363		104,311	2,246	93,166	101		362	0	64,657		270,207
Total mining and oil and gas	_											
extraction	0		44,921	1,534	6,548					30,114		83,116
Total manufacturing	Х		57,432		86,618	101		362		Х		161,318
Pulp and paper manufacturing	0		26,721	77	34,183	0				627		61,608
Iron and steel manufacturing			592	13	194					3		802
Aluminum and non-ferrous metal												
manufacturing	Х		Х		Х			Х		93		33,696
Cement manufacturing	Х		Х	X	Х					Х		15,124
Refined petroleum products										_		
manufacturing			Х		Х					0		2,082
Chemicals and fertilizers												
manufacturing	0		1,039		5,508	0				158		6,710
All other manufacturing	0		21,763	Х	16,725	101		Х		2,185		41,295
Forestry and logging and support												
activities for forestry										11,607		11,607
Construction			1,958							Х		14,166
Total transportation			26,566	4,122	2,235					368,025		400,947
Railways										12,910		12,910
Total airlines										73,532		73,532
Canadian airlines										48,370		48,370
Foreign airlines										25,162		25,162
Total marine										27,303		27,303
Domestic marine										12,551		12,551
Foreign marine										14,752		14,752
Pipelines			25,936		1,471					64		27,472
Road transport and urban transit			629		763					39,582		45,096
Retail pump sales				•		•				214,634		214,634
Agriculture			11,795		3,381					17,572		32,940
Residential			77,845		69,962					327		149,380
Public administration			2,597		4,139					2,467		9,203
Commercial and other institutional	0		46,810		56,897					12,335		118,438
John Maria and Julio Hibulational	0		70,010	۷,000	600					12,000		110,730

Table 2-13
Primary and secondary energy, terajoules — Yukon, Northwest Territories and Nunavut

				Gas plant natural	Primary electricity,				Coke	Total refined		Total primary and
	Total coal	Crude oil	Natural (Gas	gas liquids (NGLs)	hydro and nuclear	Steam	Primary energy	Coke	oven gas		Secondary electricity	secondary energy
						terajo	ules					
Supply and demand characteristics	S											
Production		Х	Х		2,483		6,915				2,669	
Exports				Х						Х)
Imports										Х		>
Inter-regional transfers		Х	1,226	Х			-2,268			13,921		11,653
Stock variation		-910		Х			Х			Х)
Inter-product transfers										19		19
Other adjustments			471	6			477			Х)
Availability		73	Х	Х	2,483		х			30,775	2,669	
Stock change, utilities and industry					·					٠		
Transformed to other fuels												
Transformed to electricity by utilities			314							3,542		3,857
Transformed to electricity by industry			156							2,817		2,973
Transformed to coke and			100							2,017		2,57
manufactured gases												
Transformed to refined petroleum						••				••		
products												
•												
Transformed to steam generation					2 402		 E EE2			24.415	2 660	22 626
Net supply			X	X	2,483		5,553			24,415		32,636
Producer consumption			4	0	1,186					0)
Non-energy use				213						23		236
Energy use, final demand			1,426	1,135	3,253					26,351		32,166
Total industrial			0	367	154					9,437		9,958
Total mining and oil and gas extraction				355	152					8,849		9,356
Total manufacturing			0	0	2					,		235
•										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		1
All other manufacturing			0	0	Х					233		>
Forestry and logging and support										_		_
activities for forestry										2		2
Construction				12						Х		365
Total transportation				46						12,792		12,838
Railways										172		172
Total airlines										3,948		3,948
Canadian airlines										3,937		3,937
Foreign airlines										11		11
Total marine										34		34
Domestic marine										34		
Foreign marine												
Pipelines										6		
Road transport and urban transit		•		46				••		2,835		2,881
Retail pump sales										5,796		5,796
Agriculture		•		0						158		158
Residential			86	257	1,289					587		
												2,220
Public administration			1 220	 45.4	132					1,821		1,953
Commercial and other institutional			1,339	454	1,679					1,555		5,028
Statistical difference			X	X	713					-1,959		>

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

				Gas plant	Primary				Coko	Total		Total
			Natural	naturai gas liguids	electricity,		Primary		Coke		Secondary	primary and secondary
	Total coal	Crude oil	Gas	(NGLs)	nuclear		energy	Coke	gas		electricity	energy
	-					terajo	ules					
Supply and demand characteristics	 S											
Production					1,507		1,507				214	
Exports				Х	,					Х		Х
Imports										X		Х
Inter-regional transfers			236	383			619			1,505		2,123
Stock variation				-4						.,ооо		_, x
Inter-product transfers										5		5
Other adjustments			236									Х
Availability			471	х	1,507		х			8,652		
Stock change, utilities and industry					1,007							
Transformed to other fuels												
Transformed to electricity by utilities			236							304		540
Transformed to electricity by industry												
Transformed to coke and												
manufactured gases												
Transformed to refined petroleum												
products												
Transformed to steam generation					4 507		0.100			0.040		10.005
Net supply			236	X	1,507		2,133			8,348	214	10,695
Producer consumption				0	0							Х
Non-energy use				0						3		3
Energy use, final demand			0	385	1,518							9,677
Total industrial			0	104	134					2,266		2,505
Total mining and oil and gas												
extraction				92	Х					1,960		2,185
Total manufacturing			0	0	Х					Х		234
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	0	Х					231		х
Forestry and logging and support												
activities for forestry										1		1
Construction				12						Х		85
Total transportation				38						5,058		5,097
Railways												
Total airlines										755		755
Canadian airlines										755		755
Foreign airlines										0		0
Total marine						-			-			0
Domestic marine												· ·
Foreign marine						•						••
Pipelines												
Road transport and urban transit				38						1,586		1,625
Retail pump sales										2,717		
												2,717
Agriculture										13		13
Residential				77	660					15		752
Public administration					17					132		149
Commercial and other institutional				162	707					289		1,158
Statistical difference			236	6	202					571		Х

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

			Natural	Gas plant natural gas liquids	electricity,		Primary		Coke			Total primary and secondary
	Total coal	Crude oil	Gas	(NGLs)	nuclear	Steam terajo	energy	Coke	gas		electricity	energy
Supply and demand characteristics						leraju	uics					
Production		Х	Х		977		5,408				1,755	
Exports					011		0,400				1,700	•••
Imports												 X
Inter-regional transfers		 X	990	х			-2,886			12,416		9,530
Stock variation		-910		X			2,000 X			210		3,330
Inter-product transfers										14		14
Other adjustments			236				236			2,844		λ .
Availability		 X	X	829	977		X			15,064		
Stock change, utilities and industry										•		
Transformed to other fuels												•
Transformed to electricity by utilities			79							904		982
Transformed to electricity by industry			156							2,817		2,973
Transformed to coke and manufactured gases										2,017		
Transformed to refined petroleum												•
products												
Transformed to steam generation												•
Net supply			 X	829	977		3,419			11,343	1,755	16,517
Producer consumption			4	029	1,164		•					
Non-energy use				213						20		234
-			1,426	751	1,093					13,380		16,650
Energy use, final demand Total industrial			0	263	1,093					5,445		5,727
Total mining and oil and gas			U	203	19					5,445		5,727
extraction				263	Х					5,194		5,475
Total manufacturing			0		Х					1		2
Pulp and paper manufacturing												
Iron and steel manufacturing												
Aluminum and non-ferrous metal manufacturing												
Cement manufacturing												
Refined petroleum products manufacturing												
Chemicals and fertilizers												
manufacturing					Х							
All other manufacturing			0		Х					1		1
Forestry and logging and support												
activities for forestry												
Construction				0						249		249
Total transportation				8						5,287		5,295
Railways										172		172
Total airlines										1,701		1,701
Canadian airlines										1,697		1,697
Foreign airlines										3		3
Total marine										34		34
Domestic marine										34		
Foreign marine												
Pipelines										6		6
Road transport and urban transit				8						830		838
Retail pump sales										2,544		2,544
Agriculture										0		_,,,,,
Residential			86	180	390					572		1,228
Public administration					111					1,309		1,420
Commercial and other institutional	••		1,339	293	574					766		2,972
Statistical difference			х х	-135	474				••	-2,058		-1,607

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

			Natural (Gas plant natural gas liquids	electricity,		Primary		Coke	Total refined petroleum		Tota primary and secondary
	Total coal	Crude oil	Gas	(NGLs)	nuclear		energy	Coke	gas		electricity	energy
Supply and demand characteristics						terajo	ules				-	
Production	•										700	
Exports												
Imports										668		
Inter-regional transfers												
Stock variation												
Inter-product transfers						••						
Other adjustments										6,391		
Availability										7,059)
Stock change, utilities and industry										•		
Transformed to other fuels						••						•
Transformed to electricity by utilities										2,334		
Transformed to electricity by utilities											••	•
Transformed to coke and							**				**	
manufactured gases												
Transformed to refined petroleum												
products												-
Transformed to steam generation			0							4 705		5 40
Net supply										4,725	700	5,424
Producer consumption					22							
Non-energy use										0		
Energy use, final demand					641					5,197		5,839
Total industrial					0					1,726		1,726
Total mining and oil and gas extraction					0					1,695		1,695
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										31		31
Total transportation										2,446		2,446
Railways						-		-	-	_,		_,
Total airlines										1,492		1,492
Canadian airlines										1,485		1,102
Foreign airlines										7		
Total marine										0		. (
Domestic marine										0		•
Foreign marine												•
Pipelines												•
•										410		
Road transport and urban transit										419		419
Retail pump sales										535		535
Agriculture										146		146
Residential					240					0		240
Public administration					4					380		384
Commercial and other institutional					397					500		898
Statistical difference					36					-473)

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

	Refinery liquefied petroleum gases (LPG's), secondary energy		Motor Gas, secondary energy		Diesel fuel, secondary energy	Light fuel oil, secondary energy	fuel oil,	Petroleum coke, secondary energy		turbo fuel,	Non-energy products, secondary energy	Total refined petroleum products, secondary energy
				97		mega						
Supply and demand												
characteristics	2,503.5	8,688.9	42,028.0	887.4	30,684.9	4,997.5	5,452.0	2,317.4	45.6	6 067 0	12 050 6	117,523.4
Production	•	,	8,963.3	0.3	4,188.9	3.249.7	3,883.8	58.0	0.5	6,867.8 1,410.1	,	,
Exports			9,962.5	81.7	2,105.8	3,249.7 410.7	5,005.0 627.4	1,411.2	15.7	3,611.8	3,963.9 1,266.6	-
Imports			9,902.5	0.0	2,103.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inter-regional transfers			106.3	-21.9	81.2	58.8	-30.6	-11.6	1.1	81.4	121.5	386.1
Stock variation	-2,374.5		-1,968.7	-524.2	-35.2	-284.1	-374.0		-1.2	-117.0		-14,110.6
Inter-product transfers Other adjustments	,	273.7	6,680.5	44.0	5,900.5	152.6	959.5	244.8	-0.3	237.6	9,514.5	-
Other adjustments	128.9	8,962.6	,	510.5	,	1,968.1	2,811.6	3,927.0	58.2	9,108.6		120,809.0
Availability		•	•		•			•		9,100.0	11,314.9	120,009.0
Stock change, utilities and industry Transformed to other fuels												
		0.0	33.7		179.6	63.9	540.0	593.2				1 /10 /
Transformed to electricity by utilities Transformed to electricity by		0.0	აა./		179.0	03.9	340.0	J93.Z				1,410.4
industry		273.7			148.1	8.3	54.6	50.8				535.4
Transformed to coke and		2.0				0.0	00	00.0				000
manufactured gases												
Transformed to refined petroleum												
products												
Transformed to steam generation				0s		0.1	5.3					5.4
Net supply	128.9	8,688.9		510.5		1,895.8	2,211.7	3,283.0	58.2	9,108.6		118,857.7
Producer consumption	128.9	8,688.9	13.2	1.6	856.7	3.1	150.2	1,781.5	2.3	16.7	1,161.2	-
Non-energy use							3.9	1,189.7			9,759.3	,
Energy use, final demand			47,043.2	447.6	,	1,932.3	1,670.5	579.3	55.7	9,106.8		93,040.5
Total industrial			1,092.0	22.1	6,291.5	151.8	550.6	579.3		18.3		8,705.5
Total mining and oil and gas			005.7	0.0	0.000.0	40.0	000 5	0.5				4.057.4
extraction			665.7	6.8	3,039.3	18.8	320.5	0.5		5.5		4,057.1
Total manufacturing			55.8	13.7	296.3	97.5	195.0	578.8		10.8		1,248.0
Pulp and paper manufacturing			0.9	0.1	21.2	6.2	122.9					151.2
Iron and steel manufacturing				0.2	31.7	0.7	Х	Х				Х
Aluminum and non-ferrous metal manufacturing				0.4	37.8	22.4	17.5	х				х
Cement manufacturing				0°4	8.6	0.2	17.3	X				X
Refined petroleum products				U	0.0	0.2	^	^				^
manufacturing										0.3		0.3
Chemicals and fertilizers												
manufacturing				0.1	13.4	7.1	Х	Х				66.8
All other manufacturing			54.9	13.0	183.6	61.0	Х	Х		10.5		420.9
Forestry and logging and support												
activities for forestry			69.3	0.2	670.2	6.0	19.3			1.9		766.9
Construction			301.3	1.4	2,285.7	29.5	15.7					2,633.5
Total transportation			43,637.2	0.5	,	24.4	912.4		49.8	8,460.0		72,464.6
Railways			14.8		2,547.4					0.2		2,562.4
Total airlines			2.0		1.5				49.8	8,443.7		8,497.0
Canadian airlines			2.0		1.5				49.8	7,399.2		7,452.5
Foreign airlines										1,044.5		1,044.5
Total marine			9.7	0.5	875.5	1.7	912.4			8.4		1,808.3
Domestic marine			9.3	0.5	776.8	1.7	513.6			8.4		1,310.4
Foreign marine			0.4		98.7		398.8					497.9
Pipelines			8.5		7.6							16.1
Road transport and urban transit			2,003.8		8,201.0					7.7		10,212.5
Retail pump sales			41,598.4		7,747.3	22.7				0.0		49,368.3
Agriculture			1,564.7	15.2	4,213.5	80.1	196.0					6,069.4
Residential				38.2		1,475.0						1,513.2
Public administration			313.3	3.1	865.2		5.9		0.8	207.6		1,473.1
Commercial and other institutional			436.0	368.6	1,454.5	123.8	5.6		5.1	420.9		2,814.5
Statistical difference			542.6	61.3	996.6	-39.6	387.1	-267.6	0.2	-15.0		2,060.0

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

	Refinery liquefied petroleum gases (LPG's), secondary energy		Motor Gas, secondary energy		Diesel fuel, secondary energy	Light fuel oil, secondary energy	fuel oil, secondary energy	coke,	Aviation gasoline, secondary energy	turbo fuel,	Non-energy products, secondary energy	products
						mega	litres					
Supply and demand characteristics												
Production	Х	Х	Х	Х	Х	х	х	Х		х	Х)
Exports			X	Х	X	X				X		X
Imports			2,109.9	Х	204.0	X				2.0		X
Inter-regional transfers			_,	Х	379.5	Х				X		Х
Stock variation			Х	Х	-2.8	Х				Х)
Inter-product transfers	Х		Х	Х	Х	Х				Х		-324.1
Other adjustments		0s	Х	Х	Х	Х	Х	Х		Х	Х	2,132.4
Availability	Х	Х	3,709.5	130.5	2,077.3	977.2	617.2	798.1		551.7	458.5	10,005.5
Stock change, utilities and industry												
Transformed to other fuels												
Transformed to electricity by utilities			0s		7.9	57.8	478.4	593.2				1,137.1
Transformed to electricity by												
industry					27.4	1.4	5.5					34.2
Transformed to coke and												
manufactured gases												
Transformed to refined petroleum products												
Transformed to steam generation							5.3					5.4
Net supply	 X	х	3,709.5	130.5	2,042.1	918.0	128.0			551.7	458.5	8,828.8
Producer consumption	X	X		Х		X X		204.3 X		х		1,097.0
Non-energy use							X				000.0	372.5
Energy use, final demand			3,633.1	79.1	1,975.2	965.6	165.5		0.0	618.0		7,450.9
Total industrial			17.5	0.2	418.3	43.3	153.0	14.4		0.3		647.0
Total mining and oil and gas	•••		17.0	0.2	410.0	40.0	100.0	1-1-1		0.0		047.0
extraction			2.7	0s	88.3	3.3	98.5	0.0				192.8
Total manufacturing			5.0	0.2	28.2	29.6	54.5	14.4		0.3		132.1
Pulp and paper manufacturing			0s		Х	4.4	Х					Х
Iron and steel manufacturing					Х	Х						0.0
Aluminum and non-ferrous metal												
manufacturing				0.0	Х	Х						16.7
Cement manufacturing					Х	Х	Х	Х				Х
Refined petroleum products										0.3		0.3
manufacturing Chemicals and fertilizers										0.3		0.5
manufacturing					Х	2.9	Х					Х
All other manufacturing			5.0	0.1	12.2	16.7	Х			0.0		47.0
Forestry and logging and support								•	•			
activities for forestry			4.6		111.9	1.7	0.0					118.2
Construction			5.2	0s	190.0	8.7	0.0					203.9
Total transportation			3,549.6		1,263.8	7.0	12.5		0.0	418.1		5,251.1
Railways			0.9		107.8							108.7
Total airlines			0.1		0.1				0.0	413.5		413.7
Canadian airlines			0.1		0.1				0.0	230.5		230.7
Foreign airlines										183.0		183.0
Total marine			0.4		301.6	1.5	12.5			1.8		317.9
Domestic marine			0.4		301.6	1.5	12.5			1.8		317.9
Foreign marine					0.0		0.0					0.0
Pipelines					0.0							0.0
Road transport and urban transit			62.1		258.0					2.8		322.9
Retail pump sales			3,486.0		596.3	5.5						4,087.9
Agriculture			27.9	0s	69.2	28.3	0.0					125.4
Residential				0s		785.6						785.6
Public administration			30.0	1.8	124.1	58.5	0.0		0.0	52.6		267.0
Commercial and other institutional			8.1	77.0	99.7	42.9	0.0		0.0	147.0		374.7
Statistical difference			Х	Х	Х	Х	Х	Х	0.0	Х		-91.6

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

	Refinery liquefied petroleum gases (LPG's), secondary energy		Motor Gas, secondary energy		Diesel fuel, secondary energy		fuel oil,	Petroleum coke, secondary energy		turbo fuel,	Non-energy products, secondary energy	products,
	onorgy	onorgy	onorgy	onorgy	onorgy	mega		onorgy	onorgy	onorgy	onorgy	onorgy
Supply and demand												
characteristics												
Production	89.8	222.7	2,236.3	Х	Х		715.7			911.2	681.6	6,952.1
Exports			2,123.7		1,661.7		582.0			Х	Х	5,714.9
Imports			Х				276.2				10.2	Х
Inter-regional transfers			Х	0s	83.7	Х	0.0			Х	Х	Х
Stock variation			-62.3	Х	1.3	Х	0.0			Х	Х	-102.0
Inter-product transfers	-89.8		0s	Х	Х	Х					64.2	-25.6
Other adjustments		0s	Х	Х	133.6	57.4	0.0			30.0	-104.7	467.6
Availability	0 s	222.7	820.9	77.0	665.2	162.6	409.8			316.8	73.7	2,748.7
Stock change, utilities and industry												,
Transformed to other fuels				-			•			•		
Transformed to electricity by utilities					0s	41.7	318.5					360.2
Transformed to electricity by					U	-T1.1	010.0					000.2
industry					27.4							27.4
Transformed to coke and												
manufactured gases												
Transformed to refined petroleum												
products												
Transformed to steam generation												
Net supply	0 s	222.7		77.0	637.9		91.3	0 s		316.8	73.7	2,361.0
Producer consumption		222.7		0.3		0.0	139.1				17.7	379.9
Non-energy use											41.5	41.5
Energy use, final demand			024.2	75.4	606.1	164.0	126.1	0s	0.0			2,289.4
Total industrial			11 /	0.0	209.6		113.6	0.0		0.3		344.5
Total mining and oil and gas			11.4	0.0	203.0	5.1	113.0	0.0		0.0		344.3
extraction			2.4	0s	35.9	1.5	98.5	0.0				138.3
Total manufacturing			5.0	0.0	13.3		15.1			0.3		39.0
Pulp and paper manufacturing					X X		Х			0.0		15.4
Iron and steel manufacturing												13.4 X
Aluminum and non-ferrous metal						۸						^
manufacturing					Х							Х
Cement manufacturing					0.0		 X					X
Refined petroleum products					0.0		^					^
manufacturing										0.3		0.3
Chemicals and fertilizers										0.0		0.0
manufacturing					Х	0.1						Х
All other manufacturing			5 O	0s	2.4	5.1	0.1			0.0		12.6
Forestry and logging and support			0.0	ŭ		0	0			0.0		
activities for forestry			0.5		34.5	0.3						35.3
Construction			2.4	0s	125.8	2.6						131.9
Total transportation			012.0		284.5		12.4		0.0	261.4		1,473.8
Railways					0.0							0.0
Total airlines			0.1		0.0				0.0	258.7		258.8
Canadian airlines			0.1		0.0				0.0	83.4		83.5
Foreign airlines					75.0		10.4			175.3		175.3
Total marine					75.9		12.4			0.0		89.9
Domestic marine			0.1		75.9		12.4			0.0		89.9
Foreign marine					0.0		0.0					0.0
Pipelines					0.0							0.0
Road transport and urban transit					50.2					2.7		63.4
Retail pump sales					158.5							1,061.8
Agriculture			0.1	0s	2.2							4.6
Residential				0s		130.5						130.5
Public administration			7.9	1.8	52.6	10.6	0.0		0.0	0.7		73.6
Commercial and other institutional			1.9	73.6	57.3	8.5			0.0	121.2		262.4
Statistical difference			-113.4	1.2	31.8		-173.9	0s	0.0	-66.6		-349.8

