



# Energy Statistics Handbook

Quarter III, 2002



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# Energy Statistics Handbook

Quarter III, 2002

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

## Symbols

The following standard symbols are used in Statistics Canada publications:

- . not available for any reference period
- .. not available for a specific reference period
- ... not applicable
- P preliminary
- r revised
- x suppressed to meet the confidentiality requirements of the *Statistics Act*
- E use with caution
- F too unreliable to be published

## Acknowledgments

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## Abbreviations

ATD	–	Average to date	NAICS	–	North American Industry Classification System
BTU	–	British Thermal Unit	NGL	–	Natural Gas Liquid
CANSIM	–	Canadian Socio-Economic Information Management System	NWT	–	Northwest Territories
C <sup>5</sup>	–	Pentanes	NRCan	–	Natural Resources Canada
GJ	–	Gigajoule	OPEC	–	Organisation of Petroleum Exporting Countries
GW.h	–	Gigawatt hour	OECD	–	Organisation for Economic Co-operation and Development
GDP	–	Gross Domestic Product	PJ	–	Petajoule
Handbook	–	Energy Statistics Handbook	QRES	–	Quarterly Report on Energy Supply–Demand in Canada
IEA	–	International Energy Agency	RPP	–	Refined Petroleum Products
KW.h	–	Kilowatt hour	STC	–	Statistics Canada
KJ	–	Kilojoules	TJ	–	Terajoule
KPA	–	Kilopascals	U.S.	–	United States
LPG	–	Liquid petroleum gas	U.S.S.R.	–	Union of Soviet Socialist Republics
M <sup>3</sup>	–	Cubic metre			
MJ	–	Megajoule			
MW.h	–	Megawatt hour			

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## Product description

This section provides general information about the purpose, formats, structure, content and data sources for the Energy Statistics Handbook.

## Purpose

The purpose of the Handbook is to provide energy analysts, economists, environmentalists, researchers and the general public, a single source of consistent energy-related data. The Handbook is a compilation of data otherwise available in numerous Statistics Canada publications and several energy industry publications.

## Publication Formats

The Energy Statistics Handbook is available in three formats:

- 1) a dynamic Internet publication accessible through Statistics Canada web-site
- 2) CD-ROM
- 3) In print product available through a Print-on-Demand service.

The dynamic Internet publication and CD-ROM provides subscribers the option of viewing the publication in three formats;

- HTML (hypertext mark-up language),
- Table Viewer (a tool that enables you to view, manipulate, save, export and print tables)
- PDF (portable document format)

The Print-on-Demand product is a printed version of the PDF format.

## Structure of the Handbook

The Energy Statistics Handbook is organised into twelve (12) sections. The first section, User information provides a general description of the product. Sections 1 through 10 contains nearly 150 data tables presenting economic or energy related statistical information. The last section, Appendices includes energy conversion factors, data sources and footnotes.

Data tables in Sections 1 through 10 are organised under the following section headings;

- Section 1: Economic Indicators
- Section 2: Total Energy
- Section 3: Energy Trade
- Section 4: Crude Oil and Equivalent
- Section 5: Petroleum Products
- Section 6: Natural Gas
- Section 7: Coal
- Section 8: Electricity
- Section 9: International Energy
- Section 10: Prices

## Structure of Data Tables

Each data section in the Handbook contains a series of tables displaying economic or energy related statistical data. Each table contains several columns of related energy data observations displayed in monthly, quarterly or annual time series formats.

Monthly tables display the current and previous year's data in rows by month, as well as ten (10) years of annual totals or averages.

Quarterly tables display the current and the previous year's quarterly data and ten (10) years of annual totals or averages. Most monthly and quarterly tables include a cumulative or average-to-date comparison of the current month or quarter with the same period for the previous year.

Several data series in the publication are only available as annual series. Tables containing annual series display up to 10 years of data.

## Data Sources

Data in the Energy Statistics Handbook has been extracted from Statistics Canada's CANSIM II database. CANSIM, the Canadian Socio-Economic Information Management System, is a time series database containing business, economic and social data and is maintained by the Electronic Data Dissemination Division of Statistics Canada. CANSIM statistical data is generally produced by surveying Canadian businesses and households, but can also be compiled from government administrative records, or obtained from other departments and organisations. To obtain additional energy series or historical data not available in the Handbook, the CANSIM database can be accessed via Statistics Canada's Internet web-site.

A unique identifier number identifies CANSIM time series. The CANSIM identifier number for each series included in a table is displayed at the bottom of the table. In most cases, the CANSIM series will go back further in time than the series shown in this publication.

## Publication Sources

Canadian energy data, and data in the Economic Indicators section of the Handbook is available in numerous Statistics Canada (STC) publications. In some instances the data used is not in a publication, but has been obtained from associated CANSIM data files. Source publications are listed in the Appendix II.

Energy data sources other than STC publications include the Canadian Association of Petroleum Producers "Statistical Handbook"; BP Amoco's "Statistical Review of World Energy" and PennWell Publishing Co.'s "Oil & Gas Journal." Historical data series developed from these sources are available on CANSIM, although the structure and series titles may differ from those in the publication.

## Data Quality and Methodology

For information on data quality, concepts and the methodologies used to collect data displayed in the Handbook, reference should be made to the source publications. Most printed Statistics Canada publications include a brief description of the data quality and methodologies used to produce statistical series. In addition standardised descriptive information for all Statistics Canada surveys and programs are contained in the departments Integrated Meta Database (IMDB). An IMDB document for each survey and / or survey program is accessible electronically through Statistics Canada's Internet web site via hyperlinks located in the Products and Services web page and CANSIM. Data quality information can also be obtained from the "Concepts, Definitions and Methods" web page.

## Units of Measurement

Canadian "volume" numbers are in metric units (i.e. cubic metres, tonnes, kilowatts etc.) Metric data is presented using a "character space" (e.g. 000 000.0) to separate thousands of units. Non-metric volume data in barrels and dollar values use comas (e.g. 000, 000.0) to indicate thousands of units or dollars. Except for money market, prices and financial statistics, data values are presented as whole numbers or have been rounded to a single decimal point. Because of rounding, totals may not add to that of the individual components.

## Metric Units of Measure

Kilo = 1 000 =  $10^3$

Mega = 1 000 000 =  $10^6$

Giga = 1 000 000 000 =  $10^9$

Tera = 1 000 000 000 000 =  $10^{12}$

Peta = 1 000 000 000 000 000 =  $10^{15}$

## Further Reading

### Selected publications from Statistics Canada on Energy

<b>Monthly Publications</b>	<b>Catalogue No.</b>
Supply and Disposition of Crude Oil and Natural Gas	26-006-XPB
Coal and Coke Statistics	45-002-XIB
Refined Petroleum Products	45-004-XPB / XIB
Pipeline Transportation of Crude Oil and Refined Petroleum Products	55-001-XIB
Natural Gas Transportation and Distribution	55-002-XIB
Electric Power Statistics	57-001-XIB
Energy Statistics Handbook	
Electronic version - English or French	57-601-XIE / XIF
Print on Demand - English or French	57-601-XZE / XZF
Quarterly Publication	
Quarterly Report on Energy Supply-Demand in Canada	57-003-XPB
<b>Annual Publications</b>	
Coal Mining	26-206-XIB
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Pipeline Transportation of Crude Oil and Refined Petroleum Products	55-201-XIB
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Electric Power Capability and Load	57-204-XPB
Natural Gas Transportation and Distribution	57-205-XIB
Electric Power Generating Stations	57-206-XIB

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**ECONOMIC INDICATORS**

**Table 1.1  
Gross domestic product (GDP) by expenditure in current dollars, seasonally adjusted at annual rates**

	Gross Domestic Product (GDP) at market prices	Personal expenditure on consumer goods and services	Government current expenditure on goods and services	Government gross fixed capital formation	Business Gross fixed capital formation			
					Business gross fixed capital formation	Residential structures	Non-residential structures	Machinery and equipment
millions of dollars								
<b>Annual</b>								
1989	657,728	365,520	138,461	18,564	130,494	46,848	36,174	47,472
1990	679,921	385,413	151,418	20,221	124,634	41,776	37,380	45,478
1991	685,367	398,314	162,234	20,261	114,148	36,821	35,395	41,932
1992	700,480	411,167	168,787	19,959	111,272	39,903	29,654	41,715
1993	727,184	428,219	171,163	19,805	111,269	39,666	30,192	41,411
1994	770,873	445,857	171,590	21,634	123,321	42,422	34,002	46,897
1995	810,426	460,906	172,459	21,406	121,592	36,136	34,669	50,787
1996	836,864	480,427	171,161	20,587	129,351	39,538	36,360	53,453
1997	882,733	510,695	171,756	20,104	154,737	43,519	43,872	67,346
1998	914,973	531,169	179,317	20,046	161,790	42,497	45,177	74,116
1999	980,524	560,954	185,317	22,587	172,710	45,917	46,816	79,977
2000	1,064,995	594,089	196,004	23,788	186,149	48,566	50,890	86,693
<b>Quarterly</b>								
2001 - I	1,100,604	612,312	200,272	25,404	189,152	50,620	52,280	86,252
2001 - II	1,100,996	621,680	203,140	26,060	190,420	50,688	52,644	87,088
2001 - III	1,085,844	622,176	205,920	26,768	192,780	51,932	52,356	88,492
2001 - IV	1,081,540	626,940	208,636	28,012	187,352	55,376	51,792	80,184
<b>Average</b>	1,092,246	620,777	204,492	26,561	189,926	52,154	52,268	85,504
2002 - I	1,106,224	635,684	209,684	28,812	193,920	60,212	51,076	82,632
2002 - II	1,138,044	647,588	213,088	29,432	196,812	60,816	51,040	84,956
2002 - III	1,151,832	653,944	215,516	29,620	200,140	63,496	51,016	85,628
<b>ATD</b>								
2002	1,132,033	645,739	212,763	29,288	196,957	61,508	51,044	84,405
2001	1,095,815	618,723	203,111	26,077	190,784	51,080	52,427	87,277
CANSIM II	v498086	v498087	v498092	v498093	v498095	v498096	v498098	v498099

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**ECONOMIC INDICATORS**

**Table 1.2  
Gross domestic product (GDP) by expenditure in 1997 dollars, seasonally adjusted at annual rates**

	Gross Domestic Product (GDP) at market prices	Personal expenditure on consumer goods and services	Government current expenditure on goods and services	Government gross fixed capital formation	Business Gross fixed capital formation			
					Business gross fixed capital formation	Residential structures	Non-residential structures	Machinery and equipment
millions of dollars								
<b>Annual</b>								
1989	759,821	437,448	165,534	17,975	132,198	51,943	40,632	42,768
1990	762,381	443,147	171,631	19,268	126,035	46,636	40,727	41,256
1991	747,857	437,156	176,638	20,555	119,178	39,890	39,408	41,051
1992	754,835	444,780	178,568	20,631	117,757	42,753	33,258	42,258
1993	772,498	452,701	178,686	20,355	115,277	41,278	33,436	41,119
1994	810,016	466,966	176,508	21,863	124,082	43,008	36,415	45,220
1995	832,138	476,949	175,565	21,308	121,922	36,534	36,637	49,073
1996	845,157	488,939	173,523	20,721	130,571	40,095	37,331	53,359
1997	882,734	510,695	171,756	20,104	154,737	43,519	43,872	67,346
1998	919,000	524,939	177,301	20,023	159,552	41,978	44,017	73,557
1999	967,648	545,592	180,746	22,728	171,766	44,260	44,936	82,570
2000	1,013,066	566,336	185,003	23,692	185,424	45,795	47,824	91,805
<b>Quarterly</b>								
2001 - I	1,023,104	578,092	188,684	25,220	186,576	47,160	48,544	90,872
2001 - II	1,027,480	580,708	191,352	25,836	186,224	46,696	48,728	90,800
2001 - III	1,025,164	580,204	192,220	26,604	189,352	47,616	48,240	93,496
2001 - IV	1,031,720	586,676	192,680	27,712	183,176	50,196	47,316	85,664
<b>Average</b>	1,026,867	581,420	191,234	26,343	186,332	47,917	48,207	90,208
2002 - I	1,046,692	591,148	193,532	28,156	186,432	54,076	46,396	85,960
2002 - II	1,058,580	597,016	195,096	28,788	189,564	53,912	46,196	89,456
2002 - III	1,068,180	597,932	196,432	28,812	192,328	55,984	45,940	90,404
<b>ATD</b>								
2002	1,057,817	595,365	195,020	28,585	189,441	54,657	46,177	88,607
2001	1,025,249	579,668	190,752	25,887	187,384	47,157	48,504	91,723
CANSIM II	v1992259	v1992229	v1992235	v1992236	v1992238	v1992239	v1992241	v1992242

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**ECONOMIC INDICATORS**

**Table 1.3  
Gross domestic product (GDP) by selected industries in 1997 constant dollars, by North American Industrial Classification System (NAICS), seasonally adjusted**

	All industries	Agriculture, forestry, fishing and hunting	Mining and oil and gas extraction	Utilities	Manufacturing	Construction	Transportation and warehousing
millions of dollars							
<b>Annual</b>							
1989	703,945	19,658	26,945	22,816	122,045	47,931	33,011
1990	707,669	21,000	26,921	22,513	117,566	48,156	33,064
1991	697,540	20,636	28,089	23,580	109,282	44,349	31,183
1992	703,484	19,054	28,919	22,949	110,925	41,072	32,774
1993	720,701	20,395	30,159	23,533	117,003	39,622	33,563
1994	753,118	20,682	31,476	24,124	125,812	40,831	36,219
1995	772,842	20,993	32,602	25,011	132,124	39,310	37,640
1996	783,810	21,228	32,949	25,455	133,568	40,715	38,774
1997	816,808	20,427	33,935	26,685	142,282	42,995	40,337
1998	848,963	21,696	34,461	26,140	149,390	44,348	41,036
1999	893,564	23,112	33,901	26,705	160,150	46,529	43,306
2000	935,426	22,880	36,461	27,960	168,825	48,498	45,265
<b>Monthly</b>							
2001							
January	948,103	21,945	37,015	27,562	166,650	49,469	46,611
February	944,900	21,916	37,517	28,081	163,422	49,925	45,500
March	947,159	21,868	37,553	27,632	163,348	50,325	45,218
April	946,668	21,839	39,081	27,581	162,403	50,206	44,984
May	951,689	22,017	37,865	27,630	163,868	50,048	44,918
June	949,708	21,554	36,954	27,535	162,308	49,766	44,550
July	946,881	21,077	36,563	26,798	160,485	50,056	44,668
August	949,446	20,895	37,418	27,092	160,137	50,441	44,440
September	942,865	20,634	36,497	26,674	156,916	50,663	43,418
October	946,723	20,524	36,210	27,059	157,415	50,869	43,283
November	950,375	20,277	36,176	27,017	157,825	50,989	43,483
December	952,779	19,974	35,895	26,795	156,443	51,395	43,299
<b>Average</b>	948,108	21,210	37,062	27,288	160,935	50,346	44,531
2002							
January	959,435	19,630	36,333	27,277	159,882	51,498	43,249
February	963,561	20,140	36,356	27,468	162,633	51,751	43,998
March	963,832	20,319	36,451	27,925	161,847	51,929	44,022
April	970,367	20,875	36,525	28,185	164,772	51,739	44,621
May	971,512	20,845	35,698	27,792	164,222	51,978	44,569
June	973,644	20,796	35,887	27,650	164,200	52,212	44,773
July	977,851	20,344	36,153	28,509	166,183	52,529	44,657
August	979,847	19,743	35,708	27,982	166,579	52,816	44,751
September	980,706	19,255	36,273	28,703	166,466	53,054	44,673
October	984,067	19,293	36,089	28,979	166,560	53,130	44,661
<b>ATD</b>							
2002	972,482	20,124	36,147	28,047	164,334	52,264	44,397
2001	947,414	21,427	37,267	27,364	161,695	50,177	44,759
CANSIM II	v2036138	v2036139	v2036146	v2036163	v2036171	v2036167	v2036360

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**ECONOMIC INDICATORS**

**Table 1.3 (concluded)**

**Gross domestic product (GDP) by selected industries in 1997 constant dollars, by North American Industrial Classification System (NAICS), seasonally adjusted**

	Information and cultural industries	Wholesale trade	Retail trade	Finance and insurance	Educational services	Health care and social assistance	Public administration
millions of dollars							
<b>Annual</b>							
1989	20,473	33,642	41,756		41,032	48,005	46,494
1990	21,450	33,365	39,828		41,266	49,499	47,674
1991	21,904	32,949	37,459		42,154	50,872	49,374
1992	22,205	34,541	37,812		42,825	51,723	49,999
1993	22,270	35,296	38,989		43,276	51,700	50,029
1994	22,985	38,193	41,192		43,470	51,941	50,436
1995	23,788	38,780	42,756		43,826	52,032	50,373
1996	24,132	40,402	43,522		43,937	51,072	49,116
1997	27,979	43,694	42,252	49,497	42,314	51,403	49,482
1998	29,866	47,202	45,442	51,131	42,575	51,901	50,249
1999	33,952	50,695	47,813	53,335	43,319	53,199	51,082
2000	38,458	53,820	50,436	56,238	43,574	53,921	52,057
<b>Monthly</b>							
2001							
January	40,442	55,014	51,704	57,451	43,857	54,253	52,940
February	40,822	53,969	51,488	57,508	43,877	54,333	53,084
March	41,051	54,842	51,770	57,690	43,830	54,531	53,177
April	41,468	53,753	52,190	57,912	43,327	54,544	53,162
May	41,783	54,843	52,076	58,832	43,880	54,816	53,834
June	42,168	55,626	52,184	58,623	43,966	54,785	53,762
July	42,409	54,959	52,248	58,466	43,978	55,038	53,884
August	42,689	55,550	52,379	58,502	44,004	55,200	53,802
September	43,110	54,289	51,274	59,907	44,020	55,453	54,340
October	43,426	54,466	52,721	60,043	43,989	55,593	54,497
November	43,677	54,898	53,849	60,324	43,934	55,594	54,598
December	44,003	56,123	54,701	60,222	43,994	55,728	54,832
<b>Average</b>	42,254	54,861	52,382	58,790	43,888	54,989	53,826
2002							
January	44,453	56,280	55,429	60,418	43,977	55,821	54,896
February	44,760	56,072	55,010	60,689	43,602	55,993	54,997
March	44,670	56,026	54,694	60,828	44,117	56,100	54,177
April	44,868	57,430	54,769	61,101	44,195	56,273	53,489
May	45,129	57,344	54,328	61,237	44,355	56,413	55,053
June	45,295	57,354	55,238	61,598	44,417	56,659	55,270
July	45,584	57,966	54,962	62,114	44,486	56,961	55,159
August	45,889	58,159	55,067	61,945	44,556	57,139	55,547
September	45,828	57,822	54,786	61,513	44,601	57,258	55,691
October	46,035	58,457	55,669	61,781	44,541	57,404	55,826
<b>ATD</b>							
2002	45,251	57,291	54,995	61,322	44,285	56,602	55,011
2001	41,937	54,731	52,003	58,493	43,873	54,855	53,648
CANSIM II	v2036380	v2036358	v2036359	v2036395	v2036425	v2036428	v2036443



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**ECONOMIC INDICATORS**

**Table 1.4  
Gross domestic product (GDP) by selected manufacturing industries in 1997 constant dollars, by  
North American Industrial Classification System (NAICS), seasonally adjusted**

	Paper manufacturing	Primary metal manufacturing	Fabricated metal product manufacturing	Non-metallic mineral product manufacturing	Petroleum and coal products manufacturing	Chemical manufacturing	Manufacturing
millions of dollars							
<b>Annual</b>							
1989	9,858	8,424	7,918	4,153	1,458	11,303	122,045
1990	9,692	7,905	7,532	3,825	1,516	11,368	117,566
1991	9,192	7,843	6,656	3,154	1,445	10,637	109,282
1992	9,446	8,164	6,162	3,052	1,490	10,885	110,925
1993	10,140	8,681	6,232	3,058	1,495	11,454	117,003
1994	10,657	8,700	6,996	3,114	1,545	12,134	125,812
1995	10,550	8,941	7,639	3,174	1,538	12,743	132,124
1996	10,731	9,082	7,789	3,399	1,571	12,809	133,568
1997	10,836	9,586	9,327	3,789	1,657	12,837	142,282
1998	10,537	10,400	9,832	4,152	1,780	12,951	149,390
1999	11,407	10,844	10,538	4,126	1,721	13,481	160,150
2000	11,616	11,002	11,227	4,174	1,719	13,689	168,825
<b>Monthly</b>							
2001							
January	11,593	10,745	11,147	4,149	1,786	14,167	166,650
February	11,306	10,590	11,181	4,201	1,809	14,237	163,422
March	11,153	10,835	11,083	4,246	1,782	14,385	163,348
April	11,155	10,871	10,845	4,181	1,767	14,167	162,403
May	11,083	10,946	11,087	4,293	1,756	13,955	163,868
June	10,918	10,972	11,085	4,254	1,770	14,045	162,308
July	10,794	10,790	11,029	4,083	1,825	13,507	160,485
August	10,877	10,692	11,038	4,153	1,806	13,803	160,137
September	10,745	10,779	11,197	4,079	1,703	13,333	156,916
October	11,187	10,853	11,036	4,135	1,735	13,622	157,415
November	11,083	10,917	11,040	4,230	1,821	13,643	157,825
December	10,322	10,826	10,988	4,240	1,824	13,540	156,443
<b>Average</b>	11,018	10,818	11,063	4,187	1,782	13,867	160,935
2002							
January	10,573	11,017	11,101	4,392	1,824	14,051	159,882
February	10,914	11,116	11,356	4,455	1,807	14,010	162,633
March	10,906	11,023	11,305	4,365	1,806	14,110	161,847
April	11,044	11,136	11,604	4,455	1,837	14,390	164,772
May	11,239	11,166	11,686	4,410	1,852	14,386	164,222
June	11,223	11,192	11,529	4,413	1,832	14,337	164,200
July	11,423	11,276	11,554	4,458	1,852	14,601	166,183
August	11,404	11,255	11,712	4,496	1,861	14,572	166,579
September	11,588	11,285	11,751	4,514	1,880	14,762	166,466
October	11,329	11,337	11,747	4,485	1,863	14,989	166,560
<b>ATD</b>							
2002	11,164	11,180	11,535	4,444	1,841	14,421	164,334
2001	11,081	10,807	11,073	4,177	1,774	13,922	161,695
CANSIM II	v2036225	v2036278	v2036292	v2036267	v2036239	v2036242	v2036171

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**ECONOMIC INDICATORS**

**Table 1.5  
Gross domestic product (GDP) by selected energy industries in 1997 constant dollars, by  
North American Industrial Classification System (NAICS), seasonally adjusted**

