# **Report on Energy Supply and Demand in Canada**

# 2015 Revised

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#### Note to readers

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

Data for any period may be revised and included in subsequent issues (such revisions are incorporated in the *CANSIM* database). Given that further revisions to submitted data are received after the publication issue of any given year, it should be borne in mind that the statistical series shown in this publication are not necessarily the same in every detail as those shown in other publications produced by the Energy Section of Statistics Canada. From time to time, revisions to previous years may be incorporated in the *CANSIM* database; tables 128-0016, 128-0017, 128-0012, 128-0013, 128-0014 and 128-0018.

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#### **Additional Information**

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

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# Report on Energy Supply and Demand in Canada

### **Highlights**

Primary energy production in Canada decreased 0.2% in 2015 to 18,689 petajoules. This followed a 4.1% increase in 2014.

## **Analysis**

#### Energy supply and demand, 2015

Primary energy production in Canada decreased 0.2% in 2015 to 18,689 petajoules. This followed a 4.1% increase in 2014.

Crude oil accounted for the largest proportion of primary energy production in Canada in 2015 (45.3%), followed by natural gas (34.6%), primary electricity (9.3%), total coal (7.1%) and gas plant natural gas liquids (3.6%).

It was the sixth 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 3.0% in 2015 to 12,188 petajoules.

Canada exported 81.9% of its crude oil production in 2015, and 47.4% of its marketable natural gas.

Imports of energy increased 1.2% in 2015 to 3,272 petajoules. Crude oil accounted for 53.1% of imports, followed by natural gas (23.5%). These two commodities accounted for more than three-guarters of energy-related imports.

#### **Energy consumption decreases**

Canada's energy consumption decreased 1.2% in 2015 to 8,156 petajoules, following a 1.6% increase in 2014.

Energy use decreased in four of six sectors: residential (-4.8%), commercial and other institutional sector (-1.6%), industrial (-0.4%), and transportation (-0.2%). Meanwhile, agriculture (+1.2%) and public administration (+0.05%) saw an increase in energy use.

Within the industrial sector, energy consumption increased in mining and oil and gas extraction (+4.3%), construction (+7.7%) and forestry and logging and support activities (+7.9%). It declined in manufacturing (-4.1%).

The share of transportation in 2015 continued to be dominated by energy consumption from retail pump sales of fuels (61.8%), followed by road transport and urban transit (16.2%) and airlines (9.3%). Pipelines accounted for 6.6% of energy consumption for transportation, while railways were responsible for 3.5%.

Refined petroleum products (38.7%) were the main source of energy consumed in Canada in 2015, followed by natural gas (35.8%) and electricity (22.1%).

#### **Energy consumption trends across the country**

Ontario, Alberta and Quebec continued to account for most of the energy consumed in Canada. In 2015, their combined share of total energy consumption was 74.7%.

Five provinces recorded decreases in energy consumption in 2015 compared with 2014. Manitoba (-5.8%) saw the greatest decline, followed by Alberta (-2.5%), Ontario (-1.7%), Quebec (-0.9%), and Saskatchewan (-0.3%).

Conversely, energy consumption increased in five provinces in 2015. Nova Scotia experienced the largest rise (+4.1%), followed by Prince Edward Island (+2.6%), British Columbia (+2.2%), New Brunswick (+1.4%), and Newfoundland and Labrador (+1.1%).

Note: The above text refers to the preliminary 2015 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 (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy		Secondary electricity, thermal,
	kilotonnes	megalitres	gigalitres		GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics	Tulotolilloo	mogantioo	giguiti oo	moganaoo		Tuiotoriiroo	1411010111100	gigantioo	moganaroo	
Production	61,981.3	224,157.4	164,968.0	30,476.6	502,689.7		2,273.2	1,123.3	v	140,019.1
Exports	X	175,757.5	78,253.2	7,936.3	68,596.2		Z,Z70.Z	1,120.0	26,789.3	140,010.1
Imports	X	44,059.6	19,626.2	3,642.0	2,868.7		580.1		17,520.6	
Inter-regional transfers	X	0.0	0.0	0.0	0.0		300.1		0.1	
Stock variation	215.6	258.1	2,438.2	-668.9	0.0		-80.5		-1,023.4	
Inter-product transfers	213.0	230.1	-2,861.8	-000.3			-00.5		-9,869.2	
Other adjustments	1,566.5	23,031.9	4,789.3	-4,311.5			•		-9,009.2 X	
Availability	<b>40,825.2</b>	115,233.3	105,830.4	-4,511.5 <b>X</b>	436,962.3		2,906.7	1,123.3		140,019.1
Stock change, utilities and industry	,	110,200.0	103,030.4	^	430,302.3		•	1,123.3	110,243.7	140,013.1
Transformed to other fuels										
	36,051.5		9,836.8						1,613.4	
Electricity by utilities	-							140	529.5	
Electricity by industry	X		7,592.0					14.9	529.5	
Coke and manufactured gases	2,940.4	100 107 7								
Refined petroleum products		106,137.7	909.6	Х						
Steam generation	0.0		431.9	. 04 440 0	400,000,0	-9,291.3	0.000.7	1.7	140 C70 0	140.010.1
Net supply	1,833.3		87,060.1	24,140.6	436,962.3	9,291.3	2,906.7	1,106.6	•	140,019.1
Producer consumption	0.5		15,795.1	Х	64,997.2				13,420.2	
Non-energy use	82.2		3,843.3	X			35.7		13,359.1	
Energy use, final demand	1,712.1		69,626.2	5,037.2	499,582.0	9,291.3	2,542.6	1,106.6	87,100.1	
Total industrial	1,660.3		33,720.0	2,270.4	,	8,468.7	2,542.6	1,106.6	7,616.9	
Total mining and oil and gas extraction	134.0		15,675.8	1,906.3	32,096.3		Х		3,501.0	
Total manufacturing	1,526.3		17,596.8	Х	166,011.9	8,468.7	2,537.6	1,106.6	Х	
Pulp and paper manufacturing	0.0		1,993.8	Х	37,986.7	X			Х	
Iron and steel manufacturing	X		X	Х	8,973.2		2,486.2	1,106.6	28.1	
Aluminum and non-ferrous metal										
manufacturing	Х		X	Х	51,815.9		Х		Х	
Cement manufacturing	676.1		217.6	Х	2,153.9		Х		Х	
Refined petroleum products										
manufacturing			X		5,177.5				Х	
Chemicals and fertilizers manufacturing			5,232.0	Х	20,307.9	3,917.3			Χ	
All other manufacturing	124.7		5,746.2	Х	39,596.8	Х	Х		449.5	
Forestry and logging and support activities	3									
for forestry			0.0						X	
Construction			447.4	Х					2,167.4	
Total transportation			4,260.1	423.4	6,127.7				68,595.2	
Railways									2,391.9	
Total airlines									6,739.6	
Canadian airlines									5,727.8	
Foreign airlines									1,011.8	
Total marine									1,922.2	
Domestic marine									1,640.8	
Foreign marine									281.4	
Pipelines			4,160.2		5,287.6				13.9	
Road transport and urban transit			45.0	423.4	840.0				10,864.9	
Retail pump sales			54.9						46,662.8	
Agriculture			997.1	358.2	9,707.9	0.9			5,674.9	
Residential	19.0		17,578.3		168,125.0	0.0			1,793.2	
Public administration			592.8		13,337.1	0.0			1,341.7	
Commercial and other institutional	Х		12,478.0	Х	104,176.1	821.7			2,078.3	
Statistical difference	Х		,	0.1		0.0			Х	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy	petroleum products,	Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics		-							_	
Production	0.0	Х	Х	Х	49,978.2				Х	16,559.3
Exports		Х	1,048.7	Х	4,162.8				Х	
Imports	Х	Х	839.4	Х	627.3		Х		Х	
Inter-regional transfers	Х	Х		Х	-24,308.6				Х	
Stock variation		Х	-2.9	Х					34.7	
Inter-product transfers									Х	
Other adjustments	335.0	Х	20.1						1,221.5	
Availability	2,516.9	х	х	196.3	22,134.2		Х		10,902.1	16,559.3
Stock change, utilities and industry									·	٠.
Transformed to other fuels										
Electricity by utilities	2,338.2		892.7						1,368.4	
Electricity by industry	,		95.3						65.4	
Coke and manufactured gases					_					
Refined petroleum products		Х	0.0							
Steam generation	0.0		0.0			X			X	
Net supply	178.7		X	655.2	22,134.2	X	X	0.0	9,149.9	16,559.3
Producer consumption			Х	Х	2,983.8	-			1,137.1	
Non-energy use	X			Х	_,		Х		425.9	
Energy use, final demand	X		675.6	X	35,729.8	X	18.8	0.0	7,460.0	
Total industrial	X		459.1	63.0	10,786.5	X	18.8	0.0	632.7	
Total mining and oil and gas extraction	134.0	•	0.0	11.0	2,270.3		Х	0.0	191.2	
Total manufacturing	Х	•	458.8	Х	8,516.1	X	X	•	Х	
Pulp and paper manufacturing	Α.	•	X	X	Х Х	0.0	^	•	X	
Iron and steel manufacturing			0.0		X	0.0			X	
Aluminum and non-ferrous metal	•	•	0.0		X	•		•	^	
manufacturing	х			Х	Х		Х		Х	
Cement manufacturing	X	•	•		X	•	^	•	X	
Refined petroleum products	Α.	•			Α.			•	^	
manufacturing			Х		Х					
Chemicals and fertilizers manufacturing	•	•	X	0.6	X	0.0		•	X	
All other manufacturing			X	33.4	2,543.8	Х			Х	
Forestry and logging and support activities	•	•	Α.	00.1	2,010.0	Α.	•	•	^	
for forestry					_				128.2	
Construction			0.3	X					181.9	
Total transportation			8.3	3.1	0.4				5,142.9	
Railways		-	0.0		• • • • • • • • • • • • • • • • • • • •	-			96.7	
Total airlines	•	•	•	•	•			•	395.9	
Canadian airlines	•	•	•	•	•	•	•	•	243.6	
Foreign airlines	•	•		•				•	152.3	
Total marine	•	•		•				•	301.7	
Domestic marine	•	•				•		•	291.7	
Foreign marine									10.0	
Pipelines	•	•	3.3						0.0	•••
Road transport and urban transit		•	5.0	3.1	0.4			•	445.4	
Retail pump sales			5.0	ა. I	0.4				3,903.2	
Agriculture	•	•	0.0	3.6	539.0			•	108.2	
•										
Residential  Public administration		•	22.4	56.2	14,869.2				803.4	
Public administration Commercial and other institutional			45.0	152.2	597.8	0.0			344.8	
COMMETCIAL AND OTHER HISTIALIONAL			140.7	153.3	8,936.9	0.0			428.1	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy	petroleum products,	Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics										
Production		Х	х		39,858.3				Х	1,981.1
Exports		Х							Х	
Imports	Х	Х					Х		Х	
Inter-regional transfers		Х		26.4	-30,278.5				Х	
Stock variation		Х		-11.6					Х	
Inter-product transfers									Х	
Other adjustments		Х							Х	
Availability	х	х	х	38.0	9,579.7		Х		3,305.1	1,981.1
Stock change, utilities and industry									<i>'</i> .	΄.
Transformed to other fuels										
Electricity by utilities					_				427.2	
Electricity by industry			53.5						48.1	
Coke and manufactured gases	·	·	00.0	-	·	·	·			
Refined petroleum products	·	X	·		·	·	·		·	
Steam generation		Α.			•			•		
Net supply	X		X	109.7	9,579.7		X		2,788.4	1,981.1
Producer consumption	^	•	X		1,176.0	•		•	2,7 00. Y	
Non-energy use				х	1,170.0		0.0	•	X	
Energy use, final demand	X		7.3	68.1	10,177.9		X		2,237.4	
Total industrial	X		7.3	4.8	3,279.0		X		322.5	
Total mining and oil and gas extraction	X		0.0	1.7	3,273.0 X		X		135.8	
Total manufacturing	۸		0.0 X		1,296.2		^			
Pulp and paper manufacturing			^	Х		•		•	X X	
Iron and steel manufacturing					X	•		•	Α.	
Aluminum and non-ferrous metal					Х					
manufacturing										
Cement manufacturing								•		
Refined petroleum products								•		
manufacturing					Х					
Chemicals and fertilizers manufacturing					X				V	
All other manufacturing			X	X	X				X X	
Forestry and logging and support activities			^	Α.	^			•	Α.	
for forestry	•								х	
Construction	•			 X					115.8	
Total transportation	•			0.6	0.4			•	1,454.7	
Railways				0.0	0.4				0.0	
Total airlines	•								231.0	
Canadian airlines								•	84.9	
Foreign airlines							•		146.1	
Total marine				•	•	•		•	102.5	
Domestic marine							•		98.1	
	•					•				
Foreign marine									4.4	
Pipelines									0.0	
Road transport and urban transit				0.6	0.4				57.7	
Retail pump sales				_ :					1,063.5	
Agriculture				0.3	30.1				6.2	
Residential				16.9	4,365.0				92.1	
Public administration					167.2				109.6	
Commercial and other institutional				45.5	2,336.1				252.3	
Statistical difference	Х			0.0			X		Х	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy		Secondary electricity, thermal,
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics										
Production					606.1					9.8
Exports										
Imports										
Inter-regional transfers			24.9	8.6	739.9				Х	
Stock variation				Х					Х	
Inter-product transfers									0.0	
Other adjustments									Х	
Availability	0.0		24.9	Х	1,346.0				451.9	9.8
Stock change, utilities and industry										
Transformed to other fuels										
Electricity by utilities									4.6	
Electricity by industry										
Coke and manufactured gases										
Refined petroleum products										
Steam generation						0.0			Х	
Net supply	0.0		24.9	8.4	1,346.0	0.0			438.3	9.8
Producer consumption					5.9					
Non-energy use									Х	
Energy use, final demand	0.0		X	X	2,093.0	0.0			435.0	
Total industrial	0.0		X	1.0	2,000.0 X	0.0			11.8	
Total mining and oil and gas extraction	•				0.0			•	0.0	
Total manufacturing	•		X	 X	782.1		•		X	
Pulp and paper manufacturing	•		X		7 0 Z . 1		•		X	
Iron and steel manufacturing	•		Α.				•		Α.	
Aluminum and non-ferrous metal	•									
manufacturing										
Cement manufacturing	•				••					
Refined petroleum products	•			•			•			
manufacturing										
Chemicals and fertilizers manufacturing	•		X	 X	X		•		X	
All other manufacturing	•		X	0.5	X		•		X	
Forestry and logging and support activities			^	0.0	^				^	
for forestry	,								Х	
Construction	•		•		•	•	•	•	6.8	
Total transportation	•		•		•	•	•	•	300.8	
Railways	•			•			•		0.0	
Total airlines	•						•		3.9	
Canadian airlines	•						•		3.9	
Foreign airlines							•		0.0	
Total marine							•		43.8	
Domestic marine			•		•	•	•		43.8	
								•		•••
Foreign marine									0.0	
Pipelines										
Road transport and urban transit						•	•		12.3	
Retail pump sales									240.7	
Agriculture				0.3	372.7				21.9	
Residential				2.7	226.6				71.6	
Public administration					Χ	0.0			11.3	
Commercial and other institutional				4.3	704.2	0.0			17.6	
Statistical difference				0.1		0.0			X	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy	petroleum products,	Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics									<u> </u>	
Production	0.0	Х	2,157.4	Х	1,829.6					8,390.1
Exports		Х	-	Х	0.0				15.5	.,
Imports	Х	Х		Х	0.0				Х	
Inter-regional transfers	Х		-1,323.5	-37.8	588.1				Х	
Stock variation		Х		43.2					Х	
Inter-product transfers									0.0	
Other adjustments	335.0		22.9						Х	
Availability	1,828.6	Х		94.3	2,417.7				3,316.0	8,390.1
Stock change, utilities and industry					_,				.,	.,
Transformed to other fuels		•	_	_		_		-	•	-
Electricity by utilities	1,784.8		355.7						506.2	
Electricity by industry	1,701.0		12.0		•			•	2.1	•
Coke and manufactured gases	•		12.0		•			•	2.1	•
Refined petroleum products	•				•			•		•
Steam generation	0.0				•	X		•	X	•
Net supply	43.8		491.0	94.3	2,417.7	X	0.0	0.0	2,788.9	8,390.1
Producer consumption	-10.0		214.9	0.6	205.3			0.0	<b>2,700.3</b> X	•
Non-energy use					200.0		0.0	•	X	
Energy use, final demand	Х		X	93.7	10,020.4	X	0.0	0.0	2,739.5	
Total industrial	X		X	19.1	2,223.6	X	0.0	0.0	141.6	
Total mining and oil and gas extraction				0.8	57.6		0.0	0.0	20.0	
Total manufacturing	X		X	0.0 X	2,166.0	X		•	20.0 X	
Pulp and paper manufacturing	^		X	0.2	2,100.0 X	0.0			X	
Iron and steel manufacturing			X			0.0				
Aluminum and non-ferrous metal	•				Х	•	•	•	Х	
manufacturing										
Cement manufacturing	Х				X				Х	
Refined petroleum products										
manufacturing			0.0		0.0					
Chemicals and fertilizers manufacturing			0.2		17.9	0.0			Х	
All other manufacturing			38.4	17.5	X	Х			Х	
Forestry and logging and support activities										
for forestry									Х	
Construction				Х					23.9	
Total transportation			х	1.8	0.0				1,877.0	
Railways									39.4	
Total airlines									126.7	
Canadian airlines									120.6	
Foreign airlines									6.1	
Total marine									78.2	
Domestic marine									72.6	
Foreign marine					_				5.7	
Pipelines			3.3							
Road transport and urban transit			5.0	1.8	0.0				195.3	
Retail pump sales			0.0		0.0				1,437.4	
Agriculture				1.5	64.4			•	37.7	
Residential			6.4	22.1	4,397.5				438.9	
Public administration			45.0		109.1				133.6	•••
Commercial and other institutional			45.0 67.5	 49.1	3,225.8	0.0			110.7	
Statistical difference	X		01.5	0.0	5,225.0	0.0 X			110.7	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy	petroleum products,	Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics				<del></del>					-	
Production	0.0		38.5		7,684.2				Х	6,178.2
Exports			1,048.7	Х	4,162.8				Х	-
Imports	Х	Х	839.4	Х	627.3		Х		Х	
Inter-regional transfers		Х	1,298.6	58.6	4,641.9				Х	
Stock variation		Х	-0.9	Х					Х	
Inter-product transfers									0.0	
Other adjustments			-2.8						Х	
Availability	х	х	1,125.9	55.7	8,790.8		Х		3,829.1	6,178.2
Stock change, utilities and industry			,							
Transformed to other fuels										
Electricity by utilities	Х		537.0		_				430.5	
Electricity by industry			29.8						15.2	
Coke and manufactured gases	•	•	20.0		·	·	·			
Refined petroleum products	•	X	0.0		·	·	·			
Steam generation	•	,	0.0		•	X		•	X	
Net supply	X		559.2	442.8	8,790.8	X	X	•	3,134.3	6,178.2
Producer consumption	~	•		X	1,596.6				X	
Non-energy use	X	•	•	X	1,000.0		X	•	X	
Energy use, final demand	X	•	435.1	109.1	13,438.6	X	X	•	2,048.1	
Total industrial	X	•	345.8	38.1	10,400.0	X	X	•	156.7	
Total mining and oil and gas extraction	^	•	0.0	8.5	X	^		•	35.4	
Total manufacturing	X		0.0 X	0.5 X	4,271.8	0.0	X		X	
Pulp and paper manufacturing	^		X	1.3	4,271.0 X	0.0	^		X	
Iron and steel manufacturing	•	•	0.0	1.0	X	0.0		•	^	
Aluminum and non-ferrous metal	•	•	0.0	•	^			•		
manufacturing	х			Х	Х		Х		Х	
Cement manufacturing	^						^		^	
Refined petroleum products										
manufacturing			Х		Х					
Chemicals and fertilizers manufacturing	•	•	X	х	X			•	X	
All other manufacturing	•	•	X	X	X			•	X	
Forestry and logging and support activities	•	•	Α.	Α.	Α.			•	^	
for forestry									Х	
Construction	•	•	0.3	X	•			•	35.4	
Total transportation	•	•	0.0	0.7				•	1,510.3	
Railways	•	•	0.0	0.7	•			•	57.3	
Total airlines	•	•				•		•	34.3	
Canadian airlines									34.2	
Foreign airlines	•	•							0.1	
Total marine	•	•		•				•	77.1	
Domestic marine	•	•		•				•	77.1	
Foreign marine	•	•							0.0	
Pipelines	•	•	0.0					•	0.0	
Road transport and urban transit			0.0	0.7					180.1	
Retail pump sales				0.7					1,161.5	
Agriculture				1 5	71.0					
Agriculture Residential	•	•	0.0	1.5	71.8	•			42.4	
			16.1	14.4	5,880.2				200.8	
Public administration Commercial and other institutional			70.0	 E.1.1	7 G 7 O				90.3	
			73.3	54.4	2,670.8				47.6	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	oven gas,	petroleum products,	Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics										
Production			0.0		200,788.1				Х	1,565.7
Exports			2,523.4	567.4	28,401.6				Х	
Imports	607.8	15,572.3		Х	33.5		Х		Х	
Inter-regional transfers	6.8	1,046.5	8,649.9	813.1	21,797.5				Х	
Stock variation		273.2	0.0	-2.1	· .				-305.3	
Inter-product transfers									-1,290.9	
Other adjustments		4,618.5	-29.6						1,541.0	
Availability	614.6	20,964.1	6,096.9	314.9	194,217.5		Х		20,814.4	1,565.7
Stock change, utilities and industry		<i>'</i>	· .		· .				·	,
Transformed to other fuels										
Electricity by utilities			0.0						68.6	
Electricity by industry			40.3						1.1	
Coke and manufactured gases			.0.0							
Refined petroleum products		21,207.2	1.1							
Steam generation	•	L1,L07.L	10.4		•	X		•	х	•
Net supply	614.6		6,045.2	805.4	194,217.5	X	X		20,318.7	1,565.7
Producer consumption	01110		0.0	Х	21,540.2				633.9	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Non-energy use	X		0.1	X	21,010.2		X	•	2,006.3	
Energy use, final demand	X		6,800.6	662.0	174,675.4	X	X	•	16,724.7	
Total industrial	X		3,871.9	81.5	81,841.7	X	X	•	1,232.9	
Total mining and oil and gas extraction	0.0		8.4	1.3	3,691.0		X		516.7	
Total manufacturing	0.0 X		3,720.6	1.3 X	78,150.6	X	X		310.7 X	
Pulp and paper manufacturing	^		3,720.0 X		13,897.4	X	^		X	
Iron and steel manufacturing	0.0		X	6.8	2,328.4	^	X	•	2.8	
Aluminum and non-ferrous metal	0.0		^	0.0	2,320.4		^	•	2.0	
manufacturing	х		Х	4.8	45,519.9				х	
Cement manufacturing	X		15.9		40,010.0 X		X		X	
Refined petroleum products	^		10.5		^		^		^	
manufacturing			Х		Х				Х	
Chemicals and fertilizers manufacturing			X		X	X		•	X	
All other manufacturing	, X		1,094.9	51.0	10,017.1	X	х	•	X	
Forestry and logging and support activities			1,004.0	01.0	10,017.1	Х	X	•	Α.	
for forestry	J								149.5	
Construction	•		142.8	X	•	•		•	265.2	
Total transportation			202.9	30.2	237.3	•	•	•	13,582.6	
Railways	•		202.3	00.2	207.0	•		•	228.4	
Total airlines								•	2,006.9	
Canadian airlines	•								1,723.3	
Foreign airlines	•							•	283.6	
Total marine	•								393.9	
Domestic marine	•							•	248.5	
Foreign marine	•								145.3	
•			166.4		0.0				0.7	
Pipelines				20.2						
Road transport and urban transit			5.9	30.2	237.3				1,606.5	
Retail pump sales			30.5	101 7	1 701 5				9,346.1	
Agriculture			28.6	191.7	1,791.5				551.5	
Residential			671.4	62.8	67,465.6	0.0			507.7	
Public administration			125.0		7,596.1				155.6	
Commercial and other institutional			1,900.8	295.7	15,743.2	0.0			694.3	
Statistical difference	Х			0.0		0.0			Х	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy	petroleum products,	Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres		GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics		3	3 3					3 3 3 7 7 7 7	3	-
Production		57.2	112.0	4,665.0	139,633.3		2,273.2	1,123.3	Х	18,106.4
Exports			5,648.8	2,755.0	18,976.0		_, X	.,	X	,
Imports	3,366.9	0.0	18,531.1	2,058.2	520.0		Х		Х	
Inter-regional transfers	85.8	19,606.9	13,523.2	283.4	2,198.7		0.0		X	
Stock variation		219.6	1,801.6	97.4	_,		-80.5		-670.8	
Inter-product transfers			0.0						-5,453.1	
Other adjustments		6,405.1	2,125.7						8,270.7	
Availability	3,452.6	25,849.6	26,841.6		123,376.0		2,806.2	1,123.3	37,345.0	18,106.4
Stock change, utilities and industry	.,	,		.,			_,	.,		
Transformed to other fuels		•	-			_			•	-
Electricity by utilities	0.0		3,210.7						25.6	
Electricity by industry	0.0	•	799.9		•			14.9	14.1	•
Coke and manufactured gases	2,940.4	•	700.0	•	•	•	•	1 1.0		•
Refined petroleum products	2,040.4	26,186.7	40.7	X						•
Steam generation	0.0	20,100.7	20.3	Α.		-2.169.4			X	•
Net supply	512.2	•	22,770.0	4,001.0	123,376.0	2,169.4	2,806.2	1,106.6	36,642.1	18,106.4
Producer consumption	012.2	•	0.0	<b>4,001.0</b> Х	7,844.8	•	2,000.2	1,100.0	3,055.7	10,100.4
Non-energy use	8.4	•	269.1	X	7,044.0		0.0		6,227.9	
Energy use, final demand	х		23,099.5	1,408.3	138,095.3	2,169.4	2,477.8	1,106.6	26,903.4	
Total industrial	X	•	6,312.8	296.2	40,193.2	2,103.4 X	2,477.8	1,106.6	1,745.2	
Total mining and oil and gas extraction		•	124.1	172.9	4,848.2		2,411.0	1,100.0	265.6	
Total manufacturing	X	•	6,093.8	71.2	35,345.0	X	2,477.8	1,106.6	550.6	
Pulp and paper manufacturing	٨	•	0,033.0 X		33,343.0 X	0.0	2,477.0	1,100.0	330.0 X	
Iron and steel manufacturing						0.0	2,477.5	1,106.6	21.2	
Aluminum and non-ferrous metal	Х	•	Х	5.2	Х	•	2,411.3	1,100.0	21.2	
manufacturing	х		Х	1.6	887.2				Х	
Cement manufacturing	X	•	X		X		0.0		X	
Refined petroleum products	^	•	^	Α.	^		0.0		^	
manufacturing			Х		1,386.5				Х	
Chemicals and fertilizers manufacturing	•		X	 X	5,018.6	X			X	
All other manufacturing	X		2,488.1	58.3	17,679.7	X	X		X	
Forestry and logging and support activities		•	2,400.1	30.3	17,073.7	^	^		^	
for forestry	1		0.0						100.4	
Construction	•		94.9	X					828.5	
Total transportation	•		<b>798.4</b>	206.0	465.7				23,333.5	
Railways		•	730.4	200.0	400.7			•	481.1	
Total airlines	•	•		•					1.880.1	
Canadian airlines	•	•							1,778.6	
Foreign airlines	•	•							1,776.6	
Total marine	•	•							434.3	
Domestic marine	•	•		•	•	•		•	424.0	
Foreign marine									10.3	
•			702 1		1106					
Pipelines  Pood transport and urban transit		•	783.1	006.0	118.6	•			9.8	
Road transport and urban transit			11.4	206.0	347.1				4,297.6	
Retail pump sales			3.8	100.0	0.550.0				16,230.6	
Agriculture		•	577.4	123.6	2,552.0	0.9			701.0	
Residential			9,517.7	321.7	47,576.4	0.0			439.7	
Public administration			116.9		2,383.9	X			338.3	
Commercial and other institutional			5,776.3	460.7	44,924.1	821.7			345.7	
Statistical difference	Х			0.0		0.0	Х	<u>.</u>	Х	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy	petroleum products,	Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics		<u> </u>	3 3 4 4 4 4	<u> </u>				<u> </u>	<u> </u>	
Production		Х			35,677.4					239.5
Exports		Х		419.7	9,922.9				Х	
Imports	38.0	Х	*	3.5	110.4		0.0		X	
Inter-regional transfers	15.0	X		546.1	-68.9		0.0		X	
Stock variation		X		0.3	00.0			•	X	
Inter-product transfers			0.0	0.0					0.0	
Other adjustments	0.1		-31.3		·	·	·		Х	
Availability	53.1	х		129.7	25,796.1		0.0	•	3,558.8	239.5
Stock change, utilities and industry		^	2,112.4	12017	20,730.1		0.0	•	0,000.0	200.0
Transformed to other fuels						•		•		
Electricity by utilities	38.0		16.6						9.0	
Electricity by utilities  Electricity by industry	30.0		11.9	•				•	1.6	
Coke and manufactured gases	•		11.3						1.0	
Refined petroleum products				•	•	•		•		
Steam generation	0.0				•	•		•		
•	15.1		2,083.9	129.7	25,796.1		0.0		3,539.6	239.5
Net supply Producer consumption	10.1		2,003.9		154.7					
·			206.6		134.7		•		X	
Non-energy use	0.0		396.6	X					X 2 200 1	
Energy use, final demand	X		2,033.1	X	21,604.3		0.0		3,260.1	
Total industrial	Х		717.1	60.3	5,840.0		0.0		319.3	
Total mining and oil and gas extraction			0.0	45.2	X 5.470.0				156.8	
Total manufacturing	Х		663.9	Х	5,476.3		0.0		Х	
Pulp and paper manufacturing	0.0		4.3	Х	Х				Х	
Iron and steel manufacturing	0.0		Х	0.1	Х				Х	
Aluminum and non-ferrous metal										
manufacturing			Х	Х	X				Х	
Cement manufacturing Refined petroleum products					Х					
manufacturing										
Chemicals and fertilizers manufacturing				0.1		•		•		
All other manufacturing			X	1.3	x 1,282.1				X	
· ·	Х		Х	1.3	1,202.1		0.0		Х	
Forestry and logging and support activities for forestry	5								v	
Construction			53.3						x 123.0	
Total transportation				X	1 107 0		•			
•			159.4	5.7	1,107.8				2,244.6	
Railways	•								237.3	
Total airlines									130.8	
Canadian airlines				•				•	130.8	
Foreign airlines									0.0	
Total marine									0.3	
Domestic marine									0.3	
Foreign marine									0.0	
Pipelines			159.4		1,107.8				0.0	
Road transport and urban transit			0.0	5.7	0.0				359.2	
Retail pump sales			0.0						1,517.1	
Agriculture			1.5	17.7	767.8				550.4	
Residential			505.0	7.4	8,255.0				4.7	
Public administration			26.6		371.1				67.3	
Commercial and other institutional			623.4	32.8	5,262.7				73.8	
Statistical difference	Х			0.0					Х	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy		Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics										
Production	Х	Х	5,779.8	Х	4,045.4				Х	19,385.1
Exports		Х	,	622.3	36.8				Х	
Imports	0.0	X		X	93.3				X	
Inter-regional transfers		X		12.4	368.0		•	•	X	•
Stock variation	х	X	*	Х Х	000.0	•	•	•	X	•
Inter-product transfers			-255.1						X	•
Other adjustments		х				•	•	•	X	•
Availability	8,875.0	X		213.4	4,469.9				7,456.1	19,385.1
Stock change, utilities and industry	0,073.0	^	10,043.3	210.4	4,403.3				7,430.1	13,303.1
Transformed to other fuels			•				•			•
	0 0 1 6 5		1 001 0						20.2	
Electricity by utilities	8,846.5		1,801.0						20.3	
Electricity by industry			342.4	•			•	•	0.3	
Coke and manufactured gases										
Refined petroleum products		Х								
Steam generation	:		116.7	:	:	Х				
Net supply	28.4		8,286.2	548.0	4,469.9	X			7,200.5	19,385.1
Producer consumption			2,522.7	Х	492.1				Х	
Non-energy use	Х		500.4	Х					Х	
Energy use, final demand	X		4,720.8	304.3	21,640.3	X			6,287.0	
Total industrial	0.0		2,122.2	237.1	10,295.2	X			487.6	
Total mining and oil and gas extraction			1,401.5	233.9	X				207.0	
Total manufacturing	0.0		Х	Х	3,650.6	Х			Х	
Pulp and paper manufacturing			Х		X				0.0	
Iron and steel manufacturing			Х	х	х				Х	
Aluminum and non-ferrous metal manufacturing				Х						
Cement manufacturing										
Refined petroleum products										
manufacturing			х		Х					
Chemicals and fertilizers manufacturing			Х	Х	Х	Х			X	
All other manufacturing	0.0		Х	Х	917.0	Х			Х	
Forestry and logging and support activities		·			01110	,			,	
for forestry									Х	
Construction	•	·	20.3	X	·	·			262.6	
Total transportation			1,062.8	7.2	1,905.9				3,564.6	
Railways			1,002.0		1,000.0	•	•	•	268.0	
Total airlines									101.3	
Canadian airlines	•								91.4	
Foreign airlines			•	•	•	•	•	•	9.9	
Total marine	•								0.0	
			•							
Domestic marine									0.0	
Foreign marine			1 000 0		1 005 0					
Pipelines			1,062.3		1,905.9				0.0	
Road transport and urban transit			0.5	7.2	0.0				984.2	
Retail pump sales			•						2,211.0	
Agriculture			87.8	3.2	1,276.3				2,010.5	
Residential	Х		878.2	16.2	3,600.5				1.2	
Public administration			62.4		208.4				162.4	
Commercial and other institutional	0.0		507.5	40.6	4,354.0	0.0			60.8	
Statistical difference	Х			0.0					Х	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy	petroleum products,	Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics		3	3 3	3				3 3	3	
Production	27,806.3	179,263.0	116,501.4	22,455.8	6,066.8				Х	77,831.6
Exports	Х	146.283.0	556.5	2,851.6	89.0				Х	-
Imports	Х	0.0	0.0	1,331.0	295.7		Х		Х	
Inter-regional transfers	Х	-9,562.5	-68,476.2	-1,121.2	320.2				Х	
Stock variation	-562.4	-89.9	-5.6	-795.6					-21.2	
Inter-product transfers			-2,606.7						-2,351.4	
Other adjustments	1,231.4	10,116.2	2,354.7	-4,311.5					7,114.9	
Availability	25,057.8	33,623.6	47,222.4	16,298.1	6,593.7		х		26,106.2	77,831.6
Stock change, utilities and industry			. ,		.,		-			,
Transformed to other fuels										
Electricity by utilities	24,828.8		3,683.6						13.2	
Electricity by industry	0.0		6,056.5						365.2	
Coke and manufactured gases	0.0		0,000.0							
Refined petroleum products		25,517.9	570.6							
Steam generation	•	20,017.0	284.5		•	X		•		
Net supply	229.0		36,627.2	16,700.9	6,593.7	X	X	0.0	24,992.2	77,831.6
Producer consumption	X	•	9,843.8	X	19,796.8			0.0	7,877.2	
Non-energy use	X	•	2,677.0	X	10,700.0	•	0.0	•	3,692.6	•••
Energy use, final demand	212.8	•	26,196.8	1.947.6	53,623.6	X	X	0.0	15,233.4	
Total industrial	177.6	•	18,019.9	1,457.3	27,814.1	X	X	0.0	1,652.3	
Total mining and oil and gas extraction	177.0 X	•	13,326.4	1,388.7	12,889.1			0.0	1,297.1	
Total manufacturing	X	•	4,590.6	1,500.7 X	14,925.0	X	0.4		1,237.1 X	
Pulp and paper manufacturing	۸	•	4,590.0 X	0.7	14,923.0 X	0.0			X	
Iron and steel manufacturing	0.0	•	54.3	0.7	X	0.0		•	2.5	
Aluminum and non-ferrous metal	0.0		34.3	0.1	X		Х		2.3	
manufacturing			Х	х	х					
Cement manufacturing	X	•	X	X	X		•		X	
Refined petroleum products	^	•	^	^	^		•		^	
manufacturing			Х		1,238.4					
Chemicals and fertilizers manufacturing	•	•	X	1.1	5,726.2	X		•	X	
All other manufacturing	X		911.7	X	3,463.3	X			26.7	
Forestry and logging and support activities			311.7	^	3,403.3	^			20.1	
for forestry	•								Х	
Construction	•	•	102.8	X	•		•	•	269.4	
Total transportation	•	•	1,363.0	57.8	1,838.1	•		•	11,752.4	
Railways	•	•	1,000.0	07.0	1,000.1			•	847.9	
Total airlines	•				•				980.3	
Canadian airlines	•			•	•				925.1	
Foreign airlines	•	•		•			•		55.3	
Total marine	•	•		•			•		3.4	
Domestic marine	•	•							3.4	
Foreign marine	•	•			•		•		0.0	
Pipelines	•	•	1,334.8	•	1,732.1	•	•	•	2.0	•••
•		•	•	E7 0		•				
Road transport and urban transit			7.7 20.5	57.8	106.0				2,174.3	
Retail pump sales				100	1 005 0				7,744.5	
Agriculture			103.1	12.9	1,865.0				1,365.1	
Residential	Х		4,121.9	67.0	7,628.3				0.7	
Public administration			157.3		1,006.3				172.8	
Commercial and other institutional	Х		2,431.6	352.6	13,471.7				290.0	
Statistical difference	Х			0.0		0.0			Х	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy	petroleum products,	Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics		3	3 3	3				3 3 3 4 4 4 4	3	
Production	Х	Х	39,753.5	Х	65,893.2				Х	5,566.4
Exports	Х	Х	30,210.0	691.7	7,007.1				Х	
Imports	Х	0.0	149.6	Х	1,188.4		Х		Х	
Inter-regional transfers	Х	Х	1,570.6	-623.2	-306.9				Х	
Stock variation	941.0	Х	853.4	-9.3					X	
Inter-product transfers			0.0						Х	
Other adjustments		Х	-329.6						Х	
Availability	255.1	X		1,200.4	59,767.6		X		11,189.2	5,566.4
Stock change, utilities and industry	20011		10,00010	1,20011	00,10110		^		11,10012	0,0001
Transformed to other fuels	•	•	•		•		•	•		
Electricity by utilities			228.7						17.9	
Electricity by industry	0.0		245.7						10.3	
Coke and manufactured gases			240.7	•					10.0	
Refined petroleum products		X	0.0	•						
Steam generation	0.0	^	0.0			X	•	•	X	
Net supply	255.1	•	9,606.2	1,267.6	59,767.6	X	X	0.0	11,120.3	5,566.4
Producer consumption		•	2,743.5	1,207.0 X	11,763.3			0.0	11,120.3 X	•
Non-energy use	0.0	•	0.2	X	11,703.3		0.0	•	X	
Energy use, final demand	<b>253.2</b>	•	6,011.1	279.1	53,413.3			0.0		•••
	253.2	•			,	X	Х		10,469.0 1,255.1	
Total industrial Total mining and oil and gas extraction		•	2,158.3	64.1	21,293.3	Х	Х	0.0	,	
ŭ ŭ	Х	•	756.6	42.8	1,346.0				584.3	
Total manufacturing	Х	•	1,368.7	Х	19,947.4	Х	Х		214.3	
Pulp and paper manufacturing	0.0		X	Х	10,233.3	Х			Х	
Iron and steel manufacturing			7.6	Х	Х				Х	
Aluminum and non-ferrous metal					.,					
manufacturing	Х	•	Х		X		Х		X	
Cement manufacturing Refined petroleum products	Х		Х	Х	Х	•			Х	
manufacturing			Х		X				Х	
Chemicals and fertilizers manufacturing	0.0		Х	0.5	X	0.0			Х	
All other manufacturing	Х		525.2	Х	3,693.1	37.4	Х		Х	
Forestry and logging and support activities										
for forestry			0.0						Х	
Construction			33.0	Х					Х	
Total transportation			665.3	112.1	572.3				8,596.1	
Railways									227.1	
Total airlines									1,143.3	
Canadian airlines									734.8	
Foreign airlines									408.5	
Total marine									736.4	
Domestic marine									620.8	
Foreign marine									115.7	
Pipelines			650.8		423.1				1.1	
Road transport and urban transit			14.4	112.1	149.2				930.8	
Retail pump sales			0.0						5,557.4	
Agriculture	•		198.7	5.3	916.4				384.7	
Residential		•	1,857.2	33.3	18,389.8	•	•	•	5.4	
Public administration	•	•	59.5		1,130.1	•	•	•	84.1	
Commercial and other institutional	X		1,072.1	64.2	11,111.3				143.4	
John Maria Gardi Hidalahan	^		1,012.1	07.2	,				170.7	•••