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

	Refinery liquefied petroleum gases (LPG's), secondary energy		Motor Gas, secondary energy		Diesel fuel, secondary	Light fuel oil, secondary energy	fuel oil,	Petroleum coke, secondary energy		turbo fuel,	Non-energy products, secondary energy	products,
						mega	litres					
Supply and demand												
characteristics												
Production												
Exports												
Imports												
Inter-regional transfers			Х	Х	0.0	Х	0.0			Х	Х	Х
Stock variation			Х	Х	0.0	Х				Х	0.0	Х
Inter-product transfers					Х	Х					Х	0.0
Other adjustments		0.0	140.6		Х	30.8	1.0					Х
Availability			219.8	0.3	135.8	80.9	1.0			11.0	1.1	449.8
Stock change, utilities and industry												
Transformed to other fuels												
Transformed to electricity by utilities					0.0	1.0	0.0					1.0
Transformed to electricity by					0.0		0.0					
industry						1.4	0.9					2.3
Transformed to coke and												
manufactured gases												
Transformed to refined petroleum												
products												
Transformed to steam generation							0.0					0.0
Net supply			219.8	0.3	135.8	78.5	0.1			11.0	1.1	446.6
Producer consumption												
Non-energy use											0.0	0.2
Energy use, final demand			210.0	0.3		85.5	1.1		0.0	11.0		452.7
Total industrial			0.3	0.0		6.4	1.1					18.3
Total mining and oil and gas			0.0	0.0	10.4	0.4						10.0
extraction						0.0						0.0
Total manufacturing				0.0		5.7	1.1					7.2
Pulp and paper manufacturing						Х	Х					Х
Iron and steel manufacturing					х							X
Aluminum and non-ferrous metal					Α.	^						^
manufacturing												
Cement manufacturing												
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing					Х	2.1	Х					Х
All other manufacturing				0.0	Х	Х	0.8					4.6
Forestry and logging and support												
activities for forestry			0.1		2.2	0.0						2.3
Construction			0.2	0s	7.9	0.7	0.0					8.7
Total transportation			215.4		93.5	0.5	0.0		0.0	7.7		317.1
Railways												0.0
Total airlines									0.0	7.7		7.7
Canadian airlines									0.0	7.7		7.7
Foreign airlines												0.0
Total marine					53.4	0.0	0.0					53.4
Domestic marine			0.0		53.4	0.0	0.0					53.4
					0.0							0.0
Foreign marine												
Pipelines												
Road transport and urban transit			2.0									9.1
Retail pump sales			213.3		33.1	0.5						246.9
Agriculture			2.9	0s		4.3						26.0
Residential				0s		68.5						68.5
Public administration				0s								13.4
Commercial and other institutional			0s	0.3						3.3		9.4
Statistical difference			0.1	0s	0.7	-7.0	-1.0	0.0	0.0	0.0		-6.3

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

	Refinery liquefied petroleum gases (LPG's), secondary energy		Motor Gas, secondary energy		Diesel fuel, secondary energy	Light fuel oil, secondary energy	fuel oil,	Petroleum coke, secondary energy		turbo fuel,	Non-energy products, secondary energy	products,
						mega	litres					
Supply and demand characteristics												
Production												
Exports			Х									Х
Imports			917.8	50.0	204.0	6.4		121.3		1.8	15.6	1,316.9
Inter-regional transfers			Х	Х		Х	Х			Х	Х	X
Stock variation			Х	-0.3		Х	Х			Х	0.0	Х
Inter-product transfers			0.2	-0.7	Х					-1.0	0.0	0.0
Other adjustments		0s		Х			36.0	200.0		6.4	Х	720.2
Availability		0s		52.6			36.1	321.3		180.5	84.5	3,487.2
Stock change, utilities and industry			•						•	100.0		
Transformed to other fuels												
Transformed to electricity by utilities			0s		6.0	4.1	33.0	315.9				359.0
Transformed to electricity by unifies industry					0.0	4.1	0.0	313.3				0.0
Transformed to coke and							0.0					0.0
manufactured gases Transformed to refined petroleum												
products												
Transformed to steam generation							Х					Х
Net supply		0 s		52.6		482.1	0.9	5.4		180.5	84.5	3,126.0
Producer consumption		0.0	•									0.0
Non-energy use								0.0			55.5	59.2
Energy use, final demand			1,395.6	2.5			8.7	14.4	0.0	180.5		2,799.9
Total industrial			3.5	0.0		7.2	8.6	14.4		0.0		157.8
Total mining and oil and gas			0.0	0.0	124.0	1.2	0.0	17.7		0.0		107.0
extraction			0.3		31.2	0.9	0.0					32.4
Total manufacturing			0.0	0.0	5.2		8.6	14.4		0.0		32.0
Pulp and paper manufacturing			0.0	0.0	Х		Х					Х
Iron and steel manufacturing						0s						0.0
Aluminum and non-ferrous metal manufacturing												
Cement manufacturing					х		х	X				X
Refined petroleum products manufacturing												
Chemicals and fertilizers			•				•			•		
manufacturing					0.5	0s						0.6
All other manufacturing			0s	0s	4.1	3.7	Х	Х		0.0		16.2
Forestry and logging and support												
activities for forestry			2.8		53.6	0.5	0.0					56.9
Construction			0.5		34.0	2.1	0.0					36.5
Total transportation			1,362.8		514.3	2.9	0.1		0.0	115.5		1,995.6
Railways			0.9		54.4							55.3
Total airlines									0.0	113.6		113.6
Canadian airlines									0.0	106.0		106.0
Foreign airlines										7.6		7.6
Total marine			0.2		102.8	0.0	0.1			1.8		105.0
Domestic marine			0.0		102.8	0.0	0.1			1.8		105.0
Foreign marine					0.0		0.0					0.0
Pipelines												0.0
Road transport and urban transit			20 E		108.1					0.1		147.7
Retail pump sales			1 222 2		040.0	2.9				0.1		1,574.0
Agriculture			11.0	0s		10.6	0.0					55.0
Residential				0°		411.2						411.2
Public administration			 15.5	0s			0.0		0.0	 47.1		111.1
Commercial and other institutional			1.0	2.5			0.0		0.0	17.9		69.2
			1.5			44.1	0.0			17.3		03.2

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

Supply and demand characteristics Production Exports			energy		Diesel fuel, secondary energy	Light fuel oil, secondary energy	fuel oil,	Petroleum coke, secondary energy		turbo fuel,	Non-energy products, secondary energy	products,
characteristics Production						mega						
characteristics Production						- 3						
Exports	Х	Х	Х	Х		Х	Х	Х		Х	Х	Х
Exporto			Х	Х	Х	Х	Х			Х	Х	Х
Imports			Х	Х	0s	Х	3.8	250.4		0.2	5.9	Х
Inter-regional transfers			Х	Х	155.9	Х	Х			Х	Х	Х
Stock variation			Х	0s	2.8	Х	Х			Х	15.2	Х
Inter-product transfers	Х		Х	Х	Х	Х	Х			Х	Х	-298.6
Other adjustments		0s	Х	Х	Х	Х	Х			Х	Х	Х
Availability	Х	х	1,084.1	0.7	534.9	247.6	170.3	476.8		43.3	299.3	3,319.8
Stock change, utilities and industry												
Transformed to other fuels												
Transformed to electricity by utilities					1.9	10.9	126.9	277.3				416.9
Transformed to electricity by								20		•		
industry							4.5					4.5
Transformed to coke and												
manufactured gases												
Transformed to refined petroleum												
products												
Transformed to steam generation							Х					Х
Net supply	X	Х	1,084.1	0.7	533.0	236.7	35.7	199.5		43.3	299.3	2,895.2
Producer consumption	Х	Х	Х	Х		Х	0.0	Х		Х	27.1	717.1
Non-energy use							0.0	0.0			271.7	271.7
Energy use, final demand			1,083.5	0.8		244.3	29.6	0 s	0.0	43.0		1,908.8
Total industrial			2.3	0.1	74.4	20.1	29.6	0.0				126.4
Total mining and oil and gas												
extraction			0.1	0s	21.1	0.9	0.0					22.1
Total manufacturing			0.0	0.1	9.2	15.0	29.6	0.0				54.0
Pulp and paper manufacturing			0s	0s	2.4	4.3	26.0					32.7
Iron and steel manufacturing					0.0							
Aluminum and non-ferrous metal												
manufacturing				0.0	Х	Х						Х
Cement manufacturing												
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing					Х		0.0					Х
All other manufacturing			0s	0.1	Х	Х	3.6	0.0				13.6
Forestry and logging and support			4.0		04.0							00.7
activities for forestry			1.2			0.9	0.0					23.7
Construction			1.1			3.3	0.0					26.7
Total transportation			1,058.4			1.1	0.0		0.0	33.5		1,464.6
Railways												53.4
Total airlines			0s		0.1				0.0	33.5		33.6
Canadian airlines			0.0		0.1				0.0	33.4		33.5
Foreign airlines										0.1		0.1
Total marine			0.1		69.6	0.0	0.0			0.0		69.7
Domestic marine			0.1		69.6	0.0	0.0			0.0		69.7
Foreign marine					0.0		0.0					0.0
Pipelines												
Road transport and urban transit			10.1		00.6							102.7
Retail pump sales			1,048.3		155.8	1.1						1,205.2
Agriculture			13.0	0s		11.0	0.0					39.9
Residential				0s		175.4						175.4
Public administration			5.4	0s		25.8	0.0		0.0	4.8		68.9
Commercial and other institutional			4.3	0.7		11.0	0.0		0.0	4.6		33.7
Statistical difference			4.3 X	-0.1	25.4	11.0 X		 X	0.0	4.0 X		-2.4

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

Refined petroleum produ	Refinery liquefied petroleum gases (LPG's), secondary energy		Motor Gas, secondary energy		Diesel fuel, secondary energy	Light fuel oil, secondary energy	Heavy fuel oil, secondary energy	Petroleum coke, secondary energy	Aviation gasoline, secondary energy	turbo fuel,	Non-energy products, secondary energy	products,
						mega	litres					
Supply and demand												
characteristics												
Production	514.1	396.8	8,319.4		7,731.7	X	*	163.9		411.6		21,573.3
Exports			444.5	X	X		1,379.6			23.1	610.1	3,351.5
Imports			6,281.1	0s	964.4	Х	46.8	678.8		1,938.6	Х	-
Inter-regional transfers			-3,270.3	Х	-2,320.8	Х	739.0	89.2	7.0	-93.1	-28.3	-4,906.4
Stock variation			-5.6	100 A	100.0	Х	-8.8		0 ^s	68.6		67.8
Inter-product transfers	-500.3		-469.0	199.4	-586.1	Х	-312.8			-16.1	Х	,
Other adjustments		0s	-1,007.1	30.1	X		150.0	230.0	0.5	21.1	X	
Availability	Х	Х	9,415.1	249.5	5,044.3	522.3	631.4	1,161.9	7.5	2,170.3	1,140.3	20,753.2
Stock change, utilities and industry Transformed to other fuels												
Transformed to electricity by utilities			0s		36.4	0.7	44.3					81.3
Transformed to electricity by					45.0	0.5	1.4					46.0
industry Transformed to coke and					45.0	0.5	1.4					46.9
manufactured gases												
Transformed to refined petroleum												
products												
Transformed to steam generation						0.0	0.0					0.0
Net supply	х	х		249.5	4,962.9	521.1	585.7	1,161.9	7.5	2,170.3	1,140.3	20,625.0
Producer consumption	13.9	396.8		Х	0s	Х	8.2	X		,	,	583.8
Non-energy use							Х	Х			1,134.9	1,971.3
Energy use, final demand			9,274.8	252.3	4,845.9		567.6	169.9	7.5	2,170.1	.,	17,790.9
Total industrial			65.4	14.3	872.8	49.5	311.2	169.9		10.2		1,493.3
Total mining and oil and gas			0011		07210	1010	01112	10010		1012	•••	1,10010
extraction			10.9	4.7	326.2	4.3	219.9	0s		1.3		567.2
Total manufacturing			4.6	8.6	72.1	36.0	64.4	169.9		8.9		364.5
Pulp and paper manufacturing			0.8	0s	5.5	Х	Х					49.8
Iron and steel manufacturing					Х	Х	0.0					2.5
Aluminum and non-ferrous metal												
manufacturing				Х	Х	15.2	17.5	Х				43.8
Cement manufacturing				Х	3.0	Х	0.0	141.3				144.3
Refined petroleum products												
manufacturing												0.0
Chemicals and fertilizers				0s	1.0	1.0		.,				24.6
manufacturing			3.8	8.4	1.3 50.0	1.0 17.6	X 4.7	5.9		8.9		99.4
All other manufacturing Forestry and logging and support			3.0	0.4	30.0	17.0	4.7	5.9		0.9		99.4
activities for forestry			15.2	0.2	144.1	3.7	16.7					179.8
Construction			34.7	0.8	330.4	5.6	10.3					381.8
Total transportation			8,860.4	0.5	3,091.6	2.9	248.9		7.4	2,068.4		14,280.2
Railways			1.2		232.1					0.2		233.4
Total airlines			0.0		0.0				7.4	2,065.5		2,073.0
Canadian airlines			0.0		0.0				7.4	2,064.7		2,072.1
Foreign airlines										0.8		0.8
Total marine			0.5	0.5	191.1	0.1	248.9			0.0		441.1
Domestic marine			0.5	0.5	144.6	0.1	150.4			0.0		296.0
Foreign marine					46.5		98.5					145.0
Pipelines					0.0							0.0
Road transport and urban transit			 116.6		1,291.2					2.6		1,410.4
Retail pump sales			8,742.2		1,377.2							10,122.3
Agriculture			133.3	3.3	432.9	7.1	0.0					576.6
Residential				35.4		381.5						416.9
Public administration			66.3	0°	 72.6		4.9		0.0	69.3		225.4
เ นมแบ ฉนากแกงแสแบบ												
Commercial and other institutional			149.3	198.7	376.0	49.7	2.6		0.1	22.3		798.7

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

	Refinery liquefied petroleum gases (LPG's), secondary energy		Motor Gas, secondary energy		Diesel fuel, secondary energy	Light fuel oil, secondary energy	fuel oil,	Petroleum coke, secondary energy		turbo fuel,		Total refined petroleum products, secondary energy
		- 37	3,	3,	3,	mega				37	37	
Supply and demand						<u></u>						
characteristics	=											
Production	503.9	1,092.6			5,237.2		1,157.7	496.1		2,036.9	,	,
Exports			129.5		219.0	51.6	44.6	24.6			704.3	1,173.5
Imports			688.4	0.3	204.5	9.1	0.5	262.3		82.1	1,028.3	2,275.5
Inter-regional transfers			3,641.5	-0.6	2,555.8	62.7	-646.0	-89.9	6.0	547.3		6,168.9
Stock variation	407.0		97.2	0s	134.0	3.8	-22.3	-2.2	0s	34.9		332.4
Inter-product transfers	-467.2		-22.6	95.3	-375.9	341.4	11.8	170.0		45.6		-4,149.4
Other adjustments		5.1	2,087.1	1.6	625.6		70.9	-170.0	-0.3	31.2	,	7,292.3
Availability	36.6	1,097.7	16,907.0	96.6	7,894.3	380.9	572.5	476.2	5.6	2,708.3	5,229.9	35,405.7
Stock change, utilities and industry												
Transformed to other fuels			00		10.7	0.0	47.4	0.0				00.0
Transformed to electricity by utilities			0s		18.7	2.2	17.4	0.0				38.3
Transformed to electricity by industry		5.1			0.1	0.0	5.5					10.7
Transformed to coke and		J. I			0.1	0.0	5.5					10.7
manufactured gases												
Transformed to refined petroleum			•		•	•	•				•	
products												
Transformed to steam generation						0.0	0.0					0.0
Net supply	36.6	1,092.6	16,907.0	96.6	7,875.4	378.6	549.6	476.2	5.6	2,708.3	5,229.9	35,356.6
Producer consumption	36.6	1,092.6	Х	0.1	2.7	3.1	2.9	Х			822.1	2,179.9
Non-energy use							Х	Х			4,334.6	4,370.3
Energy use, final demand			16,898.5	97.8	7,633.2	388.5	419.3	212.6	5.6	2,708.0		28,363.4
Total industrial			115.4	1.6	1,262.6	34.6	66.6	212.6		1.5		1,694.9
Total mining and oil and gas												
extraction			8.1	0s	225.4		0.0	0s		0.4		234.2
Total manufacturing			39.5	1.3	74.3		66.6	212.6		1.1		418.2
Pulp and paper manufacturing			0.1	0s			Х					34.0
Iron and steel manufacturing				0.2	25.3	0s	Х	Х				29.2
Aluminum and non-ferrous metal				0.0	0.4	4.0						
manufacturing				0.0	9.4	1.6		0.0				11.1
Cement manufacturing				0s	2.7	0.1	0.4	151.7				154.8
Refined petroleum products manufacturing												0.0
Chemicals and fertilizers												0.0
manufacturing				0s	2.5	3.1	23.6					29.2
All other manufacturing			39.3	1.1	32.3					1.1		159.8
Forestry and logging and support												
activities for forestry			8.4	0s	102.2	0.5	0.0					111.1
Construction			59.3	0.4	860.7	11.2	0.0					931.5
Total transportation			16,327.5		5,084.1	13.5	350.9		5.4	2,647.7		24,429.1
Railways			2.0		512.2					0.0		514.1
Total airlines			1.8		0.0				5.4	2,641.9		2,649.1
Canadian airlines			1.8		0.0				5.4	2,480.1		2,487.2
Foreign airlines										161.8		161.8
Total marine			0.9		11.9	0.0	350.9			4.0		367.7
Domestic marine			0.6		11.9	0.0	350.7			4.0		367.1
Foreign marine			0.4		0.0		0.2					0.6
Pipelines			7.3		3.9							11.2
Road transport and urban transit			1,196.9		2,584.8					1.8		3,783.5
Retail pump sales			15,118.6		1,971.4	13.5						17,103.5
Agriculture			240.4	11.7	489.7	42.5	0.0					784.3
Residential				0s		277.0						277.0
Public administration			54.9	0.8	297.3	2.5	1.0		0.0	34.6		391.0
Commercial and other institutional			160.3	83.6	499.6	18.3	0.9		0.2	24.2		787.2
Statistical difference			х	-1.2	239.5	-12.9	Х	х	0.0	0.3		443.0

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

	Refinery liquefied petroleum gases (LPG's), secondary energy		Motor Gas, secondary energy		Diesel fuel, secondary energy	Light fuel oil, secondary energy	fuel oil,	Petroleum coke, secondary energy		turbo fuel,		products,
						mega	litres					
Supply and demand characteristics												
Production												
Exports					х		х			х	х	66.7
Imports			 19.1	х		0.3	0°	 X	 15.3	6.8	35.2	113.2
Inter-regional transfers			1,505.4		1.367.1	-0.4	Х		-1.1	267.6	33.2 X	3,301.9
Stock variation			64.1		42.7	0.1					X	111.1
			-0.6	0.1	2.9	18.1			-0.1	-16.9	-3.5	0.0
Inter-product transfers			G14 E			-0.6						976.5
Other adjustments				X	X		24.0	17.0	X		X	
Availability		0 s	2,074.2	5.4	1,610.1	17.3	6.9	17.8	15.3	247.8	219.0	4,213.8
Stock change, utilities and industry												
Transformed to other fuels												
Transformed to electricity by utilities			6.8		4.6	0.0						11.4
Transformed to electricity by							~ -					
industry					1.4		3.7					5.1
Transformed to coke and												
manufactured gases												
Transformed to refined petroleum												
products												
Transformed to steam generation							0.0					0.0
Net supply		0s	•	5.4	1,604.1	17.3	3.2	17.8	15.3	247.8	219.0	4,197.3
Producer consumption		0.0				Х						0.0
Non-energy use							Х	Х			204.3	Х
Energy use, final demand			2,006.7	2.3	1,507.7	15.4	1.7	5.9	15.3	245.5		3,800.4
Total industrial			176.2	0.1	173.3	6.1	1.7	5.9		0.0		363.2
Total mining and oil and gas												
extraction			139.9	0s	40.9	2.2	0.0	0.5		0.0		183.5
Total manufacturing			0.0	0.1	8.0	0.1	1.0	5.4		0.0		14.6
Pulp and paper manufacturing					0.0	0.0	Х					Х
Iron and steel manufacturing					Х			0.6				Х
Aluminum and non-ferrous metal												
manufacturing					Х	0.0	0.0	0.0				Х
Cement manufacturing					0.0							
Refined petroleum products manufacturing												
Chemicals and fertilizers												
manufacturing				0.1	0.8							0.9
All other manufacturing			0s	0°	Х	0.1	х	4.7		0.0		7.6
Forestry and logging and support			· ·	O	Α.	0.1	,	7.7		0.0		7.0
activities for forestry			1.5	0s	12.3	0.1	0.0			0.0		14.0
Construction			34.8	0s	112.0	3.7	0.7					151.2
Total transportation			1,610.7		775.3	0.0	0.0		15.3	220.4		2,621.7
Railways			0.1		293.7							296.8
Total airlines			0s		0.1				 15.3	220.4		235.7
Canadian airlines										220.4		235.7
			0.0		0.0				15.3			
Foreign airlines										0.2		0.2
Total marine					0.0		0.0			0.0		0.0
Domestic marine					0.0		0.0			0.0		0.0
Foreign marine					0.0							0.0
Pipelines					0.0							0.0
Road transport and urban transit			44.6		345.8					0.0		390.4
Retail pump sales			1,563.0		135.8	0.0						1,698.8
Agriculture			186.0	0s	436.8	0.5	0.0					623.4
Residential						4.6						4.6
Public administration			27.2		47.1	0.6	0.0		0.0	6.2		81.0
Commercial and other institutional			0.0	2.2	75.2	3.5	0.0		0.0	19.0		106.5
CONTINUE CIAL AND DUTEL INSTITUTION												