	Coal mining	Oil and gas extraction	Support activities for mining and oil and gas extraction	Petroleum and coal products manufacturing	Pipeline transportation	Electric power generation, transmission and distribution	Natural gas distribution
millions of dollars							
<b>Annual</b>							
1989	1,038	15,778	2,236	1,458	2,405	20,219	
1990	1,103	15,795	2,370	1,516	2,328	20,049	
1991	1,107	16,730	2,399	1,445	2,638	21,002	
1992	869	18,536	1,766	1,490	3,121	20,308	
1993	1,013	19,538	2,268	1,495	3,446	20,813	
1994	1,049	20,392	2,813	1,545	3,721	21,368	
1995	1,111	21,030	3,034	1,538	3,793	22,073	
1996	1,143	20,803	3,467	1,571	3,877	22,305	
1997	1,209	21,203	4,032	1,657	3,837	22,417	2,985
1998	1,183	21,885	3,749	1,780	3,949	21,881	2,929
1999	1,140	21,544	3,359	1,721	4,278	22,251	3,049
2000	1,081	22,312	4,857	1,719	4,156	23,266	3,227
<b>Monthly</b>							
2001							
January	1,144	22,438	5,126	1,786	4,242	22,955	3,094
February	1,136	22,735	5,313	1,809	4,138	23,405	3,160
March	1,117	22,602	5,759	1,782	4,086	23,112	3,025
April	1,145	22,286	7,550	1,767	4,138	23,098	2,975
May	1,097	22,654	5,784	1,756	4,118	23,285	2,845
June	1,130	22,178	5,323	1,770	4,165	23,081	2,957
July	1,127	22,428	4,597	1,825	4,317	22,331	2,965
August	1,123	22,562	5,178	1,806	4,106	22,544	3,047
September	1,121	22,290	4,660	1,703	4,131	22,096	3,077
October	1,120	22,654	4,123	1,735	4,210	22,474	3,080
November	1,146	22,584	4,000	1,821	4,180	22,480	3,025
December	1,034	22,721	3,739	1,824	4,041	22,259	3,014
<b>Average</b>	1,120	22,511	5,096	1,782	4,156	22,760	3,022
2002							
January	1,014	22,837	4,068	1,824	4,206	22,699	3,049
February	996	22,937	4,180	1,807	4,245	22,847	3,092
March	1,008	23,117	3,893	1,806	4,296	23,136	3,234
April	1,002	23,282	3,928	1,837	4,316	23,309	3,337
May	1,088	22,751	3,499	1,852	4,339	22,800	3,452
June	1,001	23,113	3,377	1,832	4,353	22,967	3,174
July	982	23,273	3,660	1,852	4,312	23,753	3,263
August	988	23,370	3,209	1,861	4,323	23,377	3,133
September	985	23,855	3,299	1,880	4,370	24,038	3,185
October	944	23,653	3,312	1,863	4,418	23,880	3,614
<b>ATD</b>							
2002	1,001	23,219	3,643	1,841	4,318	23,281	3,253
2001	1,126	22,483	5,341	1,774	4,165	22,838	3,023
CANSIM II	v2036149	v2036147	v2036162	v2036239	v2036369	v2036164	v2036165

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**ECONOMIC INDICATORS**

**Table 1.6  
Gross domestic product (GDP) by selected transportation industries in 1997 constant dollars, by  
North American Industrial Classification System (NAICS), seasonally adjusted**

	Air transportation	Rail transportation	Water transportation	Truck transportation	Transit and ground passenger transportation	Transportation and warehousing	Pipeline transportation
millions of dollars							
<b>Annual</b>							
1989				6,829	5,204	33,011	2,405
1990				7,024	5,124	33,064	2,328
1991				6,448	4,449	31,183	2,638
1992				6,741	4,535	32,774	3,121
1993				7,448	4,479	33,563	3,446
1994				8,478	4,608	36,219	3,721
1995				9,317	4,672	37,640	3,793
1996				9,868	4,480	38,774	3,877
1997	4,117	4,282	1,057	10,260	4,471	40,337	3,837
1998	4,155	4,183	1,050	10,790	4,405	41,036	3,949
1999	4,174	4,377	1,108	11,666	4,645	43,306	4,278
2000	4,575	4,578	1,149	12,367	4,889	45,265	4,156
<b>Monthly</b>							
2001							
January	4,928	4,855	1,168	12,553	5,009	46,611	4,242
February	4,850	4,549	1,097	12,433	4,976	45,500	4,138
March	4,850	4,433	1,143	12,415	4,752	45,218	4,086
April	4,726	4,427	1,150	12,367	4,596	44,984	4,138
May	4,730	4,568	1,121	12,220	4,665	44,918	4,118
June	4,624	4,618	1,100	11,986	4,679	44,550	4,165
July	4,727	4,628	1,114	11,833	4,702	44,668	4,317
August	4,676	4,561	1,148	11,854	4,731	44,440	4,106
September	3,943	4,564	1,098	11,714	4,885	43,418	4,131
October	4,007	4,572	1,150	11,545	4,831	43,283	4,210
November	4,196	4,549	1,156	11,464	4,827	43,483	4,180
December	4,415	4,516	1,115	11,316	4,935	43,299	4,041
<b>Average</b>	4,556	4,570	1,130	11,975	4,799	44,531	4,156
2002							
January	4,385	4,523	1,088	11,130	4,965	43,249	4,206
February	4,330	4,558	1,170	11,519	4,979	43,998	4,245
March	4,342	4,610	1,108	11,584	5,023	44,022	4,296
April	4,380	4,692	1,102	11,939	5,016	44,621	4,316
May	4,361	4,696	1,102	11,807	5,063	44,569	4,339
June	4,286	4,656	1,138	11,998	5,032	44,773	4,353
July	4,210	4,690	1,118	12,012	5,050	44,657	4,312
August	4,183	4,894	1,103	11,962	5,070	44,751	4,323
September	4,210	4,764	1,109	12,024	4,989	44,673	4,370
October	4,277	4,734	1,103	12,041	4,909	44,661	4,418
<b>ATD</b>							
2002	4,296	4,682	1,114	11,802	5,010	44,397	4,318
2001	4,606	4,578	1,129	12,092	4,783	44,759	4,165
CANSIM II	v2036361	v2036362	v2036363	v2036364	v2036365	v2036360	v2036369

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**ECONOMIC INDICATORS**

**Table 1.7  
Gross domestic product (GDP), by income at market prices, by provinces and territories**

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Québec	Ontario	Manitoba	Saskatchewan
millions of dollars								
<b>Annual</b>								
1989	8,995	2,059	16,306	13,128	148,431	278,791	23,370	19,977
1990	9,219	2,169	16,993	13,458	153,330	282,834	24,193	21,227
1991	9,587	2,255	17,650	13,647	155,156	283,094	24,029	21,393
1992	9,549	2,345	18,094	14,038	158,362	286,493	24,434	21,220
1993	9,771	2,471	18,343	14,693	162,229	293,405	24,590	22,928
1994	10,264	2,521	18,667	15,286	170,478	311,096	25,958	24,480
1995	10,652	2,662	19,296	16,380	177,331	329,317	26,966	26,425
1996	10,417	2,823	19,512	16,626	180,526	338,173	28,434	28,944
1997	10,533	2,800	20,368	16,845	188,424	359,353	29,751	29,157
1998	11,176	2,981	21,401	17,633	196,258	377,897	30,972	29,550
1999	12,186	3,173	22,970	19,005	210,166	409,099	31,943	30,497
2000	13,770	3,394	24,224	20,008	224,165	433,446	33,486	33,708
2001	13,761	3,480	25,203	20,507	229,617	443,852	34,707	33,305
CANSIM II	v687191	v687203	v687215	v687227	v687239	v687251	v687263	v687275
millions of dollars								
<b>Annual</b>								
1989	67,377	75,582	1,021	2,137				657,728
1990	73,257	79,350	1,056	2,182				679,921
1991	72,892	81,849	955	2,185				685,367
1992	74,936	87,242	1,086	2,174				700,480
1993	81,179	94,077	882	2,267				727,184
1994	88,041	100,512	910	2,387				770,873
1995	92,036	105,670	1,047	2,400				810,426
1996	98,634	108,865	1,128	2,525				836,864
1997	107,048	114,383	1,107	2,691				882,733
1998	107,439	115,641	1,087	2,652				914,973
1999	116,467	120,599	1,077			2,283	760	980,524
2000	144,672	129,356	1,156			2,684	838	1,064,995
2001	151,319	130,859	1,193			3,210	901	1,092,246
CANSIM II	v687287	v687299	v687311	v687323	v1407356	v1407368		v687179

<sup>1</sup> Excluding Nunavut

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**ECONOMIC INDICATORS**

**Table 1.8  
Capital and repair expenditures in energy industries, in current dollars**

	Conventional oil and gas extraction	Non-conventional oil extraction	Coal mining	Uranium ore mining	Support activities for mining and oil and gas extraction	Pipeline transportation
millions of dollars						
<b>Annual</b>						
1991	6,176.3	490.6	394.2	x	506.6	2,550.3
1992	4,844.8	307.8	198.4	x	362.7	2,444.3
1993	7,649.2	417.8	267.7	x	472.3	2,063.1
1994	12,251.8	397.6	224.7	x	694.5	2,108.9
1995	11,920.5	808.5	317.6	x	833.3	1,935.6
1996	11,508.8	1,012.2	327.3	x	1,559.1	1,544.1
1997	15,614.6	1,703.3	225.2	206.4	1,659.4	2,045.3
1998	14,805.2	1,416.1	243.2	x	1,318.7	3,915.0
1999	12,573.6	2,361.0	183.7	221.5	1,000.7	3,806.3
2000	16,671.4	4,096.0	115.1	x	1,000.8	2,147.9
2001	19,153.2	5,853.5	159.3	x	1,177.8	1,084.1
2002	16,003.0	6,011.9	178.2	x	845.8	1,381.2
CANSIM II	v754125	v754181	v754195	v754090	v754167	v755329

	Petroleum refineries	Petroleum product wholesaler-distributors	Gasoline stations	Natural gas distribution	Electric power generation, transmission and distribution
millions of dollars					
<b>Annual</b>					
1991	932.2	80.3	401.5	800.4	11,831.5
1992	552.7	75.5	593.3	902.9	11,056.1
1993	354.5	83.1	464.2	928.4	8,943.3
1994	310.2	224.1	445.8	982.7	6,770.2
1995	282.3	233.5	593.0	1,004.4	6,164.6
1996	401.7	289.8	482.4	1,021.5	5,257.4
1997	373.6	257.7	557.5	1,129.1	4,783.4
1998	507.4	262.6	469.1	1,112.1	5,975.9
1999	739.9	180.0	436.4	939.8	5,952.1
2000	1,092.4	221.2	504.7	861.9	6,211.2
2001	840.8	300.3	518.8	844.2	7,040.0
2002	1,578.6	286.6	579.2	822.7	8,886.8
CANSIM II	v754678	v755126	v755252	v754237	v754230

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**ECONOMIC INDICATORS**

**Table 1.9  
Industrial capacity utilization rates, by North American Industrial Classification System (NAICS)**

	Manufacturing	Construction	Electric power generation, transmission and distribution	Mining and oil and gas extraction	Forestry and logging	Total industrial
	percent					
<b>Annual</b>						
1989	81.2	94.5	83.7	84.9	86.3	84.5
1990	78.2	91.1	80.7	82.8	82.3	81.6
1991	74.2	83.5	84.2	83.7	78.1	78.3
1992	76.3	78.8	79.7	83.0	82.7	78.2
1993	79.9	76.3	81.0	84.3	84.8	80.0
1994	83.5	78.8	82.0	83.7	81.3	82.4
1995	83.9	75.8	79.7	81.1	81.3	81.5
1996	82.8	78.5	82.7	78.0	76.0	81.2
1997	83.6	83.1	82.2	78.1	81.4	82.5
1998	84.3	84.5	84.3	77.2	82.0	83.3
1999	85.8	86.5	83.8	75.2	81.8	84.2
2000	86.2	86.5	88.5	79.3	82.0	85.4
<b>Quarterly</b>						
2001 - I	82.7	86.9	89.0	79.0	81.0	83.3
2001 - II	82.1	86.2	89.2	79.2	80.2	82.9
2001 - III	80.2	86.0	85.7	75.7	75.6	80.8
2001 - IV	79.4	86.4	86.1	73.0	70.5	80.0
<b>Average</b>	81.1	86.4	87.5	76.7	76.8	81.8
2002 - I	81.9	86.7	88.0	72.7	68.2	81.6
2002 - II	83.5	86.3	88.3	71.3	81.3	82.5
2002 - III	84.6	86.8	90.7	70.7	80.1	83.3
<b>ATD</b>						
2002	83.3	86.6	89.0	71.6	76.5	82.5
2001	81.7	86.4	88.0	78.0	78.9	82.3
CANSIM II	v4331088	v4331087	v4331086	v4331083	v4331082	v4331081

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**ECONOMIC INDICATORS**

**Table 1.10  
Gross domestic product (GDP) at market prices, price indexes, 1997=100**

	Gross Domestic Product (GDP) at market prices	Personal expenditure on consumer goods and services	Government current expenditure on goods and services	Government gross fixed capital formation	Business gross fixed capital formation	Exports of goods and services	Imports of goods and services	Final domestic demand
<b>Annual</b>								
1989	86.1	83.1	83.3	96.9	92.8	85.8	82.1	85.2
1990	88.8	86.6	88.0	99.0	93.7	85.2	83.3	88.5
1991	91.5	91.0	91.7	94.3	92.4	82.1	82.0	91.5
1992	92.7	92.5	94.4	94.3	92.8	84.3	85.5	93.0
1993	94.0	94.6	95.7	94.8	94.8	88.1	90.9	94.9
1994	95.1	95.6	97.2	96.5	97.8	93.2	96.9	96.3
1995	97.2	96.8	98.2	98.6	98.3	99.3	100.3	97.4
1996	98.8	98.4	98.7	99.1	98.8	99.8	99.2	98.5
1997	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1998	99.5	101.2	101.1	100.4	101.7	99.7	103.7	101.3
1999	101.3	102.9	102.6	100.3	101.3	100.8	103.5	102.5
2000	105.2	105.0	106.0	102.7	102.0	107.2	105.7	104.7
<b>Quarterly</b>								
2001 - I	107.3	106.1	106.3	103.1	103.4	113.4	109.1	105.6
2001 - II	107.3	107.3	106.3	103.0	104.1	111.1	109.2	106.4
2001 - III	105.9	107.5	107.3	102.3	103.2	107.1	108.5	106.5
2001 - IV	104.7	107.2	108.4	102.7	104.1	103.7	108.9	106.8
<b>Average</b>	106.3	107.0	107.1	102.8	103.7	108.8	108.9	106.3
2002 - I	105.6	107.9	108.5	103.8	105.6	105.2	109.9	107.5
2002 - II	107.5	108.8	109.4	103.9	105.7	107.0	108.8	108.2
2002 - III	108.0	109.7	109.9	104.4	105.9	107.3	109.6	108.9
<b>ATD</b>								
2002	107.0	108.8	109.3	104.0	105.7	106.5	109.4	108.2
2001	106.8	107.0	106.6	102.8	103.6	110.5	108.9	106.2
CANSIM II	v1997756	v1997738	v1997743	v1997744	v1997745	v1997750	v1997753	v1997757

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**ECONOMIC INDICATORS**

**Table 1.11  
Consumer price indexes (1992=100)**

	All-items	Energy	Food	All-items excluding energy	All-items excluding food	All-items excluding food and energy
<b>Annual</b>						
1989	89.0	86.5	92.0	89.2	88.4	88.7
1990	93.3	95.1	95.8	93.2	92.8	92.6
1991	98.5	99.7	100.4	98.4	98.2	98.0
1992	100.0	100.0	100.0	100.0	100.0	100.0
1993	101.8	101.3	101.7	101.9	101.9	102.0
1994	102.0	101.8	102.1	102.0	102.0	102.0
1995	104.2	103.2	104.5	104.3	104.2	104.3
1996	105.8	106.2	105.9	105.8	105.9	105.8
1997	107.6	108.7	107.5	107.5	107.6	107.5
1998	108.6	104.3	109.3	109.0	108.6	108.9
1999	110.5	110.2	110.7	110.5	110.5	110.5
2000	113.5	128.1	112.2	112.2	113.9	112.2
<b>Monthly</b>						
2001						
January	114.7	130.9	114.7	113.2	114.7	112.8
February	115.2	129.9	115.6	113.8	115.2	113.4
March	115.6	131.6	116.6	114.1	115.5	113.5
April	116.4	136.4	117.0	114.6	116.3	113.9
May	117.4	143.5	117.9	115.0	117.4	114.3
June	117.5	141.7	118.1	115.2	117.4	114.5
July	117.1	133.1	118.6	115.6	116.9	114.9
August	117.1	133.4	117.7	115.6	117.0	115.1
September	117.4	137.0	116.9	115.6	117.5	115.2
October	116.8	131.0	116.8	115.5	116.9	115.1
November	115.8	119.5	117.3	115.4	115.5	114.9
December	115.9	119.1	118.6	115.6	115.4	114.8
<b>Average</b>	116.4	132.3	117.2	114.9	116.3	114.4
2002						
January	116.2	121.8	120.0	115.7	115.5	114.7
February	116.9	122.4	120.6	116.4	116.2	115.4
March	117.7	127.2	120.4	116.9	117.2	116.0
April	118.4	129.4	120.9	117.4	117.9	116.5
May	118.6	128.4	120.4	117.7	118.3	117.0
June	119.0	127.0	120.9	118.2	118.6	117.5
July	119.6	129.0	120.9	118.8	119.4	118.2
August	120.1	133.4	120.2	118.9	120.2	118.5
September	120.1	134.6	119.2	118.8	120.4	118.7
October	120.5	138.4	118.5	118.8	121.0	118.9
November	120.8	136.2	120.4	119.4	121.0	119.2
<b>ATD</b>						
2002	118.9	129.8	120.2	117.9	118.7	117.3
2001	116.5	133.5	117.0	114.9	116.4	114.3
CANSIM II	v735319	v735608	v735320	v735607	v735599	v735600



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**ECONOMIC INDICATORS**

**Table 1.12  
Consumer price indexes, energy (1992=100)**

	Electricity	Natural gas	Fuel oil and other fuel	Gasoline	Energy	All-items
<b>Annual</b>						
1989	77.5	92.6	80.7	91.7	86.5	89.0
1990	82.1	87.8	96.0	105.3	95.1	93.3
1991	93.9	96.3	103.8	103.7	99.7	98.5
1992	100.0	100.0	100.0	100.0	100.0	100.0
1993	104.2	103.8	101.7	98.5	101.3	101.8
1994	104.8	112.5	100.4	97.3	101.8	102.0
1995	104.4	105.6	99.0	101.8	103.2	104.2
1996	105.6	104.4	105.8	106.4	106.2	105.8
1997	106.8	112.2	112.3	108.4	108.7	107.6
1998	107.8	119.1	100.8	99.1	104.3	108.6
1999	108.5	130.7	101.3	108.0	110.2	110.5
2000	109.2	158.9	143.2	131.7	128.1	113.5
<b>Monthly</b>						
2001						
January	107.9	178.3	162.7	131.2	130.9	114.7
February	99.9	191.9	156.2	132.1	129.9	115.2
March	104.3	212.5	150.2	129.0	131.6	115.6
April	110.4	209.4	146.0	136.1	136.4	116.4
May	111.1	240.0	144.5	143.5	143.5	117.4
June	114.0	242.4	144.5	137.4	141.7	117.5
July	114.3	222.0	144.5	124.2	133.1	117.1
August	114.3	217.1	144.5	125.9	133.4	117.1
September	114.3	209.3	139.9	135.5	137.0	117.4
October	114.3	206.5	135.1	124.7	131.0	116.8
November	114.3	160.2	130.5	112.2	119.5	115.8
December	114.3	182.4	123.3	107.6	119.1	115.9
<b>Average</b>	111.1	206.0	143.5	128.3	132.3	116.4
2002						
January	116.3	191.2	120.5	110.3	121.8	116.2
February	116.1	190.5	119.7	111.8	122.4	116.9
March	119.3	176.6	122.7	122.1	127.2	117.7
April	119.4	153.9	130.2	130.4	129.4	118.4
May	119.4	155.4	130.1	128.0	128.4	118.6
June	117.2	153.9	130.1	126.9	127.0	119.0
July	121.0	145.2	130.1	130.4	129.0	119.6
August	129.2	147.7	130.1	133.6	133.4	120.1
September	128.9	155.4	135.1	133.9	134.6	120.1
October	125.5	184.2	144.2	136.0	138.4	120.5
November	122.7	183.4	144.8	133.5	136.2	120.8
<b>ATD</b>						
2002	121.4	167.0	130.7	127.0	129.8	118.9
2001	110.8	208.1	145.3	130.2	133.5	116.5
CANSIM II	v735409	v735411	v735412	v735501	v735608	v735319

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**ECONOMIC INDICATORS**

**Table 1.13  
Money market and financial statistics**

	Canada			United States		
	Government of Canada marketable bonds, average yield, average of Wednesdays: over 10 years	Chartered bank administered interest rates - prime business	Bank rate	Corporate bonds (Moody's AAA)	Prime rate charged by banks	Federal funds rate
percent						
<b>Annual</b>						
1989	9.92	13.33	12.29	9.24	10.88	9.20
1990	10.81	14.06	13.04	9.36	10.00	8.06
1991	9.81	9.94	9.03	8.75	8.38	5.66
1992	8.77	7.48	6.78	8.14	6.25	3.49
1993	7.88	5.94	5.09	7.20	6.00	3.01
1994	8.58	6.88	5.77	7.99	7.25	4.28
1995	8.36	8.65	7.31	7.55	8.81	5.82
1996	7.54	6.06	4.53	7.38	8.27	5.29
1997	6.47	4.96	3.52	7.24	8.46	5.43
1998	5.45	6.60	5.10	6.54	8.31	5.28
1999	5.68	6.44	4.92	7.07	8.02	4.98
2000	5.92	7.27	5.77	7.61	9.27	6.27
<b>Monthly</b>						
2001						
January	5.71	7.25	5.75	7.11	9.00	5.94
February	5.69	7.25	5.75	6.97	8.50	5.50
March	5.60	6.75	5.25	7.09	8.00	5.00
April	5.85	6.50	5.00	7.30	7.50	4.42
May	6.03	6.25	4.75	7.36	7.00	3.98
June	5.97	6.25	4.75	7.13	7.00	3.91
July	6.05	6.00	4.50	7.11	6.75	3.81
August	5.85	5.75	4.25	6.92	6.50	3.52
September	5.80	5.25	3.75	7.26	6.00	2.99
October	5.66	4.50	3.00	6.81	5.50	2.55
November	5.55	4.00	2.50	7.12	5.00	1.95
December	5.72	4.00	2.50	6.66	4.75	1.77
<b>Average</b>	5.79	5.81	4.31	7.07	6.79	3.78
2002						
January	5.69	3.75	2.25	6.51	4.75	1.78
February	5.69	3.75	2.25	6.50	4.75	1.75
March	5.93	3.75	2.25	6.85	4.75	1.70
April	5.93	4.00	2.50	6.73	4.75	1.70
May	5.87	4.00	2.50	6.74	4.75	1.78
June	5.75	4.25	2.75	6.52	4.75	1.75
July	5.73	4.50	3.00	6.52	4.75	1.72
August	5.57	4.50	3.00	6.34	4.75	1.76
September	5.37	4.50	3.00	6.15	4.75	1.72
October	5.57	4.50	3.00	6.40	4.75	1.79
November	5.53	4.50	3.00	6.43	4.25	1.27
December	5.41	4.50	3.00	6.16	4.25	1.23
<b>ATD</b>						
2002	5.67	4.21	2.71	6.49	4.67	1.66
2001	5.79	5.81	4.31	7.07	6.79	3.78

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**Table 1.13  
Money market and financial statistics**

	Canada			United States		
	Government of Canada marketable bonds, average yield, average of Wednesdays: over 10 years	Chartered bank administered interest rates - prime business	Bank rate	Corporate bonds (Moody's AAA)	Prime rate charged by banks	Federal funds rate
CANSIM II	v122501	v122495	v122530	v122146	v122148	v122150