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy	petroleum products,	Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics										
Production		Х	Х		607.3					765.2
Exports				Х					Х	
Imports									Х	
Inter-regional transfers		Х	-2.1	Х					Х	
Stock variation		Х		Х					Х	
Inter-product transfers									0.0	
Other adjustments			0.0						Х	
Availability		х	х	32.8	607.3				871.8	765.2
Stock change, utilities and industry										
Transformed to other fuels										
Electricity by utilities			3.6						90.3	
Electricity by industry			0.0						71.5	
Coke and manufactured gases										
Refined petroleum products										
Steam generation										
Net supply			X	32.8	607.3				710.0	765.2
Producer consumption			X		421.5					
Non-energy use									X	
Energy use, final demand			88.8	32.8	800.0				762.6	
Total industrial			58.7	10.8	44.3				291.8	
Total mining and oil and gas extraction	•		58.7	10.3	Х				282.3	
Total manufacturing	•		0.0		0.8			•	Z02.0	
Pulp and paper manufacturing	•		0.0		0.0	•	•	•	^	
Iron and steel manufacturing	•				•					
Aluminum and non-ferrous metal	•				•	•		•		
manufacturing										
Cement manufacturing	•		•	•	•	•	•	•		
Refined petroleum products	•				•			•		
manufacturing										
Chemicals and fertilizers manufacturing	•	·	·	•	X	·	·			
All other manufacturing	•		0.0		0.7			•	X	
Forestry and logging and support activities			0.0		0.7	•	•	•	^	•••
for forestry									0.0	
Construction				0.4					Х	
Total transportation				1.3	•				378.5	
Railways	-	•	-		_	-			5.3	
Total airlines	•		•		•			•	101.0	
Canadian airlines	•				•			•	100.3	
Foreign airlines	•				•			•	0.6	•••
Total marine	•				•			•	52.1	
Domestic marine	•				•	•		•	52.1	
Foreign marine	•			•				•	JZ. I	
Pipelines	•								0.3	
Road transport and urban transit				1.3					66.9	
Retail pump sales				1.3					153.0	
				•		•				
Agriculture				7.4	040 4				3.6	
Residential			Х	7.4	340.1				30.4	
Public administration					43.4				16.2	
Commercial and other institutional			25.5	13.2	372.2				42.1	
Statistical difference				0.0					Х	

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

Supply and demand characteristics Production Exports Imports	kilotonnes	megalitres	energy	primary energy	primary energy	Steam, primary energy	Coke, secondary energy	oven gas, secondary energy	products, secondary energy	thermal, secondary energy
Production Exports			gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Production Exports										
			0.0		422.3					25.5
mnorts				Х					Х	
IIIpoi to									Х	
Inter-regional transfers			0.4	Х					Х	
Stock variation				Х					Х	
Inter-product transfers									0.0	
Other adjustments			0.0						х	
Availability			х	10.8	422.3				191.3	25.5
Stock change, utilities and industry										
Transformed to other fuels										
Electricity by utilities			0.4						6.5	
Electricity by industry										
Coke and manufactured gases										
Refined petroleum products										
Steam generation										
Net supply			х	10.8	422.3				184.8	25.5
Producer consumption			Х		0.0					
Non-energy use									Х	
Energy use, final demand			0.0	10.8	394.0		·		162.9	
Total industrial			0.0	3.0	37.7				35.9	
Total mining and oil and gas extraction	•		0.0	2.6	Х	•			29.8	
Total manufacturing		•	0.0		0.6		•		Z0.0	
Pulp and paper manufacturing			0.0		0.0				Α.	
Iron and steel manufacturing				•					•	
Aluminum and non-ferrous metal						•			•	
manufacturing										
Cement manufacturing		•	•	•	•	•	•	•	•	
Refined petroleum products				•					•	
manufacturing										
Chemicals and fertilizers manufacturing		•	•	•	X		•		•	
All other manufacturing		•	0.0		X		•		X	
Forestry and logging and support activities		•	0.0		^	•	•	•	Α,	
for forestry									0.0	
Construction				X					Х	
Total transportation				1.1			·		115.4	
Railways	•	•	-		•	-	-			
Total airlines		•	•	•	•		•		11.0	
Canadian airlines		•	•	•	•	•	•	•	11.0	
Foreign airlines				•					0.0	•••
Total marine				•					0.0	
Domestic marine						•			•	
Foreign marine							•			
Pipelines		•					•			•••
Road transport and urban transit				1.1	•				42.5	
Retail pump sales				1.1	•				55.8	
			•		•		•			
Agriculture Residential					160.0		•		0.0	
				2.2	163.0				0.5	
Public administration					4.7				1.9	
Commercial and other institutional Statistical difference			0.0	4.6 0.0	188.6				9.3 x	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy	petroleum products,	Secondary electricity, thermal, secondary energy
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics										
Production		Х	х		185.0					553.2
Exports										
Imports									26.6	
Inter-regional transfers		Х	-2.5	Х					Х	
Stock variation		Х		Х					Х	
Inter-product transfers									0.0	
Other adjustments			0.0						Х	
Availability		х	х	22.0	185.0				427.4	553.2
Stock change, utilities and industry										
Transformed to other fuels										
Electricity by utilities			3.2						41.7	
Electricity by industry			0.0						71.5	
Coke and manufactured gases										
Refined petroleum products										
Steam generation										
Net supply			90.8	22.0	185.0				314.2	553.2
Producer consumption			X		415.6					
Non-energy use									X	
Energy use, final demand			88.8	22.0	304.7				418.6	
Total industrial			58.7	7.8	6.6	-			215.9	
Total mining and oil and gas extraction	•	•	58.7	7.8	Х				212.8	
Total manufacturing	•	•	0.0	7.0	X			•	Z12.0	
Pulp and paper manufacturing		•	0.0	•	Α.	•	•	•	^	
Iron and steel manufacturing	•				•					
Aluminum and non-ferrous metal		•			•	•		•		
manufacturing										
Cement manufacturing		•	•	•	•	•	•	•		
Refined petroleum products		•			•			•		
manufacturing										
Chemicals and fertilizers manufacturing		•	•		•			•		
All other manufacturing			0.0		х				X	
Forestry and logging and support activities		•	0.0		Α.			•	^	
for forestry										
Construction				0.1					X	
Total transportation				0.2					149.0	
Railways	-	-	-	0	_	-			5.3	
Total airlines									46.3	
Canadian airlines	•	•	•		•			•	46.1	
Foreign airlines					•				0.1	
Total marine	•	•	•		•			•	0.5	
Domestic marine	•	•	•		•			•	0.5	
Foreign marine		•	•	•	•	•	•	•	0.0	
Pipelines		•			•			•	0.3	
Road transport and urban transit	•	•	•	0.2	•	•	•	•	13.8	
Retail pump sales	•	•	•		•			•	82.8	
Agriculture	•	•							0.0	
Residential			4.6	5.2	110.2				29.9	
Public administration			4.0		36.4				29.9 4.4	
Commercial and other institutional			25.5	8.7	151.5				4.4 19.4	
טטוווויסוטומו מווע טנוולו וווסנונענטומו			20.0	0.7	131.3				15.4	

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

	Total coal, primary energy	Crude oil, primary energy	Natural gas, primary energy	Gas plant natural gas liquids (NGL's), primary energy	Primary electricity, hydro and nuclear, primary energy	Steam, primary energy	Coke, secondary energy	Coke oven gas, secondary energy	Total refined petroleum products, secondary energy	Secondary electricity, thermal,
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes	kilotonnes	gigalitres	megalitres	GWH
Supply and demand characteristics										
Production										186.5
Exports										
Imports									Х	
Inter-regional transfers									Х	
Stock variation									Х	
Inter-product transfers										
Other adjustments									Х	
Availability									253.1	186.5
Stock change, utilities and industry										
Transformed to other fuels										
Electricity by utilities									42.1	
Electricity by industry										
Coke and manufactured gases										
Refined petroleum products										
Steam generation										
Net supply									211.0	186.5
Producer consumption					5.8					
Non-energy use										
Energy use, final demand					101.3				181.2	
Total industrial					0.0				40.1	
Total mining and oil and gas extraction					0.0				39.7	
Total manufacturing									0.0	
Pulp and paper manufacturing										
Iron and steel manufacturing										
Aluminum and non-ferrous metal	•	•	·		-	•	•	•		•••
manufacturing										
Cement manufacturing										
Refined petroleum products										
manufacturing										
Chemicals and fertilizers manufacturing										
All other manufacturing									0.0	
Forestry and logging and support activities	3									
for forestry										
Construction									0.4	
Total transportation									114.1	
Railways										
Total airlines									43.7	
Canadian airlines									43.2	
Foreign airlines									0.5	
Total marine									45.5	
Domestic marine									45.5	
Foreign marine										
Pipelines	·	•	·		-		·			
Road transport and urban transit		•	•	•	•	•		•	10.6	
Retail pump sales									14.3	
Agriculture	•	•		•	•	•		•	3.6	
Residential	•				66.9				0.0	
Public administration		•			2.3				9.9	
Commercial and other institutional		•		•	32.1	•			13.5	
COMMICICIAL AND CHICK HISHBURDHAL					3Z. I				13.3	

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

					electricity,				Coke		Secondary	Total primary and
	Total coal	Crude oil	Natural gas	gas liquids (NGL's)	hydro and nuclear	Steam		Coke		petroleum	electricity, thermal	secondary energy
Supply and demand characteristic						teraj	oules					
Production		8 840 768	6,473,346	677 715	1,809,683		.19,155,527	65 536	21 /00	х	504,069	
				205,287	246,946		. 13,133,32 <i>1</i> . X	,	,			12,219,157
Exports			3,070,656	,						1,017,387		
Imports		1,737,710		73,300	10,327			16,723		654,966		3,447,193
Inter-regional transfers	X			0	0					3		
Stock variation	10,504	10,178		-17,653				-2,321		-35,833		60,548
Inter-product transfers			-112,297				112,297			-386,892		-499,189
Other adjustments	33,469	,	,	-124,573	:		. 1,005,204			Х		1,823,838
Availability	815,052	4,544,802	4,152,783	438,808	1,573,064		.11,524,509	83,801	21,499	4,410,016	504,069	
Stock change, utilities and industry												
Transformed to other fuels												
Electricity by utilities	678,424		385,995				. 1,064,418			68,093		1,132,512
Electricity by industry	Х		297,908				. 297,908		285	21,361		319,554
Coke and manufactured gases	87,307						. 87,307					87,307
Refined petroleum products		4,186,070	35,693	Х			4,240,551					4,240,551
Steam generation	0		16,948			-25,551	-8,603		33	Х		-4,965
Net supply	49,321		3,416,239	481,389	1,573,064	25,551	5,904,297	83,801	21,181	4,254,248	504,069	10,767,596
Producer consumption	11		619,799	X					<i>'</i> .	543,984		1,414,290
Non-energy use	2,383		150,810	Х				1,030		524.755		1,016,367
Energy use, final demand	45,945		2,732,132		1,798,495	25.551				3,194,000		8,018,097
Total industrial	45,002		1,323,172	57,464	713,190	,			21,181	293,935		2,550,535
Total mining and oil and gas	70,002		1,020,172	01,707	710,130	20,200	,	10,000	21,101	230,300		2,000,000
extraction	3,711		615,117	48,248	115,547			Х		133,436		916,203
Total manufacturing	41,291		690,500	40,240 X	597,643	22 290			21,181	100,400 X		1,505,713
•	41,291		78,236						21,101			225,821
Pulp and paper manufacturing			-	X					01 101	1 100		
Iron and steel manufacturing	Х		Х	Х	32,303			/1,6//	21,181	1,102		218,064
Aluminum and non-ferrous metal					100 507							005 000
manufacturing	17.000		X	Х	186,537			Х		Х		235,366
Cement manufacturing	17,220		8,537	Х	7,754			Х		Х	•••	52,744
Refined petroleum products					40.000							70.407
manufacturing			Х		18,639					Х	•••	76,497
Chemicals and fertilizers	0		005.005		70.400	40 770						004 004
manufacturing	0		205,305	Х	73,108					X		291,664
All other manufacturing	3,502		225,479	Х	142,549	>	·	Х		17,760		405,557
Forestry and logging and support												
activities for forestry			0							Х		25,501
Construction			17,555	Х						82,211		103,118
Total transportation			167,166	10,716	22,060					2,488,374		2,688,316
Railways										91,544		91,544
Total airlines										251,859		251,859
Canadian airlines										214,017		214,017
Foreign airlines										37,842		37,842
Total marine										77,525		77,525
Domestic marine										65,952		65,952
Foreign marine										11,573		11,573
Pipelines			163,248		19,035					510		182,794
Road transport and urban transit	-	•	1,764	10,716	3,024			-	-	408,791		424,295
Retail pump sales			2,155	10,710	0,027					1,658,144		1,660,298
Agriculture			39,125	9,065	34,949	3	 ì		•	213,018		296,159
Residential	305		689,772	14,479	605,250	0				69,550		1,379,356
	303			•			١					
Public administration			23,260	 25 767	48,014	2 260				50,525		121,798
Commercial and other institutional	Х		489,636	35,767	375,034		١			78,599	,	981,932
Statistical difference	Х			4						Х		-26,694

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

				Gas plant	Primary				Coko	Total		Total
			Natural	naturai ( gas liquids	electricity,		Primary		Coke		electricity,	primary and secondary
	Total coal	Crude oil	gas	(NGL's)	nuclear	Steam	energy	Coke	gas	products	thermal	energy
	-			<u> </u>		terajo	ules					
Supply and demand characteristic	cs										-	
Production	0	Х	Х	Х	179,921		688,570			Х	59,613	
Exports		Х	41,151	Х	14,986		Х			Х	-	966,860
Imports	X	Х	32,938	Х	2,258	·	789,874	Х	•	X		954,847
Inter-regional transfers	X	X	02,000	X	-87,511		-32,996			X		-30,272
Stock variation		X	-113	X	07,011		-1,369			1,113		-255
Inter-product transfers			110	Α	•		0	:		1,110 X		200
Other adjustments	9,702	 X	789		•		18,111			43,834		61,945
Availability	73,936	X	7 OS	5,121	79,683		1,131,374	х		413,981	59,613	01,040 Х
Stock change, utilities and industry		^	^	3,121	13,000	•	1,101,014	^			33,013	
Transformed to other fuels		•					•				•	•
Electricity by utilities	68,928		35,029				v			58,623		
	00,920						Х					) )
Electricity by industry		•	3,739				Х			2,580		)
Coke and manufactured gases				•								007.050
Refined petroleum products	:	Х	0				867,659					867,659
Steam generation	0		0	:	·	Х	-51			Х		1,203
Net supply	5,009		Х	17,701	79,683	Х	168,651	Х	0	344,081	59,613	573,659
Producer consumption			Х	Х	10,742					46,656		85,230
Non-energy use	X			Х				Х		18,812		29,242
Energy use, final demand	X		26,510	Х	128,627	Х		543	0	275,252		442,225
Total industrial	х		18,014	1,595	38,831	Х		543	0	25,084		88,292
Total mining and oil and gas												
extraction	3,711		0	279	8,173			Χ		7,818		20,126
Total manufacturing	X		18,002	Х	30,658	Х		Χ		Х		56,258
Pulp and paper manufacturing			Х	Х	Х	0				Х		24,929
Iron and steel manufacturing			0		Х					Х		4
Aluminum and non-ferrous metal												
manufacturing	X			Х	Х			Х		Х		)
Cement manufacturing	X				Х					Х		)
Refined petroleum products												
manufacturing			Х		Х							)
Chemicals and fertilizers												
manufacturing			Х	14	Х	0				Х		)
All other manufacturing			Х	846	9,158	Х				Х		18,137
Forestry and logging and support												
activities for forestry										4,906		4,906
Construction			12	Х						6,963		7,002
Total transportation			328	78	2					185,331		185,738
Railways										3,704		3,704
Total airlines										14,806		14,806
Canadian airlines	·	•	•	·	•	·		•	•	9,109		9,109
Foreign airlines	•	•	•	•	•	•				5,698		5,698
Total marine	•	•	•	•	•	•				11,613		11,613
Domestic marine		•	•	•	•	•		•	•	11,218		11,218
		•								396		396
Foreign marine		•	101							390		131
Pipelines  Pood transport and urban transit		•	131	. 70								
Road transport and urban transit			195	78	2					16,870		17,145
Retail pump sales			2		4 0 4 0					138,336		138,338
Agriculture			0	90	1,940					4,068		6,099
Residential			881	1,423	53,529					31,208		87,042
Public administration			1,767		2,152	0				13,162		17,080
Commercial and other institutional			5,521	3,881	32,173	0				16,400		57,974
Statistical difference	X			5		0		Х		Х		12,073

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

	Total coal	Crude oil	Natural gas		Primary electricity, hydro and nuclear	Steam	Primary energy	Coke	Coke oven	petroleum	Secondary electricity,	Total primary and secondary energy
	Total ooul	Ordao on	guo	(HUL 0)	Hudioui	terajo	- 3,	OORO	guo	producto	dioimai	onorgy
Supply and demand characteristic	s											
Production		Х	Х		143,490		554,846			Х	7,132	
Exports	·	X	^	•	0, .00		275,930	•		X		X
Imports	X	X	•	•	•	•	200,596	χ		X		Х
Inter-regional transfers	Λ	X		668	-109,003		-193,360			X		X
Stock variation	•	X		-328	100,000		X			X		X
Inter-product transfers				-320	•		0			X		X
Other adjustments		 X		•	•		X			X		X
•	 V			996	24 407							
Availability	Х	Х	Х	990	34,487		Х	Х		124,674	1,132	Х
Stock change, utilities and industry  Transformed to other fuels						•		•				
Electricity by utilities										18,002		18,002
Electricity by industry	·	·	2,100	•	•		·	•		1,842		. c,cc2
Coke and manufactured gases	·	·	2,.00	•	•			•		.,0.2	•	
Refined petroleum products	•	X	•	•	•	•	х			•	•	X
Steam generation		^	•		•		^	•				^
Net supply	X		X	2,908	34,487		59,354	X		103,783	7,132	170,413
Producer consumption	^			•	4,233		•			•	•	
			Х		4,233					Х		X
Non-energy use				X				0		χ		X
Energy use, final demand	Х		285	1,723	36,640			х		82,803		125,307
Total industrial	X		285	122	11,804			Х		12,802		28,870
Total mining and oil and gas												
extraction	Х		0	43	Х			Х		5,657		16,693
Total manufacturing			Х	Х	4,666					Х		5,825
Pulp and paper manufacturing					Х					Х		Х
Iron and steel manufacturing					Х							Х
Aluminum and non-ferrous metal												
manufacturing												
Cement manufacturing												
Refined petroleum products												
manufacturing					Х							Х
Chemicals and fertilizers												
manufacturing			0		Х					Х		Х
All other manufacturing			X	Х	Х					Х		Х
Forestry and logging and support												
activities for forestry										Х		Х
Construction				Х						4,429		4,435
Total transportation				15	2					52,459		52,475
Railways										0		0
Total airlines										8,638		8,638
Canadian airlines										3,173		3,173
Foreign airlines										5,465		5,465
Total marine	•		•	•	•	•				3,925		3,925
Domestic marine	•			•	•					3,758		3,758
Foreign marine			•	•	•			•		167		167
•												
Pipelines  Pood transport and urban transit	•									2 175		2 101
Road transport and urban transit				15	2					2,175		2,191
Retail pump sales										37,720		37,720
Agriculture				6	108					237		352
Residential				429	15,714					3,574		19,717
Public administration					602					4,187		4,789
Commercial and other institutional				1,151	8,410					9,544		19,105
Statistical difference	X			0				Х		Х		

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

			Natural	Gas plant natural gas liquids	electricity,		Primary		Coke		Secondary electricity,	Tota primary and secondary
	Total coal	Crude oil	gas	(NGL's)	nuclear	Steam terajo	energy	Coke	gas	•		energy
Supply and demand characteristic						ισιαμο	uics					
Production					2,182		2,182				35	
Exports	·	•	•		2,.02	•	2,.02	•	•		00	
Imports			•		•						•	
Inter-regional transfers			978	X	2,664		3,858		•	 X		)
Stock variation			310	X	2,004		3,030 X			X		)
				Х			Х			-41	•	-4 <sup>-</sup>
Inter-product transfers							•					
Other adjustments					4.040					10 FC0		)
Availability	0		978	Х	4,846		Х			16,562	35	)
Stock change, utilities and industry <b>Transformed to other fuels</b>	•	•		•		•	٠					
Electricity by utilities										188		
Electricity by industry												
Coke and manufactured gases												
Refined petroleum products												
Steam generation						0	Х			Х		(
Net supply	0		978	214	4,846	0	6,037			16,147		22,219
Producer consumption	•	•			21			-	-			,_ )
Non-energy use			•		21					х		)
Energy use, final demand	0		Х	212	7,535	0			•	16,016		24,874
Total industrial	U		X	26		U				458		4,409
Total mining and oil and gas	•		X	20	х					400		4,40
extraction					0					0		(
Total manufacturing	·	-	X	х	2,816	•		•	•	Х		4,075
Pulp and paper manufacturing			X		2,010 X					X		1,070
Iron and steel manufacturing			^		^				•	^		,
Aluminum and non-ferrous metal							***	•				
manufacturing												
Cement manufacturing												
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing			Х	Х	Х					Х		)
All other manufacturing			Х	14	Х					Х		)
Forestry and logging and support												
activities for forestry										Х		)
Construction										259		259
Total transportation										10,844		10,844
Railways										0		(
Total airlines										147		147
Canadian airlines		_	•	•	-	-		-	-	147		147
Foreign airlines		•	•	•	•					0		(
Total marine										1,679		1,679
Domestic marine			•	•	•					1,679		
										-		1,679
Foreign marine										0		(
Pipelines												40-
Road transport and urban transit										467		467
Retail pump sales										8,552		8,552
Agriculture				7	1,342					831		2,180
Residential				70	816					2,777		3,662
Public administration					Х	0				432		459
Commercial and other institutional				109	2,535	0				675		3,320
Statistical difference				2		0				Х		)

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

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear		Primary energy	Coke	Coke oven gas	petroleum	Secondary electricity,	Tota primary and secondary energy
Cumply and domand characteristic						terajo	ules					
Supply and demand characteristic			04 657	.,	C E0C		100 070				20.204	
Production	0	Х	84,657	Х	6,586		102,370					
Exports		Х		Х	0		854			438		)
Imports	Х	Х		X	0		43,554			Х		)
Inter-regional transfers	Х		-51,934	-1,147	2,117		-50,385			Х		)
Stock variation		Х	-75	1,104			Х			X		)
Inter-product transfers							0			31		31
Other adjustments	9,702		898				Х			Х		)
Availability	53,695	Х	33,696	2,388	8,704		Х			125,923	30,204	)
Stock change, utilities and industry												
Transformed to other fuels												
Electricity by utilities	52,426		13,959							21,935		>
Electricity by industry			471							90		>
Coke and manufactured gases												
Refined petroleum products							Х					)
Steam generation	0					Х	-51			Х		66
Net supply	1,268		19,266	2,388	8,704	Х	37,452	0	0	103,373	30,204	171,029
Producer consumption			8,433	17	739					Х		>
Non-energy use								0		Х		)
Energy use, final demand	Х		х	2,371	36,073	Х		0	0	101,046		148,015
Total industrial	X		Х	483	8,005	X		0	0	5,591		17,614
Total mining and oil and gas	-	•			0,000		•••	•	•	0,001		,
extraction				21	207					764		993
Total manufacturing	X	·	X	χ.	7,798	X			•	Х		13,767
Pulp and paper manufacturing	^		X	4	7,700 X	0				X		)
Iron and steel manufacturing	•		^		X	O		•		X		)
Aluminum and non-ferrous metal			•		^			•	•	^		,
manufacturing												>
Cement manufacturing	X		•		X			•	•	X		)
Refined petroleum products	^		•		^			•	•	^		,
manufacturing					0							(
Chemicals and fertilizers			•		U			•	•	•		
manufacturing			9		65	0				х		)
All other manufacturing			1,506	444	X	Х		•	•	X		>
Forestry and logging and support			1,500	777	^	^				٨		,
activities for forestry										х		>
Construction			•							915		929
	•			X <b>46</b>	0					67,706		
Total transportation		•	Х	40	U			•				68,077
Railways			•							1,511		1,511
Total airlines										4,738		4,738
Canadian airlines										4,510		4,510
Foreign airlines										228		228
Total marine										3,055		3,055
Domestic marine										2,826		2,826
Foreign marine										229		229
Pipelines			131									131
Road transport and urban transit			195	46	0					7,366		7,606
Retail pump sales										51,036		51,036
Agriculture				39	232					1,414		1,685
Residential			250	561	15,831					17,028		33,670
Public administration			1,767		393					5,055		7,214
Commercial and other institutional			2,647	1,243	11,613	0				4,251		19,754
Statistical difference	Х		-	0	·	Х				X		,