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

Imports Inter-regional transfers Stock variation Inter-product transfers Other adjustments Availability Stock change, utilities and industry Transformed to other fuels Transformed to electricity by utilities Transformed to electricity by industry Transformed to coke and manufactured gases Transformed to refined petroleum products Transformed to steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Coment manufacturing Coment manufacturing Coment manufacturing Coment manufacturing	 4	0.1 0.4 -265.0 48.2 476.5 50.9 2,762.9	x 0° -2.7 -807.5 x 3.4 	x 0.0 575.1 38.1 678.9	megal 0.1 1.0 0s 10.2 0.1 11.4	322.7 x 0.0 x 9.5 12.8 x	x 33.5 x -9.4 	 2.1 x	 0.0 80.8 -0.8 1.3	1,140.3 565.2 X X	761.8 X
characteristics Production 352. Exports Imports Inter-regional transfers Stock variation Inter-product transfers Other adjustments Availability 34. Stock change, utilities and industry Transformed to other fuels Transformed to electricity by utilities Transformed to electricity by industry Transformed to coke and manufactured gases Transformed to refined petroleum products Transformed to steam generation Net supply 34. Producer consumption 34. Non-energy use Energy use, final demand Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products		0.1 0.4 -265.0 48.2 476.5 50.9 2,762.9 	 0s -2.7 -807.5 x 3.4	x 0.0 575.1 38.1 678.9 x 3,804.8	0.1 1.0 0s 10.2 0.1 11.4	x 0.0 x 9.5 12.8 x	33.5 x -9.4	 2.1 x	0.0 80.8 -0.8 1.3	565.2 x x x	761.8 x
Production 352. Exports Imports Inter-regional transfers Stock variation Inter-product transfers -318. Other adjustments Availability 34. Stock change, utilities and industry Transformed to other fuels Transformed to electricity by utilities Transformed to electricity by industry Transformed to coke and manufactured gases Transformed to refined petroleum products Transformed to steam generation Net supply 34. Producer consumption 34. Non-energy use Energy use, final demand Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products		0.1 0.4 -265.0 48.2 476.5 50.9 2,762.9 	 0s -2.7 -807.5 x 3.4	x 0.0 575.1 38.1 678.9 x 3,804.8	0.1 1.0 0s 10.2 0.1 11.4	x 0.0 x 9.5 12.8 x	33.5 x -9.4	 2.1 x	0.0 80.8 -0.8 1.3	565.2 x x x	761.8 x
Exports Imports Inter-regional transfers Stock variation Inter-product transfers Other adjustments Availability 34. Stock change, utilities and industry Transformed to other fuels Transformed to electricity by utilities Transformed to electricity by utilities Transformed to coke and manufactured gases Transformed to refined petroleum products Transformed to steam generation Net supply Net supply State Energy use, final demand Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products		0.1 0.4 -265.0 48.2 476.5 50.9 2,762.9 	 0s -2.7 -807.5 x 3.4	x 0.0 575.1 38.1 678.9 x 3,804.8	0.1 1.0 0s 10.2 0.1 11.4	x 0.0 x 9.5 12.8 x	33.5 x -9.4	 2.1 x	0.0 80.8 -0.8 1.3	565.2 x x x	761.8 x
Imports Inter-regional transfers Stock variation Inter-product transfers Other adjustments Availability Transformed to other fuels Transformed to electricity by utilities Transformed to electricity by industry Transformed to coke and manufactured gases Transformed to refined petroleum products Transformed to steam generation Net supply Transformed to steam generation Net supply State Transformed to a steam generation Net supply Transformed to steam generation Net supply Transformed to steam generation Non-energy use Energy use, final demand Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products		0.4 -265.0 48.2 476.5 50.9 2,762.9 	0s -2.7 -807.5 x 3.4	0.0 575.1 38.1 678.9 x 3,804.8	0.1 1.0 0 ^s 10.2 0.1 11.4	0.0 x 9.5 12.8 x	 -9.4 	 2.1 x 	0.0 80.8 -0.8 1.3	x x x	Х
Inter-regional transfers Stock variation Inter-product transfers -318. Other adjustments Availability 34. Stock change, utilities and industry Transformed to other fuels Transformed to electricity by utilities Transformed to electricity by industry Transformed to coke and manufactured gases Transformed to refined petroleum products Transformed to steam generation Net supply 34. Non-energy use Energy use, final demand Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products	362.1	-265.0 48.2 476.5 50.9 2,762.9 	 -2.7 -807.5 x 3.4	575.1 38.1 678.9 x 3,804.8	1.0 0 ^s 10.2 0.1 11.4	9.5 12.8 x	 -9.4 	2.1 x 	80.8 -0.8 1.3	X X	
Stock variation Inter-product transfers -318. Other adjustments Availability 34. Stock change, utilities and industry Transformed to other fuels Transformed to electricity by utilities Transformed to electricity by industry Transformed to coke and manufactured gases Transformed to refined petroleum products Transformed to steam generation Net supply 34. Producer consumption 34. Non-energy use Energy use, final demand Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products	4	48.2 476.5 50.9 2,762.9 	-2.7 -807.5 x 3.4 	38.1 678.9 x 3,804.8	0 ^s 10.2 0.1 11.4	9.5 12.8 x	-9.4 	x 	-0.8 1.3	Х	Х
Inter-product transfers Other adjustments Availability Stock change, utilities and industry Transformed to other fuels Transformed to electricity by utilities Transformed to electricity by industry Transformed to coke and manufactured gases Transformed to refined petroleum products Transformed to steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products	4	476.5 50.9 2,762.9 	-807.5 x 3.4 	678.9 x 3,804.8	10.2 0.1 11.4	12.8 x			1.3		70.0
Other adjustments Availability Stock change, utilities and industry Transformed to other fuels Transformed to electricity by utilities Transformed to electricity by industry Transformed to coke and manufactured gases Transformed to refined petroleum products Transformed to steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products		50.9 2,762.9 	3.4 	3,804.8	0.1 11.4	Х				E07.0	72.9
Availability Stock change, utilities and industry Transformed to other fuels Transformed to electricity by utilities Transformed to electricity by industry Transformed to coke and manufactured gases Transformed to refined petroleum products Transformed to steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products	2 362.1 	2,762.9 17.5	3.4	3,804.8	11.4		-15.2		7.0	-507.0	-453.1
Stock change, utilities and industry Transformed to other fuels Transformed to electricity by utilities Transformed to electricity by industry Transformed to coke and manufactured gases Transformed to refined petroleum products Transformed to steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products	· · · · · · · · · · · · · · · · · · ·	. 17.5		•				Х	7.9	X	X
Transformed to other fuels Transformed to electricity by utilities Transformed to electricity by industry Transformed to coke and manufactured gases Transformed to refined petroleum products Transformed to steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products		17.5				399.6	84.3	2.0	90.8	290.4	7,845.9
Transformed to electricity by utilities Transformed to electricity by industry Transformed to coke and manufactured gases Transformed to refined petroleum products Transformed to steam generation Net supply 34. Producer consumption Non-energy use Energy use, final demand Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products											
Transformed to electricity by industry Transformed to coke and manufactured gases Transformed to refined petroleum products Transformed to steam generation Net supply 34. Producer consumption 34. Non-energy use Energy use, final demand Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products											
industry Transformed to coke and manufactured gases Transformed to refined petroleum products Transformed to steam generation Net supply 34. Producer consumption Non-energy use Energy use, final demand Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products				0.1	3.3						20.9
Transformed to coke and manufactured gases Transformed to refined petroleum products Transformed to steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products				0.1							0.1
manufactured gases Transformed to refined petroleum products Transformed to steam generation Net supply 34. Producer consumption Non-energy use Energy use, final demand Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products				0.1							0.1
Transformed to refined petroleum products Transformed to steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products											
products Transformed to steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products											
Transformed to steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products											
Net supply Producer consumption 34. Non-energy use Energy use, final demand Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products											
Producer consumption 34. Non-energy use Energy use, final demand Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products			3.4	3,804.5	8.1	399.6	84.3	2.0	90.8	290.4	7,824.8
Non-energy use Energy use, final demand Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products		,		0,004.0		0.0	X			200.4	7,024.0 X
Energy use, final demand Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products							X			280.4	X
Total industrial Total mining and oil and gas extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products		2 720 1	3.3	3,611.1	8.7	197.0	0°	2.0	90.8		6,642.0
Total mining and oil and gas extraction . Total manufacturing . Pulp and paper manufacturing . Iron and steel manufacturing . Aluminum and non-ferrous metal manufacturing . Cement manufacturing . Refined petroleum products		1170	0.1	500.5	4.5	1.0	0.0		0.0		623.4
extraction Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products		117.3	0.1	300.3	4.5	1.0	0.0		0.0		023.4
Total manufacturing Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products		47.7	0s	266.1	4.2	0.0			0.0		318.1
Pulp and paper manufacturing Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products		ΕO	0.0	8.0	0.3	0.0			0.0		14.2
Iron and steel manufacturing Aluminum and non-ferrous metal manufacturing Cement manufacturing Refined petroleum products		0.0		Х		0.0					X
Aluminum and non-ferrous metal manufacturing . Cement manufacturing Refined petroleum products				X							X
Cement manufacturing . Refined petroleum products				Α.				•		•••	^
Refined petroleum products											
manuaciumiu											
Chemicals and fertilizers											
manufacturing .				1.1							1.1
All other manufacturing .		5.0	0.0	4.1	0.3	0.0			0.0		10.2
Forestry and logging and support		0.0	0.0		0.0	0.0		••	0.0		10.2
activition for foractry		0.4	0.0	2.8	0.0	0.2					3.4
Construction .		63.3	0s	223.5	0.0	0.9					287.7
Total transportation .		2 000 2		1,473.0				0.2	83.3		3,645.7
Railways .		0.6		427.1							427.7
Total airlinea		0.0		0.0				0.2	83.3		83.6
Canadian airlines .		0.0		0.0				0.2	82.9		83.1
Foreign girlings									0.5		0.5
Total marina									0.0		0.0
Domostic marino									0.0		0.0
Foreign marine .									0.0		
Pipelines .		Os		0.2							0.2
Dood transport and urban transit		72.6		834.5					0.0		907.1
Deteil muunn nelen		2.015.0		211.2							2,227.1
Agricultura		440.0	0.2	1,413.6	1.2	196.0					2,053.8
Desidential			2.8	•	2.7						2,055.6 5.5
		61.7	0.2	 126.9	0.0			0.2	4.0		5.5 193.0
Public administration . Commercial and other institutional .		10.0		97.2	0.0			1.6			120.5
Statistical difference .		16.3	0.1 0s		-0.6	202.4	 X	0.0	3.4 0.0		120.5 X

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

	Refinery liquefied petroleum gases (LPG's), secondary energy		Motor Gas, secondary energy		Diesel fuel, secondary energy	Light fuel oil, secondary energy	fuel oil,	Petroleum coke, secondary energy		turbo fuel,	Non-energy products, secondary energy	Total refined petroleum products, secondary energy
				9,		mega						
Supply and demand			-			3						
characteristics												
Production	775.9	6,081.4	11,057.9		12,553.9		675.6	1,272.6	45.6	2,262.9	3,272.2	37,998.1
Exports			520.2		774.3		211.5		0.5	1.6	682.9	2,191.0
Imports			184.6	0s	19.3	0.4	0.0	2.3		0.2	40.3	247.1
Inter-regional transfers			-2,640.8	-4.6	-4,846.6	0.0	53.0		-20.6	-1,036.5	-678.4	-9,174.5
Stock variation			22.2	1.1	-263.0	116.5	-1.7	0s	2.6	-1.8	54.2	-69.9
Inter-product transfers	-757.2		-2,018.6	7.3	-656.5	130.2	-400.0		-1.1	-112.0	-2,342.6	-6,150.6
Other adjustments		268.6	981.9	-0.3	2,150.0	2.7	89.3	0s	-2.6	-2.3	3,960.9	7,448.2
Availability	18.7	6,350.0	7,022.6	1.3	8,708.9	16.7	208.2	1,274.9	18.1	1,112.5	3,515.3	28,247.2
Stock change, utilities and industry			·							·		
Transformed to other fuels												
Transformed to electricity by utilities			6.4		0.0			0.0				6.4
Transformed to electricity by			0		0.0			0.0				0
industry		268.6			0s		36.9	50.8				356.3
Transformed to coke and												
manufactured gases												
Transformed to refined petroleum												
products												
Transformed to steam generation												
Net supply	18.7	6,081.4	7,016.3	1.3	8,708.9	16.7	171.2	1,224.1	18.1	1,112.5	3,515.3	27,884.6
Producer consumption	18.7	6,081.4	12.3		854.0		0s	1,052.4	2.3	Х	246.8	8,284.5
Non-energy use							0.0	205.3			2,995.8	3,201.1
Energy use, final demand			6,791.9	1.9	7,748.9	6.6	8.3	0 s	15.8	1,095.6		15,669.1
Total industrial			297.3	0.7	1,635.5	5.3	6.2	0.0		4.3		1,949.2
Total mining and oil and gas				•	1,000.0	0.0	0	0.0				.,0 .0
extraction			219.9	0.1	1,294.2	3.7	2.2	0s		3.7		1,523.7
Total manufacturing			0.8	0.6	37.9	1.6	0.4			0.6		41.7
Pulp and paper manufacturing				0.0	2.3	0.0	0.0					2.3
Iron and steel manufacturing					1.9	0.1						1.9
Aluminum and non-ferrous metal												
manufacturing					0.0							
Cement manufacturing				Х	Х		0.0					1.5
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing				0s	2.1	0.0	0.0					2.1
All other manufacturing			0.8	Х	Х	1.5	0.3			0.6		33.8
Forestry and logging and support				_								
activities for forestry			3.9	0s		0.0	0.0			0.0		34.5
Construction			72.7	0s		0.0	3.6					349.3
Total transportation					4,902.6	0.5			15.7	953.4		11,825.4
Railways			3.7		636.0					0.0		639.7
Total airlines			0s		0.7				15.7	953.3		969.7
Canadian airlines			0.0		0.7				15.7	928.2		944.7
Foreign airlines										25.0		25.0
Total marine			0s		0.0					0.0		0.0
Domestic marine			0.0		0.0					0.0		0.0
Foreign marine					0.0		•					0.0
Pipelines			1.1		1.7							2.9
Road transport and urban transit			200.6		1,882.2					0.1		2,281.0
Retail pump sales			5,549.7		2,381.8	0.5						7,932.1
Agriculture			444.5	0s	990.6	0.5	0.0					1,435.3
•				0°								,
Residential Public administration			 47.0			0.1				22.6		0.1
Public administration			47.2	0.1	120.5	0.0			0.0	33.6		201.4
Commercial and other institutional			49.8	1.1	99.7	0.5	2.2		0.1	104.3		257.7
Statistical difference			212.1	-0.6	106.0	10.1	162.9	-33.6	0.0	Х		729.8

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

	Refinery liquefied			Vorocon-								Tota refined
	petroleum gases (LPG's), secondary		Motor Gas, secondary		Diesel fuel, secondary	Light fuel oil, secondary	fuel oil,	Petroleum coke, secondary	,	turbo fuel,	Non-energy products, secondary	petroleum products
-	energy	energy	energy	energy	energy	energy mega	energy	energy	energy	energy	energy	energy
Supply and demand	1					illega	111163				-	
characteristics												
Production	Х	Х	Х		Х		Х	35.1		Х)
Exports			Х		691.1		577.6			Х		1,510.3
Imports			679.0	0.7	699.3	5.6	300.1	78.8	0.4	Х	Х	3,367.1
Inter-regional transfers			Х	Х	2,020.3	-1.1	Х		5.8	Х		>
Stock variation			-25.9	0.0	27.4	0.0	Х		Х	10.4	26.4	23.8
Inter-product transfers	Х		-187.5	1.2	Х	5.1	Х		0s	Х	Х	-456.1
Other adjustments		0s		Х	Х	8.0	Х		Х	Х	Х	4,632.2
Availability	Х	Х	5,583.7	1.9	4,766.0	10.4	375.9	113.9	6.0	2,102.9	460.8	13,517.3
Stock change, utilities and industry												
Transformed to other fuels												
Transformed to electricity by utilities		0.0	3.0		19.4							22.4
Transformed to electricity by industry					0.5	6.5	1.6					8.6
Transformed to coke and												
manufactured gases Transformed to refined petroleum												
products												
Transformed to steam generation				0.0			0.0					0.0
Net supply	Х	Х	5,580.7	1.9	4,746.1	4.0	374.3	113.9	6.0	2,102.9	460.8	13,486.3
Producer consumption		Х				Х		35.1			47.5	Х
Non-energy use							Х	Х			439.9	Х
Energy use, final demand			5,546.5	4.0	4,505.8	11.0	311.0	176.5	Х	Х		12,618.7
Total industrial			299.5	3.0	1,194.0	1.8	10.9	176.5		2.0		1,687.8
Total mining and oil and gas					·							ŕ
extraction			235.4	0s	570.5	0.6	0.0			0.1		806.5
Total manufacturing			0.1	3.0	67.8	Х	8.2	176.5		0.0		Х
Pulp and paper manufacturing			0s	0s	8.3	0.0	7.3					15.6
Iron and steel manufacturing					0.1							0.1
Aluminum and non-ferrous metal												
manufacturing				Х	Х	Х		0s				2.4
Cement manufacturing					Х	Х		X				Х
Refined petroleum products manufacturing												0.0
Chemicals and fertilizers												
manufacturing					4.1	0s		0.0				4.1
All other manufacturing			0.1	Х	52.2	Х	0.9	X		0.0		57.0
Forestry and logging and support				_								
activities for forestry			35.2	0s	266.3	0.0	2.5			1.9		305.9
Construction			28.9	0s	289.4	Х	0.3					Х
Total transportation			5,098.7		2,694.3	0.4	300.1		5.3	1,963.5		10,062.2
Railways			3.3		334.1					0.0		337.4
Total airlines			0.1		0.6				5.3	1,960.6		1,966.6
Canadian airlines			0.1		0.6				5.3	1,287.8		1,293.9
Foreign airlines										672.8		672.8
Total marine			8.0		369.9	0.2	300.1			2.6		680.7
Domestic marine			8.0	0.0	317.7	0.2	0.0			2.6		328.4
Foreign marine					52.2		300.1					352.3
Pipelines			0s		1.7							1.7
Road transport and urban transit			97.7		943.9					0.3		1,041.9
Retail pump sales			4,989.6		1,044.1	0.2						6,033.9
Agriculture			89.7	0s	376.8	0.1						466.5
Residential				0°		8.4						8.4
Public administration			18.4	0.1	44.0	0.4			0.0	х		66.1
			40.2	0.1	196.8	0.1			0.0 X	X		327.7
Commercial and other institutional												

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

	Refinery liquefied petroleum gases (LPG's), secondary energy		Motor Gas, secondary energy		Diesel fuel, secondary	Light fuel oil, secondary energy	fuel oil,	Petroleum coke, secondary energy		turbo fuel,	Non-energy products, secondary energy	products,
						mega	litres					
Supply and demand						-						
characteristics												
Production												
Exports			Х			Х			0.0	Х		Х
Imports			0s	Х		Х				Х		X
Inter-regional transfers			Х	Х	269.6				0.8	45.1	Х	368.9
Stock variation			Х	Х	4.8	Х			Х	Х		Х
Inter-product transfers			Х	Х	Х	Х			0.0	Х		0.0
Other adjustments			Х	Х	Х	Х			Х	Х		Х
Availability		0 s	157.7	21.9	480.3	31.9		0 s	3.6	124.4	Х	820.4
Stock change, utilities and industry												
Transformed to other fuels												
Transformed to electricity by utilities			0s		92.5							92.5
Transformed to electricity by												
industry		0.0			73.6							73.6
Transformed to coke and												
manufactured gases												
Transformed to refined petroleum												
products												
Transformed to steam generation												
Net supply		0 s	157.7	21.9	314.2	31.9	0 s	0 s	3.6	124.4	Х	654.4
Producer consumption												0.0
Non-energy use								0.0			Х	0.6
Energy use, final demand			162.8	6.9	377.1	33.7	0 s		х	х		705.0
Total industrial	•••		3.5	2.0		6.6	0.0			0.0		246.6
Total mining and oil and gas			0.0			0.0	0.0			0.0		
extraction			1.0	1.9	227.9	0.4				0.0		231.2
Total manufacturing			0.0		0.0	Х				0.0		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			0.0		Х	Х				0.0		6.0
Forestry and logging and support												
activities for forestry			0s		0.0	0.0						0.0
Construction			2.4	0.1	6.7	Х						Х
Total transportation			148.0	0.0	95.6				0.4	105.2		349.3
Railways					4.5							4.5
Total airlines			0.0						0.4	105.2		105.6
Canadian airlines			0.0						0.4	104.9		105.3
Foreign airlines										0.3		0.3
Total marine			0s	0.0								0.9
Domestic marine			0.0	0.0								0.9
Foreign marine												
•			 0s		0.1							0.2
Pipelines					60.6							
Road transport and urban transit			14.7									75.3
Retail pump sales					29.5							162.8
Agriculture			0s	0s		0.3						4.1
Residential				0s		15.1						15.1
Public administration			7.6	0s		3.4	0s		0.6	Х		48.3
Commercial and other institutional			3.7	4.9		8.3			Х	Х		41.5
Statistical difference			-5.1	15.0	-62.9	-1.8	0s	0s	Х	3.4		-51.2