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**ECONOMIC INDICATORS**

**Table 1.14  
Foreign exchange rates for selected countries in Canadian dollars**

	United States dollar	French franc	German mark	Japanese yen	United Kingdom pound sterling	Canadian dollar index against C-6 currencies (1992=100)
<b>Annual</b>						
1989	1.183972	0.185917	0.630830	0.008604	1.941485	104.03
1990	1.166774	0.214825	0.723850	0.008097	2.082404	104.44
1991	1.145726	0.204027	0.693866	0.008527	2.028395	106.12
1992	1.208723	0.228917	0.776013	0.009554	2.129651	99.97
1993	1.290088	0.227998	0.780805	0.011649	1.938083	94.03
1994	1.365673	0.246811	0.844297	0.013391	2.092814	88.29
1995	1.372445	0.275352	0.958851	0.014681	2.166358	86.84
1996	1.363522	0.266630	0.906591	0.012544	2.129526	88.21
1997	1.384598	0.237454	0.799330	0.011450	2.268459	88.06
1998	1.483505	0.252181	0.845438	0.011398	2.459130	82.67
1999	1.485705	0.241684	0.810571	0.013115	2.404106	82.14
2000	1.485394	0.208910	0.700661	0.013778	2.249991	82.84
<b>Monthly</b>						
2001						
January	1.503155	0.214941	0.720836	0.012875	2.221345	82.15
February	1.521815	0.213570	0.716235	0.013095	2.210080	81.26
March	1.558500	0.215777	0.723709	0.012829	2.251073	79.62
April	1.557485	0.211995	0.711025	0.012588	2.235360	79.85
May	1.541455	0.205527	0.689305	0.012670	2.197950	80.73
June	1.524395	0.198238	0.664871	0.012462	2.137724	81.82
July	1.530367	0.201014	0.674176	0.012293	2.164838	81.51
August	1.540159	0.211905	0.710695	0.012706	2.215341	80.60
September	1.567679	0.217921	0.730900	0.013216	2.295674	79.01
October	1.571177	0.216809	0.727164	0.012938	2.278923	78.98
November	1.592424	0.215538	0.722852	0.013004	2.284533	78.08
December	1.577468	0.214500	0.719411	0.012383	2.273226	78.95
<b>Average</b>	<b>1.548840</b>	<b>0.211478</b>	<b>0.709265</b>	<b>0.012755</b>	<b>2.230506</b>	<b>80.21</b>
2002						
January	1.600286			0.012064	2.292541	78.05
February	1.595845			0.011946	2.271015	78.38
March	1.587025			0.012119	2.258430	78.69
April	1.581359			0.012094	2.281945	78.89
May	1.549655			0.012268	2.262345	80.15
June	1.531685			0.012428	2.272870	80.73
July	1.545936			0.013114	2.406323	79.53
August	1.567938			0.013179	2.407833	78.54
September	1.575845			0.013019	2.452795	78.18
October	1.577814			0.012734	2.457605	78.17
November	1.571410			0.012920	2.467955	78.29
December	1.559315			0.012787	2.472975	78.80
<b>ATD</b>						
2002	1.570343			0.012556	2.358719	78.87
2001	1.548840	0.211478	0.709265	0.012755	2.230506	80.21
CANSIM II	v37426	v37453	v37454	v37456	v37430	v37451

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**ECONOMIC INDICATORS**

**Table 1.15  
Labour force survey estimates (LFS), both sexes, 15 years and over, seasonally adjusted**

	Labour force	Employment	Unemployment	Unemployment rate	Participation rate	Employment rate
	thousands	thousands	thousands	percent	percent	percent
<b>Annual</b>						
1989	14,044.5	12,986.0	1,058.6	7.5	67.2	62.1
1990	14,244.6	13,084.6	1,160.0	8.2	67.1	61.7
1991	14,329.0	12,851.5	1,477.5	10.3	66.5	59.7
1992	14,364.2	12,757.9	1,606.3	11.2	65.7	58.4
1993	14,507.8	12,858.7	1,649.1	11.4	65.4	58.0
1994	14,623.2	13,109.9	1,513.3	10.3	65.2	58.4
1995	14,750.4	13,357.9	1,392.4	9.4	64.9	58.8
1996	14,901.8	13,464.5	1,437.4	9.6	64.7	58.5
1997	15,150.8	13,773.6	1,377.2	9.1	64.9	59.0
1998	15,416.5	14,138.9	1,277.7	8.3	65.1	59.7
1999	15,721.5	14,533.4	1,188.1	7.6	65.6	60.6
2000	16,001.1	14,910.6	1,090.5	6.8	65.9	61.4
<b>Monthly</b>						
2001						
January	16,172.3	15,063.0	1,109.4	6.9	66.1	61.6
February	16,155.8	15,035.2	1,120.7	6.9	66.0	61.4
March	16,207.0	15,064.7	1,142.3	7.0	66.1	61.5
April	16,223.8	15,081.1	1,142.6	7.0	66.1	61.4
May	16,230.5	15,092.5	1,138.0	7.0	66.0	61.4
June	16,224.2	15,075.6	1,148.5	7.1	65.9	61.3
July	16,224.6	15,072.6	1,152.1	7.1	65.9	61.2
August	16,251.6	15,066.3	1,185.3	7.3	65.9	61.1
September	16,256.6	15,083.8	1,172.8	7.2	65.8	61.1
October	16,289.5	15,088.3	1,201.2	7.4	65.9	61.0
November	16,343.4	15,104.1	1,239.3	7.6	66.1	61.0
December	16,409.0	15,090.2	1,318.8	8.0	66.3	60.9
<b>Average</b>	16,249.0	15,076.5	1,172.6	7.2	66.0	61.2
2002						
January	16,471.1	15,166.1	1,304.9	7.9	66.4	61.2
February	16,465.1	15,172.0	1,293.0	7.9	66.4	61.1
March	16,533.1	15,260.1	1,273.0	7.7	66.6	61.4
April	16,559.1	15,296.7	1,262.5	7.6	66.6	61.5
May	16,611.0	15,327.2	1,283.7	7.7	66.7	61.5
June	16,646.2	15,393.6	1,252.6	7.5	66.8	61.7
July	16,685.5	15,416.6	1,268.8	7.6	66.8	61.8
August	16,738.0	15,476.0	1,262.0	7.5	67.0	62.0
September	16,805.7	15,516.7	1,289.0	7.7	67.2	62.0
October	16,831.8	15,549.5	1,282.4	7.6	67.2	62.1
November	16,862.1	15,591.8	1,270.2	7.5	67.3	62.2
December	16,925.7	15,649.8	1,275.9	7.5	67.5	62.4
<b>ATD</b>						
2002	16,677.9	15,401.3	1,276.5	7.6	66.9	61.7
2001	16,249.0	15,076.5	1,172.6	7.2	66.0	61.2
CANSIM II	v2062810	v2062811	v2062814	v2062815	v2062816	v2062817

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**ECONOMIC INDICATORS**

**Table 1.16  
New motor vehicle sales, Canada, by type**

	Total, new motor vehicles	Passenger cars	Commercial vehicles
<b>Annual</b>			
1989	1,483,875	988,134	495,741
1990	1,317,869	884,564	433,305
1991	1,287,790	873,184	414,606
1992	1,227,419	798,023	429,396
1993	1,192,934	739,049	453,885
1994	1,260,056	748,666	511,390
1995	1,166,535	670,190	496,345
1996	1,204,557	660,769	543,788
1997	1,424,380	738,550	685,830
1998	1,428,932	740,809	688,123
1999	1,542,041	806,450	735,591
2000	1,587,561	849,171	738,390
<b>Monthly</b>			
2001			
January	96,791	48,782	48,009
February	89,159	45,700	43,459
March	143,189	75,779	67,410
April	150,179	83,053	67,126
May	169,058	99,699	69,359
June	161,079	89,268	71,811
July	130,499	73,503	56,996
August	139,030	78,974	60,056
September	127,045	68,935	58,110
October	124,217	68,642	55,575
November	131,917	70,050	61,867
December	135,801	66,248	69,553
<b>Total</b>	<b>1,597,964</b>	<b>868,633</b>	<b>729,331</b>
2002			
January	112,105	56,270	55,835
February	103,981	52,589	51,392
March	150,286	81,118	69,168
April	167,558	95,303	72,255
May	186,313	106,498	79,815
June	168,305	90,387	77,918
July	141,101	78,979	62,122
August	150,865	84,511	66,354
September	144,297	79,125	65,172
October	138,054	75,200	62,854
<b>ATD</b>			
2002	146,287	79,998	66,289
2001	133,025	73,234	59,791
CANSIM II	v2452	v2453	v2498

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**ECONOMIC INDICATORS**

**Table 1.17  
Building permits, values by activity sector, Canada, seasonally adjusted at monthly rate**

	Residential	Industrial	Commercial	Institutional and governmental	Total
thousands of dollars					
<b>Annual</b>					
1989	21,706,996	5,545,068	9,793,939	2,968,207	40,014,210
1990	17,514,541	3,399,890	8,004,092	3,346,943	32,265,466
1991	16,636,831	2,120,463	5,906,105	3,810,831	28,474,230
1992	17,160,824	1,605,271	4,918,217	3,272,818	26,957,130
1993	16,432,520	1,755,590	4,267,845	3,130,364	25,586,319
1994	17,590,180	2,250,217	4,993,231	2,803,094	27,636,722
1995	13,239,165	2,821,516	5,439,271	3,089,361	24,589,313
1996	15,718,236	2,642,945	5,566,828	2,227,395	26,155,404
1997	18,317,457	3,455,348	6,519,630	2,545,797	30,838,232
1998	17,945,405	4,260,748	8,115,215	3,019,449	33,340,817
1999	19,957,080	3,630,382	8,462,929	3,685,745	35,736,136
2000	20,342,096	3,975,658	8,906,655	3,725,749	36,950,158
<b>Monthly</b>					
2001					
January	1,940,442	397,749	1,005,721	359,930	3,703,842
February	1,935,106	340,528	879,180	258,590	3,413,404
March	1,663,085	320,397	689,583	298,734	2,971,799
April	1,574,102	275,223	850,823	444,087	3,144,235
May	1,794,805	253,540	740,919	439,070	3,228,334
June	1,939,200	244,530	663,159	476,991	3,323,880
July	1,757,843	237,673	829,548	503,122	3,328,186
August	1,818,199	292,069	699,612	427,872	3,237,752
September	1,816,582	335,504	580,531	449,187	3,181,804
October	1,864,622	353,682	591,139	484,150	3,293,593
November	1,979,111	391,361	663,167	440,590	3,474,229
December	1,912,421	155,767	662,686	523,166	3,254,040
<b>Total</b>	<b>21,995,518</b>	<b>3,598,023</b>	<b>8,856,068</b>	<b>5,105,489</b>	<b>39,555,098</b>
2002					
January	2,386,062	247,928	801,936	403,675	3,839,601
February	2,420,471	307,003	587,064	400,996	3,715,534
March	2,394,235	194,712	697,702	358,631	3,645,280
April	2,669,591	316,470	643,845	268,155	3,898,061
May	2,355,439	245,383	653,178	413,245	3,667,245
June	2,276,768	251,002	813,177	520,257	3,861,204
July	2,446,826	314,015	744,548	531,934	4,037,323
August	2,558,127	287,581	685,858	463,521	3,995,087
September	2,476,907	263,432	652,712	388,643	3,781,694
October	2,600,551	278,708	656,149	535,341	4,070,749
November	2,396,778	263,064	706,937	593,146	3,959,925
<b>Cumulative</b>					
2002	26,981,755	2,969,298	7,643,106	4,877,544	42,471,703
2001	20,083,097	3,442,256	8,193,382	4,582,323	36,301,058
CANSIM II	v42062	v42064	v42065	v42066	v42061

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**ECONOMIC INDICATORS**

**Table 1.18  
Population of Canada, provinces and territories, annual**

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Québec	Ontario	Manitoba
<b>Annual</b>							
1989	576,412	130,093	903,911	735,244	6,929,509	10,109,780	1,103,534
1990	578,064	130,544	909,693	740,128	7,004,436	10,299,571	1,105,608
1991	579,525	130,312	915,068	745,546	7,064,735	10,427,621	1,109,594
1992	580,162	130,878	919,350	748,463	7,112,810	10,570,475	1,113,102
1993	580,195	132,343	923,704	749,530	7,165,199	10,690,447	1,118,356
1994	574,828	133,691	926,322	750,942	7,207,302	10,827,501	1,123,852
1995	567,954	134,788	927,710	751,782	7,241,429	10,964,925	1,129,771
1996	560,584	136,188	931,235	752,995	7,274,019	11,100,876	1,134,346
1997	554,076	136,852	934,538	754,237	7,302,553	11,249,490	1,136,584
1998	545,300	136,891	936,084	753,346	7,323,636	11,387,413	1,137,908
1999	540,895	137,757	941,185	755,517	7,351,191	11,527,866	1,142,545
2000	537,877	138,341	942,315	755,617	7,381,766	11,697,569	1,146,444
2001	533,816	138,904	942,884	755,953	7,417,732	11,894,863	1,149,118
2002	531,595	139,913	944,765	756,652	7,455,208	12,068,301	1,150,848
CANSIM II	v466983	v467298	v467613	v467928	v468243	v468558	v468873

  

	Saskatchewan	Alberta	British Columbia	Yukon	Northwest Territories including Nunavut	Northwest Territories <sup>1</sup>	Nunavut	Canada
<b>Annual</b>								
1989	1,019,265	2,495,799	3,198,547	27,120	57,025			27,286,239
1990	1,007,115	2,547,636	3,291,379	27,778	58,904			27,700,856
1991	1,002,668	2,592,551	3,373,399	28,915		38,689	22,241	28,030,864
1992	1,003,987	2,634,361	3,470,307	30,243		39,442	22,970	28,376,550
1993	1,006,949	2,670,726	3,571,525	30,619		39,901	23,648	28,703,142
1994	1,009,685	2,704,904	3,681,750	30,047		40,671	24,486	29,035,981
1995	1,014,172	2,739,853	3,784,008	30,887		41,517	25,058	29,353,854
1996	1,019,459	2,780,639	3,882,043	31,938		41,829	25,741	29,671,892
1997	1,022,020	2,837,191	3,959,698	32,240		41,788	25,947	29,987,214
1998	1,024,875	2,906,846	3,997,113	31,522		41,050	26,428	30,248,412
1999	1,025,564	2,959,641	4,028,280	31,052		40,970	26,860	30,509,323
2000	1,021,963	3,009,860	4,060,133	30,597		40,849	27,503	30,790,834
2001	1,017,087	3,059,107	4,101,579	30,181		41,226	28,115	31,110,565
2002	1,011,808	3,113,586	4,141,272	29,924		41,403	28,715	31,413,990
CANSIM II	v469188	v469503	v469818	v470133	v470448	v479937	v480252	v466668

<sup>1</sup> Excluding Nunavut



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**TOTAL ENERGY**

**Table 2.1  
Production of primary energy by energy type in terajoules**

	Coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Total primary energy
<b>Annual</b>							
1990	1,673,101	3,765,187	4,183,782	390,327	1,305,883	16,029	11,495,369
1991	1,747,976	3,765,443	4,405,959	399,569	1,387,596	20,585	11,887,932
1992	1,553,530	3,931,692	4,864,490	433,538	1,401,753	12,569	12,196,167
1993	1,651,313	4,116,941	5,347,996	484,905	1,472,698	6,837	13,077,776
1994	1,735,269	4,299,874	5,831,341	500,547	1,542,272	3,967	13,913,267
1995	1,800,811	4,457,769	6,129,266	582,302	1,530,044	2,612	14,489,249
1996	1,832,286	4,590,726	6,343,371	589,091	1,583,107	2,522	14,800,295
1997	1,897,322	4,842,646	6,409,471	603,092	1,530,692	1,198	15,284,416
1998	1,651,482	5,021,730	6,664,073	605,226	1,426,237	0	15,368,738
1999	1,589,310	4,788,758	6,857,098	641,378	1,481,669	0	15,358,207
<b>Quarterly</b>							
2000 - I	405,682	1,227,433	1,800,596	164,097	426,658	0	4,024,465
2000 - II	375,641	1,254,433	1,671,917	160,639	359,286	0	3,821,913
2000 - III	356,710	1,251,432	1,707,911	162,551	356,569	0	3,835,172
2000 - IV	371,872	1,266,309	1,881,685	184,907	382,044	0	4,086,814
<b>Total</b>	1,509,905	4,999,607	7,062,109	672,194	1,524,557	0	15,768,364
2001 - I	387,602	1,264,816	1,877,519	158,498	411,886	0	4,100,319
2001 - II	389,562	1,244,145	1,736,591	151,996	341,347	0	3,863,641
2001 - III	378,919	1,246,486	1,759,870	154,878	326,918	0	3,867,068
2001 - IV	376,911	1,268,898	1,828,071	171,424	367,771	0	4,013,074
<b>Cumulative</b>							
2001	1,532,994	5,024,345	7,202,051	636,796	1,447,922	0	15,844,102
2000	1,509,905	4,999,607	7,062,109	672,194	1,524,557	0	15,768,364
CANSIM II	v618449	v618450	v618451	v618452	v618453	v618454	v618448

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**TOTAL ENERGY**

**Table 2.2  
Exports of primary energy by energy type in terajoules**

	Coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Total primary energy
<b>Annual</b>							
1990	943,043	1,473,130	1,537,221	179,765	65,267	.	4,621,685
1991	1,036,101	1,721,852	1,804,035	173,222	88,279	.	4,998,026
1992	854,157	1,898,346	2,193,148	187,663	113,501	.	5,246,810
1993	859,958	2,073,603	2,395,257	199,071	125,883	.	5,653,773
1994	964,887	2,219,041	2,752,595	228,795	183,309	.	6,348,624
1995	1,035,661	2,449,360	3,011,066	283,043	156,398	.	6,878,559
1996	1,049,696	2,569,385	3,052,458	294,764	157,820	.	6,950,197
1997	1,113,145	2,808,512	3,118,037	293,855	162,829	.	7,496,370
1998	883,709	3,028,207	3,403,358	342,394	160,602	.	7,818,266
1999	867,365	2,851,454	3,626,971	316,610	161,624	.	7,824,020
<b>Quarterly</b>							
2000 - I	219,224	761,313	968,124	105,440	44,359	.	2,098,460
2000 - II	207,404	813,997	895,255	59,565	46,718	.	2,022,938
2000 - III	210,754	785,132	932,963	64,484	56,552	.	2,049,883
2000 - IV	193,533	781,885	1,050,001	95,751	35,908	.	2,157,077
<b>Total</b>	830,915	3,142,327	3,846,343	325,240	183,537	.	8,328,358
2001 - I	198,600	783,547	1,107,821	98,842	38,027	.	2,226,836
2001 - II	218,688	805,215	965,509	45,391	42,698	.	2,077,501
2001 - III	184,505	720,962	1,037,792	46,492	33,632	.	2,023,381
2001 - IV	185,706	806,947	1,009,291	83,213	26,922	.	2,112,078
<b>Cumulative</b>							
2001	787,499	3,116,671	4,120,413	273,938	141,279	.	8,439,796
2000	830,915	3,142,327	3,846,343	325,240	183,537	.	8,328,358
CANSIM II	v618461	v618462	v618463	v618464	v618465		v618460

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**Table 2.3  
Imports of primary energy by energy type in terajoules**

	Coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Total primary energy
<b>Annual</b>							
1990	414,877	1,210,882	24,220	1,086	64,012	.	1,715,079
1991	364,079	1,227,624	12,070	3,179	21,937	.	1,628,890
1992	376,693	1,159,570	62,838	2,571	23,316	.	1,624,989
1993	245,181	1,338,019	30,895	3,592	27,185	.	1,644,871
1994	271,166	1,405,003	40,031	8,314	25,217	.	1,749,731
1995	281,779	1,335,627	25,670	12,678	26,718	.	1,682,473
1996	348,393	1,550,706	46,389	9,462	22,257	.	1,977,207
1997	408,641	1,728,278	48,394	12,251	34,197	.	2,231,759
1998	531,978	1,747,746	30,226	13,144	62,196	.	2,385,289
1999	549,505	1,867,260	30,658	13,376	57,659	.	2,518,457
<b>Quarterly</b>							
2000 - I	82,845	504,565	17,397	2,584	10,267	.	617,657
2000 - II	194,130	518,533	10,408	5,236	16,305	.	744,612
2000 - III	186,225	537,539	12,324	5,554	9,686	.	751,327
2000 - IV	181,034	514,692	21,694	2,237	18,973	.	738,630
<b>Total</b>	<b>644,234</b>	<b>2,075,329</b>	<b>61,823</b>	<b>15,611</b>	<b>55,231</b>	.	<b>2,852,226</b>
<b>2001 - I</b>							
2001 - I	102,425	580,995	36,449	3,025	19,193	.	742,088
<b>2001 - II</b>							
2001 - II	175,029	517,480	43,920	4,962	15,514	.	756,905
<b>2001 - III</b>							
2001 - III	199,597	528,587	30,548	3,693	13,028	.	775,452
<b>2001 - IV</b>							
2001 - IV	216,621	471,332	38,036	2,099	10,282	.	738,371
<b>Cumulative</b>							
2001	693,672	2,098,394	148,953	13,779	58,017	.	3,012,816
2000	644,234	2,075,329	61,823	15,611	55,231	.	2,852,226
CANSIM II	v618470	v618471	v618472	v618473	v618474		v618469

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**TOTAL ENERGY**

**Table 2.4  
Availability of primary energy by energy type in terajoules**

	Coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Total primary energy
<b>Annual</b>							
1990	1,136,171	3,874,090	2,624,095	274,937	1,304,627	16,029	9,229,938
1991	1,099,786	3,726,587	2,625,134	297,626	1,321,253	20,585	9,090,962
1992	1,120,353	3,615,091	2,771,194	345,495	1,311,566	12,569	9,176,260
1993	994,715	3,741,690	2,883,515	313,357	1,373,998	6,837	9,314,103
1994	1,054,689	3,808,804	3,006,146	306,538	1,384,178	3,967	9,564,313
1995	1,056,083	3,801,848	3,109,691	324,615	1,400,364	2,612	9,695,204
1996	1,099,131	3,984,463	3,247,730	315,779	1,447,545	2,522	10,097,156
1997	1,168,601	4,087,294	3,224,461	316,514	1,402,060	1,198	10,200,117
1998	1,287,709	4,090,494	3,180,172	308,675	1,327,829	0	10,194,873
1999	1,278,044	4,167,500	3,396,786	298,230	1,377,703	0	10,518,257
<b>Quarterly</b>							
2000 - I	261,912	1,064,568	1,169,891	68,894	392,565	0	2,957,830
2000 - II	360,163	1,022,064	744,970	56,434	328,873	0	2,512,501
2000 - III	351,729	1,084,165	670,760	57,414	309,702	0	2,473,769
2000 - IV	357,136	1,080,984	999,535	84,124	365,109	0	2,886,885
<b>Total</b>	1,330,940	4,251,781	3,585,156	266,866	1,396,249	0	10,830,985
2001 - I	282,827	1,136,637	1,125,461	79,297	393,052	0	3,017,274
2001 - II	354,039	1,047,247	709,113	64,640	314,163	0	2,489,201
2001 - III	383,825	1,116,848	641,016	63,009	306,313	0	2,511,008
2001 - IV	398,077	1,085,795	893,140	90,834	351,131	0	2,818,973
<b>Cumulative</b>							
2001	1,418,768	4,386,527	3,368,730	297,780	1,364,659	0	10,836,456
2000	1,330,940	4,251,781	3,585,156	266,866	1,396,249	0	10,830,985
CANSIM II	v618507	v618508	v618509	v618510	v618511	v618512	v618506

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**Table 2.5  
Transformation of primary energy to secondary energy in terajoules**

	Coal transformed to:				Crude oil transformed to:	
	Transformed to electricity by utilities	Transformed to electricity by industry	Transformed to coke and manufactured gases	Transformed to steam generation	Transformed to electricity by industry	Transformed to refined petroleum products
<b>Annual</b>						
1990	874,144	383	144,893	442	0	3,874,090
1991	914,157	485	142,274	0	0	3,726,587
1992	949,271	0	141,676	0	0	3,615,091
1993	861,264	0	135,448	0	0	3,741,690
1994	897,105	0	138,927	0	0	3,808,804
1995	908,824	925	121,885	0	0	3,801,848
1996	929,635	7	129,076	0	0	3,984,463
1997	1,000,107	249	130,214	0	0	4,087,294
1998	1,091,207	162	122,709	0	0	4,090,494
1999	1,090,139	98	129,240	0	0	4,167,500
<b>Quarterly</b>						
2000 - I	306,830	72	32,078	0	0	1,064,568
2000 - II	275,371	20	30,552	0	0	1,022,064
2000 - III	297,080	0	32,222	0	0	1,084,165
2000 - IV	308,342	70	31,370	0	0	1,080,984
<b>Total</b>	<b>1,187,623</b>	<b>162</b>	<b>126,222</b>	<b>0</b>	<b>0</b>	<b>4,251,781</b>
2001 - I	303,885	72	31,183	0	0	1,136,637
2001 - II	280,098	14	32,419	0	0	1,047,247
2001 - III	296,177	0	31,038	0	0	1,116,848
2001 - IV	287,461	0	31,360	0	0	1,085,795
<b>Cumulative</b>						
2001	1,167,621	86	126,000	0	0	4,386,527
2000	1,187,623	162	126,222	0	0	4,251,781
CANSIM II	v618519	v618524	v618532	v618540	v618525	v618535

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**Table 2.5 (concluded)  
Transformation of primary energy to secondary energy in terajoules**