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

				Gas plant	Primary electricity,				Coke	Total refined	Secondary	Tota primary and
			,	gas liquids	hydro and		Primary		oven	petroleum	electricity,	secondar
	Total coal	Crude oil	gas	(NGL's)	nuclear		energy	Coke	gas	products	thermal	energ
Cumply and domand sharestoristic						terajo	uies					
Supply and demand characteristic			1 500		07.660		20 172				00 041	
Production	0		1,509		27,663		29,172			Х	22,241	
Exports			41,151	Х	14,986		56,770			Х		
Imports	Х	Х	32,938	χ	2,258		545,725	Х		Х		)
Inter-regional transfers		Х	50,957	1,569	16,711		206,891			Х		
Stock variation		Х	-37	Х			Х			Х		
Inter-product transfers							0			2,503		2,503
Other adjustments			-108				Х			Х		2
Availability	х	х	44,182	1,524	31,647		Х	Х		146,821	22,241	2
Stock change, utilities and industry												
Transformed to other fuels												
Electricity by utilities	X		21,070							18,498		2
Electricity by industry			1,168							648		2
Coke and manufactured gases												
Refined petroleum products		Х	0				Х					2
Steam generation			0			Х	0			Х		1,138
Net supply	Х		21,944	12,191	31,647	х	65,809	х		120,778	22,241	209,997
Producer consumption				X	5,748		,			X	·	,
Non-energy use	Х		0	Х				Х		Х		,
Energy use, final demand	X		17,074	2,761	48,379	х		х		75,388		144,029
Total industrial	X		13,568	964	х	X		Х		6,233		37,399
Total mining and oil and gas	^	•	10,000	304	^	^		^	•	0,200		01,000
extraction			0	215	Х					1,398		2,44
Total manufacturing	X	•	Х	X	15,378	0		х		1,000 X		32,59
Pulp and paper manufacturing	٨	•	X	32	13,576 X	0		^		X		15,122
Iron and steel manufacturing		•	0	32		U				^		-
•			U		Х							2
Aluminum and non-ferrous metal manufacturing	v			v	v			v		v		,
Cement manufacturing	Х			Х	Х			Х		Х		)
•												2
Refined petroleum products manufacturing			v		v							,
			Х		Х							2
Chemicals and fertilizers			v	v	v					v		116
manufacturing			X	Х	X					X		
All other manufacturing		•	Х	Х	Х					Х		)
Forestry and logging and support												00-
activities for forestry		•								1 200		987
Construction		•	12	X						1,360		1,379
Total transportation			2	18						54,322		54,341
Railways										2,194		2,194
Total airlines										1,283		1,283
Canadian airlines										1,278		1,278
Foreign airlines										5		į
Total marine										2,954		2,954
Domestic marine										2,954		2,954
Foreign marine										0		(
Pipelines			0									(
Road transport and urban transit				18						6,863		6,880
Retail pump sales			2							41,028		41,030
Agriculture			0	38	258					1,586		1,883
Residential			630	364	21,169					7,829		29,993
Public administration		•			Z1,100	•				3,488		4,619
Commercial and other institutional	•	•	2,874	1,377	9,615	•				1,929		15,796
Statistical difference	X	•	_,	4	3,0.0	0		•	•	1,020 X	•••	10,700

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

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Primary energy	Coke	Coke oven	petroleum		Total primary and secondary energy
	Total coal	Orduc on	gus	(NGL 3)	ilucicai	terajo		OUNC	gus	products	ulcilla	clicigy
Supply and demand characteristic	:S											
Production	•		0		722,837		722,837			Х	5,637	
Exports			99,017	14,628	102,246	•	7 Z Z ,007	•		X	-	357,641
Imports	17,367	614,170	33,017	14,020 X	102,240		633,377	X		X		915,435
•	17,307	41,274	339.422	20,487	78,471		-					305,942
Inter-regional transfers Stock variation	197	10,774	,		10,411		479,851			10 042		
		,	0	-43			10,731			-10,843		-112
Inter-product transfers		100 154	1 100				0			-50,916		-50,916
Other adjustments	47.504	182,154	-1,162	7.004			180,991			61,760		242,751
Availability	17,564	826,824	239,242	7,621	699,183		1,790,434	Х		774,058	5,637	Х
Stock change, utilities and industry  Transformed to other fuels			•	•			•			**		**
Electricity by utilities			0							2,807		>
Electricity by industry			1,580							45		>
Coke and manufactured gases												
Refined petroleum products		836,413	42				836,455					836,455
Steam generation			407			Х	-2,815			Х		-948
Net supply	17,564		237,213	20,765	699,183	х	968,358	х		759,194		1,734,360
Producer consumption	,		0	X	77,545					25,953		104,612
Non-energy use	X		3	Х	,			Х		82,372		87,490
Energy use, final demand	X		266,857	16,755	628,831	x		X		612,745		1,544,729
Total industrial	X	•	151,932	2,064	294,630	X		Х		48,794		516,961
Total mining and oil and gas	^		101,002	2,004	234,000	^		^	•	70,737		310,301
extraction	0		329	34	13,288			Х		20,438		34,089
Total manufacturing	X		145,998	Х	281,342	х		X		20,430 X		460,993
Pulp and paper manufacturing	^		140,000 X	55	50,031	X		^		X		73,004
Iron and steel manufacturing	0			173	8,382	^				109		-
•	U		Х	173	0,302			Х		109		)
Aluminum and non-ferrous metal	v		v	100	163,872					v		199,632
manufacturing	X X		x 624	122						X		,
Cement manufacturing	X		024		Х		•••	Х		Х		)
Refined petroleum products												
manufacturing			Х		Х		•••			Х		>
Chemicals and fertilizers				26								40.676
manufacturing			X	36	X	Х	•••			Х		43,676
All other manufacturing	Х		42,964	1,291	36,062	Х		Х		Х		88,767
Forestry and logging and support										F 700		F 700
activities for forestry										5,789		5,789
Construction			5,605	X						10,131		16,090
Total transportation			7,961	765	854					491,439		501,020
Railways										8,746		8,746
Total airlines										75,005		75,005
Canadian airlines										64,397		64,397
Foreign airlines										10,608		10,608
Total marine										15,947		15,947
Domestic marine										9,941		9,941
Foreign marine										6,006		6,006
Pipelines			6,531		0					27		6,558
Road transport and urban transit			232	765	854					61,263		63,114
Retail pump sales			1,199							330,451		331,649
Agriculture			1,123	4,853	6,449					20,767		33,192
Residential		-	26,345	1,589	242,876	0				19,636		290,446
Public administration			4,906	.,000	27,346	3		•		5,816		38,068
Commercial and other institutional			74,589	7,484	56,676	0				26,293		165,042
ordina and suror modificational			,000	0	55,570	0				20,230 X		7,443

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

	Total coal	Crude oil		Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear		Primary energy			petroleum	Secondary electricity,	Total primary and secondary energy
Supply and demand characteristic						toraji						
Production		2,256	4,395	122,446	502,680		631,777	65 536	21 499	Х	65,183	
Exports	•	2,200	221,658	72,610	68,314	•	362,582			X	-	426,419
Imports	100,382	0	-	40,260	1,872		000 074	X		X		967,252
Inter-regional transfers	2,181	773,296		7,349	7,915		1,321,392			X		1,551,654
Stock variation	-	8,660		2,407	-		81,763			-23,924		55,518
Inter-product transfers		,	, ,	2,407			01,703			-23,924		-217,247
Other adjustments	•	 252.617		•			336.031			319,366		655,396
Availability	102 564	- ,-	1,053,266	95,037	444,154		<b>2,714,529</b>	on nna	21 400			
-	•	1,019,509	1,000,200	90,037	444,134		2,714,529	00,903	21,499	1,300,790	65,183	Х
Stock change, utilities and industry												
Transformed to other fuels			405.000							4 040		
Electricity by utilities	0		125,986							1,013		Х
Electricity by industry			31,388						285	568		X
Coke and manufactured gases	87,307						87,307					87,307
Refined petroleum products		1,032,805	-	Х			1,053,192					1,053,192
Steam generation	0		798			-5,966	,			Х		-5,127
Net supply	15,257		893,495	90,104	444,154	5,966	1,435,679	80,903	21,181	1,349,433	65,183	2,952,379
Producer consumption			0	Х	28,241					123,025		151,660
Non-energy use	233		10,559	Х				0		230,525		295,386
Energy use, final demand	х		906,422	35,643	497,143	5,966		71,435	21,181	978,625		2,531,991
Total industrial	х		247,715	7,496	144,695	х		71,435	21,181	68,215		580,018
Total mining and oil and gas												
extraction			4,871	4,377	17,454					10,134		36,836
Total manufacturing	Х		239,120	1,802	127,242	Х		71,435	21,181	22,765		502,825
Pulp and paper manufacturing			Х	Х	Х	0				Х		36,914
Iron and steel manufacturing	х		Х	132	Х			71,426	21,181	838		175,224
Aluminum and non-ferrous metal								•	,			,
manufacturing	х		Х	40	3,194					Х		8,976
Cement manufacturing	х		Х	Х	Х			0		Х		19,096
Refined petroleum products												
manufacturing			Х		4,991					Х		16,224
Chemicals and fertilizers												
manufacturing			Х	Х	18,067	Х				Х		76,290
All other manufacturing	х		97,632	1,475	63,647	Х		Х		Х		170,102
Forestry and logging and support			,	,	•							•
activities for forestry			0							3,825		3,825
Construction			3,724	Х						31,492		36,532
Total transportation			31,327	5,214	1,677					841,599		879,816
Railways			<i>'</i> .	<i>'</i> .						18,413		18,413
Total airlines										70,283		70,283
Canadian airlines										66,485		66,485
Foreign airlines	•			•	•	•				3,798		3,798
Total marine	•			•	•	•				18,152		18,152
Domestic marine										17,719		17,719
Foreign marine	•				•					432		432
Pipelines			30,731		427					358		31,516
Road transport and urban transit			30,731 447	5 01 4	1,250							
	•			5,214	1,200					159,379		166,290
Retail pump sales			149	0.400	0.407					575,015		575,164
Agriculture	•		22,656	3,129	9,187	3				26,038		61,013
Residential			373,474	8,143	171,275	0				17,058		569,951
Public administration			4,586		8,582	Х				12,779		25,947
Commercial and other institutional			226,663	11,661	161,727	2,260				12,936		415,246
Statistical difference	Х			-1		0		Х		Х		-3,635

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

				Gas plant	Primary				Oalea	Total		Total
			Natural (	naturai e as liquids	electricity,		Primary		Coke		secondary electricity,	primary and secondary
	Total coal	Crude oil	gas	(NGL's)	nuclear	Steam	energy	Coke	gas	products	thermal	energy
						terajo	ules					
Supply and demand characteristic	cs											
Production		Х			128,439		233,909				862	
Exports		Х	257,985	11,034	35,722		369,423			Х		>
Imports	728	Х	4,166	86	398		248,485	0		Х		>
Inter-regional transfers	390	Х	337,779	14,229	-248		44,834			Х		)
Stock variation		Х	-160	4			X			Х		)
Inter-product transfers			0							32		32
Other adjustments	1		-1,229				Х			Х		)
Availability	1,119	Х	82,890	3,278	92,866		х	0		132,281	862	)
Stock change, utilities and industry	,				,							
Transformed to other fuels		•	-	•	-	•	•	-	•	·	·	
Electricity by utilities	728		650							315		)
Electricity by industry	. 20		466			•	••			66		)
Coke and manufactured gases	•		100		•		•			00		,
Refined petroleum products	•		•		•		•	•				)
Steam generation	0		•		•	•	•	•		X		366
Net supply	392		81,774	3,278	92,866	•	154,890	0		131,533	862	<b>287,28</b> 5
Producer consumption	332		01,774	•	557		,	U		131,333 X		201,200
Non-energy use	0		15,561	 V	331	•				X		)
Energy use, final demand			<b>79,777</b>	X	77 776			0		118,608		279,643
Total industrial	X		,	1 F07	77,776	•						
	Х		28,140	1,527	21,024			0		11,758		62,794
Total mining and oil and gas extraction			0	1,145	v					5,571		8,025
				,	10.71E			0		,		
Total manufacturing	x 0		26,050	Х	19,715	•		U		Х		47,736
Pulp and paper manufacturing			169	X	Х					Х		0.000
Iron and steel manufacturing	0		Х	1	Х					Х		2,382
Aluminum and non-ferrous metal			.,									
manufacturing			X	Х	Х					Х		)
Cement manufacturing			1		Х							)
Refined petroleum products												
manufacturing						•						>
Chemicals and fertilizers			v	2	v					v		17,847
manufacturing			Х	2 32	4,616			0		X		
All other manufacturing	Х		Х	32	4,010			U		Х		20,452
Forestry and logging and support activities for forestry										v		310
Construction			2 000							1 COE		6,724
Total transportation			2,090 <b>6,257</b>	x 143	3,988					4,605 <b>81,018</b>		91,406
•			0,237	143	3,900	•	•••	•				
Railways										9,079		9,079
Total airlines			•							4,846		4,846
Canadian airlines			•							4,846		4,846
Foreign airlines			•							1		1
Total marine										12		12
Domestic marine										12		12
Foreign marine										0		(
Pipelines			6,257		3,988					0		10,245
Road transport and urban transit			0	143	0					13,604		13,747
Retail pump sales			0							53,476		53,476
Agriculture			59	449	2,764					20,378		23,650
Residential			19,815	188	29,718					184		49,904
Public administration			1,046		1,336					2,491		4,873
Commercial and other institutional			24,461	830	18,946					2,779		47,015
Statistical difference	X			0						Х		)

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

				Gas plant	Primary					Total		. Tota
			Notural		electricity,		Drimory		Coke		Secondary electricity.	primary and
	Total coal	Crude oil	naturai gas	gas liquids (NGL's)	nyaro ana nuclear	Steam	Primary energy	Coke	qas	products	thermal	secondary energy
	Total oour	Ordao on	940	(1102 0)	Hadidai	terajo		OUNU	guo	producto	uloilliui	011019
Supply and demand characteristic						10.430						
Production	X	Х	226,798	Х	14,564		1,505,668			Х	69,786	
Exports			1,243,566	16,168	133		2,071,606				03,700	
•	0		1,243,300	•	336					Х		)
Imports		X		X			194,311			Х		)
Inter-regional transfers			1,417,609	-413	1,325		1,197,851			Х		)
Stock variation	Х	Х	-8,016	Х			X			Х		)
Inter-product transfers			-10,010				-10,010			Х		)
Other adjustments		Х	26,654	4.007	40.000		Х			X		)
Availability	133,124	Х	425,501	4,367	16,092		Х			277,858	69,786	
Stock change, utilities and industry												-
Transformed to other fuels												
Electricity by utilities	132,698		70,670							724		)
Electricity by industry			13,437							13		)
Coke and manufactured gases												
Refined petroleum products		Х	11,662				Х					)
Steam generation			4,579			Χ	-531					-531
Net supply	427		325,152	13,640	16,092	Х	359,027			270,689	69,786	699,502
Producer consumption			98,991	X	1,772					Х		)
Non-energy use	Х		19,634	х						Х		)
Energy use, final demand	х		185,243	7,702	77,905	х				232,483		508,693
Total industrial	0		83,275	6,001	37,063	х				18,142		149,591
Total mining and oil and gas			,	-,	,					-,		, , ,
extraction			54,994	5,920	Х					7,566		92,399
Total manufacturing	0		Х	Х	13,142	Х				Х		)
Pulp and paper manufacturing		·	X		X			•		0		)
Iron and steel manufacturing		•	X	х	X					X		)
Aluminum and non-ferrous metal			^	Α.	^				•	^		,
manufacturing				Х								)
Cement manufacturing				Α.	•				•			,
Refined petroleum products									•			
manufacturing			Х		х							)
Chemicals and fertilizers			^		^				•			,
manufacturing			Х	Х	Х	Х				Х		8,870
All other manufacturing	0		X	X	3,301	X			•	X		0,070
Forestry and logging and support	O	•	^	^	0,001	^		•		^		,
activities for forestry										Х		240
Construction		•	795	X	•			•		9,908		10,763
Total transportation			41,704	181	6,861					129,674		178,420
-			41,704	101	0,001					10,264		10,264
Railways												
Total airlines										3,787		3,787
Canadian airlines										3,417		3,417
Foreign airlines										370		370
Total marine										0		(
Domestic marine										0		(
Foreign marine												
Pipelines			41,683		6,861					1		48,545
Road transport and urban transit			21	181	0					37,454		37,656
Retail pump sales										78,168		78,168
Agriculture			3,445	82	4,595					76,300		84,422
Residential	Х		34,459	409	12,962					47		48,127
Public administration			2,447		750					6,040		9,238
Commercial and other institutional	0		19,914	1,029	15,674	0				2,279		38,896
Statistical difference	Х		•	0	-					X		,

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

			Natural	Gas plant natural gas liquids	Primary electricity, hydro and		Primary		Coke oven			Tota primary and secondary
	Total coal	Crude oil	gas	(NGL's)	nuclear			Coke	gas	products	thermal	energy
Supply and demand characteristics						terajo	Jules					
Production		7,070,133	4 571 517	476,029	21,840		12,700,307			Х	280,194	
Exports		5,769,402	21,838	72,426	320		12,700,307 X	•		X	-	6,058,054
Imports	X	0,700,402	21,000	26,158	1,065		27,411	X		X		35,517
Inter-regional transfers			-2,687,006	-26,012	1,153		-3,099,159	^				-3,440,810
S	11 F07				1,133					X 500		
Stock variation	-11,537	-3,544	-221	-20,782			-36,084			-520		-36,604
Inter-product transfers	. 00 700		-102,287	104 570			-102,287			-88,053		-190,340
Other adjustments	23,766	398,983	92,399	-124,573			390,574			269,206		659,781
Availability	480,596	1,326,113	1,853,005	299,958	23,737		3,983,410	Х		995,241	280,194	
Stock change, utilities and industry Transformed to other fuels						•						
Electricity by utilities	476,071		144,543				X			478		>
Electricity by industry	0		237,657				X			14,936		>
Coke and manufactured gases												
Refined petroleum products		1,006,425	22,390				1,028,815					1,028,815
Steam generation			11,165			Х	142					142
Net supply	4,525		1,437,251	310,691	23,737	Х	2,106,915	Х	0	959,878	280,194	3,346,997
Producer consumption	Х		386,270	Х	71,268					319,455		789,561
Non-energy use	Х		105,046	Х	,			0		149,254		503,328
Energy use, final demand	4,093		1,027,962	49,295	193,045	X		X	0	561,790		1,847,218
Total industrial	3,401	•	707,099	36,885	100,131	X		X	0	62,379		920,927
Total mining and oil and gas	0,401	•	101,000	30,003	100,101	^		^	U	02,013		320,321
extraction	Х		522,928	35.147	46,401					48,947		653,423
Total manufacturing	X		180,137	X	53,730	х		10	•	40,547 X		249,911
Pulp and paper manufacturing			100,137 X	19	33,730 X	0				X		243,311
Iron and steel manufacturing	. 0		2,132	2		U				96		4,056
Aluminum and non-ferrous metal	U		2,132	2	Х			Х		90		4,030
manufacturing			х	v	v							,
Cement manufacturing			X	X X	X X							>
	Х		Х	Х	X					Х		)
Refined petroleum products manufacturing			v		4,458							21,158
•			Х		4,430							21,130
Chemicals and fertilizers manufacturing			v	27	20,614	V				v		137,762
			X 0F 774	27	,	Х				X		,
All other manufacturing	Х		35,774	Х	12,468	Х				1,044		53,637
Forestry and logging and support												1 000
activities for forestry			4 00 4							X		1,930
Construction			4,034	X						10,145		15,664
Total transportation			53,485	1,463	6,617					431,067		492,632
Railways										32,456		32,456
Total airlines										36,618		36,618
Canadian airlines										34,551		34,551
Foreign airlines										2,067		2,067
Total marine										120		120
Domestic marine										120		120
Foreign marine										0		(
Pipelines			52,377		6,236					74		58,686
Road transport and urban transit			303	1,463	382					82,401		84,549
Retail pump sales			805							279,398		280,203
Agriculture			4,047	327	6,714					50,870		61,958
Residential	X		161,742	1,696	27,462	-				28		190,984
Public administration	Α.		6,173	.,000	3,623	•		•	•	6,492		16,288
Commercial and other institutional	X		95,416	8,924	48,498					10,955		164,429
	Λ.		55,110	3,027	.5, 100	0				. 0,000		-112,263

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

Supply and demand characteristics Production Exports Imports Inter-regional transfers Stock variation Inter-product transfers Other adjustments Availability Stock change, utilities and industry Transformed to other fuels Electricity by utilities Electricity by industry Coke and manufactured gases Refined petroleum products Steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial Total mining and oil and gas	Total coal			maduumal .	Primary				Oalea	Total	Casandami	Tota
Supply and demand characteristics Production Exports Imports Inter-regional transfers Stock variation Inter-product transfers Other adjustments Availability Stock change, utilities and industry Transformed to other fuels Electricity by utilities Electricity by industry Coke and manufactured gases Refined petroleum products Steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial	Total coal		Natural	natural ( gas liquids	electricity,		Primary		Coke	retined		primary and secondary
Production Exports Imports Inter-regional transfers Stock variation Inter-product transfers Other adjustments Availability Stock change, utilities and industry Transformed to other fuels Electricity by utilities Electricity by industry Coke and manufactured gases Refined petroleum products Steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial		Crude oil	gas	(NGL's)	nuclear	Steam	energy	Coke	gas	products	thermal	energy
Production Exports Imports Inter-regional transfers Stock variation Inter-product transfers Other adjustments Availability Stock change, utilities and industry Transformed to other fuels Electricity by utilities Electricity by industry Coke and manufactured gases Refined petroleum products Steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial						terajo	ules					
Exports Imports Inter-regional transfers Stock variation Inter-product transfers Other adjustments Availability Stock change, utilities and industry Transformed to other fuels Electricity by utilities Electricity by industry Coke and manufactured gases Refined petroleum products Steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial												
Imports Inter-regional transfers Stock variation Inter-product transfers Other adjustments Availability Stock change, utilities and industry Transformed to other fuels Electricity by utilities Electricity by industry Coke and manufactured gases Refined petroleum products Steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial	Х	Х	1,559,925	Х	237,216		2,641,063			Х	20,039	
Imports Inter-regional transfers Stock variation Inter-product transfers Other adjustments Availability Stock change, utilities and industry Transformed to other fuels Electricity by utilities Electricity by industry Coke and manufactured gases Refined petroleum products Steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial	Х	Х	1,185,440	17,696	25,225		1,878,403			Х		)
Inter-regional transfers Stock variation Inter-product transfers Other adjustments Availability Stock change, utilities and industry Transformed to other fuels Electricity by utilities Electricity by industry Coke and manufactured gases Refined petroleum products Steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial	Х	0	5,870	X	4,278		12,371	Х		Х		)
Stock variation Inter-product transfers Other adjustments Availability Stock change, utilities and industry Transformed to other fuels Electricity by utilities Electricity by industry Coke and manufactured gases Refined petroleum products Steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial	Х	Х	61,629	-17,798	-1,105		114,188			Х		)
Inter-product transfers Other adjustments Availability Stock change, utilities and industry Transformed to other fuels Electricity by utilities Electricity by industry Coke and manufactured gases Refined petroleum products Steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial	24,485	Х	33,487	-256	.,					Х		)
Other adjustments  Availability Stock change, utilities and industry  Transformed to other fuels Electricity by utilities Electricity by industry Coke and manufactured gases Refined petroleum products Steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial	,		0				0			X		)
Availability Stock change, utilities and industry Transformed to other fuels Electricity by utilities Electricity by industry Coke and manufactured gases Refined petroleum products Steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial		Х	-12,933							Х		)
Stock change, utilities and industry Transformed to other fuels Electricity by utilities Electricity by industry Coke and manufactured gases Refined petroleum products Steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial	6,148	X	395,564	22,597	215,163			X		414,938	20,039	
Transformed to other fuels Electricity by utilities Electricity by industry Coke and manufactured gases Refined petroleum products Steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial	0,1.10		000,001	,001	,		-			,	_0,000	
Electricity by utilities Electricity by industry Coke and manufactured gases Refined petroleum products Steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial		•				•					•	
Electricity by industry Coke and manufactured gases Refined petroleum products Steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial			8,976				Х			675		>
Coke and manufactured gases Refined petroleum products Steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial	0	•	9,641				X			413	•	)
Refined petroleum products Steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial	U		3,041			•	^			413		,
Steam generation Net supply Producer consumption Non-energy use Energy use, final demand Total industrial			0									,
Net supply Producer consumption Non-energy use Energy use, final demand Total industrial		Х					170				•	)
Producer consumption Non-energy use Energy use, final demand Total industrial	0		0	04 004		Х	-179			X		-70
Non-energy use Energy use, final demand Total industrial	6,148	•	376,946	24,381	215,163	х	705,240	X	0	412,774	20,039	1,138,456
Energy use, final demand Total industrial			107,655	Х	42,348					Х		)
Total industrial	0		7	X				0		Х		)
	6,099		235,877	7,063	192,288	Х		Х	0	385,790		827,699
Total mining and oil and gas	6,099		84,693	1,623	76,656	Х		Х	0	48,385		218,038
extraction	Х		29,691	1,084	4,845					22,153		57,773
Total manufacturing	Х		53,708	Х	71,811	Х		Х		8,921		141,590
Pulp and paper manufacturing	0		Х	Х	36,840	Х				Х		62,261
Iron and steel manufacturing			299	X	Х					X		505
Aluminum and non-ferrous metal												
manufacturing	X		Х		Х			X		Х		)
Cement manufacturing	Х		Х	Х	Х					Х		)
Refined petroleum products												
manufacturing			Х		Х					Х		)
Chemicals and fertilizers												
manufacturing	0		Х	13	Х	0				Х		6,853
All other manufacturing	X		20,607	X	13,295	103		Χ		X		37,217
Forestry and logging and support												
activities for forestry			0							X		8,501
Construction			1,294	X						X		10,173
Total transportation			26,104	2,838	2,060					314,230		345,234
Railways										8,678		8,678
Total airlines										42,738		42,738
Canadian airlines										27,461		27,461
Foreign airlines										15,278		15,278
Total marine										29,718		29,718
Domestic marine										24,978		24,978
Foreign marine										4,739		4,739
Pipelines			25,539		1,523					42		27,104
Road transport and urban transit	-		566	2,838	537					35,287		39,228
Retail pump sales	_		0	_,000	001	•			•	197,767		197,767
Agriculture	•					•		•	•			
Residential				134	3 290					14 460		25 680
Public administration	· ·		7,796	134 843	3,299 66,203					14,460 210		25,689 140 134
Commercial and other institutional			7,796 72,877	843	66,203					210		140,134
Statistical difference		· · ·	7,796			· ·		· ·				

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

				Gas plant	Primary				Coko	Total		Tota
			Natural d	naturai as liquids	electricity,		Primary		Coke		electricity,	primary and secondary
	Total coal	Crude oil	gas	(NGL's)	nuclear	Steam	energy	Coke	gas			energy
						terajo						
Supply and demand characteristic	s											
Production		Х	Х		2,186		31,396				2,755	
Exports				Х			·			Х		)
Imports										Х		)
Inter-regional transfers		Х	-84	Х			-25,698			Х		,
Stock variation		Х		X			, x			Х		,
Inter-product transfers										27		27
Other adjustments			0				Х			Х		,
Availability		X	Х	829	2,186		X			32,864		
Stock change, utilities and industry		-	-		_,	_	-	-	_	,	_,	
Transformed to other fuels	·	•	•	•	•	•	•	•	•			
Electricity by utilities			141							3,459		,
Electricity by industry		•	0	•	•					2,739		,
Coke and manufactured gases	•	•	O	•	•					2,700		•
Refined petroleum products		•		•			•			•		
Steam generation							•			•		
Net supply			X	829	2,186		5,537			26,666	2,755	34,957
Producer consumption	•	•			1,517		•			•	•	
•	•	•	Х		1,517							)
Non-energy use		•	0.404		0.000					X		25.000
Energy use, final demand		•	3,484	829	2,880					28,706		35,899
Total industrial		•	2,304	273	160					11,178		13,915
Total mining and oil and gas			0.004	000						10.010		10 500
extraction		•	2,304	262	Х					10,810		13,532
Total manufacturing		•	0		3					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		2					Х		)
Forestry and logging and support										0		,
activities for forestry										0		(
Construction				11						X		170
Total transportation				34						14,016		14,050
Railways										203		203
Total airlines										3,775		3,775
Canadian airlines										3,752		3,752
Foreign airlines										23		23
Total marine										1,964		1,964
Domestic marine										1,964		1,964
Foreign marine												
Pipelines										10		10
Road transport and urban transit				34						2,532		2,566
Retail pump sales										5,533		5,533
Agriculture										138		138
Residential			Х	188	1,224					1,178		2,769
Public administration					156					607		763
Commercial and other institutional			1,001	335	1,340					1,589		4,265
Statistical difference				0	·					X		,

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

				Gas plant	Primary electricity,				Coke	Total	Cocondary	Tota primary and
			Natural	gas liquids			Primary				electricity,	secondary
	Total coal	Crude oil	gas	(NGL's)	nuclear	Steam	energy	Coke	gas	•	thermal	energ
						terajo	ules					
Supply and demand characteristic	S											
Production			0		1,520		1,520				92	
Exports				Х						Х		2
Imports										Х		2
Inter-regional transfers	_		14	Х			299			Х		)
Stock variation				Х						Х		,
Inter-product transfers										7		-
Other adjustments		-	0	·		•		•		х		,
Availability	•	•	X	273	1,520		X		•	7,105	92	
Stock change, utilities and industry		•		2.70	1,020		^	•	•	7,100	- J_	
Transformed to other fuels		•										
			1.1							051		
Electricity by utilities		•	14				•			251		)
Electricity by industry		•										
Coke and manufactured gases												
Refined petroleum products												
Steam generation												
Net supply			Х	273	1,520		1,794			6,854	92	8,740
Producer consumption			Х		0							2
Non-energy use										Х		2
Energy use, final demand			0	273	1,419					6,039		7,731
Total industrial			0	75	136					1,376		1,587
Total mining and oil and gas												
extraction				65	Х					1,142		1,34
Total manufacturing			0		2					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					v							
All other manufacturing		•	0		X							,
			U		X					Х		2
Forestry and logging and support										0		,
activities for forestry		•								0		(
Construction		•		X						X		38
Total transportation				28						4,224		4,252
Railways												
Total airlines										411		411
Canadian airlines										411		411
Foreign airlines										0		(
Total marine												230
Domestic marine												
Foreign marine												
Pipelines												
Road transport and urban transit				28						1,607		1,635
Retail pump sales		-	-		-					1,976		1,976
Agriculture	•	•	•				•••	•	•	0		(
Residential				55	587					18		660
Public administration		•			17					72		89
Commercial and other institutional				 115	679					348		1,143
Statistical difference			0	0	0/9					340 X		1,143