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

	Refinery liquefied petroleum		Kerosene								Total refined
	gases (LPG's),	Motor Gas, secondary energy	and stove oil,	Diesel fuel, secondary energy	Light fuel oil, secondary energy	fuel oil, secondary	Petroleum coke, secondary energy		turbo fuel,	Non-energy products, secondary energy	petroleum products
					mega	ılitres					
Supply and demand											
characteristics											
Production		 									
Exports		 X			Х			0.0	Х)
Imports		 0s	Х		Х				Х		40.6
Inter-regional transfers		 Х	Х	24.7							40.3
Stock variation		 Х	Х		Х			Х	Х)
Inter-product transfers		 Х	Х	Х	Х				Х		0.0
Other adjustments		 Х	Х	Х	Х			Х	Х)
Availability		 85.9	21.9	98.3	5.1			1.5	21.6	X	234.3
Stock change, utilities and industry		 									
Transformed to other fuels											
Transformed to electricity by utilities		 		7.9							7.9
Transformed to electricity by											
industry		 									
Transformed to coke and											
manufactured gases		 									
Transformed to refined petroleum											
products		 									
Transformed to steam generation		 			_ ::			. ::			
Net supply		 85.9	21.9	90.4	5.1	0 s		1.5	21.6	Х	226.3
Producer consumption		 									
Non-energy use		 								Х	0.1
Energy use, final demand		 Х	Х	Х	6.8	0 s		Х	Х		211.1
Total industrial		 1.3	0.1	51.8	6.0				0.0		59.2
Total mining and oil and gas											
extraction		 8.0	0.0	50.4	0.0				0.0		51.3
Total manufacturing		 0.0		0.0	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		 0.0		Х	Х						6.0
Forestry and logging and support		00									0.0
activities for forestry		 0s									0.0
Construction		 0.4	0.1	1.4	Х)
Total transportation		 82.9		36.6				0.2	20.0		139.7
Railways		 									
Total airlines		 0.0						0.2	20.0		20.2
Canadian airlines		 0.0						0.2	20.0		20.2
Foreign airlines		 									0.0
Total marine		 	0.0								
Domestic marine		 	0.0								
Foreign marine		 									
Pipelines		 			•	•		•	-		
Road transport and urban transit		7.9		34.2							42.1
Retail pump sales		 75.0		2.4							77.4
Agriculture		 75.0 0s	 0s	0.0	0.3						0.3
•			0°								0.3
Residential Public administration		 			0.4						
Public administration		 Х	0s	Х	0.0			0.2	Х		3.7
Commercial and other institutional		 Х	Х					Х	Х		7.8
Statistical difference		 Х	Х	Х	-1.7			Х	Х		15.1

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

	Refinery liquefied petroleum gases (LPG's), secondary energy		Motor Gas, secondary energy		Diesel fuel, secondary energy	Light fuel oil, secondary energy	fuel oil,	Petroleum coke, secondary energy		turbo fuel,	Non-energy products, secondary energy	products,
						mega	litres			<u> </u>		
Supply and demand characteristics						<u> </u>			-			
Production												
Exports												
Imports												
Inter-regional transfers			37.2		244.9				0.8	45.1	0.5	328.5
Stock variation			0.2		6.4				0.0	-1.2		5.5
Inter-product transfers			0s		-26.6	26.9			0.0	-0.3		0.0
Other adjustments			12.8	0.0	49.7				1.4	11.9		75.8
Availability			49.7	0 s	261.7	26.9			2.2	57.9	0.5	398.9
Stock change, utilities and industry												
Transformed to other fuels												
Transformed to electricity by utilities Transformed to electricity by			0s		23.6							23.6
industry		0.0			73.6							73.6
Transformed to coke and												
manufactured gases Transformed to refined petroleum												
products												
Transformed to steam generation												
Net supply		0.0	49.7	0 s	164.5	26.9			2.2	57.9	0.5	301.7
Producer consumption												
Non-energy use											0.5	0.5
Energy use, final demand			53.4	0 s	218.1	26.9			2.4	54.4		355.2
Total industrial			2.2	0.0	139.5	0.6				0.0		142.4
Total mining and oil and gas extraction			0.2	0s	135.1	0.4				0.0		135.6
Total manufacturing					0.0					0.0		0.0
Pulp and paper manufacturing												
Iron and steel manufacturing												
Aluminum and non-ferrous metal manufacturing												
Cement manufacturing												
Refined petroleum products manufacturing												
Chemicals and fertilizers									•			
manufacturing												
All other manufacturing Forestry and logging and support					0.0					0.0		0.0
activities for forestry												
Construction			2.0	0s	4.5	0.2						6.7
Total transportation			48.9		48.9				0.2	45.3		143.4
Railways					4.5							4.5
Total airlines			0.0						0.2	45.3		45.5
Canadian airlines			0.0						0.2	45.2		45.4
Foreign airlines										0.1		0.1
Total marine			0s		0.9							0.9
Domestic marine			0.0		0.9							0.9
Foreign marine												
Pipelines			0s		0.1							0.2
Road transport and urban transit			3.8		18.2							22.0
Retail pump sales			4E 1		25.2							70.3
Agriculture			0.0	0.0	0.0							0.0
Residential				0s		14.7						14.7
Public administration			1 0	0s	26.6	3.3			0.4	2.3		34.4
Commercial and other institutional			0.5	0s	3.1	8.2			1.8	6.8		20.3
Statistical difference			-3.7	0s	-53.6	0.0			-0.2	3.5		-54.0

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

	Refinery liquefied petroleum gases (LPG's), secondary energy		Motor Gas, secondary energy		Diesel fuel, secondary energy	Light fuel oil, secondary energy	fuel oil,	Petroleum coke, secondary energy		turbo fuel,	Non-energy products, secondary energy	products,
						mega	litres					
Supply and demand												
characteristics												
Production												
Exports												
Imports										17.9		17.9
Inter-regional transfers												
Stock variation												
Inter-product transfers					100.0					07.1		100.4
Other adjustments			22.0		120.3					27.1		169.4
Availability			22.0		120.3					45.0		187.3
Stock change, utilities and industry												
Transformed to other fuels												00.0
Transformed to electricity by utilities					60.9							60.9
Transformed to electricity by												
industry												
Transformed to coke and manufactured gases												
•												
Transformed to refined petroleum products												
Transformed to steam generation												
Net supply			22.0	0.0	59.4	0.0				45.0		126.3
			22.0			0.0				43.0		120.3
Producer consumption												
Non-energy use												0.0
Energy use, final demand			Х	1.9	X				0.0	44.9		138.7
Total industrial				1.9	43.2							45.1
Total mining and oil and gas				1.9	42.4							44.3
extraction Total manufacturing					42.4							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		-		•				••			***	
activities for forestry												
Construction					0.8							0.8
Total transportation			16.2	0.0	10.1				0.0	39.9		66.2
Railways												
Total airlines									0.0	39.9		39.9
Canadian airlines									0.0	39.7		39.7
Foreign airlines										0.2		0.2
Total marine				0.0								0.0
Domestic marine				0.0								0.0
Foreign marine												
Pipelines												
Road transport and urban transit			3.0		8.2							11.2
Retail pump sales			13.2		1.9							15.1
Agriculture					3.8							3.8
Residential				0.0								0.0
Public administration			х	0.0	х					х		10.2
Commercial and other institutional			X	Х	X				0.0	X		13.4
Statistical difference			X	-1.9	X				0.0	0.1		-12.4

Table 4-1
Refined petroleum products, terajoules — Canada

Refined petroleum product	Refinery liquefied petroleum gases		Motor Gas	Kerosene and stove	Diesel fuel	Light fuel oil		Petroleum coke		Aviation turbo fuel		Total refined petroleum
	(El a 5)	oun guo	motor duo		Diosor ruor	terajo		OORO	guoonno	turbo ruor	producto	producto
Supply and demand						-0.00						
characteristics												
Production	67.844	344.862	1,470,979	33.437	1,175,231	193.901	231.709	101,362	1,529	256,855	530.361	4,408,071
Exports	. , .	. ,	313,716	11		-	165,062	-	18	52,736	164,931	985,536
Imports			348,689	3,078	80,654			61,726	527	135,080	51,507	723,859
Inter-regional transfers			0	0	0	0	0		0	0	0	0
Stock variation			3,719	-826	3,111	2,282	-1,301	-509	36	3,046	4,947	14,504
Inter-product transfers	-64,350		-68,905	-19,750	,	-11,023	,		-40	,	-335,594	,
Other adjustments	01,000	10,862	233,816	1,657	225,989	5,921	40,779	10,705	-11	8,885		911,663
Availability	3 494		1,667,144	19,237			119,495	171,765	1,950	340,662		4,522,27 0
Stock change, utilities and industry	0,707	555,7 Z-T		•	1,010,070	10,004	113,433	•	•	070,00 <u>2</u>	773,730	T,022,210
Transformed to other fuels												
Transformed to electricity by												
utilities		0	1,178		6,879	2,481	22,950	25,944				59,433
		U	1,170		0,079	2,401	22,930	23,344				39,433
Transformed to electricity by industry		10,862			5,672	321	2,321	2,222				21,397
Transformed to coke and		10,002			3,072	321	2,321	2,222				21,391
manufactured gases												
Transformed to refined petroleum												
products												
•				0		 5						
Transformed to steam generation	2 404	244 062	1,665,965	19,237	1,304,428	73,557	226 93,998	143,599	1,950	240 662	 440 4EG	231
Net supply				•		121		,	-	340,662		4,441,209
Producer consumption	3,494	344,862	462	59	32,810	121	6,384	77,924	77	626	46,109	512,928
Non-energy use			1 040 510	40.007	1 000 450	74 075	168	52,040	1 000		387,532	439,739
Energy use, final demand			1,646,513	16,867		74,975	70,995	25,339	1,866	340,595		3,410,601
Total industrial			38,221	832	240,965	5,888	23,399	25,339		683		335,328
Total mining and oil and gas			00.000	050	110 107	700	10.000	00		000		454540
extraction			23,298	256	116,407	729	13,622	22		206		154,540
Total manufacturing			1,954	518	11,349	3,782	8,287	25,317		404		51,610
Pulp and paper manufacturing			32	2	813	239	5,222					6,308
Iron and steel manufacturing				6	1,213	27	Х	Х				Х
Aluminum and non-ferrous metal							=					
manufacturing				14	1,448	869	743	Х				Х
Cement manufacturing				1	330	7	Х	Х				Х
Refined petroleum products												
manufacturing										10		10
Chemicals and fertilizers				_								
manufacturing				5	513	274	Х	Х				2,785
All other manufacturing			1,922	490	7,032	2,365	Х	Х		394		16,448
Forestry and logging and support												
activities for forestry			2,425	6	25,670	232	821			73		29,226
Construction			10,544	52	87,541	1,145	669					99,951
Total transportation			1,527,301	19	742,264	948	38,778		1,671	316,404		2,627,385
Railways			517		97,565					7		98,089
Total airlines			71		57				1,669	315,794		317,591
Canadian airlines			71		56				1,668	276,732		278,526
Foreign airlines										39,063		39,065
Total marine			341	19	33,530	67	38,778			314		73,051
Domestic marine			327	19	29,750	67	21,829			314		52,307
Foreign marine			14		3,781		16,949					20,743
Pipelines			296		291							588
Road transport and urban transit	***		70,132		314,100					289		384,521
Retail pump sales			1,455,944		296,720	881				0		1,753,544
Agriculture			54,764	572	161,376	3,107	8,330					228,148
Residential	•••			1,440	,	57,230	-,000					58,671
Public administration			10,966	117	33,138	2,997	249		25	7,766		55,258
Commercial and other institutional			15,260	13,887	55,708	4,804	239		170	15,742		105,812

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

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor Gas	Kerosene and stove oil	Diesel fuel	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel		Total refined petroleum products
						terajo	ules					
Supply and demand characteristics												
Production	Х	Х		Х	Х	Х	Х			Х	Х	Х
Exports			Х	Х	Х	Х	Х			X	Х	Х
Imports			73,847	Х	7,812	Х	11,897	16,256		74	1,395	Х
Inter-regional transfers			Х	Х	14,534	Х	Х			Х	Х	Х
Stock variation			Х	Х	-108	Х	Х			Х	X	10 010
Inter-product transfers	Х		X	X	X	X	X			X	X	-10,819
Other adjustments Availability		0 x	X 129,831	x 4,917	7 9,560	X 37,915	26,230	X 34,907		20,632	X 19,946	77,900 380,831
Stock change, utilities and industry	Х		,			31,910	•	•		•	•	•
Transformed to other fuels												
Transformed to electricity by utilities			0		301	2,241	20,331	25,944				48,817
Transformed to electricity by			U		301	2,241	20,331	23,344				40,017
industry					1,048	52	232					1,332
Transformed to coke and					1,010	02	LOL					1,002
manufactured gases												
Transformed to refined petroleum												
products												
Transformed to steam generation							226					230
Net supply	Х	х	129,831	4,917	78,211	35,618	5,441	8,962		20,632	19,946	330,451
Producer consumption	Х	Х	Х	Х		Х	5,913	Х		Х	1,659	44,405
Non-energy use							Х	0			16,293	16,448
Energy use, final demand			127,157	2,979	75,652	37,466	7,034	629	2	23,112		274,032
Total industrial			613	7	16,023	1,681	6,501	629		10		25,464
Total mining and oil and gas												
extraction			95	0	3,380	129	4,186	0				7,790
Total manufacturing			176	6	1,078	1,150	2,315	629		10		5,364
Pulp and paper manufacturing			0		X	171	Х					X
Iron and steel manufacturing					Х	Х						1
Aluminum and non-ferrous metal manufacturing				0	х	v	0					643
Cement manufacturing					X	X X	X	 X				043 X
Refined petroleum products					Α.	Α.	Α.	Х				^
manufacturing										10		10
Chemicals and fertilizers												
manufacturing					Х	112	Х					Х
All other manufacturing			176	5	469	650	Х	Х		0		1,844
Forestry and logging and support												
activities for forestry			161		4,286	66	0					4,513
Construction			182	2	7,278	336	0					7,797
Total transportation			124,235		48,404	273	533		2	15,637		189,083
Railways			32		4,127							4,160
Total airlines			4		3				0	15,466		15,473
Canadian airlines			4		3				0	8,621		8,629
Foreign airlines										6,845		6,845
Total marine			12		11,553	58	533			67		12,225
Domestic marine			12		11,553	58	533			67		12,225
Foreign marine					0		0					0
Pipelines Pood transport and urban transit			 0 175		0 000					104		12.161
Road transport and urban transit			2,175		9,883					104		12,161
Retail pump sales			122,011		22,838	214						145,064
Agriculture			976	0	2,652	1,097	0					4,726
Residential Public administration			1.050	0	 4 754	30,482				1 066		30,482
Public administration			1,050 283	69 2,901	4,754 3,819	2,269 1,664	0		0	1,966 5,500		10,108 14,168
Commercial and other institutional												

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

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor Gas	Kerosene and stove oil	Diesel fuel	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	0,,	Total refined petroleum products
						terajo	ules					
Supply and demand												
characteristics												
Production	2,433	8,839	,	Х	Х		30,416			34,079	27,142	261,365
Exports			74,328		63,641		24,736			Х	Х	214,607
Imports			Х				11,737				455	Х
Inter-regional transfers			Х	0	3,207	Х	0			Х	X	Х
Stock variation			-2,181	Х	48	Х	2			Х	Х	-3,677
Inter-product transfers	-2,433		1	Х	X	Х					2,557	77
Other adjustments		0	Х	Х	5,116	2,226	0			1,120	-4,142	16,622
Availability	0	8,839	28,731	2,900	25,478	6,307	17,415			11,850	3,129	104,649
Stock change, utilities and industry												
Transformed to other fuels												
Transformed to electricity by												
utilities					0	1,619	13,535					15,154
Transformed to electricity by												
industry					1,048							1,048
Transformed to coke and												
manufactured gases												
Transformed to refined petroleum												
products												
Transformed to steam generation												
Net supply	0	8,839	28,731	2,900	24,430	4,685	3,880	0		11,850	3,129	88,443
Producer consumption		8,839		12		0	5,913				705	15,469
Non-energy use											1,778	1,778
Energy use, final demand			20,000	2,843	23,214	6,364	5,358	0	0	14,343		84,822
Total industrial			398	2	8,026	375	4,830	0		10		13,640
Total mining and oil and gas												
extraction			83	0	1,375	58	4,186	0				5,702
Total manufacturing			176	0	511	203	643			10		1,542
Pulp and paper manufacturing					х	Х	Х					653
Iron and steel manufacturing						Х						Х
Aluminum and non-ferrous metal												
manufacturing					Χ							Х
Cement manufacturing					0		Х					Х
Refined petroleum products												
manufacturing										10		10
Chemicals and fertilizers												
manufacturing					Х	2						Х
All other manufacturing			176	0	91	199	5			0		471
Forestry and logging and support												
activities for forestry			19		1,320	13						1,352
Construction			121	2	4,820	101						5,044
Total transportation			31,954		10,896	99	529		0	9,775		53,253
Railways					0							0
Total airlines			4		0				0	9,675		9,679
Canadian airlines			4		0				0	3,119		3,124
Foreign airlines										6,555		6,555
Total marine			3		2,905	58	529			0		3,494
Domestic marine			3		2,905	58	529			0		3,494
Foreign marine					0		0					0
Pipelines					0							0
Road transport and urban transit			369		1,922					100		2,391
Retail pump sales			31,579		6,069	41						37,688
Agriculture	•••		4	0	83	89						176
Residential				0		5,063						5,063
Public administration			276	69	2,016	409	0		0	26		2,797
Commercial and other institutional	•••		67	2,772	2,193	329			0	4,532		9,893
John Maria Guilor Hibuttational			01	-,	۷,۱۰۰۰	020			U	-2,493		5,000

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

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor Gas	Kerosene and stove oil	Diesel fuel	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel		Total refined petroleum products
			-			terajo	ules					
Supply and demand												
characteristics												
Production												
Exports												
Imports												
Inter-regional transfers			Х	Х	0	Х	0			Х	Х	Х
Stock variation			Х	Х	0	Х				Х		X
Inter-product transfers					Х	Х					Х	-51
Other adjustments		0	4,922		X	1,194	43					X
Availability			7,693	9	5,202	3,138	43			412	48	16,544
Stock change, utilities and industry												
Transformed to other fuels												
Transformed to electricity by utilities					0	39	0					39
Transformed to electricity by					U	39	U					39
industry						52	39					91
Transformed to coke and						52	00					31
manufactured gases												
Transformed to refined petroleum		•				••						
products												
Transformed to steam generation							0					0
Net supply			7,693	9	5,202	3,046	3			412	48	16,413
Producer consumption					·							·
Non-energy use											7	7
Energy use, final demand			7,691	10	5,175	3,316	47		0	412		16,651
Total industrial			11	0	399	249	47					707
Total mining and oil and gas												
extraction						0						0
Total manufacturing				0	15	221	47					283
Pulp and paper manufacturing						Х	Х					Х
Iron and steel manufacturing					Х	Х						Х
Aluminum and non-ferrous metal												
manufacturing												
Cement manufacturing												
Refined petroleum products												
manufacturing												
Chemicals and fertilizers						01	.,					
manufacturing All other manufacturing				0	X X	81	33					180
				U	Х	Х	33					100
Forestry and logging and support activities for forestry			4		84	0						89
Construction			7	0	301	27	0					335
Total transportation			7,537		3,583	19	0		0	289		11,428
Railways			1,001		0,000		Ů		·			0
Total airlines									0	289		289
Canadian airlines									0	289		289
Foreign airlines												0
Total marine					2,044	0	0					2,044
Domestic marine			0		2,044	0	0					2,044
Foreign marine					0							_,0
Pipelines												
Road transport and urban transit			 71		271							343
Retail pump sales			7,466		1,267	19						8,752
Agriculture			102	0	720	166						987
Residential				0		2,659						2,659
Public administration			41	0	275	196						512
Commercial and other institutional			0	9	198	27				123		358
Statistical difference			2	0	27	-270	-44	0	0	0		-244

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

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor Gas	Kerosene and stove oil	Diesel fuel	Light fuel oil	Heavy fuel oil	Petroleum coke		Aviation turbo fuel		Total refined etroleum products
						terajo	ules			-		
Supply and demand												
characteristics												
Production												
Exports			Х									Х
Imports			32,122	1,885	7,812	248		5,305		67	694	48,134
Inter-regional transfers			X	X	5,358	Х	Х			Х	Х	X
Stock variation			Х	-11	-265	Х	Х			Х	0	Х
Inter-product transfers			8	-27	Х	Х				-36	0	-169
Other adjustments		0	Х	Х	Х	3,852	1,530	8,748		241	Х	27,786
Availability		Ö	55,465	1,981	28,393	18,865	1,535	14,053		6,750	3,746	130,788
Stock change, utilities and industry				•	•	•	.,000	,000		•	•	100,100
Transformed to other fuels												
Transformed to electricity by												
utilities			0		229	160	1,404	13,816				15,609
Transformed to electricity by			U		223	100	1,404	13,010				13,003
industry							0					0
Transformed to coke and					••		U					U
manufactured gases												
Transformed to refined petroleum					••							
products												
Transformed to steam generation			 EE 46E	1 001	20 16/	10 705	χ			6 7EO	2746	11E 000
Net supply		0	55,465	1,981	28,164	18,705	39	237		6,750	3,746	115,088
Producer consumption		0									0.450	1
Non-energy use								0			2,459	2,614
Energy use, final demand			48,845	95	27,821	18,307	371	629	0	6,750		102,819
Total industrial			124	0	4,750	279	367	629		0		6,149
Total mining and oil and gas							_					
extraction			10		1,195	36	0					1,241
Total manufacturing			0	0	199	146	367	629		0		1,341
Pulp and paper manufacturing			0	0	Х	Х	Х					Х
Iron and steel manufacturing						0						0
Aluminum and non-ferrous metal												
manufacturing												
Cement manufacturing					Х	Х	Х	Х				Х
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing					20	1						21
All other manufacturing			0	0	158	142	Х	Х		0		657
Forestry and logging and support												
activities for forestry			98		2,054	18	0					2,170
Construction			16		1,301	80	0					1,398
Total transportation			47,699		19,697	112	5		0	4,320		71,832
Railways			32		2,083							2,115
Total airlines					·				0	4,248		4,248
Canadian airlines									0	3,964		3,964
Foreign airlines										284		284
Total marine			8		3,939	0	5			67		4,019
Domestic marine	•••		8		3,939	0	5			67		4,019
Foreign marine					0,939		0					4,019
Pipelines					U		U					U
Road transport and urban transit			1 201							1		 5 500
			1,381		4,141	112				4		5,526
Retail pump sales			46,277		9,534	112						55,923
Agriculture			415	0	1,245	413	0					2,073
Residential				0		15,956						15,956
Public administration			542	0	1,203	665	0		0	1,760		4,170
Commercial and other institutional			66	94	926	882	0		0	670		2,639
Statistical difference			6,620	1,885	343	398	-487	-393	0	0		9,653