	Natural gas transformed to:				Natural gas liquids transformed to:
	Transformed to electricity by utilities	Transformed to electricity by industry	Transformed to refined petroleum products	Transformed to steam generation	Transformed to refined petroleum products
<b>Annual</b>					
1990	51,772	28,225	15,875	7,914	57,359
1991	42,249	27,723	16,537	8,504	63,909
1992	87,108	28,830	16,395	7,914	85,757
1993	108,519	27,756	15,907	10,144	77,732
1994	111,516	29,867	21,935	15,195	76,446
1995	139,037	43,047	19,614	19,114	84,233
1996	110,831	43,973	20,698	16,924	83,798
1997	148,067	44,572	20,238	18,759	77,451
1998	192,016	42,545	20,770	20,979	86,712
1999	193,696	53,777	20,455	22,184	79,482
<b>Quarterly</b>					
2000 - I	58,521	16,104	5,858	6,166	18,338
2000 - II	55,879	14,538	4,700	5,217	15,483
2000 - III	67,060	15,776	5,245	5,379	14,740
2000 - IV	74,379	16,940	4,800	6,254	21,671
<b>Total</b>	255,839	63,358	20,603	23,016	70,232
2001 - I	61,770	17,336	5,097	5,705	18,788
2001 - II	63,543	15,294	4,336	5,484	13,022
2001 - III	74,553	15,192	5,126	4,982	12,083
2001 - IV	69,688	16,685	5,068	6,642	21,698
<b>Cumulative</b>					
2001	269,554	64,507	19,627	22,813	65,591
2000	255,839	63,358	20,603	23,016	70,232
CANSIM II	v618520	v618526	v618536	v618541	v618537

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**Table 2.6  
Net supply of primary energy by energy type in terajoules**

	Coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Total primary energy
<b>Annual</b>							
1990	60,406	0	2,520,307	217,577	1,304,627	26,585	4,129,501
1991	53,139	0	2,530,123	233,719	1,321,253	30,799	4,169,031
1992	51,386	0	2,630,946	259,738	1,311,566	22,942	4,276,576
1993	50,665	0	2,721,187	235,625	1,373,998	16,795	4,398,268
1994	54,370	0	2,827,634	230,092	1,384,178	23,129	4,519,399
1995	59,201	0	2,888,880	240,381	1,400,364	29,655	4,618,478
1996	60,111	0	3,055,302	231,981	1,447,545	28,335	4,823,271
1997	61,804	0	2,992,824	239,063	1,402,060	24,834	4,720,580
1998	59,710	0	2,903,861	221,965	1,327,829	28,727	4,542,090
1999	61,822	0	3,106,673	218,747	1,377,703	33,070	4,798,011
<b>Quarterly</b>							
2000 - I	16,490	0	1,083,242	50,556	392,565	9,283	1,552,134
2000 - II	16,950	0	664,635	40,952	328,873	8,207	1,059,615
2000 - III	16,259	0	577,301	42,675	309,702	7,502	953,439
2000 - IV	18,936	0	897,162	62,453	365,109	8,989	1,352,647
<b>Total</b>	<b>68,635</b>	<b>0</b>	<b>3,222,340</b>	<b>196,636</b>	<b>1,396,249</b>	<b>33,981</b>	<b>4,917,835</b>
<b>2001 - I</b>							
2001 - I	16,885	0	1,035,553	60,510	393,052	9,706	1,515,704
<b>2001 - II</b>							
2001 - II	14,996	0	620,456	51,619	314,163	7,631	1,008,865
<b>2001 - III</b>							
2001 - III	16,847	0	541,162	50,927	306,313	8,272	923,521
<b>2001 - IV</b>							
2001 - IV	19,289	0	795,056	69,135	351,131	9,289	1,243,899
<b>Cumulative</b>							
2001	68,017	0	2,992,227	232,191	1,364,659	34,898	4,691,989
2000	68,635	0	3,222,340	196,636	1,396,249	33,981	4,917,835
CANSIM II	v618547	v618548	v618549	v618550	v618551	v618552	v618546

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**Table 2.7  
Producer consumption of primary and secondary energy by energy type in terajoules**

	Coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Steam	Primary electricity, hydro and nuclear	Total primary and secondary energy
<b>Annual</b>							
1990	4,360	0	452,261	18,327	.	123,355	953,890
1991	5,021	0	425,523	18,637	.	131,943	937,179
1992	2,668	0	449,147	17,378	.	132,736	978,828
1993	3,896	0	447,085	16,733	.	132,381	988,251
1994	3,932	0	478,046	13,845	.	135,634	1,017,154
1995	5,662	0	480,927	11,526	.	143,046	1,039,822
1996	5,058	0	491,559	12,296	.	157,368	1,059,144
1997	4,387	0	456,235	13,866	.	146,988	999,162
1998	2,715	0	538,574	14,953	.	144,510	1,073,323
1999	4,654	0	669,201	11,935	.	158,723	1,229,344
<b>Quarterly</b>							
2000 - I	1,195	0	191,797	2,813	.	44,968	338,509
2000 - II	1,053	0	137,171	4,467	.	36,340	272,405
2000 - III	821	0	160,657	4,709	.	41,029	303,663
2000 - IV	1,090	0	195,885	2,780	.	46,041	342,853
<b>Total</b>	<b>4,159</b>	<b>0</b>	<b>685,510</b>	<b>14,769</b>	<b>.</b>	<b>168,378</b>	<b>1,257,430</b>
<b>2001</b>							
2001 - I	987	0	199,595	3,394	.	49,239	359,811
2001 - II	1,215	0	146,650	3,457	.	34,743	284,864
2001 - III	1,856	0	158,923	2,058	.	35,698	299,140
2001 - IV	4,654	0	167,512	2,115	.	38,910	313,299
<b>Cumulative</b>							
2001	8,712	0	672,680	11,024	.	158,590	1,257,114
2000	4,159	0	685,510	14,769	.	168,378	1,257,430
CANSIM II	v618558	v618559	v618560	v618561		v618562	v618557



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**Table 2.8  
Non-energy use of primary and secondary energy by energy type in terajoules**

	Coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Steam	Primary electricity, hydro and nuclear	Total primary and secondary energy
<b>Annual</b>							
1990	8,766	.	157,348	160,929	.	.	688,933
1991	7,773	.	175,539	169,723	.	.	696,411
1992	7,670	.	167,070	179,981	.	.	709,228
1993	9,096	.	187,244	172,952	.	.	729,498
1994	9,091	.	194,215	168,402	.	.	740,554
1995	10,249	.	192,895	165,192	.	.	758,764
1996	10,830	.	197,495	170,514	.	.	799,977
1997	11,048	.	208,722	172,788	.	.	833,033
1998	11,001	.	201,518	165,474	.	.	811,785
1999	9,919	.	205,482	164,925	.	.	828,856
<b>Quarterly</b>							
2000 - I	2,960	.	51,626	29,499	.	.	176,064
2000 - II	2,873	.	47,444	32,192	.	.	192,187
2000 - III	2,818	.	46,151	35,564	.	.	216,580
2000 - IV	3,049	.	44,875	47,044	.	.	205,491
<b>Total</b>	11,700	.	190,096	144,299	.	.	790,322
<b>2001</b>							
2001 - I	2,529	.	43,026	45,555	.	.	187,198
2001 - II	2,030	.	40,446	40,523	.	.	190,169
2001 - III	2,814	.	35,255	41,145	.	.	203,247
2001 - IV	2,152	.	40,961	48,408	.	.	198,787
<b>Cumulative</b>							
2001	9,525	.	159,688	175,631	.	.	779,401
2000	11,700	.	190,096	144,299	.	.	790,322
CANSIM II	v618565		v618566	v618567			v618564

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**Table 2.9  
Final demand for primary and secondary energy by energy type in terajoules**

	Coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Total primary and secondary energy
<b>Annual</b>							
1990	47,284	0	1,910,700	98,051	1,558,741	26,585	6,299,396
1991	40,346	0	1,929,062	104,903	1,576,604	30,799	6,208,827
1992	41,048	0	2,014,671	115,696	1,592,940	22,942	6,327,586
1993	37,672	0	2,086,863	101,135	1,626,394	16,795	6,447,440
1994	41,347	0	2,155,411	103,170	1,648,263	23,129	6,654,748
1995	43,292	0	2,215,063	123,230	1,681,139	29,655	6,785,042
1996	44,223	0	2,366,249	108,967	1,708,204	28,335	7,040,445
1997	46,369	0	2,327,877	113,779	1,729,396	24,834	7,095,477
1998	45,996	0	2,163,769	99,863	1,719,379	28,727	6,956,184
1999	47,249	0	2,231,992	95,850	1,753,580	33,070	7,132,504
<b>Quarterly</b>							
2000 - I	12,336	0	839,820	32,202	498,007	9,283	2,135,654
2000 - II	13,024	0	480,020	20,745	423,992	8,207	1,671,844
2000 - III	12,620	0	370,493	18,360	412,269	7,502	1,593,945
2000 - IV	14,798	0	656,402	28,364	477,977	8,989	1,974,524
<b>Total</b>	<b>52,778</b>	<b>0</b>	<b>2,346,735</b>	<b>99,671</b>	<b>1,812,245</b>	<b>33,981</b>	<b>7,375,967</b>
<b>2001 - I</b>							
2001 - I	13,369	0	792,932	28,845	499,509	9,706	2,112,008
<b>2001 - II</b>							
2001 - II	11,751	0	433,360	21,824	423,226	7,631	1,642,039
<b>2001 - III</b>							
2001 - III	12,178	0	346,984	22,053	419,894	8,272	1,570,370
<b>2001 - IV</b>							
2001 - IV	12,483	0	586,583	31,745	461,024	9,289	1,838,839
<b>Cumulative</b>							
2001	49,781	0	2,159,859	104,467	1,803,653	34,898	7,163,256
2000	52,778	0	2,346,735	99,671	1,812,245	33,981	7,375,967
CANSIM II	v618571	v618572	v618573	v618574	v618575	v618576	v618570

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**Table 2.10  
Total primary and secondary domestic energy demand by sector in terajoules**

	Total mining and oil and gas extraction	Total manufacturing	Forestry	Construction	Total industrial
<b>Annual</b>					
1990	243,252	1,691,050	7,735	66,894	2,008,930
1991	224,802	1,688,515	6,531	57,903	1,977,752
1992	218,920	1,677,591	7,446	57,599	1,961,556
1993	276,115	1,638,422	7,941	50,714	1,973,194
1994	277,852	1,713,943	7,536	54,021	2,053,352
1995	288,553	1,760,200	7,921	48,946	2,105,632
1996	320,510	1,799,891	9,633	50,475	2,180,523
1997	331,757	1,804,596	11,074	49,452	2,196,881
1998	314,864	1,773,813	12,344	48,008	2,149,029
1999	300,398	1,811,686	14,835	50,378	2,177,297
<b>Quarterly</b>					
2000 - I	97,970	515,865	4,303	11,295	629,432
2000 - II	87,096	437,741	3,450	12,298	540,584
2000 - III	86,075	423,895	3,662	13,525	527,158
2000 - IV	90,067	463,789	4,824	12,769	571,450
<b>Total</b>	<b>361,208</b>	<b>1,841,290</b>	<b>16,239</b>	<b>49,887</b>	<b>2,268,624</b>
<b>2001</b>					
2001 - I	98,828	466,648	5,017	10,801	581,295
2001 - II	83,586	418,601	4,222	11,888	518,297
2001 - III	90,594	402,595	4,413	13,011	510,613
2001 - IV	84,859	449,906	4,634	12,138	551,538
<b>Cumulative</b>					
2001	357,867	1,737,750	18,286	47,838	2,161,743
2000	361,208	1,841,290	16,239	49,887	2,268,624
CANSIM II	v618586	v618637	v618646	v618649	v618653

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**Table 2.10 (concluded)  
Total primary and secondary domestic energy demand by sector in terajoules**

	Total transportation	Agriculture	Residential	Public administration	Commercial and other institutional	Energy use, final demand
<b>Annual</b>						
1990	1,832,876	199,155	1,204,043	144,045	910,352	6,299,396
1991	1,795,136	195,243	1,183,145	134,403	923,149	6,208,827
1992	1,885,842	196,859	1,216,263	133,660	933,407	6,327,586
1993	1,918,174	198,765	1,256,662	132,053	968,598	6,447,440
1994	2,021,320	195,795	1,286,711	143,142	954,431	6,654,748
1995	2,065,089	209,249	1,259,102	143,347	1,002,619	6,785,042
1996	2,124,710	222,920	1,358,158	134,136	1,020,353	7,040,445
1997	2,182,902	230,044	1,295,115	135,866	1,054,808	7,095,477
1998	2,256,632	224,728	1,183,519	130,284	1,012,330	6,956,184
1999	2,307,283	229,865	1,232,263	124,522	1,061,446	7,132,504
<b>Quarterly</b>						
2000 - I	538,139	53,625	502,465	37,706	374,343	2,135,654
2000 - II	565,106	59,995	239,182	28,766	238,022	1,671,844
2000 - III	607,591	59,710	155,704	26,813	217,016	1,593,945
2000 - IV	569,009	58,597	390,474	38,003	347,042	1,974,524
<b>Total</b>	<b>2,279,845</b>	<b>231,927</b>	<b>1,287,825</b>	<b>131,288</b>	<b>1,176,423</b>	<b>7,375,967</b>
<b>2001</b>						
2001 - I	536,252	53,302	507,897	37,700	395,587	2,112,008
2001 - II	562,200	54,352	233,560	28,336	245,329	1,642,039
2001 - III	593,959	57,072	160,646	26,832	221,277	1,570,370
2001 - IV	547,859	53,361	337,473	33,919	314,709	1,838,839
<b>Cumulative</b>						
2001	2,240,270	218,087	1,239,576	126,787	1,176,902	7,163,256
2000	2,279,845	231,927	1,287,825	131,288	1,176,423	7,375,967
CANSIM II	v618681	v618686	v618692	v618699	v618706	v618570

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**Table 2.11  
Total primary and secondary energy use by province in terajoules  
excluding solid wood waste and spent pulping liquor**

	Atlantic Provinces	Québec	Ontario	Manitoba	Saskatchewan	Alberta
<b>Annual</b>						
1990	454,457	1,355,856	2,238,688	239,964	289,911	954,940
1991	437,839	1,309,444	2,230,419	235,703	304,811	916,894
1992	439,007	1,347,786	2,276,255	234,896	333,370	917,132
1993	436,003	1,368,906	2,288,212	238,309	345,597	955,643
1994	445,435	1,410,723	2,342,322	240,836	363,289	1,023,379
1995	450,287	1,410,778	2,357,291	253,429	363,574	1,079,912
1996	454,726	1,443,944	2,442,217	260,579	376,715	1,148,513
1997	472,961	1,462,010	2,468,112	252,758	367,184	1,173,197
1998	467,724	1,452,127	2,386,333	241,963	358,450	1,157,357
1999	481,323	1,473,154	2,487,677	248,449	363,967	1,159,807
<b>Quarterly</b>						
2000 - I	136,758	435,337	773,504	74,585	100,829	349,541
2000 - II	116,195	341,897	573,754	54,376	86,474	283,674
2000 - III	114,649	327,878	530,100	51,412	81,475	271,298
2000 - IV	129,140	410,352	680,338	70,926	98,462	332,252
<b>Total</b>	<b>496,742</b>	<b>1,515,464</b>	<b>2,557,696</b>	<b>251,299</b>	<b>367,240</b>	<b>1,236,765</b>
<b>2001 - I</b>						
2001 - I	140,249	430,514	768,075	76,010	95,267	338,483
<b>2001 - II</b>						
2001 - II	114,741	336,884	562,113	51,635	76,020	281,572
<b>2001 - III</b>						
2001 - III	110,039	328,165	522,358	49,992	81,274	268,432
<b>2001 - IV</b>						
2001 - IV	120,012	387,699	617,119	63,218	87,477	327,375
<b>Cumulative</b>						
2001	485,041	1,483,262	2,469,665	240,855	340,038	1,215,862
2000	496,742	1,515,464	2,557,696	251,299	367,240	1,236,765
CANSIM II	v619090	v621283	v621815	v622296	v622767	v623260

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**TOTAL ENERGY**

**Table 2.11 (concluded)  
Total primary and secondary energy use by province in terajoules  
excluding solid wood waste and spent pulping liquor**

	British Columbia	Yukon	Northwest Territories	Nunavut	Yukon, Northwest and Nunavut Territories	Total
<b>Annual</b>						
1990	740,892				24,688	6,299,396
1991	748,178				25,538	6,208,827
1992	753,865				25,276	6,327,586
1993	787,334				27,442	6,447,440
1994	799,481				29,281	6,654,748
1995	840,332				29,439	6,785,042
1996	881,099				32,652	7,040,445
1997	870,042				29,212	7,095,477
1998	867,175				25,055	6,956,184
1999	894,480	6,164	15,908		23,655	7,132,504
<b>Quarterly</b>						
2000 - I	257,574	1,582	3,846	2,100	7,527	2,135,654
2000 - II	211,300	1,354	2,358	461	4,173	1,671,844
2000 - III	208,460	1,540	6,217	915	8,671	1,593,945
2000 - IV	248,938	1,280	2,558	276	4,114	1,974,524
<b>Total</b>	<b>926,272</b>	<b>5,756</b>	<b>14,979</b>	<b>3,752</b>	<b>24,485</b>	<b>7,375,967</b>
<b>2001</b>						
2001 - I	254,327	1,543	4,482	3,061	9,086	2,112,008
2001 - II	214,290	1,234	2,907	643	4,784	1,642,039
2001 - III	199,751	1,538	7,754	1,068	10,359	1,570,370
2001 - IV	230,062	1,687	3,630	562	5,879	1,838,839
<b>Cumulative</b>						
2001	898,430	6,002	18,773	5,334	30,108	7,163,256
2000	926,272	5,756	14,979	3,752	24,485	7,375,967
CANSIM II	v623767	v2891130	v2891206	v2891266	v624179	v618570

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**ENERGY TRADE**

**Table 3.1  
Value of selected Canadian energy exports to all countries**

	Crude petroleum	Petroleum and coal products	Natural gas	Coal and other crude bituminous substances	Electricity	Total exports
thousands of dollars						
<b>Annual</b>						
1989	4,462,116	2,376,628	3,022,695	2,081,739	661,505	138,701,334
1990	5,528,694	3,330,488	3,267,366	2,167,498	538,324	148,979,427
1991	6,042,238	3,402,329	3,590,006	2,077,389	556,804	146,006,227
1992	6,679,040	3,021,226	4,730,338	1,710,337	714,033	162,827,709
1993	6,902,547	3,842,050	5,903,358	1,904,078	857,414	187,515,393
1994	7,197,107	3,938,386	6,427,764	2,120,698	1,328,660	225,678,964
1995	8,995,878	4,644,819	5,649,075	2,312,663	1,186,219	262,266,591
1996	10,602,328	6,284,887	7,432,757	2,566,929	1,218,017	275,819,189
1997	10,853,768	6,050,216	8,625,631	2,654,810	1,377,390	298,072,011
1998	8,733,460	4,063,764	8,967,087	2,411,638	1,600,388	318,444,021
1999	10,120,998	4,724,020	10,951,378	1,947,068	1,923,363	355,105,975
2000	19,307,354	8,159,967	20,554,134	1,786,023	4,059,045	412,900,033
<b>Monthly</b>						
2001						
January	1,377,423	1,031,438	5,292,585	147,738	456,017	37,165,679
February	1,367,933	839,970	3,103,650	179,122	592,931	33,189,381
March	1,363,487	894,410	2,770,256	129,843	465,594	37,677,208
April	1,391,786	771,328	2,485,251	144,943	507,950	34,952,121
May	1,359,118	851,019	2,259,968	241,390	114,129	35,993,175
June	1,432,215	773,029	1,768,017	149,593	175,704	34,473,509
July	1,290,017	675,403	1,561,957	165,310	205,222	29,482,404
August	1,400,082	747,197	1,547,024	148,331	282,479	32,832,647
September	1,377,329	638,854	1,086,317	136,792	117,784	30,998,745
October	1,425,356	529,426	1,045,304	147,323	72,156	33,124,728
November	1,224,586	607,862	1,399,961	178,665	80,656	33,474,328
December	1,070,932	705,084	1,274,850	128,884	129,971	29,136,587
<b>Total</b>	<b>16,080,264</b>	<b>9,065,020</b>	<b>25,595,140</b>	<b>1,897,934</b>	<b>3,200,593</b>	<b>402,500,512</b>
2002						
January	1,086,043	657,520	1,452,708	111,591	141,914	31,133,883
February	949,389	541,987	1,116,172	160,577	126,140	31,050,666
March	1,091,631	635,315	1,347,476	189,957	149,141	33,249,587
April	1,527,292	669,024	1,484,702	180,260	139,216	34,379,338
May	1,709,087	661,107	1,446,083	144,248	122,164	34,982,743
June	1,479,785	594,140	1,368,655	150,529	167,034	32,537,804
July	1,572,725	684,696	1,350,977	137,342	214,425	30,156,931
August	1,588,312	704,232	1,315,593	162,953	239,295	33,627,107
September	1,724,313	720,881	1,559,909	139,091	139,245	33,601,840
October	1,812,976	873,678	1,852,957	144,668	131,098	35,913,566
<b>Cumulative</b>						
2002	14,541,553	6,742,580	14,295,232	1,521,216	1,569,672	330,633,465
2001	13,784,746	7,752,074	22,920,329	1,590,385	2,989,966	339,889,597
CANSIM II	v192220	v192251	v192188	v192191	v192244	v192148

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**ENERGY TRADE**

**Table 3.2  
Value of selected Canadian energy exports to the United States**

	Crude petroleum	Petroleum and coal products	Natural gas	Coal and other crude bituminous substances	Electricity	Total exports
thousands of dollars						
<b>Annual</b>						
1989	4,402,572	2,221,908	3,022,695	26,624	661,505	101,591,704
1990	5,470,868	3,125,014	3,267,366	89,519	538,324	111,556,657
1991	5,973,800	2,993,818	3,590,006	68,748	556,804	109,693,457
1992	6,639,108	2,779,390	4,730,336	76,174	714,033	125,670,127
1993	6,879,067	3,505,279	5,903,341	102,502	857,414	150,656,994
1994	7,196,820	3,739,170	6,427,764	136,846	1,328,660	183,302,501
1995	8,970,866	4,451,683	5,649,075	155,110	1,186,219	207,752,613
1996	10,494,675	6,028,817	7,432,757	154,975	1,218,017	223,177,428
1997	10,825,832	5,862,783	8,625,631	124,374	1,377,390	243,888,216
1998	8,670,077	3,932,236	8,967,087	122,427	1,600,388	269,908,542
1999	10,120,998	4,622,593	10,951,378	106,602	1,923,363	308,076,324
2000	19,307,354	8,082,167	20,554,120	193,749	4,059,045	359,288,776
<b>Monthly</b>						
2001						
January	1,377,423	1,029,526	5,292,585	17,338	456,017	32,793,081
February	1,367,933	838,452	3,103,650	17,278	592,931	29,304,792
March	1,363,487	848,805	2,770,256	17,850	465,594	32,641,950
April	1,391,786	767,580	2,485,251	12,904	507,950	30,573,903
May	1,359,118	808,470	2,259,968	24,209	114,129	31,209,512
June	1,432,215	770,192	1,768,017	22,845	175,704	30,036,235
July	1,290,017	645,143	1,561,957	21,619	205,222	25,344,821
August	1,400,082	724,269	1,547,024	26,059	282,479	28,956,664
September	1,377,329	597,248	1,086,317	24,611	117,784	27,310,858
October	1,425,356	521,178	1,045,304	21,013	72,156	28,859,757
November	1,224,586	586,309	1,399,961	29,292	80,656	28,586,882
December	1,070,932	677,116	1,274,850	26,340	129,971	25,116,045
<b>Total</b>	<b>16,080,264</b>	<b>8,814,288</b>	<b>25,595,140</b>	<b>261,358</b>	<b>3,200,593</b>	<b>350,734,500</b>
2002						
January	1,086,043	630,820	1,452,708	18,355	141,914	27,498,395
February	949,389	491,863	1,116,172	15,380	126,140	27,100,016
March	1,091,631	620,573	1,347,476	25,330	149,141	29,130,156
April	1,527,292	654,583	1,484,702	18,774	139,216	30,240,149
May	1,709,087	641,370	1,446,083	23,220	122,164	30,635,482
June	1,479,785	576,776	1,368,655	28,163	167,034	28,066,969
July	1,572,725	682,097	1,350,977	22,781	214,425	26,092,304
August	1,588,312	689,607	1,315,593	31,231	239,295	29,559,692
September	1,724,313	717,086	1,559,909	24,693	139,245	29,703,367
October	1,812,976	851,045	1,852,957	26,171	131,098	31,599,468
<b>Cumulative</b>						
2002	14,541,553	6,555,820	14,295,232	234,098	1,569,672	289,625,998
2001	13,784,746	7,550,863	22,920,329	205,726	2,989,966	297,031,573
CANSIM II	v196876	v196907	v196844	v196847	v196900	v196804