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

			Natural (	Gas plant natural gas liquids	electricity,		Primary		Coke oven	petroleum	Secondary electricity,	Total primary and secondary
	Total coal	Crude oil	gas	(NGL's)	nuclear	Steam terajo	energy	Coke	gas	products	thermal	energy
Supply and demand characteristic	es .					leraju	uics					
Production		Х	Х		666		29,876				1,991	
Exports	·			·	000	•	20,0.0	•	•		.,00.	
Imports		•			•	•				1,010		X
Inter-regional transfers		X	-98	X		•	-25,997			1,010 X		X
Stock variation		X	30	X			20,007 X			X		X
Inter-product transfers		٨	•							20		20
Other adjustments		•	0				X			20 X		20 X
Availability				556	666					16,208		^
-		Х	X	330	000		Х			10,200	1,991	
Stock change, utilities and industry		•										
Transformed to other fuels										. =00		
Electricity by utilities			126							1,596		Х
Electricity by industry			0							2,739		Х
Coke and manufactured gases												
Refined petroleum products												
Steam generation												
Net supply			3,562	556	666		3,743			11,873	1,991	17,607
Producer consumption			Х		1,496							X
Non-energy use										Х		Х
Energy use, final demand			3,484	556	1,097					15,869		21,005
Total industrial	•	•	2,304	198	24	•				8,267		10,793
Total mining and oil and gas		•	2,004	130	2-7			•		0,207		10,730
extraction			2,304	196	х					8,148		10,671
		•	2,304	190						-		-
Total manufacturing			U		Х					Х		Х
Pulp and paper manufacturing												
Iron and steel manufacturing												
Aluminum and non-ferrous metal												
manufacturing												
Cement manufacturing												
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing												
All other manufacturing			0		Х					Х		Х
Forestry and logging and support												
activities for forestry												
Construction				2						Х		117
Total transportation				6						5,539		5,545
Railways										203		203
Total airlines	·	•	•	·				•	•	1,729		1,729
Canadian airlines										1,725	•••	1,725
Foreign airlines			•							1,723		1,723
S												
Total marine										19		19
Domestic marine										19		19
Foreign marine												
Pipelines										10		10
Road transport and urban transit				6						529		535
Retail pump sales										3,049		3,049
Agriculture										0		0
Residential			179	133	397					1,160		1,868
Public administration					131					165		296
Commercial and other institutional		•	1,001	219	545	•		•		738		2,504
Statistical difference	•	•	.,	0	0.0					Х		-3,961

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

				Gas plant	Primary					Total		Tota
			Notural a		electricity,		Drimory		Coke			primary and
	Total coal	Crude oil	naturai g gas	as liquids (NGL's)	nyaro ana nuclear	Steam	Primary energy	Coke	qas	•	electricity, thermal	secondary energy
	10101 0001	0.000 0.1	940	(Huz o)	Hadidai	terajou			guo	producto	- Liloi iliai	0.1019
Supply and demand characteristic	· · · · · · · · · · · · · · · · · · ·	-	1	-		10.10,00						
Production	,,										672	
Exports		•	•	•		•	•	•			012	
Imports		•	•	•		•	•	•		X		
Inter-regional transfers		•	•	•			•			X		)
Stock variation	•			•			•					
Inter-product transfers										Х		
Other adjustments	•			•			•					
•	•						•			X 0. EE2		1
Availability		•								9,552	672	1
Stock change, utilities and industry												
Transformed to other fuels												
Electricity by utilities										1,612		
Electricity by industry												
Coke and manufactured gases												
Refined petroleum products												
Steam generation												
Net supply										7,939	672	8,611
Producer consumption					21							
Non-energy use												
Energy use, final demand					365					6,798		7,162
Total industrial					0					1,535		1,535
Total mining and oil and gas	•	-		•	•	•		•		.,000		1,000
extraction					0					1,520		1,520
Total manufacturing	•	•	•	•	Ū	•		•	•	0		(,020
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										15		15
Total transportation										4,253		4,253
Railways												
Total airlines										1,634		1,634
Canadian airlines										1,616		1,616
Foreign airlines										19		19
Total marine										1,715		1,715
Domestic marine										1,715		1,715
Foreign marine												•
Pipelines												
Road transport and urban transit	·	•		•	•					396		396
Retail pump sales										508		508
Agriculture		•	•	•						137		137
•					241							
Residential  Public administration										0		24
Public administration					8					370		378
Commercial and other institutional					116					503		618
Statistical difference	<u> </u>	<u> </u>	<u> </u>	<u> </u>						Х		)

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

	Refinery liquefied petroleum gases (LPG's), secondary	Still gas,	Motor gasoline, secondary		Diesel fuel oil, secondary s	Light fuel oil, econdary s	fuel oil,	coke,		turbo fuel,	products,	
	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy
Supply and demand						megal	iues					
characteristics												
Production	2,425.5	9,018.6	41,043.9	Х	28,800.1	Х	4,971.1	2,342.8	Х	5,288.4	12,957.3	Х
Exports			9,734.3	Х	Х	Х	Х	31.8	Х	Х	Х	26,789.3
Imports			Х	Х	Х	Х	Х	Х	Х	Х	1,379.1	17,520.6
Inter-regional transfers			0.0	0.0	0.0	0.0	Х	0.0	0.0	0.1	0.0	0.1
Stock variation			-355.6	Х	-353.9	Х	14.3	17.3	Х	Х		,
Inter-product transfers			1,936.6	X	373.7	χ	Х	0.5	X	170.7		,
Other adjustments		251.0	X	54.1	X 20.405.5	-222.2	830.0	-0.4	-16.1		13,777.7	X
Availability Stock change, utilities and		9,269.6	44,948.9	794.3	30,165.5	2,333.1	3,012.0	4,025.7	66.2	7,360.9	13,924.9	118,243.7
industry												
Transformed to other fuels												
Electricity by utilities		0.0	37.5		154.7	59.5	719.8	641.9				1,613.4
Electricity by industry		299.5			126.0	0.0	44.8	59.3				529.5
Coke and manufactured gases												
Refined petroleum products												
Steam generation				Х		Х	84.6					Х
Net supply		8,970.1	44,911.4	794.3	29,884.9	2,273.4	2,162.8	3,324.5	66.2	7,360.9	13,924.9	113,673.3
Producer consumption		8,970.1	Х	Х	Х	Х	Х	2,031.7		Х	1,396.0	13,420.2
Non-energy use								848.4			12,508.4	13,359.1
Energy use, final demand			44,422.0	472.0	29,963.0	2,480.8	1,881.4	512.7	65.2	7,303.1		87,100.1
Total industrial			968.4	18.5	5,201.4	272.9	620.6	512.7	Х	Х		7,616.9
Total mining and oil and gas												
extraction			Х	5.3	2,605.2	26.8	289.5	0.0	0.0	Х		3,501.0
Total manufacturing			Х	3.9	224.9	185.8	Х	512.7		Х		Х
Pulp and paper manufacturing			Х	0.2	Х	Х	Х			Х		Χ
Iron and steel manufacturing					Х	Х	Х	Х				28.1
Aluminum and non-ferrous metal manufacturing				v	v	v	v	v				v
Cement manufacturing				X X	X X	X	X X	X X				X X
Refined petroleum products				^	۸	^	^	^				^
manufacturing										Х		Х
Chemicals and fertilizers												
manufacturing			0.0	Х	Х	Х	Х	0.0				Х
All other manufacturing			Х	3.2	150.8	Х	69.6	Х		Х		449.5
Forestry and logging and suppor	t											
activities for forestry			Х	Х	564.2	Х	Х			Х		Х
Construction			Х	9.1	1,807.1	52.4	Х					2,167.4
Total transportation			41,367.3	Х	19,400.3	Х	958.9		Х	6,746.8		68,595.2
Railways			Х		2,372.2		0.0			X		2,391.9
Total airlines			Х						50.2	6,686.1		6,739.6
Canadian airlines Foreign airlines			Х						50.2	5,674.3 1,011.8		5,727.8
Total marine			V	54.1	950.2		958.8			,		1,011.8
Domestic marine			X X	54.1	850.2 758.1	X X	769.5			X		1,922.2 1,640.8
Foreign marine			X		92.1		189.3			^		281.4
Pipelines			6.7		7.1		103.3					13.9
Road transport and urban transit		•	2,217.6	•	8,631.0			•	•	X		10,864.9
Retail pump sales			39,105.8		7,539.9	X	•	•		^		46,662.8
Agriculture			1,608.6	13.6	3,760.5	X	226.9					5,674.9
Residential			0.0	58.2	0.0	1,724.7	10.3			••		1,793.2
Public administration			268.3	5.3	733.1	148.0	24.8		1.1	161.1		1,341.7
Commercial and other	***			2.0								,
institutional			209.5	322.2	867.7	252.3	39.9		13.8	372.8		2,078.3
Statistical difference			Х	Х	Х	Х	Х	Х	Х	Х		Х

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

Kennea petroleum produ	Refinery liquefied petroleum gases		Motor	Kerosene and	Diesel	Light	•	Petroleum				Total refined petroleum
	(LPG's),		gasoline,	stove oil, secondary s	fuel oil,	fuel oil,	fuel oil,			turbo fuel,		
	energy	secondary energy	secondary energy	secondary s energy	energy	econdary s energy	energy	secondary energy	secondary energy	secondary energy	secondary energy	secondary energy
		3,			3,	megal		3,			3,	- 3,
Supply and demand		- 1										
characteristics												
Production	Х	Х	Х	Х	Х	Х	Х	Х		Х	954.1	Х
Exports			Х	Х	Х	Х	Х			Х	514.8	Х
Imports			Х	Х	Х	Х	Х	Х		Х	47.8	Х
Inter-regional transfers			Х	X	Х	Х	Х			Х	52.3	Х
Stock variation			Х		Х	Х	Х	0.0		Х	-43.1	34.7
Inter-product transfers			Х		Х	X	X			X	-205.7	χ
Other adjustments		0.0	X		108.0	-109.1	213.5			84.7	34.8	1,221.5
Availability		Х	3,563.6	359.3	2,137.4	1,064.8	910.9	х		591.3	411.7	10,902.1
Stock change, utilities and												
industry  Transformed to other fuels												
			0.0		3.9	52.1	670.6	641.9				1,368.4
Electricity by utilities			0.0	•				041.9				
Electricity by industry Coke and manufactured gases					48.1	0.0	17.4					65.4
Refined petroleum products					•		•	•				
Steam generation						0.0	29.5					
Net supply		X	3,563.6	359.3	2,085.4	1,012.8	193.5	X		591.3	411.7	9,149.9
Producer consumption		X		339.3 X	•	0.0	193.3 X	X		391.3 X	55.1	1,137.1
Non-energy use		^	^	^		0.0	X	X		^	33.1 X	425.9
Energy use, final demand			3,513.2	155.6	1,919.1	1,091.2	254.3	×	0.0	512.7		<b>7,460.0</b>
Total industrial			16.6	2.3	359.1	46.9	254.5 X	X	0.0	0.4		632.7
Total mining and oil and gas	•••	•	10.0	2.0	333.1	40.3	^	^		0.4		032.1
extraction			Х	Х	62.4	3.8	120.1	Х				191.2
Total manufacturing		•	X		Х Х	Х	72.0	X		0.3		Х
Pulp and paper manufacturing			X		X	X	X X			0.0		X
Iron and steel manufacturing						0.0						Х
Aluminum and non-ferrous		•		•	•	0.0	•	•		•		
metal manufacturing				0.0	Х	Х	0.0					Х
Cement manufacturing					Х	Х	Х					Х
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing					Х	Х						Х
All other manufacturing			Х	0.0	Х	15.4	35.6	0.0		0.0		Х
Forestry and logging and support												
activities for forestry			Х	0.0	122.0	Х	Х					128.2
Construction			Х	0.0	Х	Х	0.4					181.9
Total transportation			3,437.8		1,283.6	Х	14.4		0.0	400.6		5,142.9
Railways					96.7		0.0					96.7
Total airlines			Х						0.0	Х		395.9
Canadian airlines			Х						0.0	Х		243.6
Foreign airlines							:					152.3
Total marine			Х		285.0	Х	14.4			Х		301.7
Domestic marine			Х		277.5	Х	11.8			Х		291.7
Foreign marine					7.5		2.6					10.0
Pipelines				•	0.0							0.0
Road transport and urban transit			56.0		386.3					3.1		445.4
Retail pump sales			3,381.3		515.6	Х						3,903.2
Agriculture			25.9	0.1	60.3	X 700.1	0.0					108.2
Residential			0.0	0.0	0.0	793.1	10.2					803.4
Public administration			30.2	3.5	124.8	122.4	Х		0.0	53.3		344.8
Commercial and other institutional			2.8	149.8	91.3	100.4	25.5		0.0	58.3		428.1
Statistical difference			2.8 50.1									
Jianshai unititille			JU. I	Х	Х	X	Х	Х	Х	Х		Х

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

nemieu peu oleum prouc	Refinery liquefied petroleum gases (LPG's),	Still gas,	Motor gasoline,		Diesel fuel oil,	Light fuel oil,	fuel oil,		gasoline,		products,	
	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy
Supply and demand						megal	illes					
characteristics												
Production	Х	Х	Х	Х	Х		Х			Х	Х	Х
Exports			Х		Х		Х			Х	Х	Х
Imports			Х	Х			Х			56.0	Х	Х
Inter-regional transfers			Х	Х	Х	Х	0.0			Х	Х	Х
Stock variation			Х	Х	Х	Х	Х			Х		Х
Inter-product transfers			Х	Х	Х	Х						Х
Other adjustments		0.0	Х		X	Х	X			X		X
Availability		Х	996.4	348.9	772.8	163.1	445.9			341.3	35.2	3,305.1
Stock change, utilities and												
industry  Transformed to other fuels												
Electricity by utilities					1.1	40.5	385.6					427.2
Electricity by industry					48.1	40.5	303.0					48.1
Coke and manufactured gases					40.1							40.1
Refined petroleum products							•					
Steam generation		•		•		•						
Net supply		X	996.4	348.9	723.6	122.6	60.3	0.0		341.3	35.2	2,788.4
Producer consumption	•	X		010.0		X	х			041.0		<b>2,700.</b> 4
Non-energy use		Α.				Α.	Α				 X	X
Energy use, final demand			946.4	149.1	598.3	162.2	115.2	0.0	0.0	266.2		2,237.4
Total industrial			12.2	Х	180.6	14.1	115.2	0.0	0.0	0.4		322.5
Total mining and oil and gas	•••	•		-		• • • • • • • • • • • • • • • • • • • •		0.0	•	• • • • • • • • • • • • • • • • • • • •		00
extraction			Х	0.0	22.0	Х	Х	0.0				135.8
Total manufacturing			Х	0.0	Х	Х	Х			0.3		Х
Pulp and paper manufacturing					0.0	Х	Х					Х
Iron and steel manufacturing												
Aluminum and non-ferrous												
metal manufacturing												
Cement manufacturing					0.0							
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing					Х	X						X
All other manufacturing Forestry and logging and support			Х	0.0	Х	Х	Х			0.0		Х
activities for forestry			Х	0.0	47.9	х	0.0					Х
Construction			X		47.3 X	X	0.0					115.8
Total transportation			923.9	0.0	296.9	X	0.0		0.0	232.7		1,454.7
Railways			02010		0.0		0.0			20211		0.0
Total airlines			X		0.0				0.0	X		231.0
Canadian airlines			Х		0.0				0.0	Х		84.9
Foreign airlines												146.1
Total marine			Х		Х	Х	0.0			0.0		102.5
Domestic marine			Х		Х	Х	0.0			0.0		98.1
Foreign marine					Х		0.0					4.4
Pipelines					0.0							0.0
Road transport and urban transit			Х		Х					1.9		57.7
Retail pump sales			913.4		149.1							1,063.5
Agriculture			0.2	0.0	2.7	Х						6.2
Residential			0.0	0.0	0.0	92.1	0.0					92.1
Public administration			9.3	Х	53.1	43.0	0.0		0.0	Х		109.6
Commercial and other												
institutional			0.8	145.7	64.9	8.5	0.0		0.0			252.3
Statistical difference			49.9	X	Х	Х	Х	0.0	Х	75.2		Х

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

	Refinery liquefied petroleum gases (LPG's),		Motor gasoline,	stove oil,	Diesel fuel oil,	Light fuel oil,	fuel oil,			turbo fuel,	products,	
	secondary energy	secondary energy	secondary energy	secondary s energy	econdary s energy	econdary s energy	secondary s energy	secondary energy	secondary energy	secondary energy	secondary energy	secondary energy
					3,	megal			- 3,		3,	3,
Supply and demand						<u>-</u>						
characteristics												
Production												
Exports												
Imports												
Inter-regional transfers			Х	Х	Х	Х	0.0			Х		
Stock variation			Х	Х	0.0	Х				Х		
Inter-product transfers					Х	Х						
Other adjustments		0.0	200 O	X 0.5	x <b>124.9</b>	Λ	4.0					
Availability Stock change, utilities and			208.8	0.5	124.9	93.9	4.0			9.8	1.1	401.9
industry												
Transformed to other fuels												
Electricity by utilities					0.0	1.8	2.8					4.6
Electricity by industry				•	0.0		2.0					4.0
Coke and manufactured gases				•	•							
Refined petroleum products				•			•					
Steam generation				•			0.0					X
Net supply			208.8	0.5	124.9	92.1	1.2			9.8	1.1	438.3
Producer consumption	•			0.0	124.0	32.1	1.2	•	•	3.0		
Non-energy use			•			•					х	
Energy use, final demand			208.7	0.4	123.7	94.1	1.2		0.0	6.8		405.0
Total industrial			X	Х	8.3	1.9	X		0.0	0.0		11.8
Total mining and oil and gas		-			0.0			•	•	•	•••	
extraction						0.0						0.0
Total manufacturing				0.0	0.5	1.3	Х					Х
Pulp and paper manufacturing						Х	Х					Х
Iron and steel manufacturing												
Aluminum and non-ferrous												
metal manufacturing												
Cement manufacturing												
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing					Х	Х						Х
All other manufacturing				0.0	Х	0.4	Х					Х
Forestry and logging and support					1.0							
activities for forestry			Х		1.9	Х						Х
Construction			X		X	0.6	0.0					6.8
Total transportation			204.1		91.6	Х	0.0		0.0	Х		300.8
Railways					0.0							0.0
Total airlines							-		0.0			3.9
Canadian airlines							-		0.0	Х		3.9
Foreign airlines Total marine			0.0	•			0.0	•				0.0 43.8
Domestic marine			0.0		Х	Х	0.0					43.8
Foreign marine					Х	Х	0.0					0.0
Pipelines					Х							0.0
Road transport and urban transit			1.2									12.3
Retail pump sales			202.9		х 36.7		•	•				12.3 240.7
Agriculture			3.1	0.0	36. <i>1</i> 15.5	X						240.7
Residential			0.0	0.0	0.0	71.6		•				71.6
Public administration			0.0 X		0.0 X	71.0 X				0.0		11.3
Commercial and other			X	۸	٨	^				0.0		11.3
institutional			0.0	0.4	Х	11.7			0.0	х		17.6
			0.0	0.1	Α.			0.0	0.0	3.0		

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

nemieu peu oleum proud	Refinery liquefied petroleum gases (LPG's),	Still gas,	Motor gasoline, secondary	stove oil, secondary s	Diesel fuel oil, econdary s	Light fuel oil, econdary s	fuel oil, secondary s		gasoline,	turbo fuel,	products,	
	energy	energy	energy	energy	energy	energy megal	energy	energy	energy	energy	energy	energy
Supply and demand						meyal	iu 63					
characteristics												
Production												
Exports												15.5
Imports			Х		Х	Х	Х	Х		Х		Х
Inter-regional transfers			Х		Х	Х	0.0			Х		Х
Stock variation			Х		Х	Х	Х	0.0		Х		Х
Inter-product transfers			Х		Х	X	Х			Х		0.0
Other adjustments  Availability		0.0 <b>0.0</b>	1,279.3		650.5	x <b>541.9</b>	X <b>105.3</b>			X <b>192.2</b>		3,316.0
Stock change, utilities and		0.0	1,279.3	4.0	030.3	341.9	100.3	х		192.2	93.3	3,310.0
industry												
Transformed to other fuels	•		•			•	•			•		
Electricity by utilities			0.0		2.8	5.3	65.3	432.8				506.2
Electricity by industry			0.0				2.1	.02.0				2.1
Coke and manufactured gases												
Refined petroleum products												
Steam generation						0.0	Х					Х
Net supply		0.0	1,279.3	4.6	647.8	536.5	35.1	Х		192.2	93.3	2,788.9
Producer consumption						Х	Х					Х
Non-energy use								0.0			Х	Х
Energy use, final demand			1,279.2	3.3	629.1	584.6	37.0	13.9	0.0	192.2		2,739.5
Total industrial			1.8	0.0	92.5	10.7	22.6	13.9		0.0		141.6
Total mining and oil and gas												
extraction			Х		Х	1.0	Х					20.0
Total manufacturing			Х		Х	Х	Х			0.0		X
Pulp and paper manufacturing			0.0	0.0	0.0	0.0	Х					Х
Iron and steel manufacturing						0.0						Х
Aluminum and non-ferrous												
metal manufacturing												
Cement manufacturing					Х	Х	Х					Х
Refined petroleum products manufacturing												
Chemicals and fertilizers						•						
manufacturing					Х	Х						Х
All other manufacturing			X	0.0	3.8	X	х			0.0		X
Forestry and logging and support	t	•		0.0	0.0			•	•	0.0		
activities for forestry			Х		47.9	Х	Х					Х
Construction			Х	0.0	21.0	2.3	0.0					23.9
Total transportation			1,251.9		479.0	Х	14.4		0.0	128.6		1,877.0
Railways					Х		0.0					39.4
Total airlines									0.0	Х		126.7
Canadian airlines									0.0	Х		120.6
Foreign airlines												6.1
Total marine			Х		Х	Х	14.4			Х		78.2
Domestic marine			Х		Х	Х	11.8			Х		72.6
Foreign marine					Х		2.6					5.7
Pipelines												,
Road transport and urban transit			X		160.8					0.1		195.3
Retail pump sales			1,217.5		216.8							1,437.4
Agriculture			Х		20.0	X	0.0					37.7
Residential			0.0		0.0	438.9	Х					438.9
Public administration			Х	0.0	21.7	51.9	0.0		0.0	Х		133.6
Commercial and other institutional			1.6	3.2	15.9	72.4	0.0		0.0			110.7
Statistical difference			0.0						0.0	0.0		
Statistical uniterence			0.0	Х	Х	Х	Х	Х	0.0	0.0		X

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

	Refinery liquefied petroleum gases (LPG's), secondary	Still gas,	Motor gasoline,	Kerosene and stove oil, secondary s	Diesel fuel oil,	Light fuel oil, econdary s	fuel oil,		gasoline,	turbo fuel,	products,	
	energy	energy	energy	energy	energy	energy megal	energy	energy	energy	energy	energy	energy
Supply and demand						meyal	iu 63					
characteristics												
Production	Х	Х	Х	Х		Х	Χ	Х		Х	Х	Х
Exports			Х	Х		Х	Х			Х	Х	Х
Imports			Х		0.1	Х	Х	Х		Х		Х
Inter-regional transfers			Х	Х	Х	Х	0.0			Х		Х
Stock variation			Х	Х	Х	Х	Х	0.0		Х		Х
Inter-product transfers			Х	Х	Х	X	Х			X		0.0
Other adjustments  Availability		0.0	x <b>1,079.2</b>	5.3	X <b>589.2</b>	266.0	X <b>355.7</b>			X <b>48.0</b>	282.0	3, <b>829.1</b>
Stock change, utilities and		Х	1,079.2	3.3	309.2	200.0	333.7	х		40.0	202.0	3,029.1
industry												
Transformed to other fuels					·	•						
Electricity by utilities					0.0	4.5	216.9	209.1				430.5
Electricity by industry							15.2					15.2
Coke and manufactured gases												
Refined petroleum products												
Steam generation							26.8					Х
Net supply		Х	1,079.2	5.3	589.2	261.5	96.8	X		48.0	282.0	3,134.3
Producer consumption		Х	Х	Х		Х	Х	Х		Х	X	Х
Non-energy use							Х	0.0			Х	Х
Energy use, final demand			1,078.8	2.8	567.9	250.3	100.8	0.0	0.0	47.4		2,048.1
Total industrial			Х	Х	77.6	20.2	54.4	X				156.7
Total mining and oil and gas												
extraction			Х		X	Х	Х					35.4
Total manufacturing			Х	0.0	7.1	Х	Х	Х				Х
Pulp and paper manufacturing			0.0	0.0	Х	Х	Х					Х
Iron and steel manufacturing					0.0							
Aluminum and non-ferrous metal manufacturing				0.0	Х	х						х
Cement manufacturing		•		0.0	^	^						^
Refined petroleum products				•		•		•				
manufacturing												
Chemicals and fertilizers												
manufacturing					Х							Х
All other manufacturing			0.0	0.0	Х	Х	Х	0.0				Х
Forestry and logging and support	t											
activities for forestry			Х	0.0	24.2	Х	Х					Х
Construction			Х	0.0	24.7	9.3	0.4					35.4
Total transportation			1,057.8		416.1	Х	0.0		0.0	Х		1,510.3
Railways					Х		0.0					57.3
Total airlines			0.0		0.0				0.0	Х		34.3
Canadian airlines			0.0		0.0				0.0	Х		34.2
Foreign airlines												0.1
Total marine  Domestic marine			Х		X	X	0.0			0.0		77.1
Foreign marine			Х	•	0.0	Х	0.0 0.0			0.0		77.1 0.0
Pipelines					0.0		0.0					0.0
Road transport and urban transit		•	X		168.8	•	•	•				180.1
Retail pump sales			1,047.5		113.0	•		•				1,161.5
Agriculture			1,047.3 X	0.0	22.0	X	0.0	•				42.4
Residential			Α.	0.0		190.6	Х	•				200.8
Public administration			5.9	Х	х	Х	X		0.0	X		90.3
Commercial and other	***	·	2.0	••	••	**	•••	-	2.0		•••	
institutional			0.3	0.4	Х	7.8	25.5		0.0	Х		47.6
Statistical difference			Х	Х	Х	Х	Х		Х	0.0		Х

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

nemieu peu oleum produ	Refinery liquefied petroleum gases (LPG's),	Still gas,	Motor gasoline, secondary	Kerosene and	Diesel fuel oil, econdary s	Light fuel oil, econdary s	fuel oil,		gasoline,	turbo fuel,	products,	
	energy	energy	energy	energy	energy	energy megal	energy	energy	energy	energy	energy	energy
Supply and demand						illeyal	III 69					
characteristics												
Production	Х	Х	Х		7,807.6	Х	Х	Х		Х	1,324.9	Х
Exports			Х		Х	Х	Х			30.0	1,029.0	Х
Imports			Х	Х	Х	Х	Х	Х		Х	271.1	Х
Inter-regional transfers			Х	Х	Х	Х	Х	Х	Х	Х		Х
Stock variation			-309.9	Х	Х	Х	Х	0.0		Х		-305.3
Inter-product transfers			Х		-180.3	Х	Х		-0.1	Х	,	-1,290.9
Other adjustments		0.0	Х		-51.8	Х	260.7		-1.3	134.3	,	1,541.0
Availability		Х	8,882.6	247.6	5,092.3	644.6	911.0	X	Х	2,078.9	1,186.5	20,814.4
Stock change, utilities and												
industry												
Transformed to other fuels			0.0		00.0		40.0					00.0
Electricity by utilities			0.0		23.3	Х	42.0					68.6
Electricity by industry						Х	1.1					1.1
Coke and manufactured gases							•					
Refined petroleum products												•
Steam generation						0.0	43.9				4 400 5	X
Net supply		Х	•	247.6	5,069.0	641.4	824.0	Х	Х	2,078.9	1,186.5	20,318.7
Producer consumption		Х		Х		0.0	Х	Х				633.9
Non-energy use			0.744.4	407.0	4 500 0		Χ	Х		. 0.70 4	1,400.8	2,006.3
Energy use, final demand			8,711.4	137.2	4,532.3	648.0	501.3	Х	14.9	2,078.1		16,724.7
Total industrial			53.9	6.8	716.2	60.4	285.3	Х		8.6		1,232.9
Total mining and oil and gas extraction			v	2.7	324.9	5.2	167.1	0.0		v		516.7
			X				85.6	0.0 X		X		
Total manufacturing Pulp and paper manufacturing			X		X X	x 2.4	46.3	Х		0.0		X
Iron and steel manufacturing		•	^		X	2.4 X	0.0			0.0		2.8
Aluminum and non-ferrous					^	^	0.0					2.0
metal manufacturing				Х	9.3	14.8	Х	Х				х
Cement manufacturing		•		Α	Х Х	Х Х	0.0	X	•			X
Refined petroleum products		•		•			0.0		•	•		
manufacturing										0.0		Х
Chemicals and fertilizers												
manufacturing				0.0	Х	Х	Х	0.0				Х
All other manufacturing			Х		Х	22.3	9.8	Х		Х		Х
Forestry and logging and support	t											
activities for forestry			Х	Х	Х	Х	22.4					149.5
Construction			Х	1.2	223.3	8.2	Х					265.2
Total transportation			8,417.0		2,946.8	Х	205.4		Х	1,995.1		13,582.6
Railways			Х		227.3		0.0			Х		228.4
Total airlines			0.0						Х	Х		2,006.9
Canadian airlines			0.0						Х	Х		1,723.3
Foreign airlines												283.6
Total marine			0.0	Х	187.0	Х	205.3			Х		393.9
Domestic marine			0.0	Х	146.2	Х	100.8			Х		248.5
Foreign marine					40.8		104.5					145.3
Pipelines					0.3							0.7
Road transport and urban transit			Х		1,524.6							1,606.5
Retail pump sales			8,335.6		1,007.6							9,346.1
Agriculture			115.7	2.8	419.9	Х	5.4					551.5
Residential			0.0	56.6	0.0	451.1	0.0					507.7
Public administration			48.3	0.0	68.4	20.2	Х		0.0	14.0		155.6
Commercial and other												
institutional			76.4		380.9	105.5	0.5		Х	60.3		694.3
Statistical difference			171.2	Х	Х	Х	Х	Х	Х	0.8		Х

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

nemieu peu oleum produ	Refinery liquefied petroleum gases (LPG's),	Still gas,	Motor gasoline, secondary	Kerosene and	Diesel fuel oil, econdary s	Light fuel oil, secondary s	fuel oil,		gasoline,	turbo fuel,	products,	
	energy	energy	energy	energy	energy	energy megal	energy	energy	energy	energy	energy	energy
Supply and demand						megan	100					
characteristics												
Production	Х	Х			5,841.3	Х	Х	Х		Х		Х
Exports			Х		Х	Х	X	12.9			804.4	Х
Imports			Х		Х	Х	16.7	Х		106.4		Х
Inter-regional transfers			X 00.1		X 071.4	Х	Х	Х	-3.3	10.3		X 670.0
Stock variation Inter-product transfers			-90.1 x	-0.4	-271.4	X	X X	Х	X X	10.3 X		-670.8 -5,453.1
Other adjustments		 X			x 454.2	X X	41.7	0.0	X	X		8,270.7
Availability		X		112.4	7,289.7	539.3	517.4	<b>651.3</b>	X	2,026.3	,	37,345.0
Stock change, utilities and		^	10,770.7	112.7	1,203.1	000.0	317.4	001.0	^	2,020.0	7,002.1	01,040.0
industry												
Transformed to other fuels				•		•						•
Electricity by utilities			0.0		17.4	1.0	7.2	0.0				25.6
Electricity by industry		13.7			0.4	0.0	0.1					14.1
Coke and manufactured gases												
Refined petroleum products												
Steam generation						Х	0.0					Х
Net supply		Х	16,440.7	112.4	7,271.9	538.1	510.1	651.3	X	2,026.3	7,332.1	36,642.1
Producer consumption		Х	Х		Х	Χ	Х	Х			1,047.8	3,055.7
Non-energy use							Х	Х			6,183.0	6,227.9
Energy use, final demand			16,226.5	112.6	7,167.5	646.6	468.2	267.7	10.0	2,004.2		26,903.4
Total industrial			138.1	8.1	1,110.4	131.3	87.3	267.7		Х		1,745.2
Total mining and oil and gas												
extraction			Х		251.3	1.7	0.0	0.0		Х		265.6
Total manufacturing			Х		44.7	104.5	87.3	267.7		Х		550.6
Pulp and paper manufacturing			Х		Х	Х	Х					Х
Iron and steel manufacturing				Х	Х	0.0	Х					21.2
Aluminum and non-ferrous					4.4			0.0				
metal manufacturing				Х	1.1	Х		0.0				Х
Cement manufacturing				Х	Х	Х	0.0	Х				Х
Refined petroleum products manufacturing												х
Chemicals and fertilizers					•		•					^
manufacturing			0.0	0.0	1.7	Х	Х					Х
All other manufacturing			Х		21.9	X	X	X		X		X
Forestry and logging and support					2	^			•	^		^
activities for forestry			Х	0.0	94.0	0.1	0.0					100.4
Construction			Х	7.7	720.4	25.0	0.0					828.5
Total transportation			15,717.0		5,314.3	Х	369.6		Х	1,916.4		23,333.5
Railways			Х		477.3		0.0			Х		481.1
Total airlines			Х						X	Х		1,880.1
Canadian airlines			Х						X	Х		1,778.6
Foreign airlines												101.6
Total marine			X		24.5	Х	369.6			Х		434.3
Domestic marine			Х		23.0	X	360.8			Х		424.0
Foreign marine					1.5		8.8					10.3
Pipelines					4.9							9.8
Road transport and urban transit			1,580.4		2,711.8					Х		4,297.6
Retail pump sales			14,127.0		2,095.8	Х	. :					16,230.6
Agriculture			250.1	10.5	405.2	Х	1.5					701.0
Residential			0.0	1.4	0.0	438.3	0.0					439.7
Public administration			57.3	0.9	231.6	3.5	9.6		0.1	Х		338.3
Commercial and other			C4.0	017	105.0	20.4	0.0			FO 4		0157
institutional			64.0	91.7	105.9	32.1	0.2		Х	50.1		345.7
Statistical difference			213.8	Х	Х	Х	Х	Х	Х	22.1		X