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

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor Gas	Kerosene and stove oil	Diesel fuel	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel		Total refined petroleum products
						terajou	ules					
Supply and demand characteristics			-	-			-					
Production	Х	Х	Х	Х		Х	Х	Х		Х	Х)
Exports			Х	Х	Х	X	Х			Х	X	>
Imports			Х	Х	1	Х	160	10,951		7	246	>
Inter-regional transfers			Х	Х	5,969	Х	Х			Х	Х	>
Stock variation			Х	0	108	Х	Х			Х	673) 10.077
Inter-product transfers	Х		Х	Х	X	Х	Х			Х	X	-10,677
Other adjustments		0		X	X	χ	X			X	X	400 0E0
Availability	X	Х	37,942	26	20,486	9,606	7,237	20,854		1,620	13,023	128,850
Stock change, utilities and industry Transformed to other fuels												
Transformed to electricity by utilities					72	423	5,392	12,128				18,015
Transformed to electricity by industry						423	193	12,120				193
Transformed to coke and manufactured gases							193					130
Transformed to refined petroleum												
products Transformed to steam generation												
Net supply	 X		37,942	 26	20,414	9,183	x 1,518	8, 726		1,620	13,023	110,507
Producer consumption	X	X		20 X		9,103 X	1,316	0,720 X		1,020 X	954	28,935
Non-energy use							0	0			12,049	12,049
Energy use, final demand			37,922	31	19,442	9,479	1,258	0	1	1,607	12,043	69,74 0
Total industrial			80	5	2,848	778	1,258	0		1,007		4,969
Total mining and oil and gas			00		2,040	770	1,230	·				4,505
extraction			2	0	810	35	0					847
Total manufacturing			0	5	354	581	1,258	0				2,198
Pulp and paper manufacturing			0	0	91	166	1,107					1,364
Iron and steel manufacturing					0							
Aluminum and non-ferrous metal												
manufacturing				0	Х	Х						Х
Cement manufacturing												
Refined petroleum products												
manufacturing Chemicals and fertilizers												
manufacturing					Х	28	0					х
All other manufacturing			0	 5	X	20 X	151	0				536
Forestry and logging and support			Ū	Ü	Α.	Α.	101	Ü				000
activities for forestry			40		827	35	0					903
Construction			38		856	127	0					1,022
Total transportation			37,044		14,229	42	0		1	1,254		52,571
Railways					2,044							2,044
Total airlines			0		3				0	1,254		1,257
Canadian airlines			0		3				0	1,249		1,252
Foreign airlines										5		5
Total marine			2		2,665	0	0			0		2,668
Domestic marine			2		2,665	0	0			0		2,668
Foreign marine					0		0					0
Pipelines												
Road transport and urban transit			353		3,548							3,901
Retail pump sales			36,689		5,968	42						42,700
Agriculture			457	0	605	428	0					1,490
Residential			100	0	1 260	6,805				100		6,805
Public administration			190	0	1,260	999	0		0	180		2,629
Commercial and other institutional			150	26	501	426	0		0	174		1,277

Table 4-7
Refined petroleum products, terajoules — Quebec

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor Gas	Kerosene and stove oil	Diesel fuel	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel		Total refined petroleum products
						terajo	ules					
Supply and demand												
characteristics												
Production	13,933	15,747	291,179		296,122	Х	58,611	7,171		15,392	Х	
Exports			15,557	Х	Х	7,268	58,633			864	22,097	131,493
Imports			219,837	0	36,935	Х	1,991	29,689		72,503	Х	365,648
Inter-regional transfers			-114,462	Х	-88,885	Х	31,409	3,901	236	-3,484	-1,426	-173,842
Stock variation			-195	Х	3,832	Х	-375		0	2,566	Х	2,533
Inter-product transfers	-13,557			7,514	-22,446		-13,295			-603	Х	-95,094
Other adjustments		0	,	1,135	X	X	6,375	10,060	15	789	X	8,852
Availability	Х	Х	329,528	9,402	193,198	20,263	26,833	50,821	251	81,168	46,042	773,631
Stock change, utilities and industry												
Transformed to other fuels												
Transformed to electricity by			0		1,394	26	1,882					3,301
utilities Transformed to electricity by			0		1,394	20	1,002					3,301
industry					1,724	18	60					1,801
Transformed to coke and					1,124	10	00					1,001
manufactured gases												
Transformed to refined petroleum												
products												
Transformed to steam generation						0	0					0
Net supply	X	X		9,402	190,081	20,220	24,892	50,821	251	81,168	46,042	768,529
Producer consumption	376	15,747	,	X	0	X	349	Х				23,681
Non-energy use		·					Х	Х			45,848	82,434
Energy use, final demand			324,617	9,506	185,597	19,512	24,125	7,430	251	81,160	·	652,199
Total industrial			2,289	541	33,428	1,919	13,228	7,430		381		59,216
Total mining and oil and gas												
extraction			382	177	12,493	165	9,344	0		48		22,611
Total manufacturing			161	326	2,762	1,395	2,736	7,430		332		15,143
Pulp and paper manufacturing			27	1	210	Х	Х					2,081
Iron and steel manufacturing					X	Х	0					96
Aluminum and non-ferrous meta	l											
manufacturing				Х	Х	588	743	Х				1,763
Cement manufacturing				Х	114	Х	0	6,179				6,296
Refined petroleum products												0
manufacturing												0
Chemicals and fertilizers				4	40	20	.,					1 005
manufacturing All other manufacturing			135	1 315	49 1,916	39 684	201	259		332		1,065 3,842
			133	313	1,910	004	201	239		332		3,042
Forestry and logging and support activities for forestry			531	6	5,518	143	710					6,907
Construction			1,215	32	12,655	216	438					14,555
Total transportation			040 440	19	118,407	113	10,579		249	77,357		516,840
Railways			41		8,888	110	10,010			7		8,936
Total airlines			0		0,000				249	77,251		77,500
Canadian airlines			0		0				249	77,219		77,469
Foreign airlines										32		32
Total marine			17	19	7,320	2	10,579			0		17,937
Domestic marine			17	19	5,538	2	6,393			0		11,968
Foreign marine					1,783	_	4,186	••				5,969
Pipelines	***				0		.,					0,000
Road transport and urban transit			4,081		49,452					99		53,632
Retail pump sales	***		305,977		52,747	111						358,835
Agriculture	***		4,667	124	16,579	274	0					21,643
Residential			.,	1,334		14,800						16,135
Public administration			2,321	0	2,782	476	208		0	2,590		8,377
Commercial and other institutional			5,226	7,489	14,400	1,929	110		2	832		29,988
Statistical difference			4,911	-141	4,484	Х	Х		0	8		10,215

Table 4-8
Refined petroleum products, terajoules — Ontario

	Refinery liquefied petroleum gases (LPG's)	Still gas	Untario Motor Gas	Kerosene and stove	Diesel fuel	Light fuel oil	Heavy fuel oil	Petroleum coke		Aviation turbo fuel		Total refined petroleum products
						terajo	ules					
Supply and demand characteristics												
Production	13,655	43,366	375,877		200,586	1,705	49,201	21,702		76,181	157,582	939,854
Exports			4,533		8,387	2,001	1,897	1,074			28,400	46,293
Imports			24,094	12	7,833	351	20	11,474		3,072	41,353	88,210
Inter-regional transfers			127,452	-22	97,886	2,433	-27,457	-3,934	201	20,467	4,081	221,108
Stock variation			3,402	0	5,133	147	-947	-98	1	1,305	3,508	12,452
Inter-product transfers	-12,661		-792	3,592	-14,396	13,246	503				-149,589	
Other adjustments		202	,	60	23,961	-809	3,012	-7,436	-11	1,168	179,292	
Availability	993	43,568	591,745	3,641	302,350	14,778	24,329	20,830	188	101,291	200,812	1,304,526
Stock change, utilities and industry												
Transformed to other fuels												
Transformed to electricity by utilities			0		717	86	738	0				1,541
Transformed to electricity by			U		111	00	130	U				1,541
industry		202			5	0	233					441
Transformed to coke and	•	202			Ü	Ü	200				•	
manufactured gases												
Transformed to refined petroleum												
products												
Transformed to steam generation						1	0					1
Net supply	993	43,366	591,745	3,641	301,627	14,691	23,358	20,830	188	101,291		1,302,542
Producer consumption	993	43,366	Х	4	102	121	122	Х			32,731	87,051
Non-energy use							Х	Х			165,090	166,650
Energy use, final demand			591,446	3,684	292,353	15,072	17,818	9,301	188	101,280		1,031,142
Total industrial			4,038	61	48,356	1,344	2,829	9,301		56		65,986
Total mining and oil and gas			005	0	0.004	0	0	0		10		0.041
extraction Total manufacturing			285 1,382	0 47	8,634 2,845	6 886	0 2,829	9,301		16 41		8,941 17,332
Pulp and paper manufacturing			1,302	0	2,043	000 X	,					1,436
Iron and steel manufacturing				6	969	0	X X	 X				1,138
Aluminum and non-ferrous meta				U	303	U	^	^				1,100
manufacturing	•••			0	361	63		0				424
Cement manufacturing				0	102	4	15	6,635				6,756
Refined petroleum products								,				*
manufacturing												0
Chemicals and fertilizers												
manufacturing				0	96	121	1,003					1,219
All other manufacturing			1,377	42	1,236	Х	Х	Х		41		6,358
Forestry and logging and support			000	0	0.014	47	0					4 007
activities for forestry			296	0	3,914	17	0					4,227
Construction Total transportation			2,076	14	32,963	434	14.012		100			35,487
Total transportation			571,462		194,721 19,616	525	14,912		180	99,025 0		880,826 19,685
Railways Total airlines			69 62		19,010				180	98,807		99,050
Canadian airlines			62		0				180	90,007		99,030
Foreign airlines										6,052		6,052
Total marine			33		455	0	14,912			149		15,549
Domestic marine			19		455	0	14,903			149		15,527
Foreign marine			14		0		9					22
Pipelines			256		148							404
Road transport and urban transit			41,892		98,998					68		140,957
Retail pump sales			529,150		75,505	525						605,180
Agriculture			8,414	441	18,756	1,648	0					29,258
Residential				0		10,747						10,747
Public administration			1,922	31	11,385	95	41		0	1,293		14,767
Commercial and other institutional			5,610	3,151	19,135	712	36		7	906		29,558
Statistical difference			Х	-47	9,173	-501	Х	X	0	11		17,699

 $\textbf{Note:} \ \, \textbf{See "Data quality, concepts and methodology} - \textbf{Explanatory notes for tables" section.}$

Table 4-9
Refined petroleum products, terajoules — Manitoba

nemieu peu oleum produc	Refinery liquefied petroleum gases		Motor Gas	Kerosene and stove oil	Diesel fuel	Light fuel oil	Heavy fuel oil	Petroleum coke		Aviation turbo fuel		Total refined petroleum products
				- 1		terajo	ules			- 1		
Supply and demand												
characteristics												
Production												
Exports					X		Х			Х	Х	2,745
Imports			667	Х	541	11	1	Х	513	253	1,438	4,373
Inter-regional transfers			52,687		52,359	-17	Х	32	-36	10,007	Х	122,154
Stock variation			2,243		1,636	3			Х	201	Х	4,045
Inter-product transfers			-22	2	110	702			-2	-630	-139	21
Other adjustments			21,509	Х	Х	-23	1,020		Х	Х	Х	35,725
Availability		0	72,598	202	61,667	670	295	778	512	9,269	9,492	155,484
Stock change, utilities and industry												
Transformed to other fuels												
Transformed to electricity by												
utilities			237		177	0						414
Transformed to electricity by												
industry					54		157					210
Transformed to coke and												
manufactured gases												
Transformed to refined petroleum												
products												
Transformed to steam generation							0					0
Net supply		0	72,361	202	61,435	670	138	778	512	9,269	9,492	154,859
Producer consumption		0				Х						0
Non-energy use							Х	Х			8,912	Х
Energy use, final demand			70,235	85	57,745	596	71	257	512	9,183		138,686
Total industrial			6,168	3	6,636	237	71	257		0		13,373
Total mining and oil and gas												
extraction			4,897	0	1,565	85	0	22		0		6,569
Total manufacturing			0	3	308	4	43	235		0		594
Pulp and paper manufacturing					0	0	Х					Х
Iron and steel manufacturing					Х			28				Х
Aluminum and non-ferrous metal												
manufacturing					Х	0	0	0				Х
Cement manufacturing					0							
Refined petroleum products												
manufacturing												
Chemicals and fertilizers				0	0.1							0.4
manufacturing				3	31							34
All other manufacturing			0	0	Х	4	Х	208		0		318
Forestry and logging and support			53	0	473	5	0			0		531
activities for forestry Construction			1,218	0	4,290	144	0 28					5,680
Total transportation					29,696	0	0		512	8,242		94,825
•			56,375							0,242		
Railways			110		11,248					0.040		11,358
Total airlines			0		3				512	8,242		8,757
Canadian airlines Foreign airlines			0		2				512	8,234		8,749 9
•										8		
Total marine					0		0			0		0
Domestic marine					0		0			0		0
Foreign marine					0							0
Pipelines					0							0
Road transport and urban transit			1,561		13,244					0		14,805
Retail pump sales			54,705		5,201	0						59,905
Agriculture			6,510	0	16,730	21	0					23,262
Residential						177						177
Public administration			951		1,802	23	0		0	231		3,007
Commercial and other institutional			231	82	2,882	137	0		0	710		4,041
Statistical difference			2,126	117	3,690	Х	Х	Х	0	85		X

Table 4-10 Refined petroleum products, terajoules — Saskatchewan

-	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor Gas	Kerosene and stove oil	Diesel fuel	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel		Total refined petroleum products
						terajo	ules					
Supply and demand												
characteristics												
Production	9,555	14,373	,	Х	82,450		13,714	Х			48,418	Х
Exports					X		Х	1,464			25,109	33,210
Imports			16	1	0	2	0	Х		2	Х	Х
Inter-regional transfers			-9,277		22,028	39	Х		71	3,023	Х	Х
Stock variation			1,686	-102	1,460	0	404	-411	Χ	-29	Х	2,535
Inter-product transfers	-8,628		16,676	-30,426	26,002	397	546			47	-20,060	-15,446
Other adjustments			1,782	Х	X	4	Х	-667	X	294	Х	Х
Availability	926	14,373	96,700	130	145,722	443	16,985	3,685	68	3,395	12,703	295,131
Stock change, utilities and industry												
Transformed to other fuels												
Transformed to electricity by												
utilities			613		4	128						745
Transformed to electricity by												
industry					5							5
Transformed to coke and												
manufactured gases												
Transformed to refined petroleum												
products												
Transformed to steam generation												
Net supply	926	14,373	96,087	130	145,712	316	16,985	3,685	68	3,395	12,703	294,380
Producer consumption	926	14,373	,		,		0	X		·	,	X
Non-energy use		·						Х			12,309	Х
Energy use, final demand			05 547	126	138,304	337	8,373	0	68	3,395		246,119
Total industrial			4,105	3	19,168	176	43	0		0		23,495
Total mining and oil and gas			.,	_	,					_		,
extraction			1,669	2	10,192	164	0			0		12,028
Total manufacturing			206	0	306	12	0			0		523
Pulp and paper manufacturing			0		Х							Х
Iron and steel manufacturing					Х							Х
Aluminum and non-ferrous metal												
manufacturing												
Cement manufacturing												
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing					42							42
All other manufacturing			206	0	155	12	0			0		373
Forestry and logging and support												
activities for forestry			15	0	108	0	7					130
Construction			2,215	1	8,561	0	37					10,814
Total transportation			70 101		56,415				7	3,117		132,660
Railways			21		16,359							16,381
Total airlines			0		0	-			7	3,117		3,124
Canadian airlines			0		0				7	3,099		3,106
Foreign airlines										18		18
Total marine										0		0
Domestic marine					••	••				0		0
Foreign marine					••	••						·
Pipelines	•••		0		7	••						7
Road transport and urban transit			2,541		31,961					0		34,503
Retail pump sales			70,558		8,087					U		78,645
Agriculture			15,500	6	54,139	48	8,330					78,024
Residential						105	-					210
				106	 4 061					151		
Public administration			2,161	6	4,861	0			5	151		7,184
Commercial and other institutional			630	5	3,721	8	0.600		55	127		4,546
Statistical difference			570	-1	7,409	-22	8,600	Х	0	1		Х

Table 4-11
Refined petroleum products, terajoules — Alberta

Kennea petroleum produc	Refinery liquefied petroleum gases	1	Motor Gas	Kerosene and stove oil	Diesel fuel	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel		Total refined petroleum products
						terajo	ules				•	•
Supply and demand												
characteristics												
Production	21,027	241,371	387,026		480,816		28,714	55,664	1,529	84,632	136,546	1,437,325
Exports			18,208		29,655		8,987		18	61	29,982	86,911
Imports			6,461	1	737	15	1	99		7	1,648	8,969
Inter-regional transfers			-92,427	-173	-185,624	-2	2,254		-691	-38,765	-29,370	-344,796
Stock variation			777	42	-10,075	4,522	-72	0	87	-67	2,128	-2,658
Inter-product transfers	-20,519		-70,651	274	-25,144	5,051	-17,002		-38	-4,187	-93,392	-225,607
Other adjustments		10,660	34,366	-10	82,345	106	3,795	0	-88	-86	157,449	288,537
Availability	508	252,030	245,792	50	333,550	649	8,847	55,763	607	41,607	140,772	1,080,175
Stock change, utilities and industry												
Transformed to other fuels												
Transformed to electricity by												
utilities			223		0			0				223
Transformed to electricity by												
industry		10,660			0		1,570	2,222				14,451
Transformed to coke and												
manufactured gases												
Transformed to refined petroleum												
products												
Transformed to steam generation								:				
Net supply	508	,	245,569	50	333,550	649	7,278	53,541	607	41,607	,	1,065,501
Producer consumption	508	241,371	431		32,708		0	46,031	77	Х	9,827	331,574
Non-energy use							0	8,979			120,242	129,221
Energy use, final demand			237,715	73	296,783	255	355	0	530	40,976		576,688
Total industrial			10,404	27	62,641	204	261	0		161		73,698
Total mining and oil and gas			=		40 -0-							
extraction			7,696	4	49,567	142	92	0		140		57,640
Total manufacturing			26	23	1,450	61	15			21		1,597
Pulp and paper manufacturing				0	89	0	0					89
Iron and steel manufacturing					71	2						73
Aluminum and non-ferrous meta					0							
manufacturing					0							
Cement manufacturing Refined petroleum products				Х	Х		0					58
manufacturing												
Chemicals and fertilizers												
manufacturing				0	80	1	1					82
All other manufacturing			26	X	X	58	15			21		1,295
Forestry and logging and support			20	^	۸	30	13			21		1,233
activities for forestry			137	0	1,173	0	0			0		1,310
Construction			2,545	0	10,452	2	154					13,152
Total transportation			208,359		187,768	21			528	35,658		432,333
Railways			128		24,359					0		24,488
Total airlines			0		27	••			528	35,653		36,207
Canadian airlines	•••		0		27	••			528	34,716		35,270
Foreign airlines	•••					••				937		937
Total marine			0		1	••				0		1
Domestic marine	•••		0		1	••				0		1
Foreign marine					0							0
Pipelines			40		67	••						107
Road transport and urban transit			13,950		72,090					 5		86,046
Retail pump sales			194,240		91,224	21				0		285,485
Agriculture			15,558	0	37,941	5	0					53,504
Residential	•••		13,330	0	01,011	4						33,304
Public administration	•••		1,651	5	4,615	0			0	1,255		7,527
Commercial and other institutional			1,744	41	3,817	20	93		2	3,902		9,621