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**Table 3.3  
Value of selected Canadian energy imports from all countries**

	Crude petroleum	Petroleum and coal products	Natural Gas	Coal and other crude bituminous substances	Electricity	Total imports
thousands of dollars						
<b>Annual</b>						
1989	3,607,468	1,805,073		710,314	222,430	135,191,140
1990	5,404,617	2,107,884		646,604	557,521	136,224,121
1991	4,484,496	1,591,395		537,526	50,199	135,461,322
1992	4,142,324	1,641,415		661,206	75,542	148,018,059
1993	4,518,165	1,804,397		477,289	85,242	169,953,455
1994	4,796,320	1,802,251		548,038	43,141	202,736,268
1995	5,718,552	1,812,308		591,635	74,991	225,552,937
1996	7,136,984	2,146,204		751,430	97,381	232,565,740
1997	8,391,260	2,527,928		910,331	213,992	272,946,364
1998	6,382,483	2,289,900		1,116,272	302,356	298,386,391
1999	6,919,258	2,449,518		1,098,134	384,514	320,378,597
2000	13,673,365	3,145,457		1,278,013	620,782	356,851,432
<b>Monthly</b>						
2001						
January	1,279,570	343,146		122,924	165,269	28,516,803
February	920,281	282,061		84,733	386,931	26,988,440
March	1,401,803	214,138		67,428	318,772	31,969,469
April	1,136,626	290,992		131,773	275,596	30,068,978
May	1,222,341	371,810		133,877	279,733	30,927,587
June	1,112,615	313,722		111,113	96,561	30,374,677
July	930,727	315,726		110,729	67,807	25,380,664
August	1,211,382	346,425		154,058	89,692	29,515,056
September	941,370	291,990		111,999	52,629	26,490,006
October	889,978	334,399		129,084	28,793	30,097,666
November	814,614	225,931		151,018	29,166	28,537,832
December	780,861	171,884		120,512	15,582	24,110,615
<b>Total</b>	<b>12,642,168</b>	<b>3,502,224</b>		<b>1,429,248</b>	<b>1,806,531</b>	<b>342,977,793</b>
2002						
January	937,499	245,568		185,722	22,226	26,119,934
February	702,290	142,337		51,450	19,900	26,603,227
March	1,054,412	157,030		48,213	52,544	29,485,545
April	879,703	181,136		166,715	31,781	30,466,532
May	1,004,313	219,106		196,802	39,577	30,564,836
June	773,800	261,466		175,467	21,328	29,639,577
July	1,240,449	342,426		134,618	25,158	26,594,599
August	1,015,107	355,827		214,505	31,036	30,106,940
September	1,023,872	204,312		144,100	47,992	29,410,545
October	1,292,741	335,544		154,246	47,992	32,366,278
<b>Cumulative</b>						
2002	9,924,186	2,444,752		1,471,838	339,534	291,358,013
2001	11,046,693	3,104,409		1,157,718	1,761,783	290,329,346
CANSIM II	v212628	v212712+v212643		v212627+v212638	v212682	v212574

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**Table 3.4  
Value of Canadian energy imports from the United States**

	Crude petroleum	Petroleum and coal products	Natural Gas	Coal and other crude bituminous substances	Electricity	Total imports
thousands of dollars						
<b>Annual</b>						
1989	232,506	857,077		700,969	222,430	88,103,601
1990	144,136	1,158,904		640,673	557,521	87,894,675
1991	38,577	872,735		532,506	50,199	86,415,707
1992	35,130	843,852		659,321	75,542	96,469,844
1993	19,022	1,004,383		454,111	85,242	113,845,655
1994	62,332	1,100,269		520,950	43,141	137,344,639
1995	7,730	1,291,760		516,246	74,991	150,682,294
1996	229,567	1,438,673		694,963	97,381	156,952,876
1997	426,178	1,607,386		829,760	213,992	184,413,595
1998	949,856	1,575,410		1,026,343	302,356	203,578,110
1999	402,722	1,513,748		1,002,729	384,514	215,532,771
2000	260,701	2,033,254		1,127,519	620,782	229,658,137
<b>Monthly</b>						
2001						
January	30,147	175,652		112,157	165,269	17,684,008
February	38,912	147,206		67,939	386,931	17,346,360
March	16,301	170,617		60,005	318,772	20,667,737
April	8,774	197,143		107,353	275,596	19,292,309
May	21,344	204,560		113,068	279,733	20,197,534
June	25,717	233,033		92,494	96,561	20,036,852
July	23,237	160,570		88,761	67,807	15,403,471
August	57,807	221,986		130,392	89,692	18,308,743
September	13,762	151,091		99,769	52,629	16,949,051
October	20,411	199,053		98,944	28,793	18,901,682
November	15,895	157,279		124,586	29,166	18,178,132
December	12,607	130,829		110,432	15,582	15,336,513
<b>Total</b>	<b>284,914</b>	<b>2,149,019</b>		<b>1,205,900</b>	<b>1,806,531</b>	<b>218,302,392</b>
2002						
January	20,808	175,373		166,819	22,226	16,589,192
February	4,789	108,411		41,481	19,900	17,084,541
March	16,185	136,364		25,603	52,544	19,199,284
April	8,429	144,666		145,518	31,781	19,258,237
May	9,857	156,621		165,410	39,577	19,545,232
June	7,916	169,519		165,669	21,328	19,058,236
July	32,942	171,151		115,817	25,158	15,380,244
August	9,781	202,783		196,735	31,036	19,008,740
September	7,178	131,024		136,109	47,992	18,145,683
October	3,958	214,450		127,351	47,992	20,102,715
<b>Cumulative</b>						
2002	121,843	1,610,362		1,286,512	339,534	183,372,104
2001	256,412	1,860,911		970,882	1,761,783	184,787,747
CANSIM II	v218898	v218982+v218913		v218897+v218908	v218952	v218844

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.1  
Crude oil and equivalent supply and disposition**

	Total net withdrawals	Imports	Total supply	Total disposition to refineries	Total exports
thousands of cubic metres					
<b>Annual</b>					
1989	97,267.4	28,246.5	125,513.9	87,789.4	37,547.9
1990	96,741.7	31,167.7	127,909.4	90,207.0	37,975.8
1991	96,748.3	31,542.2	128,290.5	84,359.4	44,239.9
1992	100,916.1	29,763.3	130,679.4	81,363.8	48,725.1
1993	105,779.6	34,378.6	140,158.2	86,300.4	53,284.8
1994	110,451.5	36,090.6	146,542.1	89,537.6	57,001.1
1995	114,360.5	34,263.2	148,623.7	87,644.0	61,373.8
1996	117,620.5	39,731.2	157,351.7	92,687.0	65,258.1
1997	123,826.7	44,190.1	168,016.8	96,431.1	70,711.3
1998	128,400.2	44,687.9	173,088.1	95,434.8	77,376.1
1999	122,287.0	47,682.6	169,969.6	96,946.5	72,823.6
2000	127,769.2	53,037.6	180,806.8	100,564.0	80,316.5
<b>Monthly</b>					
2001					
January	10,982.1	5,497.4	16,479.5	9,606.6	6,886.4
February	10,081.5	4,179.9	14,261.4	8,237.9	6,194.7
March	11,193.9	5,140.3	16,334.2	9,311.6	6,886.7
April	10,323.8	4,329.8	14,653.6	7,844.9	6,813.1
May	11,039.5	4,869.3	15,908.8	8,506.0	6,847.6
June	10,367.0	3,998.4	14,365.4	7,975.6	6,875.3
July	10,729.0	4,693.8	15,422.8	9,478.4	6,427.8
August	10,908.9	4,378.6	15,287.5	8,869.8	6,307.8
September	10,152.1	4,408.7	14,560.8	8,136.9	5,849.0
October	11,050.4	3,630.6	14,681.0	8,003.3	6,973.9
November	10,887.5	3,881.4	14,768.9	8,492.0	6,546.2
December	11,235.3	4,509.2	15,744.5	8,613.2	6,962.7
<b>Total</b>	128,951.0	53,517.4	182,468.4	103,076.2	79,571.2
2002					
January	11,351.2	4,338.8	15,690.0	9,065.4	6,640.3
February	10,507.0	4,253.3	14,760.3	8,304.9	6,347.0
March	11,615.9	4,296.5	15,912.4	8,848.3	6,915.7
April	11,401.7	3,622.9	15,024.6	7,906.3	7,056.7
May	11,322.8	3,922.4	15,245.2	8,437.9	7,343.5
June	11,175.3	4,296.5	15,471.8	8,203.1	7,049.7
July	11,661.4	4,127.0	15,788.4	8,683.2	6,671.0
August	11,572.6	4,636.9	16,209.5	8,906.6	7,113.1
September	11,066.3	4,287.1	15,353.4	8,587.8	7,095.4
<b>Cumulative</b>					
2002	101,674.2	37,781.4	139,455.6	76,943.5	62,232.4
2001	95,777.8	41,496.2	137,274.0	77,967.7	59,088.4
CANSIM II	v17951	v17952	v17953	v17961	v17969

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.1  
Crude oil and equivalent supply and disposition (concluded)**

	Export to the United States	Net inventory changes	Deliveries to other purchasers	Losses and adjustments	Total disposition
thousands of cubic metres					
<b>Annual</b>					
1989	36,887.0	64.4	38.5	73.7	125,513.9
1990	37,489.3	319.8	5.4	-598.6	127,909.4
1991	43,510.2	-534.5	33.9	191.8	128,290.5
1992	47,929.9	138.8	247.1	204.6	130,679.4
1993	53,154.4	387.8	130.1	55.1	140,158.2
1994	56,920.8	145.5	98.3	-240.4	146,542.1
1995	61,214.4	-77.1	49.7	-366.7	148,623.7
1996	64,340.4	-639.7	407.4	-361.1	157,351.7
1997	70,394.6	804.4	674.3	-604.2	168,016.8
1998	76,655.0	48.4	427.2	-198.4	173,088.1
1999	72,823.6	841.2	358.7	-1,000.4	169,969.6
2000	80,316.5	214.8	404.4	-692.9	180,806.8
<b>Monthly</b>					
2001					
January	6,796.9	205.8	36.0	-255.3	16,479.5
February	6,194.7	-149.6	21.7	-43.3	14,261.4
March	6,797.8	139.5	28.0	-31.6	16,334.2
April	6,813.1	70.0	13.4	-87.8	14,653.6
May	6,847.6	593.4	38.9	-77.1	15,908.8
June	6,875.3	-645.2	26.5	133.2	14,365.4
July	6,427.8	-149.1	3.5	-337.8	15,422.8
August	6,303.5	93.2	36.3	-19.6	15,287.5
September	5,775.9	669.8	28.3	-123.2	14,560.8
October	6,959.8	-365.8	20.0	49.6	14,681.0
November	6,546.2	-155.8	23.6	-137.1	14,768.9
December	6,962.7	366.1	19.5	-217.0	15,744.5
<b>Total</b>	<b>79,301.3</b>	<b>672.3</b>	<b>295.7</b>	<b>-1,147.0</b>	<b>182,468.4</b>
2002					
January	6,640.3	-198.2	41.5	141.0	15,690.0
February	6,347.0	234.5	27.4	-153.5	14,760.3
March	6,915.7	108.8	34.8	4.8	15,912.4
April					
May					
June					
July					
August					
September					
<b>Cumulative</b>					
2002					
2001	58,832.6	827.8	232.6	-842.5	137,274.0
CANSIM II	v17967	v17974	v17975	v17976	v17977

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.2  
Crude oil and equivalent production by province**

	Newfoundland and Labrador	Nova Scotia	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Northwest Territories <sup>1</sup>	Canada
thousands of cubic metres									
<b>Annual</b>									
1989			243.6	724.5	11,731.0	80,427.7	2,227.7	1,912.9	97,267.4
1990			247.2	739.7	12,278.4	79,353.9	2,164.7	1,957.8	96,741.7
1991			235.0	714.3	12,420.6	79,165.5	2,265.1	1,947.8	96,748.3
1992			224.3	657.8	13,375.3	81,786.7	2,367.0	1,928.5	100,916.1
1993		1,016.0	253.4	635.8	14,969.0	84,607.3	2,371.1	1,927.0	105,779.6
1994		1,313.3	263.1	659.1	17,213.4	86,756.7	2,368.6	1,877.3	110,451.5
1995		1,241.1	285.4	643.8	18,772.9	89,137.5	2,438.0	1,841.8	114,360.5
1996		1,065.5	267.9	616.4	20,926.1	90,352.9	2,644.5	1,747.2	117,620.5
1997		572.3	220.6	636.8	23,462.0	93,975.9	3,066.4	1,690.3	123,826.7
1998	3,783.9	955.1	218.6	633.7	23,166.6	94,676.1	3,316.6	1,649.6	128,400.2
1999	5,785.8	348.6	238.3	581.1	21,717.8	89,065.5	2,910.2	1,639.7	122,287.0
2000	8,394.2	368.6	231.2	620.8	24,264.9	89,136.1	3,217.3	1,536.1	127,769.2
<b>Monthly</b>									
2001									
January	652.8	38.0	18.9	54.7	2,115.2	7,712.3	260.9	129.3	10,982.1
February	650.4	37.4	17.9	49.2	1,906.4	7,054.0	245.1	121.1	10,081.5
March	692.8	38.7	21.2	55.5	2,105.1	7,881.9	270.2	128.5	11,193.9
April	669.5	40.2	19.4	51.5	1,960.0	7,173.4	283.2	126.6	10,323.8
May	703.1	46.9	22.0	52.3	2,057.0	7,782.8	246.6	128.8	11,039.5
June	660.3	43.4	20.3	50.5	1,994.0	7,215.3	262.8	120.4	10,367.0
July	689.3	47.5	20.5	52.4	2,083.3	7,431.0	274.5	130.5	10,729.0
August	652.2	55.9	24.1	54.5	2,130.0	7,586.7	281.2	124.3	10,908.9
September	707.0	51.7	20.8	54.5	2,073.7	6,856.4	267.9	120.1	10,152.1
October	874.1	53.7	23.0	57.1	2,154.1	7,488.7	268.5	131.2	11,050.4
November	829.7	52.5	19.9	54.7	2,076.2	7,459.6	262.5	132.4	10,887.5
December	851.6	58.1	19.5	56.0	2,131.8	7,722.4	265.0	130.9	11,235.3
<b>Total</b>	<b>8,632.8</b>	<b>564.0</b>	<b>247.5</b>	<b>642.9</b>	<b>24,786.8</b>	<b>89,364.5</b>	<b>3,188.4</b>	<b>1,524.1</b>	<b>128,951.0</b>
2002									
January	941.0	50.5	20.4	55.0	2,082.0	7,827.7	248.5	126.1	11,351.2
February	1,178.2	48.0	17.8	49.2	1,881.4	6,985.2	232.2	115.0	10,507.0
March	1,324.1	55.4	19.6	57.2	2,100.0	7,654.9	273.9	130.8	11,615.9
April									11,401.7
May									11,322.8
June									11,175.3
July									11,661.4
August									11,572.6
September									11,066.3
<b>Cumulative</b>									
2002									
2001	6,077.4	399.7	185.1	475.1	18,424.7	66,693.8	2,392.4	1,129.6	95,777.8
CANSIM II	v17720	v17736	v17998	v18006	v18026	v18053	v18082	v18102	v17951

<sup>1</sup> Excluding Nunavut

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.3  
Crude oil and equivalent domestic production by type**

	Heavy crude oil	Light and medium crude oil	Synthetic crude oil	Crude bitumen	Condensate	Pentanes plus	Total net withdrawals
thousands of cubic metres							
<b>Annual</b>							
1989	16,800.7	54,180.3	11,901.0	7,482.4	190.7	6,712.3	97,267.4
1990	18,177.5	51,870.9	12,090.6	7,856.0	153.0	6,593.7	96,741.7
1991	19,371.8	49,984.5	13,189.8	7,110.8	193.4	6,898.0	96,748.3
1992	22,139.4	49,767.5	13,777.8	7,362.0	223.4	7,646.0	100,916.1
1993	22,653.5	52,579.4	14,123.0	7,685.3	265.2	8,473.3	105,779.6
1994	24,058.8	54,322.9	15,190.6	7,809.7	326.9	8,742.6	110,451.5
1995	27,044.5	53,047.6	16,318.4	8,629.7	345.4	8,974.9	114,360.5
1996	30,186.3	51,352.5	16,317.5	9,504.9	387.0	9,872.3	117,620.5
1997	32,725.1	49,335.4	16,798.1	13,805.8	434.9	10,727.4	123,826.7
1998	31,567.0	51,279.3	17,870.8	16,363.7	449.4	10,870.1	128,400.2
1999	30,621.0	47,470.7	18,766.9	14,171.1	504.6	10,752.7	122,287.0
2000	32,586.5	48,384.7	18,608.0	16,780.9	916.0	10,493.1	127,769.2
<b>Monthly</b>							
2001							
January	2,848.2	3,987.4	1,611.3	1,551.1	88.4	895.7	10,982.1
February	2,560.0	3,646.9	1,606.9	1,349.7	83.1	834.9	10,081.5
March	2,831.8	4,031.7	1,815.8	1,574.7	87.0	852.9	11,193.9
April	2,667.6	3,871.4	1,459.9	1,469.6	89.3	766.0	10,323.8
May	2,791.2	3,893.0	1,765.2	1,601.7	97.9	890.5	11,039.5
June	2,685.2	3,764.8	1,422.9	1,572.9	87.8	833.4	10,367.0
July	2,807.8	3,884.5	1,673.7	1,547.8	91.2	724.0	10,729.0
August	2,862.6	3,839.2	1,816.7	1,523.2	99.9	767.3	10,908.9
September	2,758.0	3,779.4	1,369.4	1,442.6	97.8	704.9	10,152.1
October	2,855.0	4,075.1	1,656.2	1,510.6	102.7	850.8	11,050.4
November	2,754.2	3,933.6	1,884.3	1,421.4	101.9	792.1	10,887.5
December	2,784.6	4,022.8	2,178.4	1,388.6	107.8	753.1	11,235.3
<b>Total</b>	<b>33,206.2</b>	<b>46,729.8</b>	<b>20,260.7</b>	<b>17,953.9</b>	<b>1,134.8</b>	<b>9,665.6</b>	<b>128,951.0</b>
2002							
January	2,711.1	4,039.6	2,298.8	1,367.9	99.7	834.1	11,351.2
February	2,454.8	3,993.9	1,961.3	1,234.2	92.0	770.8	10,507.0
March	2,739.9	4,433.4	2,041.3	1,426.9	106.6	867.8	11,615.9
April							11,401.7
May							11,322.8
June							11,175.3
July							11,661.4
August							11,572.6
September							11,066.3
<b>Cumulative</b>							
2002							101,674.2
2001	24,812.4	34,698.3	14,541.8	13,633.3	822.4	7,269.6	95,777.8
CANSIM II	v17944	v17945	v17946	v17947	v17949	v17950	v17951

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.4  
Crude oil and equivalent production by province and type**

	Newfoundland and Labrador		Nova Scotia			Ontario		
	Light and medium crude oil	Total net withdrawals	Light and medium crude oil	Condensate	Pentanes plus	Total net withdrawals	Light and medium crude oil	Total net withdrawals
thousands of cubic metres								
<b>Annual</b>								
1989							243.6	243.6
1990							247.2	247.2
1991							235.0	235.0
1992							224.3	224.3
1993			1,016.0			1,016.0	253.4	253.4
1994			1,313.3			1,313.3	263.1	263.1
1995			1,241.1			1,241.1	285.4	285.4
1996			1,065.5			1,065.5	267.9	267.9
1997			572.3			572.3	220.6	220.6
1998	3,783.9	3,783.9	955.1			955.1	218.6	218.6
1999	5,785.8	5,785.8	348.6			348.6	238.3	238.3
2000	8,394.2	8,394.2	0.0		0.0	368.6	231.2	231.2
<b>Monthly</b>								
2001								
January	652.8	652.8	0.0	38.0	0.0	38.0	18.9	18.9
February	650.4	650.4	0.0	37.4	0.0	37.4	17.9	17.9
March	692.8	692.8	0.0	38.7	0.0	38.7	21.2	21.2
April	669.5	669.5	0.0	40.2	0.0	40.2	19.4	19.4
May	703.1	703.1	0.0	46.9	0.0	46.9	22.0	22.0
June	660.3	660.3	0.0	43.4	0.0	43.4	20.3	20.3
July	689.3	689.3	0.0	47.5	0.0	47.5	20.5	20.5
August	652.2	652.2	0.0	55.9	0.0	55.9	24.1	24.1
September	707.0	707.0	0.0	51.7	0.0	51.7	20.8	20.8
October	874.1	874.1	0.0	53.7	0.0	53.7	23.0	23.0
November	829.7	829.7	0.0	52.5	0.0	52.5	19.9	19.9
December	851.6	851.6	0.0	58.1	0.0	58.1	19.5	19.5
<b>Total</b>	<b>8,632.8</b>	<b>8,632.8</b>	<b>0.0</b>	<b>564.0</b>	<b>0.0</b>	<b>564.0</b>	<b>247.5</b>	<b>247.5</b>
2002								
January	941.0	941.0	0.0	50.5	0.0	50.5	20.4	20.4
February	1,178.2	1,178.2	0.0	48.0	0.0	48.0	17.8	17.8
March	1,324.1	1,324.1	0.0	55.4	0.0	55.4	19.6	19.6
April								
May								
June								
July								
August								
September								
<b>Cumulative</b>								
2002								
2001	6,077.4	6,077.4	0.0	399.7	0.0	399.7	185.1	185.1
CANSIM II	v17718	v17720	v17734	v1408975	v783739	v17736	v17996	v17998

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.4 (continued)  
Crude oil and equivalent production by province and type**

	Manitoba			Saskatchewan			
	Light and medium crude oil	Condensate	Total net withdrawals	Heavy crude oil	Light and medium crude oil	Pentanes plus	Total net withdrawals
thousands of cubic metres							
<b>Annual</b>							
1989	722.4	2.1	724.5	7,610.5	4,092.4	28.1	11,731.0
1990	737.5	2.2	739.7	8,066.9	4,182.3	29.2	12,278.4
1991	712.8	1.5	714.3	8,225.4	4,164.8	30.4	12,420.6
1992	656.4	1.4	657.8	9,070.8	4,274.4	30.1	13,375.3
1993	634.7	1.1	635.8	10,221.4	4,717.8	29.8	14,969.0
1994	657.9	1.2	659.1	11,439.8	5,744.2	29.4	17,213.4
1995	642.6	1.2	643.8	12,931.7	5,809.9	31.3	18,772.9
1996	616.1	0.3	616.4	14,974.3	5,944.6	7.2	20,926.1
1997	636.8	0.0	636.8	17,222.7	6,226.6	12.7	23,462.0
1998	633.7	0.0	633.7	17,035.4	6,118.0	13.2	23,166.6
1999	581.1	0.0	581.1	16,411.6	5,287.9	18.3	21,717.8
2000	620.8	0.0	620.8	18,764.2	5,470.4	30.3	24,264.9
<b>Monthly</b>							
2001							
January	54.7	0.0	54.7	1,649.0	463.3	2.9	2,115.2
February	49.2	0.0	49.2	1,483.5	420.3	2.6	1,906.4
March	55.5	0.0	55.5	1,634.9	467.6	2.6	2,105.1
April	51.5	0.0	51.5	1,528.8	428.2	3.0	1,960.0
May	52.3	0.0	52.3	1,611.2	443.2	2.6	2,057.0
June	50.5	0.0	50.5	1,555.2	435.3	3.5	1,994.0
July	52.4	0.0	52.4	1,623.8	455.7	3.8	2,083.3
August	54.5	0.0	54.5	1,664.1	462.0	3.9	2,130.0
September	54.5	0.0	54.5	1,621.6	448.5	3.6	2,073.7
October	57.1	0.0	57.1	1,677.8	472.6	3.7	2,154.1
November	54.7	0.0	54.7	1,617.2	457.5	1.5	2,076.2
December	56.0	0.0	56.0	1,650.8	477.9	3.1	2,131.8
<b>Total</b>	<b>642.9</b>	<b>0.0</b>	<b>642.9</b>	<b>19,317.9</b>	<b>5,432.1</b>	<b>36.8</b>	<b>24,786.8</b>
2002							
January	55.0	0.0	55.0	1,613.2	465.6	3.2	2,082.0
February	49.2	0.0	49.2	1,462.2	416.3	2.9	1,881.4
March	57.2	0.0	57.2	1,639.9	457.0	3.1	2,100.0
April							
May							
June							
July							
August							
September							
<b>Cumulative</b>							
2002							
2001	475.1	0.0	475.1	14,372.1	4,024.1	28.5	18,424.7
CANSIM II	v18003	v18005	v18006	v18022	v18023	v18025	v18026