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

nemieu peu oleum proud	Refinery liquefied petroleum gases (LPG's),	Still gas,	Motor gasoline,	Kerosene	Diesel fuel oil, econdary s	Light fuel oil, secondary s	fuel oil, secondary s		gasoline,	turbo fuel,	products,	
	energy	energy	energy	energy	energy	energy megali	energy	energy	energy	energy	energy	energy
Supply and demand						ilicyali						
characteristics												
Production												
Exports			Х		Х					Х	Х	Х
Imports			Х	Х	Х	Х	0.3	Х		Х	Х	Х
Inter-regional transfers			Χ		Х	Х	Х	Х	Х			Х
Stock variation			-11.7	0.0	Х	Х	Х		Х			Х
Inter-product transfers			-3.6	0.8	-9.0	Х	140		Х	X		0.0
Other adjustments			1 700 7		1 200 E	X 13.7	14.0		X			X 550 0
Availability Stock change, utilities and		0.0	1,768.7	Х	1,300.5	13.7	23.1	х	11.0	121.7	308.8	3,558.8
industry												
Transformed to other fuels	•							•				•
Electricity by utilities			9.0		0.0	0.0						9.0
Electricity by industry			5.0		0.0	0.0	1.6					1.6
Coke and manufactured gases	•				0.0		1.0	•			•	1.0
Refined petroleum products				•								
Steam generation						0.0	X					X
Net supply		0.0	1,759.7	1.3	1,300.5	13.7	12.9	X	11.0	121.7	308.8	3,539.6
Producer consumption			·		·	Х						X
Non-energy use							Х	Х			Х	Х
Energy use, final demand			1,875.2	1.2	1,210.4	14.9	14.4	х	11.0	126.6		3,260.1
Total industrial			171.8	0.1	121.5	5.0	х	х	0.0	х		319.3
Total mining and oil and gas												
extraction			Х	Х	21.2	3.0	0.0			0.0		156.8
Total manufacturing			Х	Х	Х	Х	Х	Х		Х		Х
Pulp and paper manufacturing					0.0	Х	Х					Х
Iron and steel manufacturing					Х			Х				Х
Aluminum and non-ferrous												
metal manufacturing					Х	Х	0.0	0.0				Х
Cement manufacturing					0.0							
Refined petroleum products												
manufacturing Chemicals and fertilizers												
manufacturing				Х	Х							Х
All other manufacturing			X		0.9	X	X	X		X		X
Forestry and logging and support	···		Α.	0.0	0.0	Α	Α	Α.		^		Α.
activities for forestry			Х	0.0	Х	Х	0.0			0.0		Х
Construction			Х	0.0	90.3	0.0	Х					123.0
Total transportation			1,451.7		662.7		0.0		11.0	х		2,244.6
Railways			Х		234.8							237.3
Total airlines			Х						11.0	Х		130.8
Canadian airlines			Х						11.0	Х		130.8
Foreign airlines												0.0
Total marine			Х		0.0		0.0			0.0		0.3
Domestic marine			Х		0.0		0.0			0.0		0.3
Foreign marine					0.0							0.0
Pipelines					0.0							0.0
Road transport and urban transit			46.0		313.2		0.0			Х		359.2
Retail pump sales			1,402.4		114.7							1,517.1
Agriculture			212.5	0.0	337.3	0.5	0.0					550.4
Residential				0.0		4.7	0.0					4.7
Public administration			Х	0.0	35.8	0.7	0.0		0.0	6.3		67.3
Commercial and other				0.0	E0 1	0.0	0.0		0.0	4.4		70.0
institutional			115 E		53.1	3.9	0.0		0.0			73.8
Statistical difference			-115.5	Х	Х	Х	Х	Х	Х	-4.8		Х

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

			Motor gasoline,	Kerosene and stove oil, secondary s	Diesel fuel oil,	Light fuel oil,	fuel oil,		gasoline,	turbo fuel,	products,	
	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy
-						megali	itres					
Supply and demand												
characteristics  Production	v	270.0	v	V	v		v	v			v	v
Production	Х	379.0	X	Х	X		X X	x 19.0			X	X
Exports Imports			1.1	0.0	X X	 X		1.2		0.4		X
Inter-regional transfers		•	1.1 X		X	1.3	7.1		X			X
Stock variation		•	X	 X	X	1.5 X	7.1 X	 X	X			X
Inter-product transfers			X	X	X	5.7	-0.1			X		X
Other adjustments			X	1.0	Х	Х	Х.	х	X	X		X
Availability		379.0		3.6	3,211.1	6.7	307.1	93.9	2.6	110.2		7,456.1
Stock change, utilities and		0.0.0	_,	0.0	0,	• • • • • • • • • • • • • • • • • • • •		00.0			000.2	.,
industry												
Transformed to other fuels												
Electricity by utilities			17.0		0.1	3.2	0.0					20.3
Electricity by industry					0.3		0.0					0.3
Coke and manufactured gases												
Refined petroleum products												
Steam generation												
Net supply		379.0	2,759.7	3.6	3,210.6	3.5	307.1	93.9	2.6	110.2	330.2	7,200.5
Producer consumption		379.0					0.0	Х				Х
Non-energy use								Х			Х	Х
Energy use, final demand			2,768.7	0.5	3,140.9	6.4	228.8	0.0	2.6	139.2		6,287.0
Total industrial			х	0.0	301.7	3.7	8.7	0.0				487.6
Total mining and oil and gas												
extraction			Х	0.0	91.8	3.4	0.3			Х		207.0
Total manufacturing			Х	0.0	Х	Х	Х			0.0		Х
Pulp and paper manufacturing			0.0		0.0							0.0
Iron and steel manufacturing					Х							Х
Aluminum and non-ferrous												
metal manufacturing					Х							
Cement manufacturing												
Refined petroleum products												
manufacturing												
Chemicals and fertilizers					V							v
manufacturing All other manufacturing			X	0.0	X X	X	X			0.0		X
Forestry and logging and support			Х	0.0	Х	X	X			0.0		Х
activities for forestry			х	0.0	х	Х	Х					v
Construction			X	0.0	X	0.1	X					262.6
Total transportation			2,047.4	0.0	1,415.4	0.1	^		X	101.5		3,564.6
Railways		•	<b>2,047.4</b> X		267.4	•				101.0		268.0
Total airlines			Α.						х	X		101.3
Canadian airlines									X			91.4
Foreign airlines												9.9
Total marine					0.0					0.0		0.0
Domestic marine					0.0					0.0		0.0
Foreign marine												
Pipelines					0.0							0.0
Road transport and urban transit			72.6		911.0					0.6		984.2
Retail pump sales		•	1,974.1	•	237.0	•		•				2,211.0
Agriculture			492.3	0.2	1,297.0	1.0	220.0					2,010.5
Residential				0.0	,	1.2	Х Х					1.2
Public administration			52.3	0.2	103.2	0.0	0.0		0.5	X		162.4
Commercial and other	***	·					2.0	·	2.0		***	
institutional			Х	0.1	23.6	0.6	0.0		Х	Х		60.8
Statistical difference			-8.9	Х	Х	Х	Х	Х	Х	-29.0		Х

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

nemieu peu oleum produ	Refinery liquefied petroleum gases (LPG's), secondary	Still gas,		stove oil,	Diesel fuel oil, secondary s	Light fuel oil, econdary s	fuel oil,	coke,	gasoline,		products,	
	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy
County and days and						megali	itres					
Supply and demand characteristics												
Production	Х	5,735.9	9,342.8		10,043.7		Х	1,196.3	Х	Х	3,330.4	Х
Exports			Х		Х		Х		Х			Х
Imports			Х	0.0	Х	0.0	Х	6.6		23.9		Х
Inter-regional transfers			-3,554.4	1.2	-4,299.0	Х	Х		Х	-388.3	-737.0	Х
Stock variation			10.9	0.0	Х	Х	-10.6	0.0	Х	Х		-21.2
Inter-product transfers			274.1	0.0	Х	Х	Х	0.5	Х	Х	,	-2,351.4
Other adjustments		237.3	Х		1,631.6	-2.3	Х	0.0	-8.1	-32.4	,	7,114.9
Availability		5,973.2	6,411.1	Х	6,696.7	11.6	84.9	1,203.4	16.1	1,126.0	3,846.5	26,106.2
Stock change, utilities and industry												
Transformed to other fuels												
Electricity by utilities			8.4		4.8		0.0	0.0				13.2
Electricity by industry		285.8	0.4		0.2		19.9	59.3				365.2
Coke and manufactured gases		200.0			0.2	•	10.0	00.0				000.2
Refined petroleum products												
Steam generation												
Net supply		5,687.4	6,402.7	1.1	6,691.7	11.6	65.0	1,144.1	16.1	1,126.0	3,846.5	24,992.2
Producer consumption		5,687.4	·		718.7		0.0	1,203.1			268.0	7,877.2
Non-energy use							Х	126.9			3,565.7	3,692.6
Energy use, final demand			6,264.7	1.0	7,808.3	11.6	23.3	0.0	16.7	1,107.8		15,233.4
Total industrial			Х	0.3	1,340.0	10.2	9.7	0.0	Х	Х		1,652.3
Total mining and oil and gas												
extraction			Х	0.2	1,057.0	8.6	2.0	0.0	0.0	Х		1,297.1
Total manufacturing			Х		Х	Х	Х			Х		Х
Pulp and paper manufacturing			0.0	0.0	Х	Х	0.0					Х
Iron and steel manufacturing					2.5	0.0						2.5
Aluminum and non-ferrous					0.0							
metal manufacturing					0.0		0.0					
Cement manufacturing Refined petroleum products					Х		0.0					Х
manufacturing												
Chemicals and fertilizers												
manufacturing			0.0	0.0	2.1	Х	0.0					Х
All other manufacturing			Х		X	1.3	Х			Х		26.7
Forestry and logging and support												
activities for forestry			Х	0.0	Х	Х	0.0			Х		Х
Construction			Х	Х	211.7	0.2	Х					269.4
Total transportation			5,490.8		5,278.9		0.0		х	970.9		11,752.4
Railways			Х		842.4					Х		847.9
Total airlines			Х		0.0				Х	Х		980.3
Canadian airlines			Х		0.0				Х	Х		925.1
Foreign airlines												55.3
Total marine			2.6		0.4					Х		3.4
Domestic marine			2.6		0.4					Х		3.4
Foreign marine					0.0							0.0
Pipelines			1.4		0.6							2.0
Road transport and urban transit			264.4		1,907.9				•	Х		2,174.3
Retail pump sales			5,216.9		2,527.6	X		•	•			7,744.5
Agriculture			428.7	0.0	935.9	0.5	0.0					1,365.1
Residential  Public administration			0.0	0.0	1100	0.7						0.7
Public administration Commercial and other			29.5	0.0	110.8	0.0	0.0		0.0	Х		172.8
ooiiiiititilai allu uliiti												
institutional			Х	0.6	142.7	0.2	13.7		4.9	98.4		290.0

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

	Refinery liquefied petroleum gases	Ctill man	Motor	Kerosene and	Diesel	Light	•	Petroleum				Total refined petroleum
	(LPG's), secondary		gasoline, secondary	stove oii, secondary s	fuel oil, econdary s	fuel oil, econdary s	fuel oil, secondary				products, secondary	
	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy
						megali	itres					
Supply and demand characteristics												
Production	х	х	Х		Х	Х	Х	Х		Х	х	Х
Exports			Х		Х	Х	Х			Х		Х
Imports			Х	Х	Х		Х	88.5		Х	Х	Х
Inter-regional transfers			Х	Х	Х	Х	Х		Х	Х	Х	Х
Stock variation			-23.9	Х	Х	Х	Х	0.0	Х	Х	Х	Х
Inter-product transfers			Х	Х	Х	Х	Х		0.0	Х	Х	Х
Other adjustments		Х		Х	Х	Х	Х		-3.8	Х		Х
Availability		Х	4,978.3	3.0	3,928.2	9.1	257.6	127.1	7.6	1,192.4	501.5	11,189.2
Stock change, utilities and												
industry												
Transformed to other fuels		0.0	3.1		14.8							17.0
Electricity by utilities		0.0	3.1	•	5.5							17.9
Electricity by industry Coke and manufactured gases	•				5.5	0.0	4.8	•			•	10.3
Refined petroleum products												
Steam generation				X			X					X
Net supply		X	4,975.2	3.0	3,907.9	9.1	250.3	127.1	7.6	1,192.4	501.5	
Producer consumption		X			3,307.3 X	х	200.0	127.1 X	7.0	0.0		71,120.3 X
Non-energy use		Α.	0.7		Α		X	X		0.0	X	X
Energy use, final demand			4,948.1	3.3	3,755.3	17.2	391.1	123.0		1,223.3		10,469.0
Total industrial			1,0 1011	0.8	966.8	9.8	21.6	X		•		1,255.1
Total mining and oil and gas	•••	•	-	0.0	000.0	0.0		•		•••		.,
extraction			Х	0.0	514.9	1.0	0.0			Х		584.3
Total manufacturing			Х	Х	Х	8.6	Х	Х		Х		214.3
Pulp and paper manufacturing			Х	0.2	Х	Х	Х			Х		Х
Iron and steel manufacturing					Х							Х
Aluminum and non-ferrous												
metal manufacturing						0.0		Х				Х
Cement manufacturing					Х	Х		Х				Х
Refined petroleum products												
manufacturing										Х		Х
Chemicals and fertilizers						0.0		0.0				
manufacturing All other manufacturing			X	X	x 54.3	0.0 x		0.0				X
Forestry and logging and support			X	X	34.3	X	Х	0.0		Х		Х
activities for forestry			х	Х	х	Х	Х					Y
Construction			X		X	X	0.5					X
Total transportation			4,697.6		2,380.8	X	369.5		X	1,142.6		8,596.1
Railways			Х		221.0		0.0			х		227.1
Total airlines			Х						Х	Х		1,143.3
Canadian airlines			Х						Х			734.8
Foreign airlines												408.5
Total marine			Х	Х	352.7	Х	369.5			Х		736.4
Domestic marine			Х	Х	310.4	Х	296.1			Х		620.8
Foreign marine					42.3		73.4					115.7
Pipelines					1.1							1.1
Road transport and urban transit			108.9		818.6					Х		930.8
Retail pump sales			4,570.0		987.3	Х						5,557.4
Agriculture			83.2	0.0	301.3	Х	0.0					384.7
Residential			0.0	0.0	0.0	5.4	0.0					5.4
Public administration			23.2	0.0	50.7	0.1	0.0		0.0	10.1		84.1
Commercial and other				4 7	FF 0	4 7	0.0		0.0	05.0		140.4
institutional			Х	1.7	55.8	1.7	0.0		2.8	65.8		143.4
Statistical difference			Х	Х	Х	Х	Х	Х	Х	-30.9		Х

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

nemieu peu oleum produ	Refinery liquefied petroleum gases (LPG's), secondary	Still gas, secondary	Motor gasoline, secondary	stove oil, secondary s	Diesel fuel oil, econdary s	Light fuel oil, econdary s	Heavy F	Petroleum coke, secondary	gasoline, secondary	secondary	products, secondary	secondary
	energy	energy	energy	energy	energy	energy megal		energy	energy	energy	energy	energy
Supply and demand						ilicyal	111 53					
characteristics												
Production												
Exports			Х	Х		Х			Х	Х		Х
Imports			Х	Х	Х	Х			Х	Х		Х
Inter-regional transfers			Х	Х	Χ				Х	Х	Х	Х
Stock variation			Х	Х	Х	Х			Х	Х	0.0	Х
Inter-product transfers			Х	Х	Х	Х			Х	Х		0.0
Other adjustments			Х		Х	Х			Х	Х		Х
Availability		0.0	127.2	66.0	509.6	43.3			3.9	114.1	7.7	871.8
Stock change, utilities and												
industry												
Transformed to other fuels			0.0		00.0							00.0
Electricity by utilities			0.0		90.3							90.3
Electricity by industry		0.0			71.5							71.5
Coke and manufactured gases												
Refined petroleum products Steam generation												
Net supply			127.2	66.0	347.8	43.3	0.0	0.0	3.9	114.1	7.7	710.0
Producer consumption		х										
Non-energy use				•				X			v	 X
Energy use, final demand			114.2	60.5	429.3	44.9	0.0	^	2.4	111.3		762.6
Total industrial			114.2 X		285.7	5.6	0.0		0.0	111.5 X		291.8
Total mining and oil and gas	•••		^	0.1	200.1	3.0	0.0		0.0	^		231.0
extraction			Х	0.0	281.7	Х	0.0			Х		282.3
Total manufacturing				0.0	х х	X				X		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					0.0							
All other manufacturing				0.0	Х	Х				Х		Х
Forestry and logging and support	[		0.0		v	0.0						0.0
activities for forestry Construction			0.0 X	0.1	3.9	0.0	0.0					0.0 X
Total transportation			108.0	V.1	117.9		0.0		0.2	х		378.5
Railways	•••				5.3		•					5.3
Total airlines			0.0						0.2	X		101.0
Canadian airlines			0.0			•		•	0.2	X		100.3
Foreign airlines			0.0						0.2			0.6
Total marine			Х	51.6	0.5							52.1
Domestic marine			Х		0.5							52.1
Foreign marine												
Pipelines			0.1		0.2							0.3
Road transport and urban transit			9.3		57.6							66.9
Retail pump sales			98.6		54.3							153.0
Agriculture			0.0	0.0	3.6	0.0						3.6
Residential			0.0	0.2		30.2						30.4
Public administration			Х		7.7	1.2	0.0		0.5	3.1		16.2
Commercial and other												
institutional			Х		14.3	8.0	0.0		1.6			42.1
Statistical difference			13.0	Х	Х	Х	0.0	Х	Х	2.8		Х

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

Kennea petroleum produ	Refinery liquefied petroleum gases (LPG's),	Still gas,	Motor gasoline,		Diesel fuel oil, econdary s	Light fuel oil, econdary s	fuel oil,		gasoline,	turbo fuel,	products,	
	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy
Supply and demand						megal	ııres					
characteristics												
Production												
Exports			Х	Х		Х			Х	Х		Х
Imports			Х	Х	Х	Х			Х	Х		Х
Inter-regional transfers			Х	Х	Х				Х	Х	Х	Х
Stock variation			Х	Х	X	Х			Х	Х		Х
Inter-product transfers				Х	Х	Х				Х	Х	0.0
Other adjustments			Х	Х	Х	Х			Х	Х		Х
Availability			Х	18.2	X	4.5			2.1	14.3	5.3	191.3
Stock change, utilities and												
industry												
Transformed to other fuels												
Electricity by utilities					6.5							6.5
Electricity by industry												
Coke and manufactured gases												
Refined petroleum products												
Steam generation												
Net supply			Х	18.2	Х	4.5	0.0		2.1	14.3	5.3	184.8
Producer consumption												
Non-energy use				40.7						44.7	5.3	X
Energy use, final demand			Х		X	6.2	0.0		0.5			162.9
Total industrial			х	0.1	30.5	5.3			0.0	Х		35.9
Total mining and oil and gas extraction			v	0.0	29.8	v				v		29.8
			Х			X				Х		29.0 X
Total manufacturing Pulp and paper manufacturing					Х	X						
Iron and steel manufacturing												
Aluminum and non-ferrous							•					
metal manufacturing												
Cement manufacturing							•					
Refined petroleum products		•		•	•	•	•	•	•	•		
manufacturing												
Chemicals and fertilizers												
manufacturing												
All other manufacturing					Х	Х						Х
Forestry and logging and support	t											
activities for forestry			0.0		X							0.0
Construction			Х	0.0	Х	0.0						Х
Total transportation			55.0		43.3				0.1	х		115.4
Railways												
Total airlines			0.0						0.1	Х		11.0
Canadian airlines			0.0						0.1	Х		11.0
Foreign airlines												0.0
Total marine				Х								
Domestic marine				Х								
Foreign marine												
Pipelines												
Road transport and urban transit			Χ		36.2							42.5
Retail pump sales			48.7		7.1							55.8
Agriculture			0.0	0.0	0.0	0.0						0.0
Residential			0.0	0.0		0.5						0.5
Public administration			Х	0.0	Х	0.3			0.1	0.0		1.9
Commercial and other				0.5	**	0.1			0.0	0.0		0.0
institutional			Х		Х	0.1			0.3			9.3
Statistical difference				Х	Х				Х			Х

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

Kennea petroleum produ	Refinery liquefied petroleum gases		Motor gasoline,	Kerosene and	Diesel fuel oil,	Light fuel oil,	Heavy fuel oil,	Petroleum coke.		Aviation turbo fuel,		Total refined petroleum products.
	secondary	secondary	secondary	secondary s	econdary s	econdary s	secondary	secondary	secondary	secondary	secondary	secondary
	energy	energy	energy	energy	energy	energy megal	energy	energy	energy	energy	energy	energy
Supply and demand						Illeyai	11169			-		
characteristics												
Production												
Exports												
Imports			Х		21.1					4.2		26.6
Inter-regional transfers			Х		Х				Х	Х	Х	Х
Stock variation			Х	Х	Х				Х	Х	0.0	Х
Inter-product transfers			Х	Х	Х	38.8				Х	Х	0.0
Other adjustments			Х	Х	Х	0.0			Х			Х
Availability			38.7	Х	293.4	38.8			1.9	50.0	2.3	427.4
Stock change, utilities and												
industry												
Transformed to other fuels			0.0		44.7							44.7
Electricity by utilities			0.0		41.7							41.7
Electricity by industry		0.0			71.5							71.5
Coke and manufactured gases												
Refined petroleum products												
Steam generation					100.0							0140
Net supply		0.0	38.7	2.3	180.2	38.8	0.0		1.9	50.0	2.3	314.2
Producer consumption					•			•			2.3	
Non-energy use			20.0		. 207.4	20.0			1.0			410 G
Energy use, final demand			38.2	2.3	287.4	38.8 0.4	0.0		1.9			418.6
Total industrial Total mining and oil and gas			Х	0.0	215.1	0.4	0.0			Х		215.9
extraction			Х	0.0	212.3	х				0.0		212.8
Total manufacturing			^	0.0	Z1Z.3					0.0 X		Z12.0
Pulp and paper manufacturing				0.0	Α	•		•		^		^
Iron and steel manufacturing						•		•				
Aluminum and non-ferrous		•		•	•	•	•	·	•			
metal manufacturing												
Cement manufacturing												
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing												
All other manufacturing				0.0	Х					Х		Х
Forestry and logging and support	t											
activities for forestry												
Construction			0.0	0.0	Х	0.2						Х
Total transportation			37.5		65.2				0.1	Х		149.0
Railways					5.3							5.3
Total airlines			0.0						0.1			46.3
Canadian airlines			0.0						0.1	Х		46.1
Foreign airlines												0.1
Total marine			Х		0.5							0.5
Domestic marine			Х		0.5							0.5
Foreign marine												
Pipelines			0.1		0.2							0.3
Road transport and urban transit			0.1		13.7							13.8
Retail pump sales			Х		45.5							82.8
Agriculture			0.0	0.0	0.0	0.0						0.0
Residential				0.2		29.7			. 0.4			29.9
Public administration			0.3	0.7	Х	0.9			0.4	1.2		4.4
Commercial and other institutional			х	1.4	Х	7.8			1.3	2.7		19.4
Statistical difference			0.5									
Statistical United IICE			0.5	Х	Х	<u> </u>			Х	0.0		Х

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

	Refinery liquefied petroleum gases	Ctill goo	Motor	Kerosene and	Diesel	Light		Petroleum				Total refined petroleum
			gasoline, secondary	scove oii, secondary s	fuel oil, econdary s	fuel oil, econdary s	fuel oil, secondary			turbo fuel, secondary		
	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy	energy
Supply and demand						megal	itres					
characteristics												
Production												
Exports												
Imports			Х	Х	Х					Х		Х
Inter-regional transfers					Х					Х		Х
Stock variation										Х		Х
Inter-product transfers												
Other adjustments												X
Availability			Х	Х	Х					49.8		253.1
Stock change, utilities and												
industry  Transformed to other fuels						•						
Electricity by utilities					42.1							42.1
Electricity by industry					42.1							42.1
Coke and manufactured gases												
Refined petroleum products												
Steam generation		•										
Net supply			X	X	X	0.0				49.8		211.0
Producer consumption					-				-			
Non-energy use											0.0	
Energy use, final demand			х	45.5	х	0.0			0.0	49.6		181.2
Total industrial				0.0	40.1	0.0						40.1
Total mining and oil and gas												
extraction				0.0	39.7	0.0						39.7
Total manufacturing												0.0
Pulp and paper manufacturing												
Iron and steel manufacturing												
Aluminum and non-ferrous												
metal manufacturing												
Cement manufacturing												
Refined petroleum products manufacturing												
Chemicals and fertilizers		•										
manufacturing												
All other manufacturing												0.0
Forestry and logging and support	t	•	•	•		•	•	•	-	•	•••	
activities for forestry												
Construction					Х							0.4
Total transportation			15.5	х	9.4				0.0	43.7		114.1
Railways												
Total airlines									0.0			43.7
Canadian airlines									0.0	43.2		43.2
Foreign airlines												0.5
Total marine				Х	0.0							45.5
Domestic marine				Х	0.0							45.5
Foreign marine												
Pipelines					. 77	•						400
Road transport and urban transit			2.9		7.7							10.6
Retail pump sales			12.6 0.0		1.7 3.6							14.3
Agriculture Residential				0.0								3.6 0.0
Public administration			X	0.0	X				•	1.9		9.9
Commercial and other			Х	0.0	X					1.9		9.9
institutional			Х	0.0	Х				0.0	4.0		13.5
Statistical difference			0.0	Х	^				0.0 X			70.0 X

Table 4-1
Refined petroleum products, terajoules — Canada

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	•	Petroleum coke		Aviation turbo fuel	Non- energy	Total products
	(=: 0: 0)	oun guo	9			terajo			9		products	producto
Supply and demand												
characteristics												
Production	65,519	362,909	1,436,535	Х	1,103,043	Х	211,274	102,028	Χ	197,787	511,128	Х
Exports			340,699	Х	X	Х	Х	1,386	Х	Х	Х	1,017,387
Imports			Х	Х	X	Х	Х	X	Х	Х	56,627	654,966
Inter-regional transfers			-2	0	1	0	Х	0	1	2	0	3
Stock variation			-12,447	Х	-13,554	Х	606	755	Х	Х	Х	-35,833
Inter-product transfers			67,780	Х	14,313	Х	Х	22	Х	Х	Х	-386,892
Other adjustments		10,100	X	2,037	X	-8,623	35,277	-17	-540	6,685	542,408	Х
Availability		373,009	1,573,211	29,930	1,155,338		128,010	175,317	2,218	275,298	544,450	4,410,016
Stock change, utilities and industry			,,		,,				, .			
Transformed to other fuels												
Electricity by utilities		0	1,313		5,924	2,309	30,593	27,955				68,093
Electricity by industry		12,051	1,010	•	4,825	0	1,902	2,583			•	21,361
Coke and manufactured gases		12,001		•	4,020	O	1,502	2,000			•	21,001
Refined petroleum products				•			•					
· ·	•			· v			3,597				•	
Steam generation		260 050	1,571,898	29,930	1,144,590	88,209	91,918	144 700	2,218	275,298	E44 4E0	X 4 254 249
Net supply				-				144,780	•	-,		4,254,248
Producer consumption		360,957	Х	Х	Х	Х	Х	88,479		Х	55,335	
Non-energy use				47.704				36,949	0.404		487,713	
Energy use, final demand			1,554,770	17,784	1,147,583	96,254	79,960	22,328	2,184	273,137		3,194,000
Total industrial			33,893	698	199,215	10,587	26,375	22,328	Х	Х		293,935
Total mining and oil and gas extraction			х	198	99,778	1,040	12,304	0	0	Х		133,436
Total manufacturing			X		8,614	7,209	12,004 X			X		100,400 X
Pulp and paper manufacturing			X		0,014 X	7,203 X				X		
Iron and steel manufacturing							X			^		1,102
•				•	Х	Х	Х	Х				1,102
Aluminum and non-ferrous metal						.,						
manufacturing				Х	Х	X	Х					Х
Cement manufacturing Refined petroleum products				Х	Х	Х	Х	Х				Х
manufacturing										Х		Х
Chemicals and fertilizers		•	•	-	_	-	-		•	•		-
manufacturing			1	Х	Х	Х	Х	0				Х
All other manufacturing			X		5,774	Х	2,956	Х		X		17,760
Forestry and logging and support			,	0	0,		_,000			^		,
activities for forestry			Х	Х	21,611	Х	Х			Х		Х
Construction			X		69,212	2,033	X	·				82,211
Total transportation		•	1,447,854	X	743,033	Z,000		•	х	252,332	•••	2,488,374
Railways		•	χ	^	90.855	^	0,702		^	χ	•••	91,544
Total airlines				•	,		U		••	250,061		251,859
Canadian airlines			X						1,682	212,220	•••	214,017
Foreign airlines			Х						1,002			
•				0.040			40.751			37,841		37,842
Total marine			Х	2,040	32,561	X	40,751			Х		77,525
Domestic marine			Х	2,040	29,035	Х	32,705			Х		65,952
Foreign marine			Х		3,526	0	8,046					11,573
Pipelines			236		273	1						510
Road transport and urban transit			77,617		330,565					Х		408,791
Retail pump sales			1,368,704		288,777	Х						1,658,144
Agriculture			56,300	513	144,027	Х	9,645					213,018
Residential			0	2,194	0	66,919	436					69,550
Public administration			9,390	199	28,076	5,743	1,055		38	6,023		50,525
Commercial and other institutional			7,333	12,139	33,232	9,791	1,697		464	13,943		78,599
Statistical difference			Х	Х	Х	Х	Х	Х	Х	Х		Х

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

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total products
	(== == =)	9	9			terajo			3			<b>,</b>
Supply and demand						-						
characteristics												
Production	Х	Χ	Х	Х	Х	Х	Х	Х		Х	40,900	Х
Exports			Х	Х	Х	Х	Х			Х	22,360	Х
Imports			Х	Х	Х	Х	Х	Х		Х	2,109	Х
Inter-regional transfers			Х	Х	Х	Х	Х			Х	2,231	Х
Stock variation			Х	278	Х	Х	Х	0		Х	-1,762	1,113
Inter-product transfers			Х	Х	Х	Х	Х			Х	-8,350	Х
Other adjustments		0	Х	Х	4,135	-4,234	9,072			3,168	1,376	43,834
Availability		х	124,725	13,539	81,861	41,316	38,715	х		22,115	17,667	413,981
Stock change, utilities and industry				· .			٠					٠
Transformed to other fuels												
Electricity by utilities			0		149	2,020	28,499	27,955				58,623
Electricity by industry					1,842	0	738					2,580
Coke and manufactured gases					.,							_,
Refined petroleum products	•	•	•	•	·		•		•		•	•
Steam generation	•					0	1,255	•			•	X
Net supply		X	124,725	13,539	79,870	39,296	8,223			22,115	17,667	344,081
Producer consumption	••	X	12-1,720 X	Х Х		0	X			22,110 X	1,938	46,656
Non-energy use		,	Α.	Α.		· ·	X				1,500 X	18,812
Energy use, final demand			122,963	5,865	73,500	42,337	10,807	X	0	19,173		<b>275,252</b>
Total industrial			580	3,003	13,752	1,820	10,00 <i>1</i>		U	15,175		25,084
Total mining and oil and gas			300	01	13,132	1,020	^	^		13		23,004
extraction			х	х	2,389	147	5,106	х				7,818
Total manufacturing			X	Ô	2,303 X	X	3,058			10		7,010 X
Pulp and paper manufacturing		•	X		X	X	3,030 X			10		X
Iron and steel manufacturing		•	^		^	0	^					X
Aluminum and non-ferrous metal					•	U		•				^
manufacturing				0	Х	х	0					х
Cement manufacturing				U	X	X	Х					X
Refined petroleum products		•			^	^	^					^
manufacturing												
Chemicals and fertilizers		•										
manufacturing					Х	х						х
All other manufacturing			X	0	X	599	1,512	0		1		X
Forestry and logging and support			^	U	^	333	1,012	U		'		^
activities for forestry			х	0	4,673	х	х					4,906
Construction			X	0	4,073 X	X	18					6,963
Total transportation			120,323	U	49,162	×	611		0	14,983		185,331
			120,323		3.704	^	011		U	14,503		3,704
Railways Total airlines					3,704		U					
Canadian airlines			Х						0	Х		14,807
		•	Х						0	Х		9,109
Foreign airlines					10.010							5,698
Total marine			Х		10,916	Х	611	•		Х		11,614
Domestic marine			Х		10,630	Х	501			Х		11,218
Foreign marine					286	0	110					396
Pipelines					0							0
Road transport and urban transit			1,959		14,796					115		16,870
Retail pump sales			118,345		19,746	Х						138,336
Agriculture			908	3	2,309	Х	0					4,068
Residential			0	0	0	30,774	434					31,208
Public administration			1,057	131	4,781	4,748	Х		0	1,993		13,162
Commercial and other institutional			97	5,644	3,496	3,895	1,086		0	2,181		16,400
Statistical difference			1,754	Х	Х	Х	Х	Х	Х	X		Х