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

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor Gas	Kerosene and stove oil	Diesel fuel	Light fuel oil	Heavy fuel oil	Petroleum coke		Aviation turbo fuel		Total refined petroleum products
						terajo	ules					-
Supply and demand												
characteristics												
Production	Х	Х	Х		Х		Х	1,533		X	Х	Х
Exports			Х		26,469		24,548			X	Х	59,585
Imports			23,765	28	26,782	217	12,755	3,447	14	X	Х	127,185
Inter-regional transfers			Х	Х	77,377	-42	Х		193	X	Х	Х
Stock variation			-906	0	1,048	0	Х		Х	391	1,055	974
Inter-product transfers	Х		-6,563	46	Х	198	Х		-1	Х	Х	-15,968
Other adjustments		0	81,667	Х	X	32	Х		Х	X	Х	171,470
Availability	X	Х	195,430	70	182,538	405	15,976	4,980	202	78,647	19,666	501,719
Stock change, utilities and industry												
Transformed to other fuels												
Transformed to electricity by												
utilities		0	105		743							848
Transformed to electricity by												
industry					19	250	70					339
Transformed to coke and												
manufactured gases												
Transformed to refined petroleum												
products												
Transformed to steam generation				0			0					0
Net supply	X	Х	195,325	70	181,777	155	15,907	4,980	202	78,647	19,666	500,532
Producer consumption		Х				Х		1,533			1,891	Х
Non-energy use							Х				18,816	Х
Energy use, final demand			194,126	152	172,572	428	13,218		X	X		465,383
Total industrial			10,484	115	45,730	69	464	7,721		75		64,657
Total mining and oil and gas												
extraction			8,239	1	21,848	23	0			2		30,114
Total manufacturing			3	113	2,598	Х	348	7,721		0		Х
Pulp and paper manufacturing			0	2	316	1	308					627
Iron and steel manufacturing					3							3
Aluminum and non-ferrous metal												
manufacturing				Х	Х	Х		0				93
Cement manufacturing					Х	Х		Х				Х
Refined petroleum products												
manufacturing												0
Chemicals and fertilizers					457							450
manufacturing					157	0		0				158
All other manufacturing			3	Х	1,998	Х	39	Х		0		2,185
Forestry and logging and support			1 001	0	10.100	0	104			70		11 007
activities for forestry			1,231	0	10,198	0	104			73		11,607
Construction			1,011	0	11,085	X	12			70 404		χ
Total transportation			178,453		103,190	15	12,754		179	73,434		368,025
Railways			115		12,795					0		12,910
Total airlines			4		24				179	73,325		73,532
Canadian airlines			4		24				178	48,164		48,370
Foreign airlines										25,161		25,162
Total marine			279		14,167	7	12,754			97		27,303
Domestic marine			278	0	12,169	7	0			97		12,551
Foreign marine					1,998		12,754					14,752
Pipelines			0		64							64
Road transport and urban transit			3,418		36,151					12		39,582
Retail pump sales			174,637		39,989	8						214,634
Agriculture			3,138	0	14,431	3						17,572
Residential				0		327						327
Public administration			645	5	1,684	2			0	Х		2,467
Commercial and other institutional			1,406	32	7,537	13			Х	Х		12,335
Statistical difference			Х	-82	9,204	Х	Х	X	Х	Х		X

Table 4-13
Refined petroleum products, terajoules — Yukon, Northwest Territories and Nunavut

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor Gas	Kerosene and stove oil	Diesel fuel	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel		Total refined etroleum products
						terajo	ules					
Supply and demand												
characteristics												
Production												
Exports			Х			Х			0	Х		Х
Imports			1	Х	13	Х				Х		Х
Inter-regional transfers			Х	Х	10,327				26	1,688	Х	13,921
Stock variation			Х	Х	185	Х			Х	Х		Х
Inter-product transfers			Х	Х	Х	Х			0	Х		19
Other adjustments			Х	Х	Х	Х			Х	Х		Х
Availability		0	5,518	825	18,394	1,239		0	122	4,653	х	30,775
Stock change, utilities and industry			·							٠		·
Transformed to other fuels												
Transformed to electricity by												
utilities			0		3,542							3,542
Transformed to electricity by					- , -							-,-
industry		0			2,817							2,817
Transformed to coke and					,-							,-
manufactured gases												
Transformed to refined petroleum	•		•							-		
products												
Transformed to steam generation												
Net supply		0	5,518	825	12,035	1,239	0	0	122	4,653	 X	24,415
Producer consumption			•			.,200				1,000		0
Non-energy use								0			 X	23
Energy use, final demand			5,698	261	14,444	1,308	1		 X	 X		26,351
Total industrial			121	75	8,984	257	i			Ô		9,437
Total mining and oil and gas			121	75	0,304	201	•			U		3,437
extraction			36	71	8,727	15				0		8,849
Total manufacturing			0		1	Х				0		0,043 X
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		X					0		233
Forestry and logging and support			U		^	^				U		200
activities for forestry			1		0	1						2
Construction			84	4	256	X						X
Total transportation			5,181	0	3,662				13	3,934		12,792
Railways					172					3,304		172
Total airlines			0		172				12	2 024		
									13	3,934		3,948
Canadian airlines			0						13	3,923		3,937
Foreign airlines										11		11
Total marine			0	0	34							34
Domestic marine			0	0	34							34
Foreign marine												
Pipelines			1		5							6
Road transport and urban transit			515		2,321							2,835
Retail pump sales			4,666		1,130							5,796
Agriculture			0	0	147	11						158
Residential				0		587						587
Public administration			266	0	1,254	131	0		20	Х		1,821
Commercial and other institutional			131	186	397	320			Х	Х		1,555
Statistical difference			-180	564	-2,409	-69	-1	0	Х	128		-1,959

Table 4-14
Refined petroleum products, terajoules — Yukon

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor Gas	Kerosene and stove oil	Diesel fuel	Light fuel oil	Heavy fuel oil	Petroleum coke		Aviation turbo fuel		Total refined etroleum products
						terajo	ules					
Supply and demand												
characteristics												
Production												
Exports			Х			Х			0	Х		Х
Imports			1	Х	13	Х				Х		Х
Inter-regional transfers			Х	Х	946						Х	1,505
Stock variation			Х	Х	-60	Х			Х	Х		X
Inter-product transfers			X	X	Х	Х				X		5
Other adjustments			X	X	Х	Х			X	X		Х
Availability			3,008	825	3,765	197			49	806	х	8,652
Stock change, utilities and industry												0,002
Transformed to other fuels		••										
Transformed to electricity by utilities					304							304
					304							304
Transformed to electricity by industry												
Transformed to coke and												
manufactured gases												
Transformed to refined petroleum												
products												
Transformed to steam generation												
Net supply			3,008	825	3,460	197	0		49	806	Х	8,348
Producer consumption												
Non-energy use						:					Х	_ 3
Energy use, final demand			Х	Х	Х	264	1		Х	Х		7,774
Total industrial			44	4	1,984	233				0		2,266
Total mining and oil and gas												
extraction			29	0	1,930	0				0		1,960
Total manufacturing			0		1	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						231
Forestry and logging and support												
activities for forestry			1									1
Construction			14	4	54	Х						Х
Total transportation			2,902		1,402				7	748		5,058
Railways			·		·							·
Total airlines			0						7	748		755
Canadian airlines			0			-			7	748		755
Foreign airlines									,	7-10		0
Total marine				0								O
Domestic marine				0								
Foreign marine												
Pipelines												
												1 500
Road transport and urban transit			277		1,310							1,586
Retail pump sales			2,625		92							2,717
Agriculture			0	0	1	11						13
Residential				0		15						15
Public administration			Х	0	Х	1			7	Х		132
Commercial and other institutional			Х	Х	Х	4			Х	Х		289
Statistical difference			Х	Х	Х	-68			X	Х		571

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

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor Gas	Kerosene and stove oil	Diesel fuel	Light fuel oil	Heavy fuel oil	Petroleum coke		Aviation turbo fuel		Total refined etroleum products
						terajo	ules					-
Supply and demand				-								
characteristics												
Production												
Exports												
Imports												
Inter-regional transfers			1,300		9,381				26	1,688	20	12,416
Stock variation			8		245				0	-44		210
Inter-product transfers			0		-1,017	1,043			0	-12		14
Other adjustments			448	0	1,904				47	445		2,844
Availability			1,740	0	10,022	1,043			73	2,165	20	15,064
Stock change, utilities and industry			,			,				,		.,
Transformed to other fuels	•							•	-			
Transformed to electricity by												
utilities			0		904							904
Transformed to electricity by	•							•	-			
industry		0			2,817							2,817
Transformed to coke and					_,0							_,
manufactured gases												
Transformed to refined petroleum												
products												
Transformed to steam generation												
Net supply		0	1,740	0	6,301	1,043			73	2,165	20	11,343
Producer consumption			.,			.,0.0				•		
Non-energy use											20	20
Energy use, final demand			1,869	0	8,352	1,044			80	2,034		13,380
Total industrial			77	0	5,344	24				2,034		5,445
Total mining and oil and gas			"	U	3,344	24				U		3,443
extraction			6	0	5,172	15				0		5,194
Total manufacturing					0,172					0		3,134
Pulp and paper manufacturing					U					U		
Iron and steel manufacturing												
Aluminum and non-ferrous metal												
manufacturing												
Cement manufacturing												
•												
Refined petroleum products manufacturing												
Chemicals and fertilizers												
manufacturing												
All other manufacturing					0					0		1
					U					U		
Forestry and logging and support activities for forestry												
Construction			70	0	 172	8						249
									7	1 604		
Total transportation			1,712		1,874				,	1,694		5,287
Railways					172							172
Total airlines			0						7	1,694		1,701
Canadian airlines			0						7	1,690		1,697
Foreign airlines										3		3
Total marine			0		34							34
Domestic marine			0		34							34
Foreign marine												
Pipelines			1		5							6
Road transport and urban transit			133		697							830
Retail pump sales			1,579		965							2,544
Agriculture			0	0	0							0
Residential				0		572						572
Public administration			63	0	1,017	130			13	86		1,309
Commercial and other institutional			18	0	117	316			60	254		766
Statistical difference			-129	0	-2,051	-1			-8	131	-	-2,058

Table 4-16
Refined petroleum products, terajoules — Nunavut

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor Gas	Kerosene and stove oil	Diesel fuel	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel		Total refined petroleum products
						terajo	ules					
Supply and demand												
characteristics												
Production												
Exports												
Imports										668		668
Inter-regional transfers												
Stock variation												
Inter-product transfers												
Other adjustments			770		4,607					1,014		6,391
Availability			770		4,607					1,681		7,059
Stock change, utilities and industry												
Transformed to other fuels												
Transformed to electricity by												
utilities					2,334							2,334
Transformed to electricity by												
industry												
Transformed to coke and												
manufactured gases												
Transformed to refined petroleum												
products												
Transformed to steam generation												
Net supply			770	0	2,273	0				1,681		4,725
Producer consumption												
Non-energy use											0	0
Energy use, final demand			X	71	Х				0	1,679		5,197
Total industrial				71	1,655							1,726
Total mining and oil and gas												
extraction				71	1,624							1,695
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					31					4 400		31
Total transportation			567	0	387				0	1,492		2,446
Railways												
Total airlines									0	1,492		1,492
Canadian airlines									0	1,485		1,485
Foreign airlines										7		7
Total marine				0								0
Domestic marine				0								0
Foreign marine												
Pipelines												
Road transport and urban transit			105		314							419
Retail pump sales			462		73							535
Agriculture					146							146
Residential				0								0
Public administration			Х	0	X					Х		380
Commercial and other institutional			Х	Х	Х				0	Х		500
Statistical difference			X	-71	Х				0	2		-473

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	2,624.2	110.8	5,226.9	1,287.1	3,801.7	13,050.6
Exports	728.3	0.0	2,299.1	290.5	646.0	3,963.9
Imports			289.6	416.8	560.2	1,266.6
Inter-regional transfers	0.0	0.0	0.0	0.0	0.0	0.0
Stock variation	14.0	0.5	37.3	-6.3	76.0	121.5
Inter-product transfers	-52.5	-35.1	-154.6	-700.3	-7,489.0	-8,431.6
Other adjustments	1,355.3	3.2	182.8	515.6	7,457.7	9,514.5
Availability	3,184.6	78.4	3,208.2	1,235.0	3,608.7	11,314.9
Producer consumption	27.5			1.5	1,132.2	1,161.2
Total non-energy use, final demand	3,157.0	78.4	3,138.5	908.7	2,476.6	9,759.3
Mining and oil and gas extraction				96.2		96.2
Manufacturing	3,157.0		663.6	363.2		4,183.9
Forestry and logging and support activities for forestry				19.9		19.9
Construction			2,061.3	17.1		2,078.4
Transportation				109.6		109.6
Agriculture				22.5		22.5
Public administration				5.2		5.2
Commercial and other institutional		78.4	413.6	275.0	2,476.6	3,243.6
Statistical difference	0.0	0.0	69.7	324.8		394.4

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

Tion onorgy rouniou pouroloum producto	Petrochemical feedstocks	Naphtha specialties	Aonholt	Lubricating oils	Other non-energy	Total non-energy use of
	IEEUSIUCKS	Specialities	Asphalt	and greases megalitres	products	refined petroleum products
Supply and demand characteristics						
Production	х		Х		Х	Х
Exports			Х	Х	Х	х
Imports			28.8	Χ	0.0	х
Inter-regional transfers		0.0	Х	Х	0.0	Х
Stock variation			Х	Х	Х	Х
Inter-product transfers	0.0		Х		Х	X
Other adjustments		0.0	Х	Х	Х	Х
Availability	х	0.0	Х	Х	17.9	458.5
Producer consumption	X				Х	44.8
Total non-energy use, final demand	0.0	0.0	349.1	19.6	0.0	368.8
Mining and oil and gas extraction				10.0		10.0
Manufacturing	0.0		0.0	4.0		4.0
Forestry and logging and support activities for forestry				0.0		0.0
Construction			294.0	0.2		294.2
Transportation				2.3		2.3
Agriculture				0.1		0.1
Public administration				0.2		0.2
Commercial and other institutional		0.0	55.1	2.8	0.0	58.0
Statistical difference	X	0.0	Х	Х		Х

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					681.6	681.6
Exports					Х	X
Imports			10.2			10.2
Inter-regional transfers			Х	Χ	0.0	Х
Stock variation			1.3	Χ	Х	Х
Inter-product transfers					64.2	64.2
Other adjustments			Х	Х	-110.3	-104.7
Availability			43.4	12.6	17.7	73.7
Producer consumption					Х	Х
Total non-energy use, final demand			29.0	12.6	0.0	41.6
Mining and oil and gas extraction				10.0		10.0
Manufacturing			0.0	0.3		0.3
Forestry and logging and support activities for forestry						
Construction			14.5	0.2		14.7
Transportation				0.4		0.4
Agriculture				0.0		0.0
Public administration				0.2		0.2
Commercial and other institutional			14.5	1.5	0.0	16.0
Statistical difference			14.5	0.1		Х

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	0.0	X
Stock variation				0.0		0.0
Inter-product transfers				**	0.0	0.0
Other adjustments				**	**	
Availability			Х	X		1.1
Producer consumption						
Total non-energy use, final demand			0.0	0.1		0.1
Mining and oil and gas extraction						
Manufacturing			0.0	0.0		0.0
Forestry and logging and support activities for forestry				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
Statistical difference			Х	Х		0.9

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			15.6	0.0		15.6
Inter-regional transfers		0.0	67.1	Х	0.0	Х
Stock variation				0.0		0.0
Inter-product transfers					0.0	0.0
Other adjustments			0.0			Х
Availability		0.0	82.7	X	0.0	84.5
Producer consumption						
Total non-energy use, final demand		0.0	53.8	1.6		55.5
Mining and oil and gas extraction				0.0		0.0
Manufacturing			0.0	0.3		0.3
Forestry and logging and support activities for forestry				0.0		0.0
Construction			38.2	0.0		38.3
Transportation				0.3		0.3
Agriculture				0.1		0.1
Public administration				0.0		0.0
Commercial and other institutional		0.0	15.6	0.9	0.0	16.5
Statistical difference			28.9	X		29.0

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	Х
Exports			Х			Х
Imports			2.9	Х	0.0	5.9
Inter-regional transfers		0.0	Х	Х	0.0	Х
Stock variation			Х	Х	Х	15.2
Inter-product transfers	0.0		Х		Х	X
Other adjustments		0.0	Х	Х	Х	Х
Availability	Х	0.0	Х	5.9	0.2	299.3
Producer consumption	Х				Х	Х
Total non-energy use, final demand	0.0	0.0	266.2	5.3	0.0	271.7
Mining and oil and gas extraction				0.0		0.0
Manufacturing	0.0		0.0	3.4		3.4
Forestry and logging and support activities for forestry				0.0		0.0
Construction			241.2	0.0		241.3
Transportation				1.6		1.6
Agriculture				0.0		0.0
Public administration				0.0		0.0
Commercial and other institutional		0.0	25.0	0.3	0.0	25.4
Statistical difference	Х	0.0	Х	0.5		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	27.1	806.8		54.6	Х
Exports	525.5	0.0	Х	Χ		610.1
Imports			Х	3.9	3.5	Х
Inter-regional transfers	143.7	-100.3	Х	Χ	-96.6	-28.3
Stock variation	1.3	-1.8	18.6	Χ	-63.5	Х
Inter-product transfers	-102.5	71.4	-185.2		Х	X
Other adjustments	Х	0.1	Х	Х	Х	X
Availability	463.1	0.1	604.1	19.0	53.9	1,140.3
Producer consumption						
Total non-energy use, final demand	463.1	0.1	607.2	10.4	53.9	1,134.9
Mining and oil and gas extraction				0.6		0.6
Manufacturing	463.1		148.9	3.9		616.0
Forestry and logging and support activities for forestry				0.1		0.1
Construction			444.3	0.3		444.6
Transportation				1.1		1.1
Agriculture				0.0		0.0
Public administration				0.1	**	0.1
Commercial and other institutional		0.1	14.0	4.3	53.9	72.4
Statistical difference	Х	Х	-3.1	8.5	**	5.4

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	1,254.0	65.7	961.2	1,032.2	703.5	4,016.6
Exports	165.2		279.3	259.8		704.3
Imports			135.4	336.1	556.8	1,028.3
Inter-regional transfers	-115.1	100.3	51.0	-155.9	212.0	92.2
Stock variation	11.4	-0.6	20.8	5.2	50.2	87.0
Inter-product transfers	18.4	-102.5	-2.2	-706.9	-2,984.8	-3,777.9
Other adjustments	1,316.8	-1.7	19.0	488.2	2,839.8	4,662.0
Availability	2,297.4	62.4	864.3	728.7	1,277.1	5,229.9
Producer consumption	0.7			1.2	820.2	822.1
Total non-energy use, final demand	2,296.8	62.4	841.3	677.3	456.9	4,334.7
Mining and oil and gas extraction				38.7		38.7
Manufacturing	2,296.8		318.8	302.0		2,917.6
Forestry and logging and support activities for forestry				3.4		3.4
Construction			404.9	12.3		417.2
Transportation				98.0		98.0
Agriculture				13.6		13.6
Public administration				3.2		3.2
Commercial and other institutional		62.4	117.6	206.1	456.9	843.0
Statistical difference	0.0	0.0	23.1	50.2		73.2

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			18.4	Х		Х
Imports			Х	Х		35.2
Inter-regional transfers	6.7	0.0	144.8	Х	4.3	Х
Stock variation			0.0	Х	-0.2	Х
Inter-product transfers					-3.5	-3.5
Other adjustments			Х	Х	5.7	Х
Availability	6.7	0.0	177.0	28.6	6.7	219.0
Producer consumption						
Total non-energy use, final demand	6.7	0.0	176.4	14.5	6.7	204.3
Mining and oil and gas extraction				0.1		0.1
Manufacturing	6.7		12.2	5.6		24.4
Forestry and logging and support activities for forestry				0.1		0.1
Construction			117.2	0.2		117.4
Transportation				1.0		1.0
Agriculture				0.1		0.1
Public administration				0.2		0.2
Commercial and other institutional		0.0	47.0	7.2	6.7	61.0
Statistical difference			0.6	14.1		14.7

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			648.8		491.5	1,140.3
Exports			561.2		3.9	565.2
Imports			Х	Χ		Х
Inter-regional transfers	2.3	0.0	86.1	Χ	-271.0	Х
Stock variation			-15.5	Χ	4.9	Х
Inter-product transfers			27.3		-534.3	-507.0
Other adjustments		0.0	Х	13.0	322.9	X
Availability	2.3	0.0	252.9	34.8	0.4	290.4
Producer consumption						
Total non-energy use, final demand	2.3	0.0	252.3	25.4	0.4	280.4
Mining and oil and gas extraction				8.7		8.7
Manufacturing	2.3		90.9	0.9		94.1
Forestry and logging and support activities for forestry				0.0		0.0
Construction			108.4	0.4		108.9
Transportation				0.5		0.5
Agriculture				8.7		8.7
Public administration				0.4		0.4
Commercial and other institutional		0.0	53.0	5.8	0.4	59.1
Statistical difference		0.0	0.6	9.4		10.0

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
	-	<u> </u>		megalitres	·	•
Supply and demand characteristics						
Production	332.1	18.0	1,733.2	254.9	934.0	3,272.2
Exports	37.6		639.5	3.2	2.6	682.9
Imports			12.9	27.5		40.3
Inter-regional transfers	-44.8	-0.1	-543.7	61.5	-151.3	-678.4
Stock variation	1.3	2.9	-3.6	-8.4	62.1	54.2
Inter-product transfers	31.6	-4.0	5.2	6.6	-2,382.0	-2,342.6
Other adjustments	101.0	1.2	45.2	14.5	3,799.0	3,960.9
Availability	380.9	12.1	616.9	370.3	2,135.1	3,515.3
Producer consumption				0.3	246.5	246.8
Total non-energy use, final demand	380.9	12.1	612.6	101.6	1,888.6	2,995.8
Mining and oil and gas extraction				26.9		26.9
Manufacturing	380.9		64.8	34.8		480.5
Forestry and logging and support activities for forestry				2.9		2.9
Construction			470.8	2.4		473.2
Transportation				2.1		2.1
Agriculture				0.0	**	0.0
Public administration				0.7		0.7
Commercial and other institutional		12.1	77.0	31.8	1,888.6	2,009.5
Statistical difference	0.0	0.0	4.4	268.4		272.7