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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.4 (continued)  
Crude oil and equivalent production by province and type**

	Alberta						
	Heavy crude oil	Light and medium crude oil	Synthetic crude oil	Crude bitumen	Condensate	Pentanes plus	Total net withdrawals
thousands of cubic metres							
<b>Annual</b>							
1989	9,190.2	45,272.2	11,901.0	7,482.4	159.9	6,422.0	80,427.7
1990	10,110.6	42,862.2	12,090.6	7,856.0	128.1	6,306.4	79,353.9
1991	11,146.4	40,938.9	13,189.8	7,110.8	160.6	6,619.0	79,165.5
1992	13,068.6	40,104.1	13,777.8	7,362.0	194.5	7,279.7	81,786.7
1993	12,432.1	42,115.3	14,123.0	7,685.3	228.1	8,023.5	84,607.3
1994	12,619.0	42,578.2	15,190.6	7,809.7	272.4	8,286.8	86,756.7
1995	14,112.8	41,284.2	16,318.4	8,629.7	292.8	8,499.6	89,137.5
1996	15,212.0	39,562.7	16,317.5	9,504.9	338.0	9,417.8	90,352.9
1997	15,502.4	37,315.7	16,798.1	13,805.8	382.7	10,171.2	93,975.9
1998	14,531.6	35,244.6	17,870.8	16,363.7	393.2	10,272.3	94,676.1
1999	14,209.4	31,332.2	18,766.9	14,171.1	418.4	10,167.5	89,065.5
2000	13,822.3	29,681.6	18,608.0	16,780.9	451.9	9,791.4	89,136.1
<b>Monthly</b>							
2001							
January	1,199.2	2,474.6	1,611.3	1,551.1	41.2	834.9	7,712.3
February	1,076.5	2,211.5	1,606.9	1,349.7	37.2	772.2	7,054.0
March	1,196.9	2,463.9	1,815.8	1,574.7	39.6	791.0	7,881.9
April	1,138.8	2,359.9	1,459.9	1,469.6	39.6	705.6	7,173.4
May	1,180.0	2,363.7	1,765.2	1,601.7	42.1	830.1	7,782.8
June	1,130.0	2,279.9	1,422.9	1,572.9	36.2	773.4	7,215.3
July	1,184.0	2,327.0	1,673.7	1,547.8	35.3	663.2	7,431.0
August	1,198.5	2,307.0	1,816.7	1,523.2	35.8	705.5	7,586.7
September	1,136.4	2,221.5	1,369.4	1,442.6	37.9	648.6	6,856.4
October	1,177.2	2,313.8	1,656.2	1,510.6	38.1	792.8	7,488.7
November	1,137.0	2,238.6	1,884.3	1,421.4	40.8	737.5	7,459.6
December	1,133.8	2,285.4	2,178.4	1,388.6	40.2	696.0	7,722.4
<b>Total</b>	<b>13,888.3</b>	<b>27,846.8</b>	<b>20,260.7</b>	<b>17,953.9</b>	<b>464.0</b>	<b>8,950.8</b>	<b>89,364.5</b>
2002							
January	1,097.9	2,247.2	2,298.8	1,367.9	38.9	777.0	7,827.7
February	992.6	2,040.6	1,961.3	1,234.2	34.6	721.9	6,985.2
March	1,100.0	2,236.5	2,041.3	1,426.9	40.4	809.8	7,654.9
April							
May							
June							
July							
August							
September							
<b>Cumulative</b>							
2002							
2001	10,440.3	21,009.0	14,541.8	13,633.3	344.9	6,724.5	66,693.8
CANSIM II	v18046	v18047	v18048	v18049	v18051	v18052	v18053

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.4 (concluded)  
Crude oil and equivalent production by province and type**

	British Columbia				Northwest Territories <sup>1</sup>				Canada
	Light and medium crude oil	Condensate	Pentanes plus	Total net withdrawals	Light and medium crude oil	Condensate	Pentanes plus	Total net withdrawals	Total net withdrawals
thousands of cubic metres									
<b>Annual</b>									
1989	1,965.2	28.7	233.8	2,227.7	1,884.5		28.4	1,912.9	97,267.4
1990	1,912.9	22.7	229.1	2,164.7	1,928.8		29.0	1,957.8	96,741.7
1991	2,014.5	31.3	219.3	2,265.1	1,918.5		29.3	1,947.8	96,748.3
1992	2,032.8	27.5	306.7	2,367.0	1,899.0	0.0	29.5	1,928.5	100,916.1
1993	2,004.4	32.1	334.6	2,371.1	1,837.8	3,900.0	85.4	1,927.0	105,779.6
1994	1,986.9	40.2	341.5	2,368.6	1,779.3	13,100.0	84.9	1,877.3	110,451.5
1995	2,038.5	41.5	358.0	2,438.0	1,745.9	9,900.0	86.0	1,841.8	114,360.5
1996	2,239.4	45.8	359.3	2,644.5	1,656.3	2,900.0	88.0	1,747.2	117,620.5
1997	2,561.1	52.2	453.1	3,066.4	1,599.9	0.0	90.4	1,690.3	123,826.7
1998	2,763.7	56.2	496.7	3,316.6	1,561.7	0.0	87.9	1,649.6	128,400.2
1999	2,347.6	86.2	476.4	2,910.2	1,549.2	0.0	90.5	1,639.7	122,287.0
2000	2,552.3	95.5	569.5	3,217.3	1,434.2	0.0	101.9	1,536.1	127,769.2
<b>Monthly</b>									
2001									
January	201.8	9.2	49.9	260.9	121.3	0.0	8.0	129.3	10,982.1
February	183.7	8.5	52.9	245.1	113.9	0.0	7.2	121.1	10,081.5
March	209.7	8.7	51.8	270.2	121.0	0.0	7.5	128.5	11,193.9
April	223.7	9.5	50.0	283.2	119.2	0.0	7.4	126.6	10,323.8
May	187.5	8.9	50.2	246.6	121.2	0.0	7.6	128.8	11,039.5
June	205.5	8.2	49.1	262.8	113.0	0.0	7.4	120.4	10,367.0
July	217.0	8.4	49.1	274.5	122.6	0.0	7.9	130.5	10,729.0
August	223.0	8.2	50.0	281.2	116.4	0.0	7.9	124.3	10,908.9
September	214.4	8.2	45.3	267.9	112.7	0.0	7.4	120.1	10,152.1
October	211.3	10.9	46.3	268.5	123.2	0.0	8.0	131.2	11,050.4
November	208.5	8.6	45.4	262.5	124.7	0.0	7.7	132.4	10,887.5
December	209.5	9.5	46.0	265.0	122.9	0.0	8.0	130.9	11,235.3
<b>Total</b>	<b>2,495.6</b>	<b>106.8</b>	<b>586.0</b>	<b>3,188.4</b>	<b>1,432.1</b>	<b>0.0</b>	<b>92.0</b>	<b>1,524.1</b>	<b>128,951.0</b>
2002									
January	191.9	10.3	46.3	248.5	118.5	0.0	7.6	126.1	11,351.2
February	183.7	9.4	39.1	232.2	108.1	0.0	6.9	115.0	10,507.0
March	216.2	10.8	46.9	273.9	122.8	0.0	8.0	130.8	11,615.9
April									11,401.7
May									11,322.8
June									11,175.3
July									11,661.4
August									11,572.6
September									11,066.3
<b>Cumulative</b>									
2002									101,674.2
2001	1,866.3	77.8	448.3	2,392.4	1,061.3	0.0	68.3	1,129.6	95,777.8
CANSIM II	v18078	v18080	v18081	v18082	v18098	v18100	v18101	v18102	v17951

<sup>1</sup> Excluding Nunavut

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.5  
Crude oil and equivalent deliveries to provincial refineries**

	To refineries, Atlantic Provinces	To refineries, Quebec	To refineries, Ontario	To refineries, Saskatchewan	To refineries, Alberta	To refineries, British Columbia	To refineries, Northwest Territories	Total disposition to refineries
thousands of cubic metres								
<b>Annual</b>								
1989	16,986.3	14,562.5	28,410.4	2,101.4	19,126.8	6,481.6	120.4	87,789.4
1990	17,425.9	17,122.5	27,160.0	2,545.8	19,146.2	6,685.0	121.6	90,207.0
1991	16,439.0	15,798.7	24,673.1	2,541.6	17,772.9	7,020.7	113.4	84,359.4
1992	14,480.0	15,298.2	24,071.1	2,911.7	16,701.4	7,774.2	127.2	81,363.8
1993	18,299.8	16,701.7	24,345.6	2,990.4	17,945.2	5,903.9	113.8	86,300.4
1994	17,524.9	18,941.6	24,472.0	3,109.6	19,956.4	5,322.7	210.4	89,537.6
1995	17,003.1	18,612.9	23,888.8	3,152.7	20,697.3	4,079.8	209.4	87,644.0
1996	18,822.4	19,440.9	25,249.4	3,427.8	22,453.2	3,224.2	69.1	92,687.0
1997	19,746.1	19,886.9	26,621.8	3,306.0	23,685.4	3,184.9	0.0	96,431.1
1998	17,812.5	20,913.5	27,073.7	3,646.7	22,723.4	3,265.0	0.0	95,434.8
1999	19,726.2	20,601.3	25,971.4	3,421.6	23,799.9	3,426.1	0.0	96,946.5
2000	19,036.4	22,433.0	27,334.5	3,901.9	24,511.0	3,347.2	0.0	100,564.0
<b>Monthly</b>								
2001								
January	2,564.7	1,802.8	2,373.6	326.7	2,244.2	294.6	0.0	9,606.6
February	1,608.0	1,762.4	2,287.0	286.3	2,025.4	268.8	0.0	8,237.9
March	2,237.8	1,978.4	2,516.2	273.4	2,093.2	212.6	0.0	9,311.6
April	1,733.2	1,652.5	2,341.2	120.3	1,698.8	298.9	0.0	7,844.9
May	2,297.1	1,867.3	2,245.7	290.2	1,488.9	316.8	0.0	8,506.0
June	1,594.0	1,685.9	2,350.7	360.8	1,695.9	288.3	0.0	7,975.6
July	2,168.2	1,866.8	2,475.0	374.3	2,284.4	309.7	0.0	9,478.4
August	1,702.5	1,879.2	2,281.1	382.3	2,334.1	290.6	0.0	8,869.8
September	2,110.8	1,673.4	2,023.3	334.6	1,709.5	285.3	0.0	8,136.9
October	1,594.9	1,586.5	2,290.4	318.5	1,947.2	265.8	0.0	8,003.3
November	1,757.6	1,795.3	2,236.9	288.6	2,110.5	303.1	0.0	8,492.0
December	1,845.9	1,932.1	2,241.6	348.1	1,972.6	272.9	0.0	8,613.2
<b>Total</b>	<b>23,214.7</b>	<b>21,482.6</b>	<b>27,662.7</b>	<b>3,704.1</b>	<b>23,604.7</b>	<b>3,407.4</b>	<b>0.0</b>	<b>103,076.2</b>
2002								
January	1,792.0	2,001.9	2,393.8	317.7	2,259.9	300.1	0.0	9,065.4
February	2,013.1	1,778.9	1,996.2	276.1	1,982.7	257.9	0.0	8,304.9
March	1,808.9	1,867.8	2,475.8	291.6	2,129.8	274.4	0.0	8,848.3
April								7,906.3
May								8,437.9
June								8,203.1
July								8,683.2
August								8,906.6
September								8,587.8
<b>Cumulative</b>								
2002								76,943.5
2001	18,016.3	16,168.7	20,893.8	2,748.9	17,574.4	2,565.6	0.0	77,967.7
CANSIM II	v17954	v17955	v17956	v17957	v17958	v17959	v17960	v17961

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.6  
Crude oil and equivalent charged to refineries by type**

	Conventional crude oil (light) charged	Conventional crude oil (heavy) charged	Synthetic crude oil (light) charged	Crude bitumen charged	Condensates and pentanes plus charged	Total crude and equivalent charged
thousands of cubic metres						
<b>Annual</b>						
1989	66,282.7	9,966.6	9,439.1	640.3	1,368.0	87,696.8
1990	67,029.7	11,281.2	9,508.4	438.8	1,602.3	89,860.5
1991	60,288.5	11,386.2	10,412.8	526.9	1,647.3	84,261.7
1992	56,561.4	12,484.4	10,154.8	732.4	1,828.5	81,761.5
1993	57,913.4	14,073.4	10,531.8	878.7	3,201.2	86,598.5
1994	57,887.4	15,824.4	12,417.0	685.5	2,186.4	89,000.6
1995	56,709.9	15,684.5	12,788.0	856.1	2,072.7	88,111.0
1996	57,972.3	17,097.6	13,845.2	1,958.0	1,654.2	92,527.3
1997	59,859.1	18,456.7	13,771.5	1,980.4	1,513.9	95,581.6
1998	58,629.3	19,975.3	13,281.6	2,104.9	2,138.5	96,129.6
1999	60,786.7	17,717.9	13,453.1	2,692.9	1,994.0	96,644.6
2000	62,804.9	19,523.0	12,496.2	3,087.5	2,334.9	100,246.5
<b>Monthly</b>						
2001						
January	6,209.2	1,658.2	1,094.1	205.9	111.4	9,278.8
February	5,518.7	1,467.8	1,058.8	201.6	133.8	8,380.7
March	5,893.3	1,783.2	1,089.1	185.1	120.3	9,071.0
April	5,778.6	1,090.3	884.1	201.0	93.8	8,047.8
May	5,377.6	1,603.4	978.1	151.1	161.8	8,272.0
June	5,286.1	1,646.6	1,068.1	245.8	92.7	8,339.3
July	5,892.8	1,762.0	1,266.1	262.1	156.5	9,339.5
August	5,786.1	1,775.3	1,192.0	282.9	135.8	9,172.1
September	4,929.1	1,593.3	916.5	273.8	62.7	7,775.4
October	4,860.6	1,601.9	1,087.1	236.1	143.0	7,928.7
November	4,991.2	1,643.1	1,161.6	256.3	292.8	8,345.0
December	6,465.4	900.3	1,098.0	198.4	200.8	8,863.0
<b>Total</b>	<b>66,988.7</b>	<b>18,525.4</b>	<b>12,893.4</b>	<b>2,700.2</b>	<b>1,705.6</b>	<b>102,813.3</b>
2002						
January	6,405.4	1,120.0	1,214.8	285.6	180.8	9,206.8
February	5,386.3	1,317.4	1,102.0	272.1	188.8	8,266.5
March	5,992.2	1,354.8	1,161.9	200.3	187.5	8,896.7
April	5,762.4	663.7	932.8	308.5	140.9	7,808.2
May	6,108.0	1,085.3	759.3	353.0	122.6	8,428.1
June	5,894.3	1,223.0	824.0	318.9	95.0	8,355.3
July	6,369.5	1,180.4	1,007.8	299.7	93.0	8,950.4
<b>Cumulative</b>						
2002	41,918.0	7,944.6	7,002.7	2,038.0	1,008.6	59,911.9
2001	39,956.3	11,011.5	7,438.3	1,452.6	870.4	60,729.1
CANSIM II	v21132	v21133	v21134	v21135	v21136	v21131

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.7  
Crude oil and equivalent imports to Canadian refineries**

	To refineries, Atlantic Provinces	To refineries, Quebec	To refineries, Ontario	To refineries, British Columbia	Total imports
thousands of cubic metres					
<b>Annual</b>					
1989	16,977.5	9,630.7	1,630.9	7.4	28,246.5
1990	17,300.4	12,864.8	1,002.5	0.0	31,167.7
1991	16,439.0	14,911.0	192.2	0.0	31,542.2
1992	14,285.2	15,166.6	311.5	0.0	29,763.3
1993	17,556.5	16,227.9	594.2	0.0	34,378.6
1994	16,713.4	18,472.7	875.7	28.8	36,090.6
1995	16,258.3	17,863.1	141.9	0.0	34,263.2
1996	18,743.0	19,166.5	1,821.7	0.0	39,731.2
1997	19,731.5	19,871.6	4,587.0	0.0	44,190.1
1998	17,552.0	20,847.2	6,288.7	0.0	44,687.9
1999	19,113.4	20,514.1	8,055.1	0.0	47,682.6
2000	18,310.3	22,088.1	12,639.2	0.0	53,037.6
<b>Monthly</b>					
2001					
January	2,564.7	1,802.8	1,129.9	0.0	5,497.4
February	1,455.6	1,659.7	1,064.6	0.0	4,179.9
March	1,968.2	1,920.9	1,251.2	0.0	5,140.3
April	1,530.3	1,652.5	1,147.0	0.0	4,329.8
May	1,983.2	1,867.3	1,018.8	0.0	4,869.3
June	1,431.1	1,685.9	881.4	0.0	3,998.4
July	2,010.5	1,834.9	848.4	0.0	4,693.8
August	1,434.7	1,879.2	1,064.7	0.0	4,378.6
September	1,976.8	1,563.3	868.6	0.0	4,408.7
October	1,503.0	1,434.7	692.9	0.0	3,630.6
November	1,461.4	1,723.5	696.5	0.0	3,881.4
December	1,711.5	1,839.2	958.5	0.0	4,509.2
<b>Total</b>	<b>21,031.0</b>	<b>20,863.9</b>	<b>11,622.5</b>	<b>0.0</b>	<b>53,517.4</b>
2002					
January	1,658.1	1,784.1	896.6	0.0	4,338.8
February	2,013.1	1,685.2	555.0	0.0	4,253.3
March	1,902.4	1,836.5	678.1	0.0	4,417.0
April					
May					
June					
July					
August					
September					
<b>Cumulative</b>					
2002					
2001	16,355.1	15,866.5	9,274.6	0.0	41,496.2
CANSIM II	v18122	v18123	v18124	v18125	v18120

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.8  
Crude oil and equivalent imports by country of origin**

	Algeria	Iran	Iraq	Kuwait	Libya	Nigeria	Saudi Arabia	United Arab Emirates	Venezuela
thousands of cubic metres									
<b>Annual</b>									
1989	92.0	1,008.1	777.5	0.0	0.0	3,545.9	2,209.1	0.0	1,900.9
1990	463.9	0.0	628.8	0.0	0.0	2,849.8	3,618.6	192.9	1,675.2
1991	268.1	93.5	0.0	0.0	0.0	3,047.3	4,223.4	174.4	2,076.6
1992	353.2	462.7	0.0	0.0	0.0	3,042.0	4,416.0	0.0	1,788.4
1993	1,463.3	1,657.4	0.0	22.1	0.0	4,785.9	4,055.3	0.0	1,775.3
1994	1,773.2	608.5	0.0	526.7	0.0	4,072.5	4,616.6	0.0	3,004.8
1995	2,255.1	716.3	0.0	0.0	0.0	3,278.8	3,381.1	0.0	4,128.2
1996	3,816.3	2,212.0	0.0	0.0	0.0	1,763.6	4,273.1	0.0	3,039.3
1997	3,373.6	1,894.4	812.1	0.0	0.0	1,338.9	4,318.1	0.0	5,422.2
1998	4,073.8	0.0	787.4	25.5	0.0	1,343.1	4,870.4	0.0	6,014.6
1999	3,837.1	0.0	1,592.6	0.0	0.0	1,500.1	3,586.5	0.0	5,938.9
2000	4,297.0	0.0	2,745.8	0.0	0.0	1,200.4	3,377.7	0.0	5,301.2
<b>Monthly</b>									
2001									
January	323.2	0.0	589.5	0.0	0.0	135.3	332.4	0.0	112.9
February	316.1	0.0	341.9	0.0	0.0	111.3	0.0	0.0	174.6
March	0.0	0.0	565.9	0.0	0.0	249.2	337.8	0.0	324.7
April	270.2	0.0	466.6	0.0	0.0	184.1	330.8	0.0	390.2
May	623.3	0.0	305.2	0.0	0.0	25.8	335.2	0.0	694.3
June	356.9	0.0	290.5	0.0	0.0	0.0	0.0	0.0	585.9
July	321.3	0.0	556.8	0.0	0.0	0.0	333.1	0.0	468.5
August	330.0	0.0	310.7	0.0	0.0	41.6	440.8	0.0	466.8
September	330.8	0.0	387.7	0.0	0.0	50.0	403.8	0.0	460.1
October	283.6	0.0	348.5	0.0	0.0	141.7	365.0	0.0	268.5
November	485.7	0.0	0.0	0.0	0.0	0.0	428.6	0.0	218.4
December	648.6	0.0	323.3	0.0	0.0	12.3	0.0	0.0	521.4
<b>Total</b>	<b>4,289.8</b>	<b>0.0</b>	<b>4,486.6</b>	<b>0.0</b>	<b>0.0</b>	<b>951.3</b>	<b>3,307.4</b>	<b>0.0</b>	<b>4,686.4</b>
2002									
January	597.4	0.0	283.9	0.0	0.0	12.0	325.9	0.0	491.8
February	458.4	0.0	662.8	0.0	0.0	103.0	326.8	0.0	345.2
March	436.2	0.0	363.0	0.0	0.0	0.0	423.3	0.0	305.4
April	494.5	0.0	304.3	0.0	0.0	0.0	0.0	0.0	370.0
May	518.4	0.0	529.1	0.0	0.0	47.8	418.8	0.0	157.5
June	343.9	0.0	501.2	0.0	0.0	160.8	332.6	0.0	280.5
July	546.2	0.0	306.9	0.0	0.0	131.5	0.0	0.0	269.1
<b>Cumulative</b>									
2002	3,395.0	0.0	2,951.1	0.0	0.0	455.1	1,827.3	0.0	2,219.5
2001	2,211.0	0.0	3,116.5	0.0	0.0	705.7	1,669.2	0.0	2,751.1
CANSIM II	v21108	v21109	v21110	v21111	v21112	v21114	v21116	v21117	v21120

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.8 (concluded)  
Crude oil and equivalent imports by country of origin**