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

	Refinery liquefied petroleum gases		Motor	Kerosene and stove	Diesel fuel	Light	Heavy	Petroleum	Aviation	Aviation	Non- energy	Total
		Still gas	gasoline	oil	oil	fuel oil	fuel oil	coke	gasoline	turbo fuel		products
0						terajo	uies					
Supply and demand characteristics												
Production	Х	Х	Х	Х	Х		х			Х	Х	Х
Exports			X		X		X			X	X	Х
Imports			Х	Х			Х			2,094	Х	Х
Inter-regional transfers			Х	Х	Х	Х	0			Х	Х	Х
Stock variation			Х	Х	Х	Х	Х			Х	Х	Х
Inter-product transfers			Х	Х	Х	Х					Х	Х
Other adjustments		0	Х	Х	Х	Х	Х			Х	Х	Х
Availability		Х	34,874	13,148	29,598	6,329	18,951			12,766	1,523	124,674
Stock change, utilities and industry												
Transformed to other fuels												
Electricity by utilities					44	1,571	16,387					18,002
Electricity by industry					1,842							1,842
Coke and manufactured gases												
Refined petroleum products												
Steam generation												
Net supply		Х	34,874	13,148	27,712	4,758	2,564	0		12,766	1,523	103,783
Producer consumption		Х				Х	Х					Х
Non-energy use											Х	Х
Energy use, final demand			33,126	5,619	22,915	6,292	4,896	0	0	9,955		82,803
Total industrial			427	Х	6,918	546	4,896	0		15		12,802
Total mining and oil and gas												
extraction			Х	0	842	Х	Х					5,657
Total manufacturing			Х	0	X	Х	Х			10		Х
Pulp and paper manufacturing					0	Х	Х					Х
Iron and steel manufacturing												
Aluminum and non-ferrous metal												
manufacturing					0							
Cement manufacturing Refined petroleum products					U							
manufacturing												
Chemicals and fertilizers				•	•					•		
manufacturing					Х	х						Х
All other manufacturing			X	0	X	X	X			1		Х
Forestry and logging and support		•	•	_	•			•	•	·		
activities for forestry			Х	0	1,836	Х	0					Х
Construction			Х	0	X	Х	0					4,429
Total transportation			32,337		11,373	х	0		0	8,703		52,459
Railways			· .		0							0
Total airlines			Х		0				0	Х		8,638
Canadian airlines			Х		0				0	Х		3,173
Foreign airlines												5,465
Total marine			Х		Х	Х	0			1		3,925
Domestic marine			Х		Х	Х	0			1		3,758
Foreign marine					Х		0					167
Pipelines					0							0
Road transport and urban transit			Х		Х					69		2,175
Retail pump sales			31,970		5,710							37,720
Agriculture			6	0	105	Х						237
Residential			0	0	0	3,574	0					3,574
Public administration			327	Х	2,034	1,669	0		0	Х		4,187
Commercial and other institutional			29	5,489	2,485	331	0		0	Х		9,544
Statistical difference			1,748	X	X	Х	Х	0	Х	2,811		X

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

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke		Aviation turbo fuel	Non- energy products	Total products
	(=: 0.0)		9			terajo			9		products	products
Supply and demand												
characteristics												
Production												
Exports												
Imports												
Inter-regional transfers			Х	Х	Х	Х	0			Х	Х	Х
Stock variation			Х	Х	0	Х				Х	0	Х
Inter-product transfers					Х	Х					Х	-41
Other adjustments		0	Х	Х	х	Х	Х			0		Х
Availability			7,307	17	4,783	3,641	170			367	49	16,562
Stock change, utilities and industry					· .	٠.						٠.
Transformed to other fuels												
Electricity by utilities					0	70	118					188
Electricity by industry												
Coke and manufactured gases												
Refined petroleum products												
Steam generation							0					Х
Net supply			7,307	17	4,783	3,572	52			367	49	16,147
Producer consumption			,		,							-,
Non-energy use											X	X
Energy use, final demand			7,306	17	4,738	3,649	52		0	255		16,016
Total industrial			х	Х	319	75	X					458
Total mining and oil and gas	•••			^	0.0		^	•	•	•		100
extraction						0						0
Total manufacturing				0	19	52	Х					Х
Pulp and paper manufacturing						Х	Х					Х
Iron and steel manufacturing												
Aluminum and non-ferrous metal		•	•	•	·	-	•	•				
manufacturing												
Cement manufacturing												
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing					Х	Х						Х
All other manufacturing				0	Х	16	Х					Х
Forestry and logging and support												
activities for forestry			Х		73	Х						Х
Construction			Х	0	Х	23	0					259
Total transportation			7,144		3,507	х	0		0	Х		10,844
Railways					0							0
Total airlines									0	Х		147
Canadian airlines									0	Х		147
Foreign airlines												0
Total marine			1		х	Х	0					1,679
Domestic marine			1		Х	Х	0					1,679
Foreign marine					Х							0
Pipelines												
Road transport and urban transit			43		X							467
Retail pump sales			7,100		1,406	·						8,552
Agriculture		•	109	0	595	X	•					831
Residential			0	0	0	2,777						2,777
Public administration			X	X	Х	Z,777		•		0		432
Commercial and other institutional			0	17	X	454		•	0	Х		675
Statistical difference			1	X	X	Х	х	0	Х	112		Х

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

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke		Aviation turbo fuel	Non- energy products	Total products
						terajo	ules					
Supply and demand characteristics			-	-						-		
Production												
Exports												438
Imports			Х		Χ	Х	Х	Х		Х	1,856	Х
Inter-regional transfers			Х	Х	х	Х	0			Х	Х	Х
Stock variation			Х	Х	х	Х	Х	0		Х	Х	Х
Inter-product transfers			Х	Х	х	Х	Х			Х	Х	31
Other adjustments		0	Х	Х	х	Х	Х			Х	Х	Х
Availability		0	44,774	174	24,915	21,024	4,476	Х		7,188	4,115	125,923
Stock change, utilities and industry  Transformed to other fuels												
Electricity by utilities			0		106	206	2,775	18,848				21,935
Electricity by industry							90					90
Coke and manufactured gases												
Refined petroleum products												
Steam generation						0	Х					Х
Net supply		0	44,774	174	24,810	20,818	1,493			7,188	4,115	
Producer consumption			,		,	Х	X			,	,	X
Non-energy use								0			Х	
Energy use, final demand			44,774	124	24,096	22,683	1,573		0	7,189		101,046
Total industrial			62	0	3,543	416	962			0		5,591
Total mining and oil and gas extraction			х	0	Х	38	Х		-			764
Total manufacturing			X	0	X	Х	X			0		7 O T
Pulp and paper manufacturing			0	0	0	0	X			U		
Iron and steel manufacturing						0						X
Aluminum and non-ferrous metal manufacturing							:					
Cement manufacturing Refined petroleum products					Х	Х	Х					х
manufacturing Chemicals and fertilizers manufacturing		•		•			•	•	•			
All other manufacturing				0	X 147	X				0		X
Forestry and logging and support			Х	U	147	Х	Х			U		Х
activities for forestry			Х		1,835	х	Х					х
Construction			X	0	803	88	0					915
Total transportation			43,818	U	18,345	X	611		0	4,810		67,706
Railways		•	40,010	•	10,040 X	^	0.1		·	4,010	•••	1,511
Total airlines			•	•	^		U	•	0	X		4,738
Canadian airlines						•			0	X		4,730
Foreign airlines									U	^		228
Total marine			X	•	X	X	611			X		3,055
Domestic marine			X		X	X	501			X		2,826
Foreign marine			0		X	0	110			^		229
Pipelines			U		Α.	U	110					223
Road transport and urban transit			X		6,160	•				5		7,366
Retail pump sales			42,613		8,303	•	•			3		51,036
				. 2	767		0					
Agriculture Residential			x 0	0		17 028						1,414
Residential Public administration				0	0 831	17,028 2,014	x 0		0			17,028
Commercial and other institutional			x 56	122	610	2,809	0		0	X X		5,055 4,251

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

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke		Aviation turbo fuel	Non- energy products	Total products
						terajo	ules					-
Supply and demand												
characteristics												
Production	Х	Х	Х	Х		Х	Х	Х		Х	Х	Х
Exports			Х	Х		Х	Х			Х	Х	Х
Imports			Х	Х	2	Х	Х	Х		Х	Х	Х
Inter-regional transfers			Х	Х	Х	Х	0			Х	Х	Х
Stock variation			Х	Х	Х	Х	Х	0		Х	Х	Х
Inter-product transfers			Х	Х	Х	Х	Х			Х	Х	2,503
Other adjustments		0	Х	Х	Х	Х	Х			Х	Х	Х
Availability		Х	37,771	199	22,564	10,321	15,118	X		1,794	11,981	146,821
Stock change, utilities and industry												
Transformed to other fuels												
Electricity by utilities					0	173	9,218	9,106				18,498
Electricity by industry							648					648
Coke and manufactured gases												
Refined petroleum products												
Steam generation							1,138					Х
Net supply		X	37,771	199	22,564	10,148	4,114	X		1,794	11,981	120,778
Producer consumption		Х	χ	Х	,,	χ	X	Х		χ	χ	х х
Non-energy use							X	0			X	X
Energy use, final demand			37,759	104	21,752	9,712	4,286	Õ	0	1,774		75,388
Total industrial		•	01,103 X	X	2,973	782	2,313	X	·	1,114		6,233
Total mining and oil and gas		•	^	^	2,370	702	2,010	^				0,200
extraction			х	Х	Х	х	х					1,398
Total manufacturing			X	0	270	X	X					1,000 X
Pulp and paper manufacturing			0	0	Z/0	X	X					X
Iron and steel manufacturing			U	U	0	^	^					^
Aluminum and non-ferrous metal					O	•	•					•
manufacturing				0	Х	х						х
Cement manufacturing				O	Α.	Α.						,
Refined petroleum products						•	•					
manufacturing												
Chemicals and fertilizers					•	•						
manufacturing					Х							Х
All other manufacturing			0	0	X	X	X	0				X
Forestry and logging and support			U	U	۸	^	^	U				^
activities for forestry			Х	0	929	Х	х					х
Construction			X	0	946	359	18					1,360
Total transportation			37,024	O	15,936	X	0		0	X		54,322
Railways			37,024	•	13,330 X	^	0		U	^		2,194
Total airlines			0		0		U		0		•••	1,283
Canadian airlines			0		0				0	X X		1,203
Foreign airlines			U		U				U	Х		1,270
•												
Total marine			Х		X	X	0			0		2,954
Domestic marine			Х		X	Х	0			0		2,954
Foreign marine					0		0					0
Pipelines												
Road transport and urban transit			χ		6,465							6,863
Retail pump sales			36,663		4,328							41,028
Agriculture			Х	1	843	Х	0					1,586
Residential				0		7,395	Х					7,829
Public administration			205	Х	Х	Х	Х		0	Х		3,488
Commercial and other institutional			12	16	Х	301	1,086		0	Х		1,929
Statistical difference			Х	Х	X	Х	Х		Х	1		Х

Table 4-7
Refined petroleum products, terajoules — Quebec

	Refinery liquefied petroleum gases	CAUL man			Diesel fuel	Light	-	Petroleum	Aviation	Aviation	Non- energy	Total
	(LPG'S)	Still gas	gasoline	oil	oil	fuel oil terajo	fuel oil ules	coke	gasoline	turbo fuel	products	products
Supply and demand characteristics						torajo						
Production	Х	Х	Х		299,030	Х	Х	Х		Х	51,455	Х
Exports			Х		Х	Х	Х			1,122	38,655	Х
Imports			Х	Х	Х	Х	Х	Х		X	11,182	Х
Inter-regional transfers			Х	Х	Х	Х	Х		Х	Х	14,645	Х
Stock variation			-10,847	Х	Х	Х	Х			Х	3,236	-10,843
Inter-product transfers			Χ	Х	-6,906	Х	Х		-3	Х	-46,552	-50,916
Other adjustments		0	Х	Х	-1,982	Х	11,081		-44	5,023	59,380	61,760
Availability		Х	310,890	9,330	195,036	25,012	38,719	Х	Х	77,751	48,219	774,058
Stock change, utilities and industry		-		-,		,		-		,	,	
Transformed to other fuels	•				•	•		•	•	•	•	
Electricity by utilities			0		893	Х	1,786					2,807
Electricity by industry			O		000	X	45			•		45
Coke and manufactured gases						^	40			•		40
Refined petroleum products	•					•				•		
Steam generation	•					0	1,868			•		X
Net supply		X	310,890	9,330	194,143	<b>24,885</b>	35,020	X	X	77,751	48,219	759,194
			•	•	134,143	24,003	,				•	,
Producer consumption		Х		Х		U	Х				 EC 002	25,953
Non-energy use				E 474	170 500	05 4 44	X	X	400	77 704	56,003	82,372
Energy use, final demand			304,899	5,171	173,586	25,141	21,305	X	499	77,721		612,745
Total industrial			1,887	258	27,430	2,345	12,127	Х		323		48,794
Total mining and oil and gas				100	10 440	000	7 100	0				00.400
extraction			Х	102	12,442	200	7,100	0		Х		20,438
Total manufacturing			Х	Х	Х	X	3,638	Х		Х		Х
Pulp and paper manufacturing			Х	0	Х	95	1,967			0		X
Iron and steel manufacturing					Х	Х	0					109
Aluminum and non-ferrous metal												
manufacturing				Х	354	576	Х					Х
Cement manufacturing Refined petroleum products				•	Х	Х	0	Х				Х
manufacturing										0		Х
Chemicals and fertilizers												
manufacturing				0	Х	Х	Х	0				Х
All other manufacturing			Х	Х	X	863	415	Х		Х		Х
Forestry and logging and support												
activities for forestry			X	X	Х	Х	952					5,789
Construction			Х	43	8,551	320	Х					10,131
Total transportation			294,594		112,864	Х	8,729		Х	74,617		491,439
Railways			Х		8,706		0			Х		8,746
Total airlines			0						X	Х		75,005
Canadian airlines			0						Х	Х		64,397
Foreign airlines												10,608
Total marine			0	Х	7,164	Х	8,729			Х		15,947
Domestic marine			0	Х	5,601	Х	4,286			Х		9,941
Foreign marine					1,563		4,443					6,006
Pipelines					13		, -					27
Road transport and urban transit			X		58,393							61,263
Retail pump sales	•••		291,746		38,589	·				•		330,451
Agriculture			4,050	106	16,082	X	231			•		20,767
Residential			4,030	2,133	0,002	17,503	0			•		19,636
Public administration			1,692	2,133	2,621	784	X		0	524		5,816
Commercial and other institutional			2,676	2,622	14,589	4,094	22		X	2,257		26,293
Statistical difference			5,991	-						30		
Statistical uniterence			5,991	Х	Х	Х	Х	Х	Х	30		)

Table 4-8
Refined petroleum products, terajoules — Ontario

	Refinery liquefied petroleum gases	Still goo			Diesel fuel	Light		Petroleum	Aviation	Aviation	Non- energy	Total
	(LPG'S)	Still gas	gasoline	oil	oil	fuel oil terajo	fuel oil ules	coke	gasoline	turbo fuel	products	products
Supply and demand characteristics		-				,.						
Production	Х	Х	Х		223,720	Х	Х	Х		Х	218,192	Х
Exports			Х		X	Х	Х				32,150	Х
Imports			Х	7	Х	Х	708			3,980	35,422	Х
Inter-regional transfers			Х	X	X	Х	Х		-112	χ		Х
Stock variation			-3,154	-14	-10,396	Х	Х		X	385	-4,609	-23,924
Inter-product transfers			X	Х	Х	Х	Х		Х		-212,395	,
Other adjustments		Х	Х	Х	17,395	Х	1,773		Х	Х		
Availability		X	575,426	4,235		20,924	21,990		X	75,783		1,368,796
Stock change, utilities and industry			0.0,.20	.,	,	_0,0	,,	_0,000		,	,	.,,
Transformed to other fuels					•			•			•	•
Electricity by utilities			0		668	37	307	0				1,013
Electricity by industry		551	U		14	0	4				•	568
Coke and manufactured gases		331			14	U	4	•			•	300
Refined petroleum products						•						
Steam generation				4 005		20.879	0 <b>21.679</b>			75 700		X 4 040 400
Net supply		Х	575,426	4,235	278,514	-,-	,	-,	X	75,783	,	1,349,433
Producer consumption		Х	Х		Х	Х	Х				41,722	123,025
Non-energy use							Х				228,571	230,525
Energy use, final demand			567,928	4,242	274,513	25,089	19,899		337	74,958		978,625
Total industrial			4,833	305	42,530	5,093	3,711	11,659		Х		68,215
Total mining and oil and gas extraction			Х	0	9,625	65	0	0		х		10,134
Total manufacturing			Х	15	1,713	4,053	3,711	11,659		Х		22,765
Pulp and paper manufacturing			Х	0	X	X	X	<i>'</i>				X
Iron and steel manufacturing				Х	Х	0	Х					838
Aluminum and non-ferrous metal		•		,		·				·		000
manufacturing				Х	42	Х		0				Х
Cement manufacturing				Х	X	Х	0					Х
Refined petroleum products manufacturing												
•						•						Х
Chemicals and fertilizers manufacturing			1	0	64	v						v
All other manufacturing				X	838	X	X					X
•			Х	Х	030	Х	Х	Х		Х		Х
Forestry and logging and support activities for forestry			v	0	3,601	5	0					3,825
•			X	289	27,591	969	0					31,492
Construction			X EEO 00E	209						71 675		
Total transportation			550,095		203,537	Х	<b>15,709</b> ∩		X	71,675		841,599
Railways			Х		18,281		U	•		Х		18,413
Total airlines			Х						Х	Х		70,283
Canadian airlines			Х						Х	Х		66,485
Foreign airlines												3,798
Total marine			Х		939	Х	15,709			Х		18,151
Domestic marine			Х		881	Х	15,334			Х		17,719
Foreign marine					58		375					432
Pipelines					189	0						358
Road transport and urban transit			55,315		103,860					Х		159,379
Retail pump sales			494,447		80,269	Х						575,015
Agriculture			8,754	396	15,519	Х	64					26,038
Residential			0	54	0	17,005	0					17,058
Public administration			2,005	34	8,870	135	407		2	Х		12,779
Commercial and other institutional			2,241	3,454	4,057	1,245	9		Х	1,872		12,936
Statistical difference			7,485	χ	X	χ	Х		Х			χ

Table 4-9
Refined petroleum products, terajoules — Manitoba

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke		Aviation turbo fuel	Non- energy products	Total products
						terajo	ules					-
Supply and demand characteristics												
Production												
Exports			Х		Х					Х	Х	Х
Imports			Х	Х	Х	Х	13	Х		Х	Х	Х
Inter-regional transfers			Х		Х	Х	Х	Х	Х	Х	Х	Х
Stock variation			-408	0	Х	Х	Х		Х	Х	Х	Х
Inter-product transfers			-124	31	-347	Х			Х	Х	Х	32
Other adjustments			Х	0	Х	Х	595		Х	Х	Х	Х
Availability		0	61,904	Х	49,809	533	980	X	369	4,553	13,651	132,281
Stock change, utilities and industry												
Transformed to other fuels												
Electricity by utilities			315		0	0						315
Electricity by industry					0		66					66
Coke and manufactured gases												
Refined petroleum products												
Steam generation		•	•	•	•	0	X	•	•		•	X
Net supply		0	61,589	49	49,809	533	548	X	369	4,553	13,651	
Producer consumption	••					Х				1,000		х
Non-energy use							X	 X			х	X
Energy use, final demand		•	65,631	46	46,359	578	610	X	369	4,734		118,608
Total industrial		•	6,014	40	4,655	196			0	-		11,758
		•	0,014	4	4,000	190	Х	Х	U	Х		11,730
Total mining and oil and gas extraction			v	х	812	118	0			0		5,571
Total manufacturing			X									
•			Х	Х	Х	Х	Х			Х		Х
Pulp and paper manufacturing					0	Х	Х					Х
Iron and steel manufacturing					Х			Х				Х
Aluminum and non-ferrous metal					v	v	0	0				v
manufacturing Cement manufacturing					x 0	Х	0	0				Х
Refined petroleum products		•			U		•		•			•
manufacturing					•							
Chemicals and fertilizers												
manufacturing				Х	X							Х
All other manufacturing			Х	0	35	Х	Х	Х		Х		Х
Forestry and logging and support				0			0			0		
activities for forestry			Х	0	χ	Х	0			0		X
Construction			X	0	3,459	0	Х					4,605
Total transportation			50,811		25,381		0		369	X		81,018
Railways			Х		8,993							9,079
Total airlines			Х						369	Х		4,847
Canadian airlines			Х						369	Х		4,846
Foreign airlines												1
Total marine			Х		0		0			0		12
Domestic marine			Х		0		0			0		12
Foreign marine					0							0
Pipelines					0							0
Road transport and urban transit			1,609		11,995		0			Х		13,604
Retail pump sales			49,084		4,393							53,476
Agriculture			7,439	0	12,919	20	0					20,378
Residential				0		184	0					184
Public administration			Х	0	1,371	26	0		0	236		2,491
Commercial and other institutional			Х	31	2,035	153	0		1	51		2,779
Statistical difference		_	-4,042	Х	X	Х	Х	Х	Х	-180		X

Table 4-10
Refined petroleum products, terajoules — Saskatchewan

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke		Aviation turbo fuel	Non- energy products	Total products
						terajo	ules			-		-
Supply and demand												
characteristics												
Production	Х	15,252	Х	Х	Х		Х	Х			Х	Х
Exports			Х		Х		Х	826			X	Х
Imports			40	1	X	Х		53		15	Х	Х
Inter-regional transfers			Х		Х	52	301		Χ	Х	Х	Х
Stock variation			Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Inter-product transfers			Х	Х	Х	222	-5			Х	Х	Х
Other adjustments			Х	38	Х	Х	Х	Х	Х	Х	Х	Х
Availability		15,252	97,185	136	122,984	260	13,051	4,091	87	4,121	14,259	277,858
Stock change, utilities and industry												
Transformed to other fuels												
Electricity by utilities			595		5	124	0					724
Electricity by industry					13		0					13
Coke and manufactured gases												
Refined petroleum products		•	•	·	-	•			•	•	•	•
Steam generation	•		•			•		•			•	
Net supply		15,252	96,591	136	122,966	136	13,051	4,091	87	4,121	14,259	270,689
Producer consumption		15,252	•				0	,		7,121		270,003 X
Non-energy use		10,202					U	X			 X	X
Energy use, final demand			96,904	19	120,296	248	9,723		87	5,205		232,483
Total industrial			30,304 X	1	11,556	142	371	0	01	•		18,142
Total mining and oil and gas			^		11,000	142	3/1	U				10,142
extraction			х	0	3,517	133	13			х		7,566
Total manufacturing			X	0	3,317 X	Х	X			1		7,500 X
Pulp and paper manufacturing			0		0	^	^			'		0
Iron and steel manufacturing			U									
Aluminum and non-ferrous metal					Х							Х
manufacturing					х							
Cement manufacturing					Α.							
Refined petroleum products								•				
manufacturing												
Chemicals and fertilizers												
manufacturing					v							v
All other manufacturing				0	X			•		. 1		X
Forestry and logging and support			Х	U	Х	Х	Х			ı		Х
activities for forestry			v	0	v	v	v					v
			X X	1	X	Х 4	X					9,908
Construction					X E4 200	4	Х			2.700		
Total transportation			71,659		<b>54,208</b> 10.241				Х	3,796		129,674
Railways			Х		10,241					Х		10,264
Total airlines									Х	Х		3,787
Canadian airlines								•	Х	Х		3,417
Foreign airlines								•				370
Total marine					0					0		
Domestic marine					0					0		0
Foreign marine					:							
Pipelines					1							1
Road transport and urban transit			2,542		34,891					21		37,454
Retail pump sales			69,092		9,076							78,168
Agriculture			17,231	7	49,675	37	9,350					76,300
Residential				0		46	Х					47
Public administration			1,830	7	3,953	0	0		18	Х		6,040
Commercial and other institutional			Х	4	904	22	0		Х	Х		2,279
Statistical difference			-313	Х	х	Х	Х	Х	Х	-1,085		Х

Table 4-11
Refined petroleum products, terajoules — Alberta

	Refinery liquefied petroleum gases	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation	Aviation turbo fuel	Non- energy	Total
	(LI U 3)	Juli gas	gasoniic	- OII	OII	terajou		CORG	gasonne	turbo ruer	products	products
Supply and demand characteristics												
Production	Y	230,813	326,998		384,675		Х	52,097	Х	Х	138,753	х
Exports	Α.	200,010	020,000 X		Х		X		X	X	44,477	X
Imports			X	1	X	0	X			893	2,142	X
Inter-regional transfers			-124,404	45	-164,652	Х	X		х	-14,522	-32,600	X
Stock variation			380	-1	X	Х	-449	0	Х	X 1,022	-2,972	-520
Inter-product transfers			9,593	1	X	X	X		X	X		-88,053
Other adjustments		9,549	о,ооо Х	-4	62,490	-89	X		-272	-1,212	141,336	269,206
Availability		240,362	224,388	X	256,484	<b>452</b>	3,607	52,407	540	42,111	154,899	
Stock change, utilities and industry		240,002	224,000	^	200,707	702	0,007	02,401	040	72,111	104,000	330,241
Transformed to other fuels				•							•	
Electricity by utilities			294		184		0	0				478
Electricity by industry		11,501	254	•	7	•	846	2,583				14,936
Coke and manufactured gases		11,301			,		040	2,303				14,930
Refined petroleum products												
Steam generation		228,862	224,095	43	256,292	452	2,761	49,824	540	42,111	154 900	0E0 070
Net supply		228,861	•					,		42,111	154,899	<b>959,878</b> 319,455
Producer consumption		228,861			27,527		0	52,395			10,672	,
Non-energy use						450	X	5,526		44 404	143,727	149,254
Energy use, final demand			219,266	37	299,057	450	991	0	559	41,431		561,790
Total industrial			Х	12	51,321	395	410	0	Х	Х		62,379
Total mining and oil and gas				0	40.400	000	0.5	0	0			40.047
extraction			Х	8	40,483	332	85	0	0	Х		48,947
Total manufacturing			Х	Х	Х	Х	Х			Х		Х
Pulp and paper manufacturing			0	0	Х	Х						Х
Iron and steel manufacturing					96	0						96
Aluminum and non-ferrous metal					0							
manufacturing					0							
Cement manufacturing Refined petroleum products					Х		0					Х
manufacturing					-							
Chemicals and fertilizers												
manufacturing			0	0	79	X	0					X
All other manufacturing			Х	Х	Х	51	Х			Х		1,044
Forestry and logging and support												
activities for forestry			Х	0	Х	X	0			Х		X
Construction			Χ	Х	8,109	7	Х					10,145
Total transportation			192,179		202,182		0		Х	36,313		431,067
Railways			Х		32,264					Х		32,456
Total airlines			Х		0				X	Х		36,618
Canadian airlines			Х		0				Х	Х		34,551
Foreign airlines												2,067
Total marine			93		15					Х		120
Domestic marine			93		15					Х		120
Foreign marine					0							0
Pipelines			51		23							74
Road transport and urban transit			9,254		73,073					Х		82,401
Retail pump sales			182,591		96,807	Х						279,398
Agriculture			15,005	1	35,845	19	0					50,870
Residential			0	0	-,	28						28
Public administration			1,033	0	4,243	0	0		0	X		6,492
Commercial and other institutional			1,000 X		5,465	8	581		165	3,679		10,955
			4,829		5,.50	3	001	•		680		. 5,550

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

	Refinery liquefied petroleum gases	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy	Total
	(LFU 5)	Juli yas	yasume	UII	OII	terajo		COKE	yasumic	turbo ruei	products	products
Supply and demand characteristics					,							
Production	Х	Х	Х		Х	Х	Х	Х		Х	Х	Х
Exports			Х		Х	Х	Х			Х	Х	Х
Imports			Х	Х	Х		Х			Х	Х	Х
Inter-regional transfers			Х	Х	Х	Х	Х		Х	Х	Х	Х
Stock variation			-835	Х	Х	Х	Х		Х	Х	Х	Х
Inter-product transfers			Х	Х	Х	Х	Х		-1	Х	Х	Х
Other adjustments		Х	Х	Х	Х	Х	Х		-127	Х	Х	Х
Availability		X	174,242	112	150,450	351	10,948		254	44,595	21,596	
Stock change, utilities and industry			,		100,100		10,010	0,001		,	,	,,,,,,
Transformed to other fuels			•		•	•		•		•	•	
Electricity by utilities		0	110		566							675
Electricity by industry		U	110		210	0	203			•		413
Coke and manufactured gases	•				210	U	200			•	•	410
Refined petroleum products												
Steam generation												
8			17/1122	112	140 674	251	10 626		25/	44 EOE	21,596	/12 77/
Net supply		X	174,132	112	149,674	351	10,636	•	254	44,595	,	412,774
Producer consumption		Х	234		Х	Х		Х		1	Х	Х
Non-energy use							X			45 550	Х	X
Energy use, final demand			173,184	125	143,829	668	16,623		254	45,750		385,790
Total industrial			Х	29	37,028	380	920	X	X	175		48,385
Total mining and oil and gas												
extraction			Х	1	19,719	37	0			Х		22,153
Total manufacturing			Х	Х	Х	334	Х			Х		8,921
Pulp and paper manufacturing			Х	6	Х	Х	Х			Х		Х
Iron and steel manufacturing					Х							Х
Aluminum and non-ferrous metal												
manufacturing						0		Х				Х
Cement manufacturing					Х	Х		Х				Х
Refined petroleum products												
manufacturing										Х		Х
Chemicals and fertilizers												
manufacturing					Х	0		0				Х
All other manufacturing			Х	Х	2,079	Х	Х	0		Х		Х
Forestry and logging and support												
activities for forestry			Х	Х	Х	Х	Х					Х
Construction			Х	9	Х	Х	21					Х
Total transportation			164,414		91,183	X	15,703		Х	42,735		314,230
Railways			Х		8,463		0			Х		8,678
Total airlines			Х						X	Х		42,739
Canadian airlines			Х						X	Х		27,461
Foreign airlines												15,278
Total marine			Х	Х	13,508	Х	15,703			Х		29,717
Domestic marine			Х	Х	11,888	Х	12,584			Х		24,978
Foreign marine					1,620	0	3,119					4,739
Pipelines					42							42
Road transport and urban transit			3,812		31,352					Х		35,287
Retail pump sales		•	159,950		37,815	X				,		197,767
Agriculture			2,914	0	11,540	X	0	•				14,460
Residential			2,314	0	0	210	0					210
Public administration			812	0	1,940	5	0		0	379		3,137
Commercial and other institutional			01Z X		2,137	64	0		92	2,461		5,369
CONTINUOUS AND CHIEF HISHLUHUHAI	***		٨.	04	۲,۱۵۱	04	U		32	۷,401		٥,٥٥٥