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	238.5
Exports				Χ	Х	18.2
Imports			27.4	Χ		Х
Inter-regional transfers	7.2	0.1	Х	17.6	302.5	Х
Stock variation			Х	Χ	Х	26.4
Inter-product transfers			Х		Х	Х
Other adjustments		3.6	Х	Х	Х	236.3
Availability	7.2	3.7	299.7	32.6	117.5	460.8
Producer consumption					Х	47.5
Total non-energy use, final demand	7.2	3.7	Х	х	18.3	439.7
Mining and oil and gas extraction				10.7		10.7
Manufacturing	7.2		28.1	11.9		47.2
Forestry and logging and support activities for forestry				13.3		13.3
Construction			221.8	1.1		222.9
Transportation				4.6		4.6
Agriculture				0.0		0.0
Public administration				0.4		0.4
Commercial and other institutional		3.7	Х	Х	70.1	140.6
Statistical difference		0.0	Х	Х		-26.6

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						
Inter-regional transfers				Х		Х
Stock variation	**			**		
Inter-product transfers						
Other adjustments						
Availability				Х		х
Producer consumption						
Total non-energy use, final demand		0.0	Х	Х		0.6
Mining and oil and gas extraction				0.5		0.5
Manufacturing				0.1		0.1
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			Х	Х		0.0
Statistical difference			Х	Х		0.0

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						
Inter-regional transfers				Х		Х
Stock variation						
Inter-product transfers						
Other adjustments						
Availability				X		x
Producer consumption						
Total non-energy use, final demand			X	х		0.0
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			Х	Х		0.0
Statistical difference			Х	Χ		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				0.5		0.5
Stock variation						
Inter-product transfers						
Other adjustments						
Availability				0.5		0.5
Producer consumption						
Total non-energy use, final demand			0.0	0.5		0.5
Mining and oil and gas extraction				0.5		0.5
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
Statistical difference			0.0	0.0		0.0

Table 5-16

	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 (NGLs)
	1100		megalitres	
Supply and demand characteristics				
Production	14,495.8	9,137.1	13,938.1	37,571.0
Exports	8,846.0	2,384.5		11,230.5
Imports	360.2	680.3	3,322.1	4,362.6
Inter-regional transfers	0.0	0.0		0.0
Stock variation	149.6	608.9		758.5
Inter-product transfers	1,050.8	1,323.7		2,374.5
Other adjustments	-345.0	-559.8		-904.8
Availability	6,566.2	7,588.0	17,260.2	31,414.4
Transformed to other fuels				
Refined petroleum products		3,192.8		3,192.8
Net refinery produced liquefied petroleum gases (LPGs)				
Net supply	6,566.2	4,395.2	17,260.2	28,221.6
Producer consumption	74.0	71.8		145.8
Non-energy use	Χ	Х	17,260.2	Х
Energy use, final demand	5,832.4			5,832.4
Total industrial	2,824.0			2,824.0
Total mining and oil and gas extraction	2,336.4			2,336.4
Total manufacturing	335.9			335.9
Pulp and paper manufacturing	14.2			14.2
Iron and steel manufacturing	12.3			12.3
Aluminum and non-ferrous metal manufacturing	31.5			31.5
Cement manufacturing	0.7			0.7
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	8.1			Х
All other manufacturing	269.1			Х
Construction	151.7			151.7
Total transportation	462.2			462.2
Road transport and urban transit	462.2			462.2
Retail pump sales				
Agriculture	387.6			387.6
Residential	593.4			593.4
Public administration				
Commercial and other institutional	1,351.7			1,351.7
Statistical difference	189.4			X

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

	Propane	Rutane	Ethane	Gas plant natural gas liquids (NGLs)
	riopane	## Sutane X	megalitres	ilquius (NuLs)
Supply and demand characteristics				
Production	Х	Х		Х
Exports	Х	Х		64.3
Imports	2.8	Х		Х
Inter-regional transfers	Х	Х		Х
Stock variation	Х	Х		9.1
Inter-product transfers	140.5	149.4		289.8
Other adjustments	25.0	-300.0		-275.0
Availability	Х	Х		х
Transformed to other fuels				
Refined petroleum products		Х		165.0
Net refinery produced liquefied petroleum gases (LPGs)				
Net supply	х	х		389.4
Producer consumption	Х	Х		22.2
Non-energy use	Х	Х		Х
Energy use, final demand	261.3			261.3
Total industrial	146.9			146.9
Total mining and oil and gas extraction	6.2			6.2
Total manufacturing	140.6			140.6
Pulp and paper manufacturing	Х			Х
Iron and steel manufacturing	0.0			0.0
Aluminum and non-ferrous metal manufacturing	Х			Х
Cement manufacturing	0.0			0.0
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	1.1			Х
All other manufacturing	Х			Х
Construction	0.1			0.1
Total transportation	1.2			1.2
Road transport and urban transit	1.2			1.2
Retail pump sales				
Agriculture	1.3			1.3
Residential	29.5			29.5
Public administration				
Commercial and other institutional	93.3			93.3
Statistical difference	58.7			Х

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGLs)
	riopane	Dutane	megalitres	ilquius (NuLs)
Supply and demand characteristics				
Production				
Exports		24.7		
Imports		36.1		36.1
Inter-regional transfers	Х	0.0		Х
Stock variation	Х	Х		Х
Inter-product transfers	42.2	47.6		89.8
Other adjustments	25.0			25.0
Availability	х	х		х
Transformed to other fuels				
Refined petroleum products		Х		Х
Net refinery produced liquefied petroleum gases (LPGs)				
Net supply	69.5	0.0		69.5
Producer consumption	0.0	0.0		0.0
Non-energy use				Х
Energy use, final demand	64.6			64.6
Total industrial	4.5			4.5
Total mining and oil and gas extraction	1.9			1.9
Total manufacturing	2.6			2.6
Pulp and paper manufacturing	Х			Х
Iron and steel manufacturing				
Aluminum and non-ferrous metal manufacturing	0.0			0.0
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	0.0			0.0
All other manufacturing	Х			Х
Construction	0.0			0.0
Total transportation	0.6			0.6
Road transport and urban transit	0.6			0.6
Retail pump sales				
Agriculture	0.0			0.0
Residential	16.1			16.1
Public administration				
Commercial and other institutional	43.4			43.4
Statistical difference	4.9			Х

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGLs)
	Flopalie	Dutane	megalitres	ilquius (Nucs)
Supply and demand characteristics			3	
Production				
Exports	0.0			0.0
Imports				
Inter-regional transfers	χ			Х
Stock variation	Х			Х
Inter-product transfers				
Other adjustments				
Availability	10.3	0.1		10.4
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPGs)				
Net supply	X	0.1		х
Producer consumption	0.0	0.0		0.0
Non-energy use				Х
Energy use, final demand	9.8			9.8
Total industrial	1.7			1.7
Total mining and oil and gas extraction	0.0			0.0
Total manufacturing	1.7			1.7
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	0.6			0.6
All other manufacturing	Х			Х
Construction	0.0			0.0
Total transportation	0.0			0.0
Road transport and urban transit	0.0			0.0
Retail pump sales				
Agriculture	0.3			0.3
Residential	3.0			3.0
Public administration				
Commercial and other institutional	4.7			4.7
Statistical difference	0.5			Х

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGLs)
	Тторапе	Dutane	megalitres	ilquius (NuEs)
Supply and demand characteristics			3	
Production	Х	Х		Х
Exports	Х	1.0		Х
Imports	0.0	0.0		Х
Inter-regional transfers	Х	Х		Х
Stock variation	Х	Х		Х
Inter-product transfers				
Other adjustments				
Availability	х	х		х
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPGs)				
Net supply	х	х		х
Producer consumption	0.0	Х		0.0
Non-energy use	Х	0.2		Х
Energy use, final demand	112.8			112.8
Total industrial	101.2			101.2
Total mining and oil and gas extraction	0.1			0.1
Total manufacturing	101.0			101.0
Pulp and paper manufacturing	Х			Х
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	0.3			0.3
All other manufacturing	Х			Х
Construction	0.1			0.1
Total transportation	0.2			0.2
Road transport and urban transit	0.2			0.2
Retail pump sales				
Agriculture	0.2			0.2
Residential	3.4			3.4
Public administration				
Commercial and other institutional	7.7			7.7
Statistical difference	31.2			Х

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

	Propane	Rutane	Ethane	Gas plant natural gas liquids (NGLs)
	Tropane	Butane	megalitres	iiquius (itues)
Supply and demand characteristics			3	
Production				
Exports	Х			Х
Imports	2.8	Χ		Х
Inter-regional transfers	Х	Х		Х
Stock variation	Х	5.4		Х
Inter-product transfers	98.3	101.7		200.0
Other adjustments		-300.0		-300.0
Availability	Х	Х		х
Transformed to other fuels				
Refined petroleum products		Х		Х
Net refinery produced liquefied petroleum gases (LPGs)				
Net supply	Х	Х		152.6
Producer consumption	22.2	Х		Х
Non-energy use	Х	Х		Х
Energy use, final demand	74.0			74.0
Total industrial	39.5			39.5
Total mining and oil and gas extraction	4.3			4.3
Total manufacturing	35.2			35.2
Pulp and paper manufacturing	Х			Х
Iron and steel manufacturing	Х			Х
Aluminum and non-ferrous metal manufacturing	Х			Х
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	0.1			Х
All other manufacturing	14.7			14.7
Construction	0.0			0.0
Total transportation	0.4			0.4
Road transport and urban transit	0.4			0.4
Retail pump sales				
Agriculture	0.8			0.8
Residential	7.0			7.0
Public administration				
Commercial and other institutional	37.5			37.5
Statistical difference	22.2			Х

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGLs)
			megalitres	. , ,
Supply and demand characteristics				
Production				
Exports	Х	Х		498.5
Imports	48.7	Х	0.2	Х
Inter-regional transfers	Х	Х		887.5
Stock variation	Х	Х		18.4
Inter-product transfers	240.8	259.4		500.3
Other adjustments				
Availability	Х	Х	0.2	Х
Transformed to other fuels				
Refined petroleum products		Х		Х
Net refinery produced liquefied petroleum gases (LPGs)				
Net supply	Х	Х	0.2	856.7
Producer consumption	Х	70.4		75.2
Non-energy use	Х	Х	0.2	Х
Energy use, final demand	694.6			694.6
Total industrial	92.4			92.4
Total mining and oil and gas extraction	0.0			0.0
Total manufacturing	80.1			80.1
Pulp and paper manufacturing	Х			Х
Iron and steel manufacturing	6.3			6.3
Aluminum and non-ferrous metal manufacturing	3.1			3.1
Cement manufacturing	Х			Х
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	1.5			1.5
All other manufacturing	66.3			66.3
Construction	12.3			12.3
Total transportation	30.7			30.7
Road transport and urban transit	30.7			30.7
Retail pump sales				
Agriculture	196.6			196.6
Residential	67.6			67.6
Public administration				
Commercial and other institutional	307.2			307.2
Statistical difference	22.5			49.1

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGLs)
			megalitres	()
Supply and demand characteristics				
Production	Х	Х		4,515.9
Exports	1,927.6	Х		Х
Imports	283.9	75.1	1,334.1	1,693.1
Inter-regional transfers	984.3	106.6		1,090.9
Stock variation	-63.4	161.3		97.9
Inter-product transfers	159.2	308.0		467.2
Other adjustments	Х	160.0		-840.0
Availability	х	Х	1,334.1	3,837.1
Transformed to other fuels				
Refined petroleum products		Х		Х
Net refinery produced liquefied petroleum gases (LPGs)				
Net supply	1,668.6	324.5	1,334.1	3,327.2
Producer consumption	27.0	Х		27.0
Non-energy use	Х	Х	1,334.1	Х
Energy use, final demand	1,472.8			1,472.8
Total industrial	310.1			310.1
Total mining and oil and gas extraction	182.1			182.1
Total manufacturing	72.0			72.0
Pulp and paper manufacturing	5.1			5.1
Iron and steel manufacturing	5.0			5.0
Aluminum and non-ferrous metal manufacturing	1.4			1.4
Cement manufacturing	0.3			0.3
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	4.4			4.4
All other manufacturing	55.9			55.9
Construction	56.0			56.0
Total transportation	210.1			210.1
Road transport and urban transit	210.1			210.1
Retail pump sales				
Agriculture	126.1			126.1
Residential	336.2			336.2
Public administration				
Commercial and other institutional	476.3			476.3
Statistical difference	36.8			Х

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGLs)
	·		megalitres	
Supply and demand characteristics				
Production				
Exports	221.8	6.9		228.7
Imports	1.1	112.4	1.7	Х
Inter-regional transfers	314.1	-6.4		307.7
Stock variation	23.5	3.9		27.4
Inter-product transfers				
Other adjustments	170.0			170.0
Availability	240.0	95.1	1.7	Х
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPGs)				
Net supply	240.0	95.1	1.7	336.8
Producer consumption	Х	0.0		0.0
Non-energy use	Х	8.5	1.7	Х
Energy use, final demand	187.5			187.5
Total industrial	84.7			84.7
Total mining and oil and gas extraction	72.7			72.7
Total manufacturing	10.2			10.2
Pulp and paper manufacturing	X			Х
Iron and steel manufacturing	0.4			0.4
Aluminum and non-ferrous metal manufacturing	X			Х
Cement manufacturing				0.0
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	0.0			0.0
All other manufacturing	0.9			0.9
Construction	1.8			1.8
Total transportation	8.9			8.9
Road transport and urban transit	8.9			8.9
Retail pump sales				
Agriculture	28.4			28.4
Residential	12.4			12.4
Public administration				
Commercial and other institutional	53.2			53.2
Statistical difference	4.8			91.5

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

	Pronane	Propane Butane	Ethane	Gas plant natural gas liquids (NGLs)
	Порапе		megalitres	
Supply and demand characteristics			3	
Production	Х	Х	Х	Х
Exports	Х	Х		706.8
Imports	0.2	Х		Х
Inter-regional transfers	Х	Х		258.9
Stock variation	Х	Х		Х
Inter-product transfers	82.1	236.3		318.4
Other adjustments	Χ	-300.0		-450.0
Availability	Х	Х	х	х
Transformed to other fuels				
Refined petroleum products		Х		Х
Net refinery produced liquefied petroleum gases (LPGs)				
Net supply	Х	х	X	606.1
Producer consumption	0.0	0.0		Х
Non-energy use	Х	Х	Х	Х
Energy use, final demand	276.1			276.1
Total industrial	215.6			215.6
Total mining and oil and gas extraction	211.7			211.7
Total manufacturing	1.1			1.1
Pulp and paper manufacturing	Х			Х
Iron and steel manufacturing	Х			Х
Aluminum and non-ferrous metal manufacturing				
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	0.1			0.1
All other manufacturing	1.0			1.0
Construction	2.7			2.7
Total transportation	5.5			5.5
Road transport and urban transit	5.5			5.5
Retail pump sales				
Agriculture	2.7			2.7
Residential	13.7			13.7
Public administration				
Commercial and other institutional	35.7			35.7
Statistical difference	6.4			х

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGLs)
	riopalie	Dutane	megalitres	iiquius (NuLs)
Supply and demand characteristics			mogantios	
Production	Х	5,866.5	13,053.6	Х
Exports	4,832.2	0,000.0 X	10,000.0	X
Imports	0.8	128.0	1,986.1	2,114.9
Inter-regional transfers	-3,433.1	-1,056.3	1,000.1	-4,489.3
Stock variation	332.8	412.4	••	745.2
Inter-product transfers	408.1	349.1		757.2
Other adjustments	Х	Х Х	••	X X
Availability	2,673.4	5,771.8	15,039.7	23,484.8
Transformed to other fuels	2,07011	0,77710	10,00011	20,10110
Refined petroleum products		Х		Х
Net refinery produced liquefied petroleum gases (LPGs)				
Net supply	х	X	15,039.7	21,297.9
Producer consumption	1.7	Х	10,00011	1.7
Non-energy use	Χ	Х	15,039.7	Х
Energy use, final demand	2,492.2		.0,000	2,492,2
Total industrial	1,871.1			1,871.1
Total mining and oil and gas extraction	1,789.0			1,789.0
Total manufacturing	7.5			7.5
Pulp and paper manufacturing	0.6			0.6
Iron and steel manufacturing	Х			X
Aluminum and non-ferrous metal manufacturing	0.0			0.0
Cement manufacturing	Х			X
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	0.8			0.8
All other manufacturing	Х			X
Construction	74.5			74.5
Total transportation	41.1			41.1
Road transport and urban transit	41.1			41.1
Retail pump sales				
Agriculture	24.8			24.8
Residential	74.5			74.5
Public administration				
Commercial and other institutional	273.3			273.3
Statistical difference	10.4			-3.8

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGLs)
	1100000		megalitres	
Supply and demand characteristics	,			
Production	Х	Χ	Χ	Х
Exports	Х	Χ		1,504.7
Imports	22.6	Х	0.0	Х
Inter-regional transfers	Х	Х		Х
Stock variation	Х	Х		Х
Inter-product transfers	20.2	21.5		41.7
Other adjustments	-1,350.0	-1,420.0		-2,770.0
Availability	X	Х	х	Х
Transformed to other fuels				
Refined petroleum products		Х		Х
Net refinery produced liquefied petroleum gases (LPGs)				
Net supply	X	Х	х	х
Producer consumption	Х	1.4		Х
Non-energy use	Х	Х	Х	Х
Energy use, final demand	403.1			403.1
Total industrial	88.8			88.8
Total mining and oil and gas extraction	60.6			60.6
Total manufacturing	24.4			24.4
Pulp and paper manufacturing	3.0			3.0
Iron and steel manufacturing	0.5			0.5
Aluminum and non-ferrous metal manufacturing	Х			Х
Cement manufacturing	Х			Х
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	0.2			0.2
All other manufacturing	Х			Х
Construction	3.8			3.8
Total transportation	162.9			162.9
Road transport and urban transit	162.9			162.9
Retail pump sales				
Agriculture	7.6			7.6
Residential	49.2			49.2
Public administration				
Commercial and other institutional	94.7			94.7
Statistical difference	54.9			Х

Table 6-13
Details of natural gas liquids, natural units — Yukon, Northwest Territories and Nunavut

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGLs)
	Tropano	Dutano	megalitres	iiquius (ituzs)
Supply and demand characteristics	,			
Production				
Exports	Х			Х
Imports				
Inter-regional transfers	Х			Х
Stock variation	Х			Х
Inter-product transfers				
Other adjustments				0.2
Availability	х			х
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPGs)				
Net supply	х			х
Producer consumption	0.0			0.0
Non-energy use	X			Х
Energy use, final demand	44.9			44.9
Total industrial	14.5			14.5
Total mining and oil and gas extraction	14.0			14.0
Total manufacturing	0.0			0.0
Pulp and paper manufacturing				
Iron and steel manufacturing				
Aluminum and non-ferrous metal manufacturing				
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing				0.0
All other manufacturing	0.0			0.0
Construction	0.5			0.5
Total transportation	1.8			1.8
Road transport and urban transit	1.8			1.8
Retail pump sales				
Agriculture	0.0			0.0
Residential	10.2			10.2
Public administration				
Commercial and other institutional	17.9			17.9
Statistical difference	-5.1			-5.1

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGLs)
	Propane	Dutane		ilquius (NGLS)
			terajoules	
Supply and demand characteristics				
Production	366,890	259,860	240,014	866,763
Exports	223,893	67,814		291,707
Imports	9,116	19,349	57,207	85,672
Inter-regional transfers	0	0		0
Stock variation	3,787	17,318		21,104
Inter-product transfers	26,597	37,646		64,242
Other adjustments	-8,732	-15,921		-24,653
Availability	166,191	215,802	297,220	679,214
Transformed to other fuels				
Refined petroleum products		90,802		90,802
Net refinery produced liquefied petroleum gases (LPGs)				
Net supply	166,191	125,000	297,220	588,412
Producer consumption	1,874	2,041		3,916
Non-energy use	Х	Х	297,220	Х
Energy use, final demand	147,619			147,619
Total industrial	71,476			71,476
Total mining and oil and gas extraction	59,134			59,134
Total manufacturing	8,501			8,501
Pulp and paper manufacturing	359			359
Iron and steel manufacturing	311			311
Aluminum and non-ferrous metal manufacturing	799			799
Cement manufacturing	18			18
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	205			Х
All other manufacturing	6,810			Х
Construction	3,841			3,841
Total transportation	11,699			11,699
Road transport and urban transit	11,699			11,699
Retail pump sales	,			,000
Agriculture	9,810			9,810
Residential	15,019			15,019
Public administration	10,010			70,010
Commercial and other institutional	34,212			34,212
Statistical difference	4,795			04,212 X

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

	Dronono	Dutono	Butane Ethane	Gas plant natural gas liquids (NGLs
	Propane	Butane		ilquias (NGLS
			terajoules	
Supply and demand characteristics				
Production	Х	Х	••)
Exports	Х	Х	••	1,707
Imports	72	Х	0)
Inter-regional transfers	X	X)
Stock variation	Х	Х		248
Inter-product transfers	3,555	4,248		7,803
Other adjustments	633	-8,532		-7,899
Availability	Х	х)
Transformed to other fuels				
Refined petroleum products		Х		4,693
Net refinery produced liquefied petroleum gases (LPGs)				
Net supply	Х	X		9,964
Producer consumption	Х	Х		563
Non-energy use	Х	Х)
Energy use, final demand	6,613			6,613
Total industrial	3,719			3,719
Total mining and oil and gas extraction	158			158
Total manufacturing	3,558			3,558
Pulp and paper manufacturing	Х)
Iron and steel manufacturing	1			1
Aluminum and non-ferrous metal manufacturing	Х)
Cement manufacturing	0			(
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	27)
All other manufacturing	Х)
Construction	3			
Total transportation	32			32
Road transport and urban transit	32			32
Retail pump sales				
Agriculture	34			34
Residential	747			747
Public administration	7-71			1 71
Commercial and other institutional	2,361			2,361
Statistical difference	1,486			2,30