	Total OPEC	Norway	United Kingdom	Total North Sea	United States	Mexico	Total crude imports
thousands of cubic metres							
<b>Annual</b>							
1989	9,533.5	4,261.3	11,564.8	15,826.2	1,514.8	653.8	28,246.7
1990	9,429.2	6,870.1	12,229.3	19,099.4	1,032.4	720.1	31,112.1
1991	9,883.4	8,727.9	11,076.1	19,804.0	237.5	868.5	31,542.3
1992	10,062.3	8,635.1	8,701.3	17,336.4	301.9	1,800.6	29,763.1
1993	13,759.4	6,348.5	10,361.7	16,710.2	103.7	1,708.6	34,378.7
1994	14,602.4	8,583.2	10,852.0	19,435.2	357.7	1,144.9	36,090.5
1995	13,759.4	9,082.2	9,057.6	18,139.8	55.1	666.2	34,264.4
1996	15,104.3	10,533.5	10,004.7	20,538.3	1,443.8	1,186.5	39,731.1
1997	17,159.5	11,979.2	8,588.8	20,568.0	3,787.0	1,839.0	44,190.2
1998	17,114.8	11,672.9	6,999.5	18,672.4	5,311.0	1,855.1	44,687.9
1999	16,455.2	15,075.9	9,783.5	24,859.4	3,154.7	1,388.2	47,682.8
2000	16,922.1	15,425.1	15,574.5	30,999.6	1,360.8	1,550.4	53,036.8
<b>Monthly</b>							
2001							
January	1,493.3	1,268.3	1,928.3	3,196.6	140.7	105.2	5,497.3
February	943.8	1,359.2	1,745.3	3,104.5	99.4	18.3	4,179.9
March	1,477.6	1,290.5	1,919.5	3,210.0	70.3	187.4	5,140.3
April	1,642.0	824.7	1,439.8	2,264.5	157.2	126.4	4,329.9
May	1,983.8	1,045.1	1,570.9	2,616.0	135.5	134.0	4,869.3
June	1,233.3	1,225.4	1,153.7	2,379.1	162.6	131.5	3,998.4
July	1,679.7	1,017.0	1,463.8	2,480.7	340.3	159.5	4,693.7
August	1,589.8	1,167.5	1,040.6	2,208.1	213.7	139.5	4,378.5
September	1,632.5	1,243.8	1,208.8	2,452.6	139.6	183.9	4,408.6
October	1,407.3	1,032.9	967.8	2,000.7	111.6	0.0	3,630.7
November	1,132.8	1,438.5	933.5	2,372.0	126.3	105.6	3,881.4
December	1,505.5	1,311.0	1,067.3	2,378.3	121.4	104.1	4,508.7
<b>Total</b>	<b>17,721.5</b>	<b>14,223.7</b>	<b>16,439.4</b>	<b>30,663.2</b>	<b>1,818.6</b>	<b>1,395.4</b>	<b>53,516.8</b>
2002							
January	1,710.9	1,197.8	1,008.8	2,206.6	91.1	152.7	4,338.8
February	1,896.2	1,143.3	932.0	2,075.2	104.7	92.0	4,253.2
March	1,527.8	1,432.4	980.9	2,413.3	68.5	174.0	4,416.9
April	1,168.7	1,133.6	1,374.1	2,507.6	69.6	74.7	4,077.9
May	1,671.6	717.4	1,033.8	1,751.2	51.9	85.4	3,922.4
June	1,619.1	909.3	1,137.2	2,046.5	187.5	49.5	4,296.5
July	1,253.7	1,177.6	1,133.7	2,311.4	69.6	110.8	4,127.0
<b>Cumulative</b>							
2002	10,848.0	7,711.4	7,600.5	15,311.9	643.0	739.2	29,432.8
2001	10,453.5	8,030.1	11,221.4	19,251.4	1,106.0	862.3	32,708.9
CANSIM II	v21108+v21109 +v21110+v21111 +v21112+v21114 +v21116+v21117 +v21120	v21115	v21118	v21115+v21118	v21119	v21113	v21107

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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.9  
Crude oil and equivalent exports by province**

	Newfoundland and Labrador	Nova Scotia	Manitoba	Saskatchewan	Alberta	British Columbia	Canada
thousands of cubic metres							
<b>Annual</b>							
1989			272.3	6,521.2	30,550.2	163.4	37,547.9
1990			425.3	5,948.4	31,577.3	24.8	37,975.8
1991			443.4	7,301.5	36,448.6	46.4	44,239.9
1992			299.4	8,431.8	39,602.3	96.0	48,725.1
1993		395.7	390.9	11,283.6	40,719.2	495.4	53,284.8
1994		614.4	503.9	12,183.1	43,267.1	432.6	57,001.1
1995		459.1	367.4	12,401.3	47,575.3	570.7	61,373.8
1996		921.0	488.0	13,716.4	49,241.4	891.3	65,258.1
1997		628.8	593.4	14,859.3	53,214.2	1,282.8	70,711.3
1998	3,606.3	693.2	495.7	15,497.7	55,532.2	1,551.0	77,376.1
1999	5,446.6	0.0	590.0	14,513.5	51,419.3	854.2	72,823.6
2000	6,554.1	234.2	601.0	18,114.5	54,165.4	647.3	80,316.5
<b>Monthly</b>							
2001							
January	549.4	0.0	55.5	1,508.2	4,773.3	0.0	6,886.4
February	263.4	42.6	26.6	1,481.6	4,378.8	1.7	6,194.7
March	370.3	48.1	27.7	1,456.1	4,984.5	0.0	6,886.7
April	286.7	43.9	23.8	1,673.0	4,785.7	0.0	6,813.1
May	39.4	43.9	23.4	1,431.3	5,309.6	0.0	6,847.6
June	158.9	0.0	27.7	1,443.4	5,245.3	0.0	6,875.3
July	31.3	0.0	31.3	1,483.6	4,881.6	0.0	6,427.8
August	177.1	15.9	25.6	1,367.0	4,722.2	0.0	6,307.8
September	107.2	35.3	4.5	1,313.2	4,339.4	49.4	5,849.0
October	224.5	0.0	76.8	1,547.5	5,110.7	14.4	6,973.9
November	119.4	95.9	25.2	1,436.1	4,858.5	11.1	6,546.2
December	516.0	42.2	27.6	1,524.1	4,842.8	10.0	6,962.7
<b>Total</b>	<b>2,843.6</b>	<b>367.8</b>	<b>375.7</b>	<b>17,665.1</b>	<b>58,232.4</b>	<b>86.6</b>	<b>79,571.2</b>
2002							
January	476.1	0.0	6.1	1,415.8	4,728.8	13.5	6,640.3
February	825.9	41.2	20.9	1,207.6	4,238.8	12.6	6,347.0
March	837.7	51.6	62.6	1,378.6	4,572.8	12.4	6,915.7
April							7,056.7
May							7,343.5
June							7,049.7
July							6,671.0
August							7,113.1
September							7,095.4
<b>Cumulative</b>							
2002							
2001	1,983.7	229.7	246.1	13,157.4	43,420.4	51.1	59,088.4
CANSIM II	v17729	v17746	v18014	v18038	v18069	v18090	v17969



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**CRUDE OIL AND EQUIVALENT**

**Table 4.1.10  
Crude oil and equivalent exports by destination**

	District I	District II	District III	District IV	District V	Export to the United States	Export to other countries	Total exports
thousands of cubic metres								
<b>Annual</b>								
1989	3,457.3	27,712.0	182.9	4,307.4	1,227.4	36,887.0	660.9	37,547.9
1990	3,123.3	28,703.9	472.9	4,576.6	612.6	37,489.3	486.5	37,975.8
1991	3,018.0	34,043.1	560.8	5,219.7	668.6	43,510.2	729.7	44,239.9
1992	3,289.1	37,065.2	627.2	5,597.9	1,350.5	47,929.9	795.1	48,725.1
1993	3,312.8	38,710.9	517.6	6,562.8	4,050.3	53,154.4	130.4	53,284.8
1994	3,362.2	40,512.4	733.5	7,959.2	4,353.5	56,920.8	80.3	57,001.1
1995	3,523.9	44,409.4	569.7	7,620.2	5,091.2	61,214.4	159.4	61,373.8
1996	3,384.5	46,276.2	652.0	7,794.6	6,233.1	64,340.4	917.7	65,258.1
1997	3,435.9	48,920.5	327.9	11,725.7	5,984.6	70,394.6	316.7	70,711.3
1998	6,179.5	49,352.5	1,415.4	13,318.4	6,389.2	76,655.0	721.1	77,376.1
1999	8,987.1	44,625.1	92.9	15,363.8	3,754.7	72,823.6	0.0	72,823.6
2000	10,372.7	49,227.2	0.0	16,960.9	3,755.7	80,316.5	0.0	80,316.5
<b>Monthly</b>								
2001								
January	891.9	4,243.3	0.0	1,426.9	234.8	6,796.9	89.5	6,886.4
February	523.2	4,072.1	42.6	1,362.7	194.1	6,194.7	0.0	6,194.7
March	651.3	4,276.1	48.1	1,445.5	376.8	6,797.8	88.9	6,886.7
April	577.4	4,507.0	43.9	1,297.4	387.4	6,813.1	0.0	6,813.1
May	365.8	4,504.7	43.9	1,341.4	591.8	6,847.6	0.0	6,847.6
June	464.8	4,352.4	0.0	1,548.9	509.2	6,875.3	0.0	6,875.3
July	313.6	3,911.4	0.0	1,699.3	503.5	6,427.8	0.0	6,427.8
August	494.3	3,785.5	0.0	1,695.4	328.3	6,303.5	4.3	6,307.8
September	424.7	3,497.5	0.0	1,570.5	283.2	5,775.9	73.1	5,849.0
October	466.8	4,423.4	0.0	1,635.8	433.8	6,959.8	14.1	6,973.9
November	468.5	4,116.0	43.9	1,535.1	382.7	6,546.2	0.0	6,546.2
December	803.5	4,205.7	42.2	1,552.5	358.8	6,962.7	0.0	6,962.7
<b>Total</b>	<b>6,445.8</b>	<b>49,895.1</b>	<b>264.6</b>	<b>18,111.4</b>	<b>4,584.4</b>	<b>79,301.3</b>	<b>269.9</b>	<b>79,571.2</b>
2002								
January	763.6	4,088.8	0.0	1,451.7	336.2	6,640.3	0.0	6,640.3
February	1,075.8	3,616.8	41.2	1,295.6	317.6	6,347.0	0.0	6,347.0
March	1,144.1	4,004.0	51.6	1,500.4	215.6	6,915.7	0.0	6,915.7
April								7,056.7
May								7,343.5
June								7,049.7
July								6,671.0
August								7,113.1
September								7,095.4
<b>Cumulative</b>								
2002								
2001	4,707.0	37,150.0	178.5	13,388.0	3,409.1	58,832.6	255.8	59,088.4
CANSIM II	v17962	v17963	v17964	v17965	v17966	v17967	v17968	v17969

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**CRUDE OIL AND EQUIVALENT**

**Table 4.2.1  
Supply and demand for natural gas liquids and liquefied petroleum gases**

	Gas plant production	Refinery production	Imports	Total supply	Total domestic demand	Exports	Stock changes	Losses and adjustments	Total demand
thousands cubic metres									
<b>Annual</b>									
1989	16,343.4	3,198.1	589.3	20,137.2	13,853.1	7,207.6	-880.3	-40.5	21,060.7
1990	17,216.2	3,217.7	136.1	20,570.0	14,199.2	7,066.0	180.8	-866.9	21,255.9
1991	18,168.3	3,472.9	152.7	21,781.7	15,356.3	6,685.4	380.8	-635.0	22,041.7
1992	19,134.6	3,760.4	91.7	22,974.4	17,246.4	7,269.6	-320.8	-1,214.6	24,516.1
1993	20,962.2	3,763.6	125.3	24,851.1	17,042.2	7,889.1	293.9	-358.7	24,919.3
1994	21,968.7	3,693.3	326.3	25,985.2	17,585.4	9,117.9	630.0	-1,342.2	26,715.3
1995	24,717.1	3,692.3	490.3	28,900.0	20,130.0	10,935.7	-179.2	-1,983.4	31,068.8
1996	26,281.0	4,040.9	344.5	30,666.4	19,736.6	11,741.3	-8,054.4	7,242.7	31,478.1
1997	26,204.4	4,023.0	450.5	30,678.0	19,337.9	11,649.7	640.7	-929.0	30,969.5
1998	26,219.8	4,115.4	486.9	30,812.7	19,139.1	13,635.7	-344.9	-1,616.9	32,780.5
1999	27,779.8	3,471.6	503.6	31,752.1	20,952.3	12,607.9	-104.5	-1,697.6	33,554.0
2000	28,430.5	3,462.7	576.9	32,479.2	20,212.8	12,540.1	335.2	-605.8	33,115.6
<b>Monthly</b>									
<b>2001</b>									
January	2,712.9	303.7	24.8	3,041.5	1,636.1	1,505.2	-546.4	446.4	3,141.3
February	2,303.4	299.0	19.8	2,622.3	1,822.5	1,272.3	-270.9	-201.6	3,094.7
March	2,641.2	328.1	66.6	3,035.9	1,841.1	1,037.1	154.8	2.9	2,878.2
April	2,389.5	280.2	43.2	2,712.9	1,921.7	818.6	-121.3	93.8	2,740.3
May	2,367.5	333.1	66.5	2,767.0	1,794.6	523.7	98.5	350.3	2,318.3
June	2,281.7	309.9	73.7	2,665.2	1,450.7	449.8	-322.2	1,087.0	1,900.5
July	2,327.3	346.0	42.7	2,716.1	1,684.2	545.3	582.0	-95.4	2,229.4
August	2,454.7	350.4	55.2	2,860.2	1,507.7	594.4	817.0	-58.9	2,102.1
September	2,336.9	230.9	36.7	2,604.4	1,600.4	637.5	512.2	-145.7	2,237.9
October	2,142.2	225.9	25.0	2,393.2	1,604.6	920.9	503.1	-635.4	2,525.5
November	2,567.2	273.4	25.4	2,866.0	2,002.9	1,086.3	80.4	-303.6	3,089.2
December	2,690.5	264.0	27.4	2,981.9	2,264.6	1,173.7	-78.7	-377.7	3,438.3
<b>Total</b>	<b>29,215.0</b>	<b>3,544.6</b>	<b>507.0</b>	<b>33,266.6</b>	<b>21,131.1</b>	<b>10,564.8</b>	<b>1,408.5</b>	<b>162.1</b>	<b>31,695.7</b>
<b>2002</b>									
January	2,444.7	290.8	25.9	2,761.4	2,126.7	1,436.1	-208.8	-592.6	3,562.8
February	2,270.3	274.3	25.8	2,570.4	1,587.2	1,176.2	833.6	-1,026.6	2,763.4
<b>Cumulative</b>									
2002	4,715.0	565.1	51.7	5,331.8	3,713.9	2,612.3	624.8	-1,619.2	6,326.2
2001	5,016.3	602.7	44.6	5,663.8	3,458.6	2,777.5	-817.3	244.8	6,236.0
CANSIM II	v5975883	v5975884	v5975885	v5975882	v5975887	v5975888	v5975889	v5975892	v5975886

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**CRUDE OIL AND EQUIVALENT**

**Table 4.2.2  
Ethane supply and demand**

	Gas plant production	Imports	Total supply	Total domestic demand	Exports	Stock changes	Losses and adjustments	Total demand
thousands cubic metres								
<b>Annual</b>								
1989	6,519.8	188.6	6,720.7	6,359.4	357.9	-191.4	188.6	6,726.6
1990	7,104.8	66.5	7,168.5	6,512.3	798.3	-184.9	66.5	7,286.9
1991	7,535.0	42.7	7,574.7	6,626.8	714.4	190.8	42.7	7,341.2
1992	7,310.4	0.0	7,310.4	6,630.1	726.0	-66.8	0.0	7,377.4
1993	8,285.6	0.0	8,285.6	7,049.0	1,140.9	89.7	0.0	8,195.7
1994	9,062.3	0.0	9,062.3	7,661.6	1,500.2	-81.1	0.0	9,155.7
1995	9,998.2	0.0	9,998.2	8,751.0	1,109.3	150.2	0.0	9,854.5
1996	10,754.8	0.0	10,754.8	9,134.1	1,539.4	78.3	0.0	10,670.4
1997	10,924.6	0.0	10,924.6	9,510.2	1,550.0	-129.4	0.0	11,054.0
1998	10,589.0	0.0	10,589.0	9,087.0	1,582.4	-80.4	0.0	10,663.2
1999	11,914.7	0.0	11,914.7	10,811.3	940.2	169.4	0.0	11,748.4
2000	12,248.3	0.0	12,248.3	20,265.1	657.7	72.7	0.0	12,538.3
<b>Monthly</b>								
2001								
January	874.2	0.0	874.2	783.1	0.0	91.1	0.0	783.1
February	931.3	0.0	931.3	966.1	0.0	-34.8	0.0	966.1
March	1,128.0	0.0	1,128.0	1,135.0	0.0	-7.0	0.0	1,135.0
April	978.0	0.0	978.0	1,218.7	0.0	-240.7	0.0	1,218.7
May	990.1	0.0	990.1	1,186.1	0.0	-196.0	0.0	1,186.1
June	864.9	0.0	864.9	860.8	0.0	4.1	0.0	860.8
July	1,010.0	0.0	1,010.0	1,125.3	0.0	-115.3	0.0	1,125.3
August	1,006.3	0.0	1,006.3	905.2	0.0	101.1	0.0	905.2
September	992.7	0.0	992.7	976.4	0.0	16.3	0.0	976.4
October	773.4	0.0	773.4	663.5	0.0	109.9	0.0	663.5
November	1,094.0	0.0	1,094.0	1,060.4	0.0	33.6	0.0	1,060.4
December	1,143.2	0.0	1,143.2	1,263.0	0.0	-119.8	0.0	1,263.0
<b>Total</b>	<b>11,786.1</b>	<b>0.0</b>	<b>11,786.1</b>	<b>12,143.6</b>	<b>0.0</b>	<b>-357.5</b>	<b>0.0</b>	<b>12,143.6</b>
2002								
January	1,098.9	0.0	1,098.9	1,171.5	0.0	-72.6	0.0	1,171.5
February	987.0	0.0	987.0	718.0	0.0	269.0	0.0	718.0
<b>Cumulative</b>								
2002	2,085.9	0.0	2,085.9	1,889.5	0.0	196.4	0.0	1,889.5
2001	1,805.5	0.0	1,805.5	1,749.2	0.0	56.3	0.0	1,749.2
CANSIM II	v5975916	v5975917	v5975915	v5975919	v5975920	v5975921	v5975924	v5975918

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**Table 4.2.3  
Propane supply and demand**

	Gas plant production	Refinery production	Imports	Total supply	Total domestic demand	Exports	Stock changes	Losses and adjustments	Total demand
thousands cubic metres									
<b>Annual</b>									
1989	6,391.6	1,696.1	232.5	8,320.2	4,644.1	3,952.6	-237.9	-35.9	8,593.6
1990	6,673.5	1,635.4	69.7	8,393.6	4,652.5	3,703.6	303.7	-281.6	8,356.1
1991	6,881.8	1,438.6	33.5	8,354.2	5,055.4	3,637.3	118.6	-457.1	8,689.6
1992	7,868.7	1,506.9	39.8	9,409.2	6,053.4	4,272.8	-346.6	-570.6	10,317.2
1993	8,285.1	1,520.7	30.4	9,836.3	4,872.6	4,761.7	295.8	-87.6	9,637.4
1994	8,147.1	1,585.8	128.0	9,851.7	4,648.3	5,562.7	404.5	-763.6	10,207.8
1995	9,427.7	1,547.9	194.2	11,179.1	6,087.6	7,164.6	-207.4	-1,868.7	13,249.1
1996	10,039.3	1,607.0	146.4	11,798.8	5,121.0	7,545.0	-8,171.1	7,291.8	12,665.9
1997	9,947.0	1,730.6	167.1	11,838.8	4,806.3	7,325.0	485.6	-769.2	12,119.1
1998	10,413.1	1,647.2	142.5	12,208.7	4,665.3	9,012.5	-242.0	-1,236.1	13,680.6
1999	10,306.3	1,644.8	128.0	12,076.1	5,003.3	9,086.5	98.1	-2,105.7	14,083.7
2000	10,433.0	1,780.9	158.3	12,375.0	3,811.9	9,426.2	243.6	-1,106.6	13,235.2
<b>Monthly</b>									
2001									
January	989.3	182.1	13.8	1,185.2	377.5	1,303.0	-529.2	33.9	1,680.5
February	870.7	170.2	9.8	1,050.7	398.5	1,077.4	-133.1	-292.1	1,475.9
March	970.7	185.2	21.3	1,177.2	322.5	848.8	122.1	-116.3	1,171.3
April	890.3	168.3	26.7	1,085.3	282.3	681.5	126.0	-4.4	963.7
May	869.6	155.4	12.8	1,037.8	266.0	401.6	142.0	228.2	667.6
June	884.9	137.9	19.9	1,042.7	276.8	305.2	-548.0	1,008.7	582.0
July	829.2	162.6	14.8	1,006.6	281.8	416.1	521.6	-212.9	697.9
August	919.7	164.8	15.1	1,099.7	312.0	446.2	517.5	-176.0	758.1
September	837.1	126.8	12.9	976.8	308.5	450.7	480.2	-262.5	759.1
October	838.0	135.8	10.2	984.1	515.0	653.2	433.3	-617.5	1,168.3
November	957.7	178.3	10.8	1,146.8	433.6	840.9	245.7	-373.4	1,274.4
December	986.8	178.9	15.4	1,181.1	416.6	907.0	256.6	-399.1	1,323.6
<b>Total</b>	<b>10,844.0</b>	<b>1,946.3</b>	<b>183.5</b>	<b>12,974.0</b>	<b>4,191.1</b>	<b>8,331.6</b>	<b>1,634.7</b>	<b>-1,183.4</b>	<b>12,522.4</b>
2002									
January	832.2	189.9	10.1	1,032.3	479.5	1,137.4	151.9	-736.6	1,617.0
February	785.6	174.3	13.0	972.9	431.8	944.9	715.7	-1,119.5	1,376.7
<b>Cumulative</b>									
2002	1,617.8	364.2	23.1	2,005.2	911.3	2,082.3	867.6	-1,856.1	2,993.7
2001	1,860.0	352.3	23.6	2,235.9	776.0	2,380.4	-662.3	-258.2	3,156.4
CANSIM II	v5975894	v5975895	v5975896	v5975893	v5975898	v5975899	v5975900	v5975903	v5975897

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**CRUDE OIL AND EQUIVALENT**

**Table 4.2.4  
Butane supply and demand**

	Gas plant production	Refinery production	Imports	Total supply	Total domestic demand	Exports	Stock changes	Losses and adjustments	Total demand
thousands cubic metres									
<b>Annual</b>									
1989	3,432.0	1,508.2	165.5	5,099.4	2,849.5	2,897.2	-447.8	-196.4	5,746.6
1990	3,434.9	1,585.4	0.0	5,011.1	3,052.2	2,561.1	56.2	-654.8	5,612.9
1991	3,754.3	2,028.1	79.5	5,858.9	3,680.1	2,327.8	71.3	-217.5	6,010.9
1992	3,958.5	2,259.5	49.1	6,254.8	4,550.8	2,264.5	80.4	-647.0	6,821.4
1993	4,391.4	2,243.2	91.9	6,726.4	5,117.6	1,974.5	-91.7	-265.2	7,092.3
1994	4,755.7	2,110.7	204.3	7,065.1	5,284.6	2,067.3	303.6	-578.5	7,348.8
1995	5,285.0	2,150.4	287.0	7,728.5	5,297.5	2,655.7	-121.9	-111.6	7,962.1
1996	5,499.2	2,427.8	201.2	8,128.2	5,478.8	2,666.1	35.5	-55.2	8,144.9
1997	5,332.6	2,310.6	277.6	7,917.7	5,024.4	2,768.6	293.4	-162.9	7,793.0
1998	5,208.5	2,468.2	344.5	8,021.1	5,389.9	3,037.7	-28.6	-380.8	8,430.6
1999	5,549.5	1,832.9	372.5	7,752.0	5,137.6	2,587.0	-374.8	399.1	7,721.7
2000	5,746.4	1,678.7	424.9	7,849.9	4,886.1	2,447.0	19.1	503.9	7,339.2
<b>Monthly</b>									
<b>2001</b>									
January	849.4	121.6	11.0	982.0	475.4	202.2	-108.3	412.6	677.6
February	501.4	128.9	10.0	640.3	457.9	194.9	-103.0	90.5	652.8
March	542.5	142.9	45.4	730.8	383.7	188.3	39.7	119.2	571.9
April	521.2	111.9	16.5	649.6	420.8	137.1	-6.5	98.2	557.9
May	507.8	177.7	53.7	739.2	342.5	122.1	152.5	122.1	464.6
June	531.9	172.0	53.8	757.7	313.1	144.6	221.7	78.2	457.7
July	488.1	183.4	28.0	699.5	277.1	129.2	175.8	117.5	406.2
August	528.7	185.6	40.0	754.3	290.6	148.2	198.5	117.0	438.8
September	507.1	104.1	23.8	635.0	315.6	186.8	15.7	116.9	502.4
October	530.8	90.1	14.8	635.7	426.1	267.6	-40.1	-17.9	693.7
November	515.5	95.2	14.6	625.2	509.0	245.5	-198.9	69.8	754.4
December	560.5	85.2	12.0	657.7	585.1	266.7	-215.5	21.4	851.8
<b>Total</b>	<b>6,584.9</b>	<b>1,598.6</b>	<b>323.6</b>	<b>8,507.0</b>	<b>4,796.9</b>	<b>2,233.2</b>	<b>131.6</b>	<b>1,345.5</b>	<b>7,029.8</b>
<b>2002</b>									
January	513.6	100.9	15.8	630.2	475.7	298.7	-288.1	144.0	774.3
February	497.7	100.0	12.8	610.4	437.3	231.3	-151.1	92.9	668.6
<b>Cumulative</b>									
2002	1,011.3	200.9	28.6	1,240.6	913.0	530.0	-439.2	236.9	1,442.9
2001	1,350.8	250.5	21.0	1,622.3	933.3	397.1	-211.3	503.1	1,330.4
CANSIM II	v5975905	v5975906	v5975907	v5975904	v5975909	v5975910	v5975911	v5975914	v5975908