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

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke		Aviation turbo fuel	Non- energy products	Total products
	(== == =)	3	3			terajo			<b>3</b>			
Supply and demand						-						
characteristics												
Production												
Exports			Х	Х		Х			Х	Х		Х
Imports			Х	Х	Х	Х			Х	Х		Х
Inter-regional transfers			Х	Х	Х				Х	Х	Х	Х
Stock variation			Х	Х	Х	Х			Х	Х	0	Х
Inter-product transfers			X	X	X	Х			Х	X	Х	27
Other adjustments	•	•	X	X	Х	Х		·	X	X	0	 X
Availability	•	0	4,451	2,488	19,519	1,678			132	4,268	328	32,864
Stock change, utilities and industry		·	7,701	2,400	10,010	1,070			102	4,200	020	02,004
Transformed to other fuels	•				•							
Electricity by utilities			0		3,459							3,459
		0	U									
Electricity by industry		U			2,739						•	2,739
Coke and manufactured gases												
Refined petroleum products												
Steam generation							:	:				
Net supply		Х	4,451	2,488	13,321	1,678	0	0	132	4,268	328	26,666
Producer consumption												
Non-energy use								Х			Х	Х
Energy use, final demand			3,996	2,279	16,442	1,743	1		80	4,164		28,706
Total industrial			Х	2	10,944	218	1		0	Х		11,178
Total mining and oil and gas												
extraction			Х	1	10,791	Х	0			Х		10,810
Total manufacturing				0	Х	Х	Х			Х		Х
Pulp and paper manufacturing												
Iron and steel manufacturing												
Aluminum and non-ferrous metal												
manufacturing												
Cement manufacturing												
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing					0							
All other manufacturing				0	Х	Х	Х			Х		Х
Forestry and logging and support												
activities for forestry			0		Х	0						0
Construction			Х	2	149	8	0					Х
Total transportation			3,780	х	4,516				8	х		14,016
Railways		_	-,	-	203					-		203
Total airlines			0		200	•			8	х		3,775
Canadian airlines			0						8	X		3,752
Foreign airlines					•				U	^		23
Total marine			V	1,944	19							1,964
Domestic marine			X	1,944	19							
			Х	1,944	19							1,964
Foreign marine												
Pipelines			2		6	1						10
Road transport and urban transit			327		2,206							2,532
Retail pump sales			3,451		2,081							5,533
Agriculture			0	0	138	0						138
Residential			0	8		1,171						1,178
Public administration			Х	27	297	45	0		18	116		607
Commercial and other institutional			Х	297	548	309	0		54	281		1,589
Statistical difference			455	Х	Х	Х	-1	Х	Х	104		Х

Table 4-14
Refined petroleum products, terajoules — Yukon

	Refinery liquefied petroleum gases (LPG's)		Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke	Aviation gasoline	Aviation turbo fuel	Non- energy products	Total products
			<b>J</b>			terajo			3			•
Supply and demand characteristics	-									-		
Production												
Exports			Х	Х		Х			Х	Х		Х
Imports			Х	Х	Χ	Х			Х	Х		Х
Inter-regional transfers			Х	Х	Х				Х	Х	Х	>
Stock variation			Х	Х	Х	Х			Х	Х		>
Inter-product transfers				Х	х	Х				Х	Х	7
Other adjustments			Х	Х	Х	Х			Х	Х	0	<b>)</b>
Availability			х	686	х	174			69	534	236	7,105
Stock change, utilities and industry			-				-					-,
Transformed to other fuels	•	•	•		•	•	•	•	•	•	•	
Electricity by utilities					251							251
Electricity by industry					201	•				•		
Coke and manufactured gases					•	•	•			•		
Refined petroleum products	•									•		
					•	•				•		
Steam generation				coc		174				E24	236	C 0E 4
Net supply			х	686	Х	174	0		69	534	230	6,854
Producer consumption						-				•		
Non-energy use					•				4-		236	X
Energy use, final demand			Х	477	Х	239	1		17	438		6,039
Total industrial			Х	2	1,169	204			0	Х		1,376
Total mining and oil and gas												
extraction			Х	1	1,141	Х				Х		1,142
Total manufacturing					Х	Х	Х					Х
Pulp and paper manufacturing												
Iron and steel manufacturing												
Aluminum and non-ferrous metal												
manufacturing												
Cement manufacturing												
Refined petroleum products												
manufacturing												
Chemicals and fertilizers												
manufacturing												
All other manufacturing					X	Х	Х					)
Forestry and logging and support												
activities for forestry			0		X							0
Construction			Х	2	Х	0						Х
Total transportation			1,925		1,658				3	Х		4,224
Railways												
Total airlines			0						3	Х		411
Canadian airlines			0						3	Х		411
Foreign airlines												0
Total marine				Х								
Domestic marine				Х								
Foreign marine			•	^	-	•	•			•		
Pipelines	•••				•			•		•		
Road transport and urban transit			X		1,386							1,607
Retail pump sales			1,705		272							1,976
Agriculture			1,703		0	0						
Residential					U					•		0
			0	0		18						18
Public administration			Х	0	X	11			3	0		72
Commercial and other institutional			Х	245	X	5			10	30		348
Statistical difference				Х	Х				X			>

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

	Refinery liquefied petroleum gases (LPG's)	Still gas	Motor gasoline	Kerosene and stove oil	Diesel fuel oil	Light fuel oil	Heavy fuel oil	Petroleum coke		Aviation turbo fuel	Non- energy products	Total products
	(= 5 5)	J	9			terajo			3			
Supply and demand characteristics												
Production												
Exports												
Imports			Х		808					158		1,010
Inter-regional transfers			Х		Х				Х	Х	Х	Х
Stock variation			Х	Х	Х				Х	Х	0	Х
Inter-product transfers			Х	Х	Х	1,504			0	Х	Х	20
Other adjustments			Х	Х	Х	-1			Х	Х	0	Х
Availability			1,354	х	11,236	1,504			63	1,872	92	16,208
Stock change, utilities and industry												
Transformed to other fuels												
Electricity by utilities			0		1,596							1,596
Electricity by industry		0			2,739							2,739
Coke and manufactured gases					_,							_,
Refined petroleum products		•	•	•	·	•		•		•	•	
Steam generation			•	•		•				•		•
Net supply		0	1,354	87	6,901	1,504	0		63	1,872	92	11,873
Producer consumption	•		1,001		0,001	1,001	·			1,012	02	11,010
Non-energy use		•								•	88	X
Energy use, final demand		•	1,335	87	11,007	1,504	0		63	1,872		15,869
Total industrial			-	0	8,240	1,504	0		03	•		8,267
Total mining and oil and gas		•	х	U	0,240	14	U			х		0,207
extraction			V	0	8,130	V				0		8,148
Total manufacturing			Х	0	,	Х						-
•				U	Х					Х		Х
Pulp and paper manufacturing										•		
Iron and steel manufacturing										•		
Aluminum and non-ferrous metal												
manufacturing Cement manufacturing		•		•						•		
Refined petroleum products					٠			•				
manufacturing												
Chemicals and fertilizers												
manufacturing												
All other manufacturing				0	X					Х		Х
Forestry and logging and support												
activities for forestry												
Construction			1	0	X	7						Х
Total transportation			1,312		2,496				4	Х		5,539
Railways					203							203
Total airlines			0						4	Х		1,729
Canadian airlines			0						4	Х		1,725
Foreign airlines												4
Total marine			Х		19							19
Domestic marine			Х		19							19
Foreign marine												
Pipelines			2		6	1						10
Road transport and urban transit			5		525							529
Retail pump sales			Х		1,743							3,049
Agriculture		•	0	0	0	0	•					0,010
Residential			Ü	8	· ·	1,152				•		1,160
Public administration			9	27	X	34			15	45		165
Commercial and other institutional			X	52	X	304			44	102		738
Statistical difference			18	OL.	Λ.	001				0		7 00 X

Table 4-16
Refined petroleum products, terajoules — Nunavut

	Refinery liquefied petroleum gases	04311			Diesel fuel	Light		Petroleum	Aviation	Aviation	Non- energy	Total
	(LPG'S)	Still gas	gasoline	oil	oil	fuel oil terajo	fuel oil	соке	gasoline	turbo fuel	products	products
Supply and demand	-				,	10.430	<u></u>					
characteristics												
Production												
Exports												
Imports			Х	Х	Х					Х		Х
Inter-regional transfers					х					Х		Х
Stock variation										Х		)
Inter-product transfers												
Other adjustments												>
Availability			X	X	X					1,863		9,552
Stock change, utilities and industry	•	-			-		•			1,000		0,002
Transformed to other fuels	•				•			•		•	•	
Electricity by utilities					1,612							1,612
Electricity by industry	•				1,012			•			•	-
Coke and manufactured gases					••			•				
Refined petroleum products												
Steam generation			:							4 000		7 000
Net supply	•		X	Х	Х	0				1,863		7,939
Producer consumption								•				
Non-energy use				4 =4=							0	. ====
Energy use, final demand	•••		Х	1,715	X	0			0	1,855		6,798
Total industrial				0	1,535	0						1,535
Total mining and oil and gas extraction				0	1,520	0						1,520
Total manufacturing				O	1,020	O						0,020
Pulp and paper manufacturing						•		•				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
Forestry and logging and support												
activities for forestry												
Construction					х							15
Total transportation			543	х	361				0	1,634		4,253
Railways										<i>'</i> .		<i>'</i>
Total airlines									0	1,616		1,635
Canadian airlines		•	•		·	•		-	0	1,616		1,616
Foreign airlines					•			•	·	1,010		19
Total marine				X	0	0		•		•		1,715
Domestic marine				X	0	O						1,715
Foreign marine				^	O	0						1,710
Pipelines						U		•				,
Road transport and urban transit			102		205			•				206
•			102		295							396
Retail pump sales			441		67			-				508
Agriculture			0		137			•				137
Residential				0						_:		0
Public administration			Х	0	Х				0	71		370
Commercial and other institutional			Х	0	Х				0	150		503
Statistical difference			0	Х	X				X	7		>

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	4,819.7	Х	Х	Х	2,812.2	12,957.3
Exports	Х		Х	Х	Х	X
Imports	Х	Х	Х	Х	Х	1,379.1
Inter-regional transfers		0.0	0.0	0.0	0.0	0.0
Stock variation	35.8	Х	-47.9	Х	15.3	X
Inter-product transfers	-269.5	-76.9	Х	-1,003.9	Х	X
Other adjustments	Х	Х	Х	Х	11,561.6	13,777.7
Availability	5,420.6	51.5	3,411.7	641.6	X	13,924.9
Producer consumption	Х			Х	Х	1,396.0
Total non-energy use, final demand	5,437.6	51.5	3,351.6	608.0	3,059.8	12,508.5
Mining and oil and gas extraction				86.7		86.7
Manufacturing	5,437.6		836.1	241.1		6,514.8
Forestry and logging and support activities for forestry				12.2		12.2
Construction			2,013.2	13.3		2,026.5
Transportation				16.8		16.8
Agriculture				14.8		14.8
Public administration				1.2		1.2
Commercial and other institutional		51.5	502.3	221.9	3,059.8	3,835.5
Statistical difference	Х	0.0	60.0	Х		20.4

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

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
				megalitres		
Supply and demand characteristics						
Production	Х		Х	0.0	Х	954.1
Exports			Х	0.0	Х	514.8
Imports			Х	Х	0.0	47.8
Inter-regional transfers	0.0	0.0	34.3	Х	Х	52.3
Stock variation		0.0	Х	-4.9	Х	-43.1
Inter-product transfers	0.0		Х	0.0	Х	-205.7
Other adjustments		0.0	-1.8	Х	Х	34.8
Availability	X	0.0	Х	х	X	411.7
Producer consumption					Х	X
Total non-energy use, final demand	0.0	0.0	401.8	21.5	1.0	424.5
Mining and oil and gas extraction				7.9		7.9
Manufacturing	0.0		55.7	7.2		63.0
Forestry and logging and support activities for forestry				0.0		0.0
Construction			265.1	0.1		265.3
Transportation				0.8		0.8
Agriculture				0.3		0.3
Public administration				0.1		0.1
Commercial and other institutional		0.0	81.0	5.1	1.0	87.1
Statistical difference	Х	Х	Х	1.1	**	X

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

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
				megalitres		
Supply and demand characteristics						
Production					Х	Х
Exports					113.3	X
Imports			2.3	0.0		X
Inter-regional transfers		0.0	Х	Х	0.0	X
Stock variation		0.0	Х	Х	Х	X
Inter-product transfers					-199.1	X
Other adjustments		0.0	Х	X	Х	X
Availability		0.0	27.1	8.1	х	35.2
Producer consumption						
Total non-energy use, final demand		0.0	X	7.9	0.0	36.4
Mining and oil and gas extraction				6.2		6.2
Manufacturing			14.0	0.5		14.5
Forestry and logging and support activities for forestry						
Construction			13.1	0.1		13.2
Transportation				0.3		0.3
Agriculture				0.0		0.0
Public administration				0.0		0.0
Commercial and other institutional		0.0	Х	0.8	0.0	2.2
Statistical difference		0.0	Х	Х		X

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

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
				megalitres		
Supply and demand characteristics						
Production						
Exports						
Imports						
Inter-regional transfers			Х	Х	Х	Х
Stock variation				0.0		Х
Inter-product transfers					0.0	X
Other adjustments						
Availability			X	х		1.1
Producer consumption						
Total non-energy use, final demand			X	0.3		x
Mining and oil and gas extraction						
Manufacturing			0.0	0.1		0.1
Forestry and logging and support activities for forestry				0.0		
Construction			0.0	0.0		0.0
Transportation				0.0		0.0
Agriculture				0.0		0.0
Public administration				0.0		X
Commercial and other institutional			Х	0.2		1.0
Statistical difference			Х	Х		Х

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

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
				megalitres		
Supply and demand characteristics						
Production						
Exports						
Imports			Х	0.0		41.7
Inter-regional transfers		0.0	Х	Χ	2.2	Х
Stock variation		0.0	0.0	Χ		Х
Inter-product transfers						Х
Other adjustments		0.0		Х		X
Availability		0.0	87.0	х		93.3
Producer consumption						
Total non-energy use, final demand		0.0	87.0	5.7		92.9
Mining and oil and gas extraction				0.9		0.9
Manufacturing			41.7	0.5		42.2
Forestry and logging and support activities for forestry				0.0		0.0
Construction			34.3	0.0		34.3
Transportation				0.4		0.4
Agriculture				0.3		0.3
Public administration				0.0		0.0
Commercial and other institutional		0.0	11.0	3.6		14.8
Statistical difference			Х	Х		X

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

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
				megalitres		
Supply and demand characteristics						
Production	X		Х			х
Exports			Х			х
Imports			0.3	Х	0.0	X
Inter-regional transfers	X	0.0	Х	Х	Х	X
Stock variation		0.0	Х	Х	Х	X
Inter-product transfers	X		Х	0.0	Х	X
Other adjustments		0.0	Х	0.2	Х	X
Availability	х	0.0	X	8.1	X	282.0
Producer consumption					Х	X
Total non-energy use, final demand	0.0	0.0	X	7.6	х	294.0
Mining and oil and gas extraction				0.8		0.8
Manufacturing	0.0		0.0	6.2		6.2
Forestry and logging and support activities for forestry				0.0		0.0
Construction			217.7	0.0		217.7
Transportation				0.1		0.1
Agriculture				0.0		0.0
Public administration				0.0		0.0
Commercial and other institutional		0.0	Х	0.5	Х	69.2
Statistical difference	0.0	0.0	Х	0.4		Х

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

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
				megalitres		
Supply and demand characteristics						
Production	Х	Х	Х		Х	Х
Exports	Х		Х	Χ	Х	1,029.0
Imports	Х	Х	Х	Χ		271.1
Inter-regional transfers	Х	Х	Х	Χ	Х	369.6
Stock variation	94.6	Х	Х	Χ	Х	98.2
Inter-product transfers	-67.2	Х		0.0	Х	-1,162.8
Other adjustments	Х	Х	Х	Χ	Х	Х
Availability	х	0.1	642.6	41.0	77.1	1,186.5
Producer consumption						
Total non-energy use, final demand	614.9	0.1	669.7	39.0	77.1	1,401.0
Mining and oil and gas extraction				2.3		2.3
Manufacturing	614.9		181.4	20.2		816.6
Forestry and logging and support activities for forestry				0.3		0.3
Construction			381.9	0.9		382.9
Transportation				3.3		3.3
Agriculture				0.5		0.5
Public administration				0.1		0.1
Commercial and other institutional		0.1	106.4	11.4	77.1	195.0
Statistical difference	-189.2	0.0	-27.2	2.1		-214.4

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	Х	Х	Х	Х	Х	5,865.4
Exports	Х		Х	Х	Х	804.4
Imports			Х	Х	Х	868.4
Inter-regional transfers	-201.5	Х	Х	Х	Х	-34.4
Stock variation	Х	Х	-2.0	Х	44.4	-124.2
Inter-product transfers	Х	Х	0.0	-877.9	Х	-5,393.1
Other adjustments	1,338.0	Х	Х	280.5	Х	6,706.0
Availability	4,669.9	40.9	853.4	286.2	Х	7,332.1
Producer consumption				Х	Х	1,047.8
Total non-energy use, final demand	4,553.0	40.9	846.6	307.1	435.5	6,183.0
Mining and oil and gas extraction				7.5		7.5
Manufacturing	4,553.0		381.5	181.3		5,115.7
Forestry and logging and support activities for forestry				0.5		0.5
Construction			351.3	2.7		354.0
Transportation				4.1		4.1
Agriculture				1.4		1.4
Public administration				0.1		0.1
Commercial and other institutional		40.9	113.8	109.5	435.5	699.7
Statistical difference	Х	0.0	6.8	Х		101.3

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

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
				megalitres		
Supply and demand characteristics						
Production						
Exports			Х			X
Imports			Х	Х		X
Inter-regional transfers	0.1	0.0	Х	Х	Х	X
Stock variation		0.0	0.0	Х	0.0	X
Inter-product transfers					4.7	X
Other adjustments		0.0	X	Х	3.9	X
Availability	0.1	0.0	293.9	14.6	х	308.8
Producer consumption						
Total non-energy use, final demand	0.1	0.0	253.1	13.8	0.2	267.3
Mining and oil and gas extraction				1.2		1.2
Manufacturing	0.1		23.8	3.4		27.4
Forestry and logging and support activities for forestry				0.0		0.0
Construction			166.8	0.2		167.0
Transportation				0.7		0.7
Agriculture				0.5		0.5
Public administration				0.1		0.1
Commercial and other institutional		0.0	62.5	7.7	0.2	70.4
Statistical difference			40.8	0.8		X

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

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
				megalitres		
Supply and demand characteristics						
Production			Х		Х	Х
Exports			Х			Х
Imports			Х	Х		Х
Inter-regional transfers		0.0	Х	Х	Х	X
Stock variation			Х	Х	Х	Х
Inter-product transfers			Х		Х	X
Other adjustments			Х	18.1	Х	X
Availability	0.4	0.0	248.1	58.6	23.1	330.2
Producer consumption						
Total non-energy use, final demand	0.4	0.0	211.3	53.5	23.1	288.3
Mining and oil and gas extraction				24.0		24.0
Manufacturing	0.4		86.4	5.6		92.4
Forestry and logging and support activities for forestry				0.3		0.3
Construction			102.5	5.1		107.6
Transportation				1.1		1.1
Agriculture				10.2		10.2
Public administration				0.4		0.4
Commercial and other institutional		0.0	22.4	6.8	23.1	52.3
Statistical difference		0.0	Х	5.0		X

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

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
				megalitres		
Supply and demand characteristics						
Production	214.8	Х	Х	Х	Х	3,330.4
Exports			Х	23.6	Х	1,023.1
Imports			Х	Х		52.5
Inter-regional transfers	X	0.0	Х	Х	Х	-737.0
Stock variation	-0.3	Х	-11.7	Х	Х	-73.5
Inter-product transfers	X	Х	Х	Х	Х	-1,404.8
Other adjustments	X	Х	Х	28.8	Х	3,555.1
Availability	269.7	10.3	669.3	108.8	х	3,846.5
Producer consumption					Х	268.0
Total non-energy use, final demand	269.0	10.3	668.7	97.2	2,520.4	3,565.7
Mining and oil and gas extraction				32.7		32.7
Manufacturing	269.0		77.7	14.0		360.8
Forestry and logging and support activities for forestry				2.7		2.7
Construction			552.6	3.6		556.2
Transportation				2.0		2.0
Agriculture				1.8		1.8
Public administration				0.4		0.4
Commercial and other institutional		10.3	38.4	40.0	2,520.4	2,609.1
Statistical difference	X	0.0	0.5	11.5		12.8

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

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
				megalitres		
Supply and demand characteristics						
Production			Х	Х	Х	Х
Exports			Х	Х		Х
Imports			27.9	Х		Х
Inter-regional transfers	Х	0.1	Х	Х	Х	Х
Stock variation			Х	Х	Х	Х
Inter-product transfers				Х	Х	X
Other adjustments			Х	Х	1,735.3	X
Availability	х	0.1	366.3	107.5	х	501.5
Producer consumption				0.3	Х	X
Total non-energy use, final demand	0.1	0.1	295.0	73.7	2.5	371.2
Mining and oil and gas extraction				9.9		9.9
Manufacturing	0.1		29.6	9.1		38.7
Forestry and logging and support activities for forestry				8.2		8.2
Construction			192.9	0.7		193.5
Transportation				4.9		4.9
Agriculture				0.2		0.2
Public administration				0.0		0.0
Commercial and other institutional		0.1	72.5	40.7	2.5	115.8
Statistical difference		0.0	71.4	Х		х

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

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
				megalitres		
Supply and demand characteristics						
Production						
Exports						
Imports						
Inter-regional transfers		Х	Х	Х	-1.2	X
Stock variation				0.0		X
Inter-product transfers					1.2	X
Other adjustments				0.0	**	X
Availability		0.0	Х	х	0.0	7.7
Producer consumption						
Total non-energy use, final demand		0.0	5.2	2.2	0.0	x
Mining and oil and gas extraction				1.3		1.3
Manufacturing				0.2		X
Forestry and logging and support activities for forestry				0.0		0.0
Construction			0.0	0.0		0.0
Transportation				0.0		0.0
Agriculture				0.0		0.0
Public administration				0.0		0.0
Commercial and other institutional		0.0	5.2	0.7	0.0	6.0
Statistical difference			0.0	X		0.1

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

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
				megalitres		
Supply and demand characteristics						
Production						
Exports						
Imports						
Inter-regional transfers			Х	Х	-0.1	Х
Stock variation				0.0		Х
Inter-product transfers					0.1	X
Other adjustments				0.0		X
Availability			Х	х		5.3
Producer consumption						
Total non-energy use, final demand			5.2	0.1		x
Mining and oil and gas extraction				0.0		0.0
Manufacturing				0.1		Х
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		X
Commercial and other institutional			5.2	0.0		5.2
Statistical difference			Х	Х		0.0

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

	Petrochemical feedstocks	Naphtha specialties	Asphalt	Lubricating oils and greases	Other non-energy products	Total non-energy use of refined petroleum products
				megalitres		
Supply and demand characteristics						
Production						
Exports						
Imports						
Inter-regional transfers		0.0		Х	-1.1	X
Stock variation				0.0		X
Inter-product transfers					1.1	X
Other adjustments				0.0		X
Availability		0.0		х	0.0	2.3
Producer consumption						
Total non-energy use, final demand		0.0	0.0	2.2	0.0	x
Mining and oil and gas extraction				1.3		1.3
Manufacturing				0.2		0.2
Forestry and logging and support activities for forestry				0.0		X
Construction			0.0	0.0		0.0
Transportation				0.0		0.0
Agriculture				0.0		0.0
Public administration				0.0		X
Commercial and other institutional		0.0		0.7	0.0	0.7
Statistical difference			0.0	Х		0.1

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

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

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	Propane	Dutane		ilquius (NGL'S)
			megalitres	
Supply and demand characteristics				00.4=0.0
Production	10,149.9	6,309.8	14,016.9	30,476.6
Exports	6,524.6	1,411.8		7,936.3
Imports	323.7	710.0	2,608.4	3,642.0
Inter-regional transfers	0.0	0.0		0.0
Stock variation	-437.5	-231.4		-668.9
Inter-product transfers	•			
Other adjustments	624.3	-4,935.8		-4,311.5
Availability	5,010.8	903.6	16,625.3	22,539.7
Transformed to other fuels				
Refined petroleum products		Х		Х
Net refinery produced liquefied petroleum gases (LPG's)	Х	Х		2,261.6
Net supply	х	Х	16,625.3	24,140.6
Producer consumption	378.4	243.7		Х
Non-energy use	Х	Х	16,625.3	Х
Energy use, final demand	5,037.2			5,037.2
Total industrial	2,270.4			2,270.4
Total mining and oil and gas extraction	1,906.3			1,906.3
Total manufacturing	X			X
Pulp and paper manufacturing	Х			Х
Iron and steel manufacturing	X			X
Aluminum and non-ferrous metal manufacturing	X			X
Cement manufacturing	X	•	•	X
Refined petroleum products manufacturing			•	^
Chemicals and fertilizers manufacturing	 X		•	 X
All other manufacturing	X		•	X
Construction	X			X
Total transportation	423.4			423.4
Road transport and urban transit	423.4			423.4
Retail pump sales	423.4		•	420.4
Agriculture	358.2		•	 358.2
Residential	572.1			572.1
	572.1		•	372.1
Public administration	1 410 1			
Commercial and other institutional	1,413.1 0.1			1,413.1
Statistical difference	0.1		•	0.1

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	riopane	Dutane	megalitres	ilquius (NGL 5)
Supply and demand characteristics			mogantroo	
Production	Х	Х		Х
Exports	X	Х		X
Imports	16.7	Х		X
Inter-regional transfers	X	Х		X
Stock variation	Х	Х		Х
Inter-product transfers				
Other adjustments				
Availability	х	х		196.3
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)	Х	Х		Х
Net supply	х	х		655.2
Producer consumption	Х	Х		Х
Non-energy use		Х		Х
Energy use, final demand	Х			х
Total industrial	63.0			63.0
Total mining and oil and gas extraction	11.0			11.0
Total manufacturing	Х			Х
Pulp and paper manufacturing	Х			Х
Iron and steel manufacturing				
Aluminum and non-ferrous metal manufacturing	Х			Х
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	0.6			0.6
All other manufacturing	33.4			33.4
Construction	Х			Х
Total transportation	3.1			3.1
Road transport and urban transit	3.1			3.1
Retail pump sales				
Agriculture	3.6			3.6
Residential	56.2			56.2
Public administration				
Commercial and other institutional	153.3			153.3
Statistical difference	0.2			0.2

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
			megalitres	
Supply and demand characteristics				
Production				
Exports				
Imports				
Inter-regional transfers	Х			26.4
Stock variation	Х	Х		-11.6
Inter-product transfers				
Other adjustments				
Availability	х	х		38.0
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)	Х	Х		Х
Net supply	68.1	х		109.7
Producer consumption				
Non-energy use		Х		Х
Energy use, final demand	68.1			68.1
Total industrial	4.8			4.8
Total mining and oil and gas extraction	1.7			1.7
Total manufacturing	Х			Х
Pulp and paper manufacturing				
Iron and steel manufacturing				
Aluminum and non-ferrous metal manufacturing				
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing				
All other manufacturing	X			X
Construction	X			Х
Total transportation	0.6			0.6
Road transport and urban transit	0.6			0.6
Retail pump sales				
Agriculture	0.3		•	0.3
Residential	16.9			16.9
Public administration			•	10.0
Commercial and other institutional	 45.5		•	45.5
Statistical difference	0.0		•	0.0

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
			megalitres	. , ,
Supply and demand characteristics				
Production				
Exports				
Imports				
Inter-regional transfers	Х			Х
Stock variation	Х			Х
Inter-product transfers				
Other adjustments				
Availability	X			Х
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)				
Net supply	Х			х
Producer consumption				
Non-energy use				
Energy use, final demand	х			х
Total industrial	Х			1.0
Total mining and oil and gas extraction				
Total manufacturing	Х			Х
Pulp and paper manufacturing				
Iron and steel manufacturing				
Aluminum and non-ferrous metal manufacturing				
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	Х			Х
All other manufacturing	0.5			0.5
Construction				
Total transportation				
Road transport and urban transit				
Retail pump sales				
Agriculture	0.3			0.3
Residential	2.7			2.7
Public administration				
Commercial and other institutional	4.3			4.3
Statistical difference	0.1			0.1

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	Topuno	Dutuno	megalitres	iiquido (iidz o)
Supply and demand characteristics				
Production	Х	Х		Х
Exports	Х	0.0		Х
Imports	5.5	0.0		Х
Inter-regional transfers	Х	Χ		-37.8
Stock variation	Х	Χ		43.2
Inter-product transfers				
Other adjustments				
Availability	х	х		94.3
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)				
Net supply	х	х		94.3
Producer consumption		Х		0.6
Non-energy use				
Energy use, final demand	93.7			93.7
Total industrial	19.1			19.1
Total mining and oil and gas extraction	0.8			0.8
Total manufacturing	Х			Х
Pulp and paper manufacturing	0.2			0.2
Iron and steel manufacturing				
Aluminum and non-ferrous metal manufacturing				
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing				
All other manufacturing	17.5			17.5
Construction	Х			Х
Total transportation	1.8			1.8
Road transport and urban transit	1.8			1.8
Retail pump sales				
Agriculture	1.5			1.5
Residential	22.1			22.1
Public administration				
Commercial and other institutional	49.1			49.1
Statistical difference	0.0			0.0

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
			megalitres	
Supply and demand characteristics				
Production				
Exports	Х			Х
Imports	11.2	Х		Х
Inter-regional transfers	Х	Х		58.6
Stock variation	Х			Х
Inter-product transfers				
Other adjustments				
Availability	х	х		55.7
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)	Х	Х		Х
Net supply	х	х		442.8
Producer consumption	Х	Х	_	Х
Non-energy use		Х	_	Х
Energy use, final demand	х			109.1
Total industrial	38.1			38.1
Total mining and oil and gas extraction	8.5			8.5
Total manufacturing	Х			Х
Pulp and paper manufacturing	1.3			1.3
Iron and steel manufacturing				
Aluminum and non-ferrous metal manufacturing	Х			Х
Cement manufacturing				
Refined petroleum products manufacturing			_	
Chemicals and fertilizers manufacturing	Х		_	Х
All other manufacturing	Х		_	Х
Construction	Х			Х
Total transportation	0.7			0.7
Road transport and urban transit	0.7		_	0.7
Retail pump sales			_	
Agriculture	1.5		_	1.5
Residential	14.4			14.4
Public administration				
Commercial and other institutional	54.4			54.4
Statistical difference	0.1			0.1

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	1100		megalitres	
Supply and demand characteristics				
Production				
Exports	Х	Х		567.4
Imports	59.8	Х		Х
Inter-regional transfers	Х	Х		813.1
Stock variation	Х	Х		-2.1
Inter-product transfers				
Other adjustments				
Availability	Х	х		314.9
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)	Х	Х		Х
Net supply	Х	х		805.4
Producer consumption	Х	Х		Х
Non-energy use	Х	Х		Х
Energy use, final demand	662.0			662.0
Total industrial	81.5			81.5
Total mining and oil and gas extraction	1.3			1.3
Total manufacturing	Х			Х
Pulp and paper manufacturing	2.2			2.2
Iron and steel manufacturing	Х			6.8
Aluminum and non-ferrous metal manufacturing	4.8			4.8
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	1.4			1.4
All other manufacturing	51.0			51.0
Construction	Х			Х
Total transportation	30.2			30.2
Road transport and urban transit	30.2			30.2
Retail pump sales				
Agriculture	191.7			191.7
Residential	62.8			62.8
Public administration				
Commercial and other institutional	295.7			295.7
Statistical difference	0.0			0.0