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGLs)
	Tropane	Dutane	terajoules	iiquius (Nucs)
Supply and demand characteristics			torajouroo	
Production				
Exports		702		
Imports		1,027		1,027
Inter-regional transfers	X	0		X
Stock variation	X	Х		X
Inter-product transfers	1,067	1,354		2,421
Other adjustments	633	.,		633
Availability	X	X		X
Transformed to other fuels				
Refined petroleum products		Х		Х
Net refinery produced liquefied petroleum gases (LPGs)	··			
Net supply	1,759	0		1,759
Producer consumption	0	0		0
Non-energy use	Ü		••	X
Energy use, final demand	1,636	••		1,636
Total industrial	113			113
Total mining and oil and gas extraction	47	•		47
Total manufacturing	66	••		66
Pulp and paper manufacturing	X	•		X
Iron and steel manufacturing				
Aluminum and non-ferrous metal manufacturing	0			0
Cement manufacturing	O .		••	0
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	0		••	0
All other manufacturing	X		••	
Construction	0	••	••	x 0
Total transportation	16		••	16
Road transport and urban transit	16			16
Retail pump sales				
• •	0			
Agriculture Residential	0			0 408
Public administration	408			408
				4 000
Commercial and other institutional	1,099			1,099
Statistical difference Note: See "Data quality concents and methodology — Explanatory notes for tables" section.	123			X

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGLs)
	riopalie	Dutane	terajoules	ilquius (NuLs)
Supply and demand characteristics		,	,	
Production				
Exports				
Imports				
Inter-regional transfers	Х			Х
Stock variation	X			Х
Inter-product transfers				
Other adjustments				
Availability	261			263
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPGs)				
Net supply	х			х
Producer consumption	0			0
Non-energy use				Х
Energy use, final demand	249			249
Total industrial	44			44
Total mining and oil and gas extraction	0			0
Total manufacturing	44			44
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	16			16
All other manufacturing	х			Х
Construction	0			0
Total transportation	0			0
Road transport and urban transit	0			0
Retail pump sales				
Agriculture	8			8
Residential	76			76
Public administration				
Commercial and other institutional	119			119
Statistical difference	12			Х

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

	Branana	ropane Butane Ethane		Gas plant natural gas liquids (NGLs)
	Propane	Dutane		ilquius (NGLS)
			terajoules	
Supply and demand characteristics				
Production	Х	Х		Х
Exports	Х	30		Х
Imports	0	0		Х
Inter-regional transfers	Х	Х		Х
Stock variation	Х	Х		Х
Inter-product transfers				
Other adjustments				
Availability	Х	Х		Х
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPGs)				
Net supply	х	X		Х
Producer consumption	0	Х		0
Non-energy use	Х	5		Х
Energy use, final demand	2,856			2,856
Total industrial	2,563			2,563
Total mining and oil and gas extraction	3			3
Total manufacturing	2,557			2,557
Pulp and paper manufacturing	X			Х
Iron and steel manufacturing	Х			Х
Aluminum and non-ferrous metal manufacturing				
Cement manufacturing	0			0
Refined petroleum products manufacturing		-		
Chemicals and fertilizers manufacturing	8			8
All other manufacturing	Х	•		X
Construction	3	••		3
Total transportation	6			6
Road transport and urban transit	6			6
Retail pump sales				O
Agriculture	6			6
Residential	87		••	87
Public administration	-		••	07
Commercial and other institutional	 195		••	 195
Statistical difference	789		••	
Statistical uniterence	789			X

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGLs)
	riopane	Dutane	terajoules	ilquius (NuLs)
Supply and demand characteristics				
Production				
Exports	X			X
Imports	72	Х	0	Х
Inter-regional transfers	Х	Х		Х
Stock variation	X	153		Х
Inter-product transfers	2,488	2,893		5,381
Other adjustments		-8,532		-8,532
Availability	х	x	0	X
Transformed to other fuels				
Refined petroleum products		Х		Х
Net refinery produced liquefied petroleum gases (LPGs)				
Net supply	х	х	0	3,960
Producer consumption	563	Х		Х
Non-energy use	Х	Х	0	Х
Energy use, final demand	1,872			1,872
Total industrial	999			999
Total mining and oil and gas extraction	108			108
Total manufacturing	891			891
Pulp and paper manufacturing	Х			Х
Iron and steel manufacturing	Х			Х
Aluminum and non-ferrous metal manufacturing	Х			Х
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	2			Х
All other manufacturing	371			371
Construction	0			0
Total transportation	10			10
Road transport and urban transit	10			10
Retail pump sales				
Agriculture	20			20
Residential	177			177
Public administration				
Commercial and other institutional	949			949
Statistical difference	562			Х

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGLs)
	- <u>-</u> -		terajoules	. , ,
Supply and demand characteristics				
Production				
Exports	Х	Х		12,831
Imports	1,233	Х	3	Х
Inter-regional transfers	Х	Х		22,404
Stock variation	Х	Х		468
Inter-product transfers	6,096	7,378		13,473
Other adjustments				
Availability	Х	х	3	Х
Transformed to other fuels				
Refined petroleum products		Х		Х
Net refinery produced liquefied petroleum gases (LPGs)				
Net supply	Х	х	3	22,018
Producer consumption	Χ	2,002		2,123
Non-energy use	Χ	Х	3	Х
Energy use, final demand	17,579			17,579
Total industrial	2,338			2,338
Total mining and oil and gas extraction	0			0
Total manufacturing	2,027			2,027
Pulp and paper manufacturing	Χ			Х
Iron and steel manufacturing	160			160
Aluminum and non-ferrous metal manufacturing	79			79
Cement manufacturing	Χ			Х
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	39			39
All other manufacturing	1,678			1,678
Construction	311			311
Total transportation	778			778
Road transport and urban transit	778			778
Retail pump sales				
Agriculture	4,977			4,977
Residential	1,711			1,711
Public administration				
Commercial and other institutional	7,776			7,776
Statistical difference	570			1,325

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGLs)
	Tropane	Dutano	terajoules	iiquius (itues)
Supply and demand characteristics		,	,	
Production	Х	Х		118,711
Exports	48,789	х		X
Imports	7,186	2,136	22,973	32,295
Inter-regional transfers	24,913	3,032		27,945
Stock variation	-1,605	4,586		2,981
Inter-product transfers	4,029	8,760		12,789
Other adjustments	Х	4,550		-20,760
Availability	х	х	22,973	88,936
Transformed to other fuels				
Refined petroleum products		Х		Х
Net refinery produced liquefied petroleum gases (LPGs)				
Net supply	42,233	9,228	22,973	74,434
Producer consumption	684	Х		684
Non-energy use	Х	Х	22,973	Х
Energy use, final demand	37,277			37,277
Total industrial	7,850			7,850
Total mining and oil and gas extraction	4,609			4,609
Total manufacturing	1,823			1,823
Pulp and paper manufacturing	129			129
Iron and steel manufacturing	125			125
Aluminum and non-ferrous metal manufacturing	36			36
Cement manufacturing	8			8
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	110			110
All other manufacturing	1,415			1,415
Construction	1,418			1,418
Total transportation	5,318			5,318
Road transport and urban transit	5,318			5,318
Retail pump sales				
Agriculture	3,191			3,191
Residential	8,509			8,509
Public administration				
Commercial and other institutional	12,054			12,054
Statistical difference	930			X

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGLs)
	Tropano	Dutano	terajoules	ilquius (ituzs)
Supply and demand characteristics			,	
Production				
Exports	5,613	197		5,810
Imports	28	3,196	30	X
Inter-regional transfers	7,950	-182		7,768
Stock variation	594	112		707
Inter-product transfers				
Other adjustments	4,303			4,303
Availability	6,074	2,706	30	х
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPGs)				
Net supply	6,074	2,706	30	8,809
Producer consumption	Х	0		0
Non-energy use	Х	241	30	Х
Energy use, final demand	4,746			4,746
Total industrial	2,143			2,143
Total mining and oil and gas extraction	1,840			1,840
Total manufacturing	258			258
Pulp and paper manufacturing	Х			Х
Iron and steel manufacturing	11			11
Aluminum and non-ferrous metal manufacturing	Х			Х
Cement manufacturing				0
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	1			1
All other manufacturing	24			24
Construction	45			45
Total transportation	224			224
Road transport and urban transit	224			224
Retail pump sales				
Agriculture	718			718
Residential	314			314
Public administration				
Commercial and other institutional	1,347			1,347
Statistical difference	122			2,586

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGLs)
	riopalie	Dutane		iiquius (NuLs)
Cumply and damand abayostoviation			terajoules	
Supply and demand characteristics Production	v			
	X	Х	Х	10.001
Exports	X	Х		18,221
Imports	5	Х		X C C 4 F
Inter-regional transfers	Х	Х		6,645
Stock variation	X	X		ν 700
Inter-product transfers	2,077	6,721	••	8,798
Other adjustments	Х	-8,532		-12,329
Availability	Х	Х	Х	х
Transformed to other fuels				
Refined petroleum products		Х		Х
Net refinery produced liquefied petroleum gases (LPGs)				
Net supply	X	Х	х	14,994
Producer consumption	0	0		Х
Non-energy use	Х	Х	Х	Х
Energy use, final demand	6,987			6,987
Total industrial	5,456			5,456
Total mining and oil and gas extraction	5,358			5,358
Total manufacturing	28			28
Pulp and paper manufacturing	Х			Х
Iron and steel manufacturing	Х			Х
Aluminum and non-ferrous metal manufacturing				
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	2			2
All other manufacturing	25			25
Construction	70			70
Total transportation	139			139
Road transport and urban transit	139			139
Retail pump sales				
Agriculture	70			70
Residential	348			348
Public administration				
Commercial and other institutional	905			905
Statistical difference	161			Х

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGLs)
	riopane	Dutane	terajoules	ilquius (NuLs)
Supply and demand characteristics			terajoules	
Production	v	166,844	224,783	v
Exports	x 122,303	*	224,703	X
Imports	122,303	x 3,640	34,200	x 37,861
Inter-regional transfers	-86,891	-30,040	34,200	-116,931
Stock variation	8,424	11,729		20,153
Inter-product transfers	10,329	9,927		20,133
Other adjustments				
•	67,663	X 164.150		X 490,795
Availability Transformed to other fuels	07,003	164,150	258,983	490,790
Refined petroleum products		Х		Х
Net refinery produced liquefied petroleum gases (LPGs)				400 601
Net supply Producer consumation	x 42	X	258,983	428,601 42
Producer consumption		Х		
Non-energy use	X	Х	258,983	X 070
Energy use, final demand Total industrial	63,078			63,078
	47,357			47,357
Total mining and oil and gas extraction	45,280			45,280
Total manufacturing	190			190
Pulp and paper manufacturing	15			15
Iron and steel manufacturing	X			Х
Aluminum and non-ferrous metal manufacturing	0			0
Cement manufacturing	Х			Х
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	21			21
All other manufacturing	X			X
Construction	1,887			1,887
Total transportation	1,040			1,040
Road transport and urban transit	1,040			1,040
Retail pump sales				
Agriculture	629			629
Residential	1,887			1,887
Public administration				
Commercial and other institutional	6,918			6,918
Statistical difference	263			-142

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

	_			Gas plant natural gas
	Propane	Butane	Ethane	liquids (NGLs
			terajoules	
Supply and demand characteristics				
Production	Х	Х	X)
Exports	X	Х		40,305
Imports	571	Х	0)
Inter-regional transfers	Х	Х)
Stock variation	Х	Х)
Inter-product transfers	510	612		1,122
Other adjustments	-34,169	-40,385		-74,553
Availability	Х	х	х	2
Transformed to other fuels				
Refined petroleum products		Х)
Net refinery produced liquefied petroleum gases (LPGs)				
Net supply	Х	х	х	2
Producer consumption	Х	39)
Non-energy use	Х	Х	Х)
Energy use, final demand	10,203			10,203
Total industrial	2,246			2,246
Total mining and oil and gas extraction	1,534			1,534
Total manufacturing	617			617
Pulp and paper manufacturing	77			77
Iron and steel manufacturing	13			13
Aluminum and non-ferrous metal manufacturing	Х)
Cement manufacturing	Х)
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	5			Į
All other manufacturing	X			,
Construction	96			96
Total transportation	4,122			4,122
Road transport and urban transit	4,122			4,122
Retail pump sales	.,			.,
Agriculture	192			192
Residential	1,246		••	1,246
Public administration	1,240			1,230
Commercial and other institutional	2,396		•	2,396
Statistical difference	1,391			2,000

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

	Duanana	Dutana	Fahana	Gas plant natural gas
	Propane	Butane	Ethane terajoules	liquids (NGLs)
Supply and demand characteristics			torajouios	
Production				
Exports	Х			х
Imports				
Inter-regional transfers	х			х
Stock variation	X			X
Inter-product transfers	,			
Other adjustments	**		•	6
Availability	 X			X
Transformed to other fuels	•	-		^
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPGs)				
Net supply	 X			х
Producer consumption	0	-		0
Non-energy use	Х			Х
Energy use, final demand	1,135			1,135
Total industrial	367			367
Total mining and oil and gas extraction	355			355
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				0
All other manufacturing	0			0
Construction	12			12
Total transportation	46			46
Road transport and urban transit	46			46
Retail pump sales				
Agriculture	0			0
Residential	257			257
Public administration				
Commercial and other institutional	454			454
Statistical difference	-129			-128

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
		,		gigawatt h	iours	,	
Canada	47,040.0	62,557.0	1,516.0	2,051.0	9,995.0	572.0	123,731.0
Newfoundland and Labrador		231.0	228.0	1,255.0			1,714.0
Prince Edward Island			4.0	1.0	2.0		7.0
Nova Scotia	4,975.0	1,425.0	15.0	123.0	467.0		7,005.0
New Brunswick	2,329.0	988.0	4.0	405.0	508.0	0.0	4,234.0
Quebec		118.0	387.0	206.0	1,601.0	46.0	2,358.0
Ontario	0.0	11,903.0	72.0	46.0	1,286.0	167.0	13,474.0
Manitoba	5.0	10.0	23.0	6.0	46.0	0.0	90.0
Saskatchewan	10,346.0	9,328.0	1.0				19,763.0
Alberta	29,385.0	37,440.0	0.0	7.0	1,749.0	271.0	68,852.0
British Columbia		1,005.0	138.0	2.0	4,336.0	0.0	5,481.0
Yukon, Northwest Territories and							
Nunavut		109.0	644.0				753.0

^{..} not available for a specific reference period

^{1.} Includes petroleum coke.

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

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
		,		gigawatt h	iours		
Canada	47,040.0	43,262.0	912.0	2,009.0	2,246.0	134.0	95,603.0
Newfoundland and Labrador			118.0	1,255.0			1,373.0
Prince Edward Island			3.0	0.0			3.0
Nova Scotia	4,975.0	1,425.0	15.0	123.0	294.0		6,832.0
New Brunswick	2,329.0	978.0	4.0	395.0			3,706.0
Quebec		0.0	230.0	199.0	820.0	0.0	1,249.0
Ontario	0.0	9,781.0	72.0	37.0	405.0	3.0	10,298.0
Manitoba	5.0	10.0	15.0				30.0
Saskatchewan	10,346.0	9,017.0	0.0				19,451.0
Alberta	29,385.0	21,412.0	0.0	0.0	405.0	43.0	51,245.0
British Columbia		543.0	131.0		322.0		996.0
Yukon, Northwest Territories and							
Nunavut		96.0	324.0				420.0

^{..} not available for a specific reference period 1. Includes petroleum coke.

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

Table 9 Primary electricity generation

	н	ydro		
	Utility	Industry	Nuclear	Uranium used
		gigawatt hours		tonnes
Canada	352,935	29,245	95,030	1,598
Newfoundland and Labrador	41,831			
Nova Scotia and Prince Edward Island	923			
New Brunswick	2,584		4,874	102
Quebec	179,886	19,897		
Ontario	37,765	516	90,155	1,497
Manitoba	30,732			
Saskatchewan	3,591			
Alberta	1,991			
British Columbia	52,959	8,832		
Yukon	419			
Northwest Territories	253			

^{...} 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	12,215	219,863	18,477	258,672
Newfoundland and Labrador and Nova Scotia	238	4,281	Х	Х
New Brunswick	1,113	20,035	Х	Х
Quebec	2,706	48,701	2,793	39,103
Ontario	1,818	32,726	2,086	29,208
Manitoba	Х	Х	Х	Х
Saskatchewan	Х	Х	0	0
Alberta	1,666	29,988	3,105	43,464
British Columbia	4,380	78,840	8,012	112,167

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

	Saskatchewan	Alberta	Canada
	me		
Still gas	208	4,381	4,589
Natural gas and product transfer	251	2,897	3,148
Diesel		853	853
Petroleum coke		929	929

^{...} 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.

	Thousands of tonnes	Megalitres
Oilsands mined	652,234	
Bitumen processed ¹	77,872	
Products produced ² from processed bitumen		
Synthetic crude oil ³		61,451
Diesel		207
Still gas		5,094
Sulphur	3,934	
Petroleum coke		10,518
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 use.

Lubricating oils and greases

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

Other products

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

Table groups 6 and 7

Details of natural gas liquids (NGL's)

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

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

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

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

Fuel type	Natural unit	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
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	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	29.82	29.82
Canadian																
bituminous																
Newfoundland and Labrador, Prince																
Edward Island,																
Nova Scotia and	1.01.4	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
Quebec New	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	28.96	28.96
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	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	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	26.02	26.02
Saskatchewan,																
Alberta, Yukon,																
Northwest																
Territories and	lilotomo	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	05.40	05.40
Nunavut British	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	25.43	25.43
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	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	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	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	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	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	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	28.44	28.44
Ethane	megalitre	17.22	17.22	17.22	17.22	17.22	17.22	17.22	17.22	17.22	17.22	17.22	17.22	17.22	17.22	17.22
Crude oil	megalitre	39.28	38.52	38.32	39.32	38.99	39.19	39.27	39.29	39.35	39.35	39.41	39.44	39.44	39.44	39.44
Light and		00.51	00.51	00.54	00.54	00.51	00.51	00.51	00.51	00.51	00.51	00.51	00.54	00.54	00.54	00.54
medium ¹	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	38.51	38.51
Heavy ¹	megalitre	40.90 35.17														
Pentanes plus ¹ Still gas from	megalitre	33.17	33.17	33.17	33.17	33.17	33.17	33.17	33.17	33.17	33.17	33.17	33.17	33.17	33.17	33.17
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	36.08	36.08
Still gas from	9.9															
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	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	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	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	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	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	42.50	42.50
Petroleum coke from	magalitra	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	46.35	46.35
refineries Petroleum coke from	megalitre	40.33	40.33	40.33	40.33	40.33	40.33	40.33	40.33	40.33	40.33	40.33	40.33	40.33	40.33	40.33
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	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	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	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	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	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	44.46	44.46
Lubricating oils and	magalitra	20.16	20.16	20.16	20.16	20.16	20.16	20.16	20.16	20.16	20.16	20.16	20.16	20.16	20.16	20.16
greases Other petroleum	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	39.16	39.16
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	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	39.03	39.28
	gigawatt	00.E1	00.20	55.15	00.11	00.20	55.10	33.02	55.00		55.00	55.00	00.E /	55.00	55.00	00.20
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	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	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	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	14.00	14.00
Not used individually a	oveent in the cale	ulation of	the total or	udo oil foo	tor											

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

Notes: 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
Light fuel oil	839.5 kg
Heavy fuel oil	992.8 kg
Asphalt	999.7 kg
Petroleum coke	1,199.3 kg
Lubricating oils and greases	938.9 kg

Figure 1

Units of measure

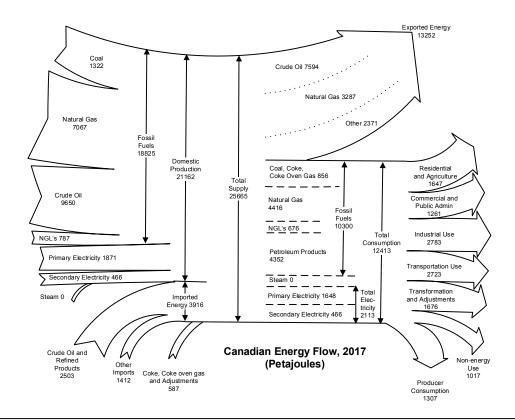
	0				
kilo — 103	maga — 106	gigo — 109	toro — 1012	noto — 1015	
$kil0 = 10^3$	ilieua = 10°	$u_1u_2 = 10^{\circ}$	leia = 10°-	Deta = 10.5	

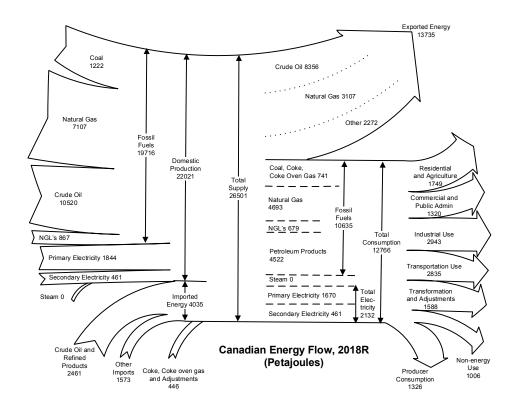
Definitions (factors are rounded)

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
	= 35.51 Cubic leet = 264.17 U.S. gallons
l :tue	·
Litre	= 0.220 gallon = 0.264 U.S. gallon
Gallon	= Canadian or imperial gallon
	= 4.546 litres
Cubic foot	$= 0.028 \text{ m}^3$
Cubic yard	$= 0.765 \mathrm{m}^3$
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 app	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
-30 0002	

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