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
			megalitres	. , ,
Supply and demand characteristics				
Production	Х	Х		4,665.0
Exports	1,834.7	920.3		2,755.0
Imports	194.8	288.9	1,574.5	2,058.2
Inter-regional transfers	227.0	56.4		283.4
Stock variation	116.1	-18.7		97.4
Inter-product transfers				
Other adjustments				
Availability	Х	Х	1,574.5	4,154.1
Transformed to other fuels				
Refined petroleum products		Х		Х
Net refinery produced liquefied petroleum gases (LPG's)	Х	Х		Х
Net supply	Х	503.4	1,574.5	4,001.0
Producer consumption	11.3	Х		X
Non-energy use	Х	Х	1,574.5	Х
Energy use, final demand	1,408.3			1,408.3
Total industrial	296.2			296.2
Total mining and oil and gas extraction	172.9			172.9
Total manufacturing	71.2			71.2
Pulp and paper manufacturing	Х			Х
Iron and steel manufacturing	Х			5.2
Aluminum and non-ferrous metal manufacturing	1.6			1.6
Cement manufacturing	Х			Х
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	Х			Х
All other manufacturing	58.3			58.3
Construction	Х			Х
Total transportation	206.0			206.0
Road transport and urban transit	206.0			206.0
Retail pump sales				
Agriculture	123.6			123.6
Residential	321.7			321.7
Public administration				
Commercial and other institutional	460.7			460.7
Statistical difference	0.0			0.0

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
			megalitres	• • •
Supply and demand characteristics				
Production				
Exports	288.5	131.2		419.7
Imports	3.0	0.0	0.5	3.5
Inter-regional transfers	415.8	130.3		546.1
Stock variation	1.2	-0.9		0.3
Inter-product transfers				
Other adjustments				
Availability	129.2	0.0	0.5	129.7
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)				
Net supply	129.2	0.0	0.5	129.7
Producer consumption				
Non-energy use	Х		0.5	Х
Energy use, final demand	Х			х
Total industrial	60.3			60.3
Total mining and oil and gas extraction	45.2			45.2
Total manufacturing	Х			Х
Pulp and paper manufacturing	Х			Х
Iron and steel manufacturing	0.1			0.1
Aluminum and non-ferrous metal manufacturing	Х			Х
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	0.1			0.1
All other manufacturing	1.3			1.3
Construction	Х			Х
Total transportation	5.7			5.7
Road transport and urban transit	5.7			5.7
Retail pump sales				
Agriculture	17.7			17.7
Residential	7.4			7.4
Public administration				
Commercial and other institutional	32.8			32.8
Statistical difference	0.0			0.0

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	<del></del>		megalitres	• • •
Supply and demand characteristics				
Production	Х	Х	Х	Х
Exports	Х	Х		622.3
Imports	0.0	Х		Х
Inter-regional transfers	Х	Х		12.4
Stock variation	Х	Х		Х
Inter-product transfers				
Other adjustments				
Availability	Х	Х	x	213.4
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)	Х	Х		Х
Net supply	х	Х	х	548.0
Producer consumption	Х	Х		Х
Non-energy use	Х	Х	Х	Х
Energy use, final demand	304.3			304.3
Total industrial	237.1			237.1
Total mining and oil and gas extraction	233.9			233.9
Total manufacturing	Х			Х
Pulp and paper manufacturing				
Iron and steel manufacturing	Х			Х
Aluminum and non-ferrous metal manufacturing	Х			Х
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	Х			Х
All other manufacturing	Х			Х
Construction	Х			Х
Total transportation	7.2			7.2
Road transport and urban transit	7.2			7.2
Retail pump sales				
Agriculture	3.2			3.2
Residential	16.2			16.2
Public administration				
Commercial and other institutional	40.6			40.6
Statistical difference	0.0	•		0.0

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	Tropane	Dutane	megalitres	ilquius (Nuc 3)
Supply and demand characteristics			ogaoo	
Production	5,465.9	4,021.4	12,968.5	22,455.8
Exports	2,771.4	80.2	,000.0	2,851.6
Imports	32.1	265.5	1,033.4	1,331.0
Inter-regional transfers	-1,876.9	755.7	.,000	-1,121.2
Stock variation	-589.4	-206.2		-795.6
Inter-product transfers				
Other adjustments	624.3	-4,935.8		-4,311.5
Availability	2,063.3	232.9	14,001.9	16,298.1
Transformed to other fuels	_,		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)	X	X		X
Net supply	X	X	14,001.9	16,700.9
Producer consumption	332.3	Х		χ
Non-energy use	X	X	14,001.9	X
Energy use, final demand	1,947.6			1.947.6
Total industrial	1,457.3			1,457.3
Total mining and oil and gas extraction	1,388.7			1,388.7
Total manufacturing	X			X
Pulp and paper manufacturing	0.7			0.7
Iron and steel manufacturing	0.1			0.1
Aluminum and non-ferrous metal manufacturing	X			X
Cement manufacturing	X			X
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	1.1			1.1
All other manufacturing	Х			X
Construction	X			X
Total transportation	57.8			57.8
Road transport and urban transit	57.8			57.8
Retail pump sales				
Agriculture	12.9			12.9
Residential	67.0			67.0
Public administration				
Commercial and other institutional	352.6			352.6
Statistical difference	0.0		•	0.0

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
			megalitres	
Supply and demand characteristics				
Production	Х	Х	Х	Х
Exports	Х	Х		691.7
Imports	17.3	Х		Х
Inter-regional transfers	Х	Х		-623.2
Stock variation	Х	Х		-9.3
Inter-product transfers				
Other adjustments				
Availability	х	Х	X	1,200.4
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)	Х	Х		Х
Net supply	х	Х	X	1,267.6
Producer consumption	Х	Х		X
Non-energy use		Х	Х	Х
Energy use, final demand	279.1			279.1
Total industrial	64.1			64.1
Total mining and oil and gas extraction	42.8			42.8
Total manufacturing	Х			Х
Pulp and paper manufacturing	Х			Х
Iron and steel manufacturing	Х			Х
Aluminum and non-ferrous metal manufacturing				0.0
Cement manufacturing	Х			Х
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	0.5			0.5
All other manufacturing	Х			Х
Construction	Х			Х
Total transportation	112.1			112.1
Road transport and urban transit	112.1			112.1
Retail pump sales				
Agriculture	5.3			5.3
Residential	33.3			33.3
Public administration				
Commercial and other institutional	64.2			64.2
Statistical difference	0.0			0.0

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	Порино	Dutuno	megalitres	iiquiuo (iiuz o)
Supply and demand characteristics	,			
Production				
Exports	Х			Х
Imports				
Inter-regional transfers	Х			Х
Stock variation	0.4			Х
Inter-product transfers				
Other adjustments				
Availability	32.8			32.8
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)				
Net supply	32.8			32.8
Producer consumption				
Non-energy use				
Energy use, final demand	32.8			32.8
Total industrial	10.8			10.8
Total mining and oil and gas extraction	10.3			10.3
Total manufacturing				
Pulp and paper manufacturing				
Iron and steel manufacturing				
Aluminum and non-ferrous metal manufacturing				
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing				
All other manufacturing				
Construction	Х			0.4
Total transportation	1.3			1.3
Road transport and urban transit	1.3			1.3
Retail pump sales				
Agriculture				
Residential	7.4			7.4
Public administration				
Commercial and other institutional	13.2			13.2
Statistical difference	0.0			0.0

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	Fiopalie	Dutane	terajoules	ilquius (NGL 5)
Owner and demand the sectoristics			terajouies	
Supply and demand characteristics	050 000	170 450	0.44 0.74	077 74 5
Production	256,893	179,452	241,371	677,715
Exports	165,137	40,150		205,287
Imports	8,192	20,191	44,917	73,300
Inter-regional transfers	0	0		0
Stock variation	-11,073	-6,580		-17,653
Inter-product transfers		:		
Other adjustments	15,801	-140,374		-124,573
Availability	126,823	25,697	286,288	438,808
Transformed to other fuels				
Refined petroleum products		Х		Х
Net refinery produced liquefied petroleum gases (LPG's)	Х	X		61,369
Net supply	Х	х	286,288	481,389
Producer consumption	9,576	6,930		Х
Non-energy use	Х	X	286,288	Х
Energy use, final demand	127,491			127,491
Total industrial	57,464			57,464
Total mining and oil and gas extraction	48,248			48,248
Total manufacturing	Х			Х
Pulp and paper manufacturing	Х			Х
Iron and steel manufacturing	Х			Х
Aluminum and non-ferrous metal manufacturing	Х			Х
Cement manufacturing	Х			Х
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	Х			х
All other manufacturing	Х			х
Construction	Х			х
Total transportation	10,716			10,716
Road transport and urban transit	10,716			10,716
Retail pump sales				-, -
Agriculture	9,065			9,065
Residential	14,479			14,479
Public administration	,	•	•	,
Commercial and other institutional	35,767		•	35,767
Statistical difference	4		•	Δ.

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	Topane	Dutane	terajoules	ilquius (NuL 3)
Supply and demand characteristics		,	,	
Production	Х	Х		Х
Exports	Х	Х		Х
Imports	423	Х		Х
Inter-regional transfers	Х	х	_	Х
Stock variation	Х	х	_	Х
Inter-product transfers				
Other adjustments				
Availability	Х	х		5,121
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)	Х	Х		Х
Net supply	Х	х		17,701
Producer consumption	Х	Х		X
Non-energy use		Х		Х
Energy use, final demand	Х			х
Total industrial	1,595			1,595
Total mining and oil and gas extraction	279			279
Total manufacturing	Х			Х
Pulp and paper manufacturing	Х			Х
Iron and steel manufacturing				
Aluminum and non-ferrous metal manufacturing	Х			Х
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	14			14
All other manufacturing	846			846
Construction	Х			Х
Total transportation	78			78
Road transport and urban transit	78			78
Retail pump sales				
Agriculture	90			90
Residential	1,423			1,423
Public administration				
Commercial and other institutional	3,881			3,881
Statistical difference	5			5

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	Tropuno	Dutuno	terajoules	iiquius (iiuz s)
Supply and demand characteristics				
Production				
Exports				
Imports				
Inter-regional transfers	Х			668
Stock variation	Х	Х		-328
Inter-product transfers				
Other adjustments				
Availability	Х	х		996
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)	Х	Х		Х
Net supply	1,723	х		2,908
Producer consumption	,			
Non-energy use		х		Х
Energy use, final demand	1,723			1,723
Total industrial Total industrial	122			122
Total mining and oil and gas extraction	43			43
Total manufacturing	Х			Х
Pulp and paper manufacturing				
Iron and steel manufacturing				
Aluminum and non-ferrous metal manufacturing				
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing				
All other manufacturing	Х			Х
Construction	Х			Х
Total transportation	15			15
Road transport and urban transit	15			15
Retail pump sales				
Agriculture	6			6
Residential	429			429
Public administration				
Commercial and other institutional	1,151			1,151
Statistical difference	0			0

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
			terajoules	(
Supply and demand characteristics			-	
Production				
Exports				
Imports				
Inter-regional transfers	Х			Х
Stock variation	Х			Х
Inter-product transfers				
Other adjustments				
Availability	х			Х
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)				
Net supply	х			Х
Producer consumption				
Non-energy use				
Energy use, final demand	х			Х
Total industrial	х			26
Total mining and oil and gas extraction				
Total manufacturing	Х			Х
Pulp and paper manufacturing				
Iron and steel manufacturing				
Aluminum and non-ferrous metal manufacturing				
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	Х			Х
All other manufacturing	14			14
Construction				
Total transportation				
Road transport and urban transit				
Retail pump sales				
Agriculture	7			7
Residential	70			70
Public administration				
Commercial and other institutional	109			109
Statistical difference	2			2

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	riopalie	Dutane	terajoules	iiquius (NGL S)
Cumply and damand shavestavistics			terajouies	
Supply and demand characteristics Production	V	v		v
Exports	Х	x 0	•	X
Imports	x 140	0	•	X
•				x -1,147
Inter-regional transfers Stock variation	Х	Х		
	Х	Х		1,104
Inter-product transfers				
Other adjustments				0.000
Availability	Х	Х		2,388
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)				
Net supply	Х	Х		2,388
Producer consumption		Х		17
Non-energy use	:			
Energy use, final demand	2,371			2,371
Total industrial	483			483
Total mining and oil and gas extraction	21			21
Total manufacturing	X			X
Pulp and paper manufacturing	4			4
Iron and steel manufacturing				
Aluminum and non-ferrous metal manufacturing				
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing				
All other manufacturing	444			444
Construction	Х			Х
Total transportation	46			46
Road transport and urban transit	46			46
Retail pump sales				
Agriculture	39			39
Residential	561			561
Public administration				
Commercial and other institutional	1,243			1,243
Statistical difference	0			0

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

	Dranana	Butane	Ethane	Gas plant natural gas
	Propane	Dutaile	terajoules	liquids (NGL's)
Supply and demand characteristics			torajouloo	
Production				
Exports	X	•	•	X
Imports	283	х	-	X
Inter-regional transfers	X	Х	•	1,569
Stock variation	X			χ
Inter-product transfers				
Other adjustments				
Availability	X	X		1,524
Transformed to other fuels				,-
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)	Х	Х		Х
Net supply	х	х		12,191
Producer consumption	Х	х		X
Non-energy use		х		Х
Energy use, final demand	х			2,761
Total industrial	964			964
Total mining and oil and gas extraction	215			215
Total manufacturing	Х			Х
Pulp and paper manufacturing	32			32
Iron and steel manufacturing				
Aluminum and non-ferrous metal manufacturing	Х			Х
Cement manufacturing			_	
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	Х			Х
All other manufacturing	Х			Х
Construction	X			Х
Total transportation	18			18
Road transport and urban transit	18			18
Retail pump sales				
Agriculture	38			38
Residential	364			364
Public administration				**
Commercial and other institutional	1,377			1,377
Statistical difference	4			4

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

	Propane	Butane	Ethane	Gas plant natural gas liguids (NGL's)
	Flopalle	Dutane	terajoules	iiquius (NuL S)
Supply and demand characteristics			terajouies	
Production				
Exports	X	X	•	14,628
Imports	1,514	X	•	14,020 X
Inter-regional transfers	1,514 X	X		20,487
Stock variation	X	X		-43
Inter-product transfers	^	٨	•	
Other adjustments	•			**
Availability	 X	 X		 7,621
Transformed to other fuels	^	^		7,021
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)	 X	Х		 X
Net supply	x	X		20,765
Producer consumption	X	X		20,703 X
Non-energy use	X	X		^ X
Energy use, final demand	16,755	٨	•	16,755
Total industrial	2,064			2,064
Total mining and oil and gas extraction	34		•	34
Total manufacturing	X		•	χ
Pulp and paper manufacturing	55		•	55
Iron and steel manufacturing	X			173
Aluminum and non-ferrous metal manufacturing	122			122
Cement manufacturing			•	
Refined petroleum products manufacturing	••			**
Chemicals and fertilizers manufacturing	 36		•	36
All other manufacturing	1,291			1,291
Construction	X	•	•	1,231 X
Total transportation	765		•	765
Road transport and urban transit	765 765		•	765
Retail pump sales	700		•	700
Agriculture	4,853		•	4,853
Residential	1,589		•	1,589
Public administration	1,303	•	•	1,505
Commercial and other institutional	 7,484		•	7,484
Statistical difference	0		•	0

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

	Dronono	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	Propane	Dutane		ilquius (NGL'S)
			terajoules	
Supply and demand characteristics				
Production	Χ	Х		122,446
Exports	46,437	26,173		72,610
Imports	4,930	8,217	27,113	40,260
Inter-regional transfers	5,746	1,603		7,349
Stock variation	2,939	-532		2,407
Inter-product transfers				
Other adjustments				
Availability	Х	X	27,113	95,037
Transformed to other fuels				
Refined petroleum products		Х		Х
Net refinery produced liquefied petroleum gases (LPG's)	Х	Х		<b>X</b>
Net supply	Х	14,317	27,113	90,104
Producer consumption	287	Х		)
Non-energy use	Х	Х	27,113	Х
Energy use, final demand	35,643			35,643
Total industrial	7,496			7,496
Total mining and oil and gas extraction	4,377			4,377
Total manufacturing	1,802			1,802
Pulp and paper manufacturing	Χ			Х
Iron and steel manufacturing	Х			132
Aluminum and non-ferrous metal manufacturing	40			40
Cement manufacturing	Х			Х
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	Х			)
All other manufacturing	1,475			1,475
Construction	X			.,x
Total transportation	5,214			5,214
Road transport and urban transit	5,214			5,214
Retail pump sales	0,2	•	·	0,2
Agriculture	3,129	•	·	3,129
Residential	8,143		•	8,143
Public administration	5,140		•	0,140
Commercial and other institutional	 11,661	•		11,661
Statistical difference	-1	•		-1

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	Tropuno	Dutuno	terajoules	ilquius (Ituz 5)
Supply and demand characteristics			,	
Production				
Exports	7,302	3,732		11,034
Imports	77	0	9	86
Inter-regional transfers	10,524	3,706		14,229
Stock variation	30	-27		4
Inter-product transfers				
Other adjustments				
Availability	3,269	0	9	3,278
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)				
Net supply	3,269	0	9	3,278
Producer consumption				
Non-energy use	Χ		9	Х
Energy use, final demand	X			Х
Total industrial	1,527			1,527
Total mining and oil and gas extraction	1,145			1,145
Total manufacturing	Х			Х
Pulp and paper manufacturing	Х			Х
Iron and steel manufacturing	1			1
Aluminum and non-ferrous metal manufacturing	Х			Х
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	2			2
All other manufacturing	32			32
Construction	Х			Х
Total transportation	143			143
Road transport and urban transit	143			143
Retail pump sales				
Agriculture	449			449
Residential	188			188
Public administration				
Commercial and other institutional	830			830
Statistical difference	0			0

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	Tropano	Dutano	terajoules	ilquius (itut s)
Supply and demand characteristics			torajouroo	
Production	Х	Х	Х	х
Exports	X	Х	^	16,168
Imports	0	Х	•	χ
Inter-regional transfers	X	Х	•	-413
Stock variation	X	X		Α(
Inter-product transfers	^	^		
Other adjustments	•	•		•
Availability	X	X	х	4,367
Transformed to other fuels	^	^	^	4,007
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)	X	X	•	 X
Net supply	x	X	X	13,640
Producer consumption	X	X	^	13,040 X
Non-energy use	X	X	X	^ X
Energy use, final demand	7,702		^	7,702
Total industrial	6,001		•	6,001
Total mining and oil and gas extraction	5,920		•	5,920
Total manufacturing	3,920 X	•	•	3,920 X
Pulp and paper manufacturing		•	•	^
Iron and steel manufacturing		•	•	
Aluminum and non-ferrous metal manufacturing	X	•	•	X
Cement manufacturing	Х	•		х
· · · · · · · · · · · · · · · · · · ·			•	
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	Х			X
All other manufacturing	X			X
Construction	χ			χ
Total transportation	181			181
Road transport and urban transit	181			181
Retail pump sales				
Agriculture	82			82
Residential	409			409
Public administration				
Commercial and other institutional	1,029			1,029
Statistical difference	0	<u> </u>		0

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	riopane	Dutane	terajoules	ilquius (NGL 5)
Supply and demand characteristics			torajouico	
Production	138,343	114,368	223,318	476,029
Exports	70,145	2,281		72,426
Imports	811	7,552	17,795	26,158
Inter-regional transfers	-47,504	21,492	,	-26,012
Stock variation	-14,917	-5,865		-20,782
Inter-product transfers				
Other adjustments	15,801	-140,374		-124,573
Availability	52,223	6,623	241,113	299,958
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)	Х	Х		Х
Net supply	Х	x	241,113	310,691
Producer consumption	8,409	Х		Х
Non-energy use	Х	Х	241,113	Х
Energy use, final demand	49,295			49,295
Total industrial	36,885			36,885
Total mining and oil and gas extraction	35,147			35,147
Total manufacturing	Х			Х
Pulp and paper manufacturing	19			19
Iron and steel manufacturing	2			2
Aluminum and non-ferrous metal manufacturing	Х			Х
Cement manufacturing	Х			Х
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	27			27
All other manufacturing	Х			Х
Construction	Х			Х
Total transportation	1,463			1,463
Road transport and urban transit	1,463			1,463
Retail pump sales				
Agriculture	327			327
Residential	1,696			1,696
Public administration				
Commercial and other institutional	8,924			8,924
Statistical difference	0	<u>.</u>	<u> </u>	0

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	Торинс	Dutano	terajoules	iiquius (ituz s)
Supply and demand characteristics			,	
Production	Х	Х	х	Х
Exports	Х	Х		17,696
Imports	438	Х		X
Inter-regional transfers	X	Х		-17,798
Stock variation	Х	х		-256
Inter-product transfers				
Other adjustments				
Availability	х	х	х	22,597
Transformed to other fuels				,
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)	Х	х		Х
Net supply	х	х	х	24,381
Producer consumption	Х	х		X
Non-energy use		х	Х	Х
Energy use, final demand	7,063			7,063
Total industrial	1,623			1,623
Total mining and oil and gas extraction	1,084			1,084
Total manufacturing	Х			Х
Pulp and paper manufacturing	Х			Х
Iron and steel manufacturing	Х			Х
Aluminum and non-ferrous metal manufacturing				0
Cement manufacturing	Х			Х
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing	13			13
All other manufacturing	Χ			Х
Construction	Χ			Х
Total transportation	2,838			2,838
Road transport and urban transit	2,838			2,838
Retail pump sales				
Agriculture	134			134
Residential	843			843
Public administration				
Commercial and other institutional	1,624			1,624
Statistical difference	0			. 0

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

	Propane	Butane	Ethane	Gas plant natural gas liquids (NGL's)
	Fiopalie	Dutane	terajoules	iiquius (NuL s)
Supply and demand characteristics			,	
Production				
Exports	Х			Х
Imports				
Inter-regional transfers	Х			Х
Stock variation	9			Х
Inter-product transfers				
Other adjustments				
Availability	829			829
Transformed to other fuels				
Refined petroleum products				
Net refinery produced liquefied petroleum gases (LPG's)				
Net supply	829			829
Producer consumption				
Non-energy use				
Energy use, final demand	829			829
Total industrial	273			273
Total mining and oil and gas extraction	262			262
Total manufacturing				
Pulp and paper manufacturing				
Iron and steel manufacturing				
Aluminum and non-ferrous metal manufacturing				
Cement manufacturing				
Refined petroleum products manufacturing				
Chemicals and fertilizers manufacturing				
All other manufacturing				
Construction	Х			11
Total transportation	34			34
Road transport and urban transit	34			34
Retail pump sales				
Agriculture				
Residential	188			188
Public administration				
Commercial and other institutional	335			335
Statistical difference	0			0

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

	Coal	Natural gas	Diesel and light fuel oil	Heavy fuel oil <sup>1</sup>	Wood and spent pulping liquor	Other fuels <sup>2</sup>	Total all fuels
				gigawat	t hours	,	
Canada	63,331	65,411	2,164	1,959	7,057	97	140,019
Newfoundland and Labrador		967	1,014	0	0	0	1,981
Prince Edward Island			5	2	3	0	10
Nova Scotia	6,044	1,624	45	263	414	0	8,390
New Brunswick	1,958	2,761	14	1,137	307	2	6,178
Quebec		110	167	372	889	28	1,566
Ontario	0	16,904	63	141	954	45	18,106
Manitoba	57	98	13	10	55	7	240
Saskatchewan	12,082	7,288	15	0	0	0	19,385
Alberta	43,190	33,797	19	30	784	13	77,832
British Columbia	0	1,766	139	5	3,653	4	5,566
Yukon, Northwest Territories and							
Nunavut		96	670		0	0	765

<sup>1.</sup> Includes petroleum coke.

<sup>2.</sup> Includes manufactured gases, other petroleum products, other fuels and station service.

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

	Coal	Natural gas	Diesel and light fuel oil	Heavy fuel oil <sup>1</sup>	Wood and spent pulping liquor	Other fuels <sup>2</sup>	Total all fuels
Canada	63,331	42,147	1,260	1,722		39	108,499
Newfoundland and Labrador			481	0		0	482
Prince Edward Island			5	2		0	7
Nova Scotia	6,044	1,616	45	261			7,966
New Brunswick	1,958	2,747	14	1,017			5,736
Quebec		0	167	302		27	496
Ontario	0	14,791	61	140		0	14,992
Manitoba	57	27	13	Х			96
Saskatchewan	12,082	6,996	13	0			19,092
Alberta	43,190	14,649	19	0		13	57,870
British Columbia		1,309	88	0		0	1,397
Yukon, Northwest Territories and							
Nunavut		13	352				365

<sup>1.</sup> Includes petroleum coke.

<sup>2.</sup> Includes manufactured gases, other petroleum products, other fuels and station service.

Table 9 Primary electricity generation

	н	lydro		
	Utility	Industry	Nuclear	Uranium used
		gigawatt hours		tonnes
Canada	372,845	33 938	96 046	1 633
Newfoundland and Labrador	38942	917		
Nova Scotia and Prince Edward Island	2436			
New Brunswick	3407		4277	89
Quebec	181,195	19593		
Ontario	47089	775	91769	1544
Manitoba	35677			
Saskatchewan	4045			
Alberta	6205	1		
British Columbia	53263	12631		
Yukon	422			
Northwest Territories	164	21		

<sup>...</sup> not applicable

	Solid woo	od waste	Spent pulping liquor		
	kilotonnes	terajoules	kilotonnes	terajoules	
Canada	13,274	238,930	19,159	268,226	
Newfoundland and Labrador and Nova Scotia	Х	Х	Х	Х	
New Brunswick	Х	Х	Х	Х	
Quebec	3,196	57,523	2,760	38,638	
Ontario	1,844	33,199	2,783	38,957	
Manitoba	Х	Х	Х	Х	
Saskatchewan	Х	Х	Х	Х	
Alberta	1,478	26,602	3,420	47,884	
British Columbia	5,578	100,395	8,302	116,229	

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

	Saskatchewan	Alberta	Canada
	m		
Still gas	181	4 173	4 354
Natural gas and product transfer	255	2 607	2 862
Diesel		706	706
Petroleum coke		1 067	1 067

<sup>...</sup> 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.

<sup>1.</sup> This reflects internally produced and consumed petroleum products by oilsands and upgraders.

	Thousands of tonnes	Megalitres
Oilsands mined	657 051	
Bitumen processed <sup>1</sup>	73 915	
Products produced <sup>2</sup> from processed bitumen		
Synthetic crude oil <sup>3</sup>		56 646
Diesel		584
Still gas		7 688
Sulphur	2 068	
Petroleum coke		10 636
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
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
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
Canadian bituminous													
Newfoundland and Labrador, Prince													
Edward Island, Nova Scotia and													
Quebec	kilotonne	28.96	28.96	28.96	28.96	28.96	28.96	28.96	28.96	28.96	28.96	28.96	28.96
New Brunswick	kilotonne	26.80	26.80	26.80	26.80	26.80	26.80	26.80	26.80	26.80	26.80	26.80	26.80
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
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
Saskatchewan, Alberta, Yukon,													
Northwest Territories and Nunavut	kilotonne	25.43	25.43	25.43	25.43	25.43	25.43	25.43	25.43	25.43	25.43	25.43	25.43
British Columbia	kilotonne	26.02	26.02	26.02	26.02	26.02	26.02	26.02	26.02	26.02	26.02	26.02	26.02
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
Lignite	kilotonne	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
Coal coke	kilotonne	28.83	28.83	28.83	28.83	28.83	28.83	28.83	28.83	28.83	28.83	28.83	28.83
Coke oven gas	gigalitre	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
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
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
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
Light and medium <sup>1</sup>	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
Heavy <sup>1</sup>	megalitre	40.90	40.90	40.90	40.90	40.90	40.90	40.90	40.90	40.90	40.90	40.90	40.90
Pentanes plus <sup>1</sup>	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
Still gas from refineries	gigalitre	36.08	36.08	36.08	36.08	36.08	36.08	36.08	36.08	36.08	36.08	36.08	36.08
Still gas from upgraders	gigalitre	43.24	43.24	43.24	43.24	43.24	43.24	43.24	43.24	43.24	43.24	43.24	43.24
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
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
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
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
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
Petroleum coke from refineries	megalitre	46.35	46.35	46.35	46.35	46.35	46.35	46.35	46.35	46.35	46.35	46.35	46.35
Petroleum coke from upgraders	megalitre	40.57	40.57	40.57	40.57	40.57	40.57	40.57	40.57	40.57	40.57	40.57	40.57
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
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
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
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
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
Lubricating oils and greases	megalitre	39.16	39.16	39.16	39.16	39.16	39.16	39.16	39.16	39.16	39.16	39.16	39.16
Other petroleum products	megalitre	39.82	39.82	39.82	39.82	39.82	39.82	39.82	39.82	39.82	39.82	39.82	39.82
Natural gas	gigalitre	38.21 3.60	38.26 3.60	38.18	38.11 3.60	38.26	38.43 3.60	38.52	38.56	38.74	38.85	39.00	39.24 3.60
Electricity Steam	gigawatt hour kilotonne	2.75	3.60 2.75	3.60 2.75	3.60 2.75	3.60 2.75	3.60 2.75	3.60 2.75	3.60 2.75	3.60 2.75	3.60 2.75	3.60 2.75	2.75
Solid wood waste	kilotonne	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
Spent pulping liquor	kilotonne	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00
openi pulping liquol	KIIOLOITIE	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00

<sup>1.</sup> 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	
_ight fuel oil	839.5 kg	
Heavy fuel oil	992.8 kg	
Asphalt	999.7 kg	
Petroleum coke	1,199.3 kg	
Lubricating oils and greases	938.9 kg	

## Figure 1

## **Units of measure**

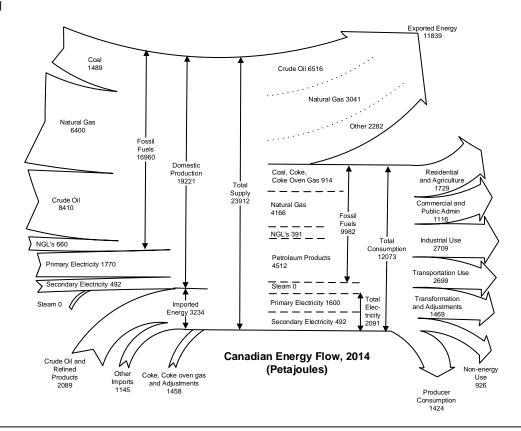
kilo = $10^3$ mega = $10^6$ giga = $10^9$ tera = $10^{12}$ peta = $10^9$	1015
--------------------------------------------------------------------------	------

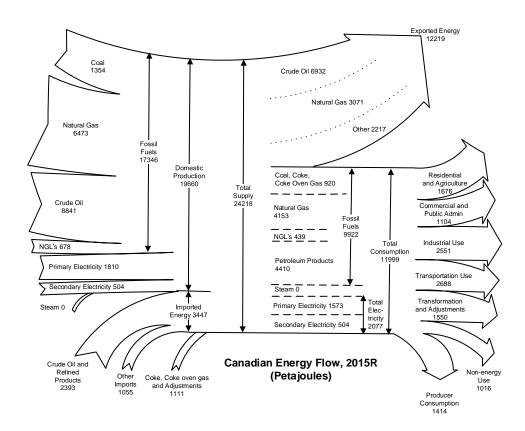
## **Definitions (factors are rounded)**

Tonne	= metric tonne			
	= 1,000 kg			
	= 1.102 short ton			
	= 2,204.620 pounds			
	= 0.984 long ton			
$M^3$	= cubic metre			
	= 1,000 litres			
	= 220.1 imperial gallons = 6.29 barrels			
	= 0.25 bittios = = 35.31 cubic feet			
	= 264.17 U.S. gallons			
Litre	= 0.220 gallon			
	= 0.264 U.S. gallon			
Gallon	= Canadian or imperial gallon			
	= 4.546 litres			
Cubic foot	$= 0.028 \text{ m}^3$			
Cubic yard	$= 0.765 \text{ m}^3$			
Pound	= 0.454  kg			
Barrel	= Canadian barrel			
	$= 0.159 \text{ m}^3$			
	= 34.972 gallons			
	= 42 U.S. gallons			
1,000 joules	= 0.948 BTU (British Thermal Unit) = 239 calories			
BTU	= 1,054.615 joules = 252 calories			
KJ = kilojoule; MJ = megajoule GJ = gigajoule; TJ = terajoule PJ = petajoule.				
Example:	1 terajoule (TJ) = 161.48 barrels of crude oil			
	1 barrel of crude oil = 6.193 gigajoules (GJ).			
1 petajoule 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**

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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
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133-0001	Inventories of Canadian crude oil, liquefied petroleum gases (LPG) and products, monthly
133-0002	Operating statistics of Canadian pipelines, monthly
133-0003	Summary of pipeline movements, monthly
133-0004	Receipts and disposition of crude oil and pentanes plus, by source, monthly
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134-0001	Refinery supply of crude oil and equivalent, monthly
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## Surveys

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2167	Natural Gas Disposition - Annual
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2194	Electricity Supply and Disposition - Annual
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2198	Crude Oil and Natural Gas - Monthly
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5168	Secondary Distributors of Refined Petroleum Products - Annual