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**CRUDE OIL AND EQUIVALENT**

**Table 4.3.1  
Petroleum, remaining established reserves in Canada**

	Crude oil and equivalent				Liquid petroleum gas		Total
	Conventional crude oil	Pentanes plus	Synthetic crude oil	Crude Bitumen	Crude oil and equivalent	Liquid petroleum gas	
thousands of cubic metres							
<b>Annual</b>							
1989	937,993	137,586	325,992	218,995	1,620,566	229,713	1,850,279
1990	887,957	132,802	313,864	174,591	1,509,214	228,049	1,737,263
1991	841,302	139,215	320,737	164,324	1,465,578	243,913	1,709,491
1992	809,734	128,015	306,831	164,725	1,409,305	215,352	1,624,657
1993	800,586	129,493	292,575	158,844	1,381,498	208,639	1,590,137
1994	778,793	113,416	310,333	169,640	1,372,182	196,703	1,568,885
1995	778,027	114,537	407,967	197,450	1,497,981	202,004	1,699,985
1996	769,369	111,819	391,777	211,105	1,484,070	199,368	1,683,438
1997	783,939	114,879	372,851	229,837	1,501,506	186,254	1,687,760
1998	775,349	111,000	452,496	220,514	1,559,359	179,889	1,739,248
1999	747,847	100,777	799,910	248,058	1,896,592	169,181	2,065,773
2000	772,029	103,702	796,259	286,826	1,958,816	172,051	2,130,867
2001	740,096	89,601	781,708	289,227	1,900,632	169,615	2,069,001
CANSIM II	v346760	v346774	v346786	v346787	v346746	v346793	v346732

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**CRUDE OIL AND EQUIVALENT**

**Table 4.3.2  
Crude oil and equivalent remaining established reserves in Canada**

	Atlantic Offshore	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres					
<b>Annual</b>					
1982	175,000	836	8,211	109,953	981,319
1983	175,000	851	12,534	114,540	953,208
1984	103,000	963	9,945	115,725	1,035,253
1985	83,000	1,006	10,512	123,189	1,170,647
1986	83,000	904	10,555	106,536	1,156,729
1987	83,000	794	10,515	106,718	1,161,045
1988	133,000	1,311	8,866	113,372	1,235,825
1989	138,600	1,324	8,375	112,407	1,241,675
1990	138,600	1,414	8,375	117,399	1,128,296
1991	138,600	1,323	7,828	110,813	1,089,901
1992	138,020	1,224	7,165	119,961	1,027,478
1993	137,017	1,169	6,554	131,706	997,388
1994	135,695	2,046	6,496	135,801	994,070
1995	135,829	1,938	6,362	148,607	1,105,631
1996	134,795	1,894	5,884	157,191	1,084,121
1997	160,076	1,756	5,551	176,973	1,057,479
1998	155,133	1,933	4,585	181,256	1,114,090
1999	148,792	1,859	4,273	169,400	1,470,459
2000	170,326	1,981	4,516	182,395	1,497,764
2001	161,559	1,853	3,969	185,159	1,450,517
CANSIM II	v346748	v346751	v346752	v346753	v346754
thousands of cubic metres					
	British Columbia	Northwest Territories, Mainland	Northwest Territories, MacKenzie/Beaufort	Northwest Territories, Arctic Islands	Canada
<b>Annual</b>					
1982	27,098	20,868	9,552	4,732	1,337,577
1983	27,420	30,688	9,552	4,732	1,328,533
1984	26,097	30,515	10,666	6,647	1,338,813
1985	24,807	29,465	11,206	6,668	1,460,502
1986	22,899	29,527	76,156	6,651	1,492,959
1987	20,904	27,110	76,156	6,716	1,492,960
1988	21,745	25,318	77,153	6,761	1,623,356
1989	22,750	23,091	65,621	6,718	1,620,566
1990	21,590	21,220	65,621	6,694	1,509,214
1991	22,343	22,475	65,621	6,669	1,465,578
1992	22,596	20,544	65,621	6,691	1,409,305
1993	23,167	18,704	65,621	167	1,381,498
1994	25,071	18,934	53,950	114	1,372,182
1995	27,015	18,492	53,950	152	1,497,981
1996	26,717	19,513	53,950	0	1,484,070
1997	28,000	17,721	53,950	0	1,501,506
1998	32,422	15,990	53,950	0	1,559,359
1999	32,885	14,974	53,950	0	1,896,592
2000	33,115	14,769	53,950	0	1,958,816
2001	30,352	13,273	53,950	0	1,900,632
CANSIM II	v346755	v346757	v346758	v346759	v346746

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**CRUDE OIL AND EQUIVALENT**

**Table 4.3.3  
Conventional crude oil reserves in Canada**

	Atlantic	Atlantic Offshore	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres						
<b>Annual</b>						
1989	138,605	138,600	1,324	8,349	111,909	582,531
1990	138,605	138,600	1,414	8,351	116,896	530,205
1991	138,605	138,600	1,323	7,806	110,336	489,959
1992	138,025	138,020	1,224	7,144	119,515	452,143
1993	137,022	137,017	1,169	6,534	131,213	435,003
1994	135,700	135,695	2,046	6,477	135,283	409,543
1995	135,834	135,829	1,938	6,345	148,202	394,396
1996	134,800	134,795	1,894	5,848	156,808	381,145
1997	149,292	149,292	1,756	5,551	176,631	362,049
1998	144,349	144,349	1,933	4,585	180,928	351,946
1999	138,008	138,008	1,859	4,273	169,113	341,343
2000	159,634	159,634	1,981	4,516	182,115	330,400
2001	151,003	151,003	1,853	3,969	184,894	309,388
CANSIM II	v346761	v346762	v346765	v346766	v346767	v346768

	British Columbia	Northwest Territories, Mainland	Northwest Territories, MacKenzie/Beaufort	Northwest Territories, Arctic Islands	Canada
thousands of cubic metres					
<b>Annual</b>					
1982	24,180	20,673			1,021,133
1983	24,265	30,493			1,022,719
1984	22,983	30,320			949,023
1985	20,359	29,270		0	915,830
1986	18,500	27,460		64,950	944,411
1987	17,013	26,358		64,950	940,162
1988	17,934	24,610		64,950	975,148
1989	18,490	22,734		53,950	937,993
1990	17,566	20,893		53,950	887,957
1991	17,662	21,609		53,950	841,302
1992	17,911	19,748		53,950	809,734
1993	17,549	17,979		53,950	800,586
1994	19,431	16,249		53,950	778,793
1995	21,278	15,932		53,950	778,027
1996	20,877	14,047		53,950	769,369
1997	22,266	12,444		53,950	783,939
1998	26,876	10,782		53,950	775,349
1999	27,687	11,614		53,950	747,847
2000	27,638	11,795		53,950	772,029
2001	24,676	10,363		53,950	740,096
CANSIM II	v346769	v346771	v346772	v346773	v346760



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**CRUDE OIL AND EQUIVALENT**

**Table 4.3.4  
Non-conventional crude oil, remaining established reserves in Canada (Alberta)**

	Synthetic crude oil	Crude Bitumen	Non-conventional crude oil
	thousands of cubic metres		
<b>Annual</b>			
1989	325,992	218,995	544,987
1990	313,864	174,591	488,455
1991	320,737	164,324	485,061
1992	306,831	164,725	471,556
1993	292,575	158,844	451,419
1994	310,333	169,640	479,973
1995	407,967	197,450	605,417
1996	391,777	211,105	602,882
1997	372,851	229,837	602,688
1998	452,496	220,514	673,010
1999	799,910	248,058	1,047,968
2000	796,259	286,826	1,083,085
2001	781,708	289,227	1,070,935
CANSIM II	v346786	v346787	v346785

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**Table 4.3.5  
Pentanes plus, remaining established reserves in Canada**

	Atlantic Offshore	Manitoba	Saskatchewan	Alberta	British Columbia	Northwest Territories, Mainland	Northwest Territories, MacKenzie/Beaufort	Northwest Territories, Arctic Islands	Canada
thousands of cubic metres									
<b>Annual</b>									
1989		26	498	114,157	4,260	357	11,671	6,617	137,586
1990		24	503	109,636	4,024	327	11,671	6,617	132,802
1991		22	477	114,881	4,681	866	11,671	6,617	139,215
1992		21	446	103,779	4,685	796	11,671	6,617	128,015
1993		20	493	110,966	5,618	725	11,671	0	129,493
1994		19	518	104,554	5,640	2,685	0	0	113,416
1995		17	405	105,818	5,737	2,560	0	0	114,537
1996		36	383	100,094	5,840	5,466	0	0	111,819
1997	10,784	0	342	92,742	5,734	5,277	0	0	114,879
1998	10,784	0	328	89,134	5,546	5,208	0	0	111,000
1999	10,784	0	287	81,148	5,198	3,360	0	0	100,777
2000	10,692	0	280	84,279	5,477	2,974	0	0	103,702
2001	10,556	0	265	70,194	5,676	2,910	0	0	89,601
CANSIM II	v346776	v346777	v346778	v346779	v346780	v346782	v346783	v346784	v346774

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**CRUDE OIL AND EQUIVALENT**

**Table 4.3.6  
Liquid petroleum gases, remaining established reserves in Canada**

	Manitoba	Saskatchewan	Alberta	British Columbia	Northwest Territories <sup>1</sup>	Canada
thousands of cubic metres						
<b>Annual</b>						
1989	54	1,522	221,296	6,841	0	229,713
1990	48	1,473	220,182	6,346	0	228,049
1991	43	1,385	235,758	6,727	0	243,913
1992	39	1,278	207,617	6,418	0	215,352
1993	36	1,542	196,325	10,736	0	208,639
1994	33	1,689	183,902	11,079	0	196,703
1995	29	1,750	189,194	11,031	0	202,004
1996	55	1,703	186,547	11,063	0	199,368
1997	0	1,290	172,979	11,985	0	186,254
1998	0	1,154	167,138	11,597	0	179,889
1999	0	1,019	157,027	11,135	0	169,181
2000	0	1,010	158,974	12,067	0	172,051
2001	0	981	156,786	11,848	0	169,615
CANSIM II	v346794	v346795	v346796	v346797	v346798	v346793

<sup>1</sup> Excluding Nunavut

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**PETROLEUM PRODUCTS**

**Table 5.1  
Refined petroleum products supply and disposition - all products**

	Total Net Withdrawals	Transfers to refinery feedstocks	Imports	Total Supply
thousands of cubic metres				
<b>Annual</b>				
1989	103,493	8,599	10,248	105,142
1990	104,966	8,940	8,791	104,817
1991	102,330	10,969	8,634	99,995
1992	100,850	10,942	8,619	98,527
1993	102,797	9,008	8,000	101,789
1994	104,256	8,055	7,340	103,540
1995	104,884	8,648	8,204	104,440
1996	110,785	9,170	8,382	109,996
1997	113,915	8,730	10,151	115,336
1998	114,756	8,664	10,435	116,526
1999	115,900	9,562	9,814	116,153
2000	117,720	8,246	9,228	118,701
<b>Monthly</b>				
2001				
January	10,940	805	917	11,051
February	10,130	704	837	10,263
March	10,575	701	773	10,647
April	9,295	512	821	9,604
May	9,686	651	1,165	10,199
June	9,672	663	1,249	10,258
July	10,680	700	1,134	11,113
August	10,512	674	1,133	10,970
September	8,996	531	946	9,412
October	9,623	790	1,051	9,883
November	10,288	983	807	10,112
December	10,518	802	704	10,420
<b>Total</b>	<b>120,913</b>	<b>8,518</b>	<b>11,536</b>	<b>123,932</b>
2002				
January	11,007	864	863	11,006
February	9,762	687	655	9,730
March	10,401	636	674	10,439
April	9,378	718	627	9,288
May	9,801	701	783	9,883
June	9,890	671	962	10,181
July	10,846	801	1,055	11,100
August				
September				
October				
November				
<b>Cumulative</b>				
2002				
2001	110,396	7,715	10,832	113,512
CANSIM II	v24722	v24731	v24736	v24722
	+v24734			+v24734
	+v24735			+v24735
	-v24725			-v24725
				-v24731
				+v24736

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**PETROLEUM PRODUCTS**

**Table 5.1 (concluded)  
Refined petroleum products supply and disposition - all products**

	Domestic sales	Exports	Own consumption	Net Inventory Change	Losses and adjustments	Total Disposition
thousands of cubic metres						
<b>Annual</b>						
1989	86,394	12,392	5,683	-357	317	105,142
1990	84,561	13,975	5,907	-286	88	104,817
1991	78,900	15,768	5,846	433	-85	99,995
1992	79,910	13,832	6,022	1,588	351	98,527
1993	80,814	14,640	6,171	224	389	101,789
1994	82,789	13,671	5,971	-911	197	103,540
1995	84,224	14,514	5,989	627	341	104,440
1996	87,202	17,033	6,145	816	433	109,996
1997	90,281	18,030	6,399	-496	130	115,336
1998	92,413	16,820	6,406	-673	214	116,526
1999	93,318	17,417	6,269	1,061	210	116,153
2000	94,759	17,600	6,335	75	83	118,701
<b>Monthly</b>						
2001						
January	8,042	1,872	652	-483	2	11,051
February	7,572	1,706	545	-438	2	10,263
March	7,866	1,767	612	-398	4	10,647
April	7,331	1,920	542	190	2	9,604
May	8,109	2,075	543	532	4	10,199
June	7,880	1,924	549	97	2	10,258
July	8,044	1,898	595	-569	7	11,113
August	8,568	2,178	570	350	3	10,970
September	7,275	1,912	454	230	1	9,412
October	7,876	1,393	449	-162	3	9,883
November	7,746	1,840	519	-6	1	10,112
December	7,495	2,377	568	23	3	10,420
<b>Total</b>	<b>93,803</b>	<b>22,863</b>	<b>6,596</b>	<b>-635</b>	<b>34</b>	<b>123,932</b>
2002						
January	7,695	1,981	607	-720	3	11,006
February	7,098	1,792	578	-260	3	9,730
March	7,717	2,180	590	50	2	10,439
April	7,258	1,897	555	424	3	9,288
May	7,718	1,979	555	370	1	9,883
June	7,794	1,987	646	247	2	10,181
July	8,345	1,891	681	-183	1	11,100
August	8,435					
September	7,876					
October	8,522					
November	7,857					
<b>Cumulative</b>						
2002	86,315					
2001	86,309	20,486	6,029	-658	31	113,512
CANSIM II	v24729	v24726	v24728	v24723 -v24724	v24727	=Total Supply

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**PETROLEUM PRODUCTS**

**Table 5.2  
Refined petroleum products refinery production by type**

	Motor gasoline	Aviation turbo fuel	Diesel fuel oil	Light fuel oil	Stove oil, kerosene	Heavy fuel oil	Total refined petroleum products
thousands of cubic metres							
<b>Annual</b>							
1989	35,297	5,456	18,117	7,661	2,404	8,334	99,623
1990	35,617	5,417	18,701	7,659	2,316	8,629	101,479
1991	34,901	4,724	17,741	7,782	2,574	7,962	98,425
1992	34,469	4,518	16,694	7,896	2,524	7,311	96,344
1993	36,129	4,093	16,216	10,256	2,802	7,056	98,952
1994	36,862	4,059	17,653	9,603	3,104	6,535	100,263
1995	37,507	4,371	17,481	9,395	3,017	6,228	100,393
1996	38,789	5,095	18,955	10,416	2,933	6,677	105,338
1997	38,576	5,597	20,831	9,101	2,654	7,175	108,096
1998	38,735	5,750	21,665	7,857	2,079	7,591	108,455
1999	40,962	5,877	23,006	8,024	1,889	6,717	109,677
2000	42,152	5,521	24,515	8,273	1,813	6,887	112,293
<b>Monthly</b>							
2001							
January	3,818	427	2,073	1,112	242	766	10,493
February	3,491	391	1,869	903	237	683	9,457
March	3,771	483	1,979	919	197	681	10,148
April	3,569	454	1,782	717	24	597	8,875
May	3,494	496	1,774	707	90	656	9,198
June	3,537	465	2,019	663	127	659	9,335
July	3,923	636	2,184	595	155	690	10,386
August	3,864	524	2,341	595	118	627	10,213
September	3,201	426	1,859	608	111	551	8,601
October	3,446	368	2,018	635	140	575	9,005
November	3,802	312	2,029	879	189	582	9,684
December	3,924	311	2,221	916	258	613	10,034
<b>Total</b>	<b>43,839</b>	<b>5,294</b>	<b>24,149</b>	<b>9,248</b>	<b>1,887</b>	<b>7,680</b>	<b>115,430</b>
2002							
January	4,086	386	2,123	980	229	665	10,489
February	3,711	355	1,778	860	241	543	9,311
March	3,883	342	2,076	790	141	646	9,905
April	3,685	379	1,804	737	48	533	8,839
May	3,520	414	1,976	640	115	556	9,401
June	3,471	443	1,967	593	98	591	9,425
July	3,911	532	2,191	597	115	558	10,230
August							
September							
October							
November							
<b>Cumulative</b>							
2002							
2001	39,915	4,983	21,929	8,332	1,629	7,067	105,395
CANSIM II	v22448	v22748	v23183	v23421	v22966	v23636	v24722

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**PETROLEUM PRODUCTS**

**Table 5.3**  
**Refined petroleum products domestic sales by type**

	Motor gasoline	Aviation turbo fuel	Diesel fuel oil	Light fuel oil	Stove oil, kerosene	Heavy fuel oil	Total refined petroleum products
thousands of cubic metres							
<b>Annual</b>							
1989	34,801	5,193	17,177	6,874	763	9,836	86,394
1990	33,943	5,002	16,826	6,416	688	9,650	84,561
1991	32,824	4,490	15,860	5,742	650	7,996	78,900
1992	33,282	4,645	15,862	5,781	653	8,207	79,910
1993	34,022	4,445	16,679	5,925	623	7,387	80,814
1994	34,987	4,697	18,268	5,780	538	6,627	82,789
1995	35,053	5,036	19,166	5,431	550	6,383	84,224
1996	35,496	5,651	19,951	5,992	526	6,097	87,202
1997	36,294	5,800	21,280	5,560	525	6,878	90,281
1998	37,365	5,958	21,462	4,715	458	8,519	92,413
1999	38,322	6,255	22,259	4,895	457	7,485	93,318
2000	38,338	6,307	23,380	5,107	464	7,633	94,759
<b>Monthly</b>							
2001							
January	3,041	464	1,833	821	65	745	8,042
February	2,869	474	1,757	695	54	707	7,572
March	3,118	445	1,865	640	42	739	7,866
April	3,046	423	1,663	417	18	825	7,331
May	3,372	546	2,072	252	9	744	8,109
June	3,342	537	1,868	163	7	777	7,880
July	3,517	554	1,937	155	9	628	8,044
August	3,598	650	2,152	159	11	597	8,568
September	3,169	465	1,920	244	28	490	7,275
October	3,326	427	2,075	345	35	567	7,876
November	3,177	393	1,883	439	45	669	7,746
December	3,235	374	1,667	557	51	670	7,495
<b>Total</b>	<b>38,812</b>	<b>5,752</b>	<b>22,690</b>	<b>4,886</b>	<b>373</b>	<b>8,157</b>	<b>93,803</b>
2002							
January	3,100	520	1,772	678	58	545	7,695
February	2,888	409	1,736	669	54	350	7,098
March	3,231	439	1,825	602	39	543	7,717
April	3,149	441	1,692	447	21	521	7,258
May	3,336	477	1,953	269	11	538	7,718
June	3,369	457	1,845	183	8	634	7,794
July	3,656	585	1,993	152	10	533	8,345
August	3,693	657	2,016	158	11	510	8,435
September	3,269	473	1,999	234	21	626	7,876
October	3,414	555	2,207	408	42	631	8,522
November	3,237	424	1,901	501	47	694	7,857
<b>Cumulative</b>							
2002	36,342	5,437	20,939	4,302	322	6,125	86,315
2001	35,576	5,378	21,023	4,329	323	7,487	86,309
CANSIM II	v22455	v22755	v23190	v23428	v22973	v23643	v24729

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**PETROLEUM PRODUCTS**

**Table 5.4  
Refined petroleum products domestic sales by province - all products**

	Atlantic Provinces	Québec	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres						
<b>Annual</b>						
1989	12,192	19,347	28,256	2,758	3,553	10,130
1990	11,806	18,492	27,855	2,704	3,459	10,158
1991	11,061	16,737	25,707	2,626	3,392	9,455
1992	11,523	17,010	26,117	2,579	3,469	9,419
1993	10,980	17,274	26,701	2,589	3,390	9,927
1994	10,261	17,754	27,340	2,689	3,685	10,721
1995	10,640	17,604	27,970	2,743	3,641	11,000
1996	10,321	18,213	29,192	2,780	3,788	11,899
1997	11,452	18,381	29,563	2,753	3,839	12,985
1998	11,679	19,482	30,540	2,709	3,731	12,948
1999	11,727	19,219	31,415	2,752	3,732	12,962
2000	11,988	19,203	31,804	2,734	3,792	13,617
<b>Monthly</b>						
2001						
January	1,153	1,617	2,673	219	259	1,173
February	1,046	1,577	2,448	204	235	1,140
March	1,108	1,566	2,619	215	241	1,156
April	897	1,567	2,470	192	271	1,050
May	1,022	1,559	2,675	242	403	1,233
June	937	1,661	2,657	226	289	1,148
July	842	1,693	2,642	235	315	1,233
August	903	1,771	2,756	285	426	1,320
September	781	1,476	2,333	237	293	1,175
October	951	1,614	2,543	238	314	1,235
November	860	1,697	2,670	210	273	1,156
December	881	1,642	2,516	200	252	1,136
<b>Total</b>	<b>11,382</b>	<b>19,439</b>	<b>31,001</b>	<b>2,703</b>	<b>3,570</b>	<b>14,153</b>
2002						
January	976	1,681	2,524	199	266	1,124
February	846	1,535	2,367	187	231	1,040
March	940	1,530	2,556	221	288	1,147
April	809	1,638	2,507	203	276	958
May	795	1,618	2,660	237	388	1,095
June	953	1,591	2,641	233	306	1,128
July	843	1,755	2,783	245	356	1,224
August	832	1,799	2,796	259	371	1,215
September	862	1,665	2,613	251	354	1,154
October	996	1,882	2,885	255	357	1,211
November	911	1,816	2,682	200	284	1,095
<b>Cumulative</b>						
2002	9,762	18,510	29,014	2,488	3,476	12,390
2001	10,501	17,796	28,485	2,503	3,318	13,017
CANSIM II	v24912	v24800	v24815	v24830	v24843	v24858



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**PETROLEUM PRODUCTS**

**Table 5.4 (concluded)  
Refined petroleum products domestic sales by province - all products**

	British Columbia	Yukon	Northwest Territories <sup>1</sup>	Nunavut	Canada
thousands of cubic metres					
<b>Annual</b>					
1989	9,569	181	407		86,394
1990	9,486	188	414		84,561
1991	9,366	173	382		78,900
1992	9,249	177	368		79,910
1993	9,360	147	447		80,814
1994	9,637	147	555		82,789
1995	9,925	167	533		84,224
1996	10,239	180	591		87,202
1997	10,637	149	523		90,281
1998	10,713	156	456		92,413
1999	11,003	152	234		93,318
2000	11,074	133	291	123	94,759
<b>Monthly</b>					
2001					
January	918	9	20	0	8,042
February	861	10	51	0	7,572
March	849	11	104	0	7,866
April	826	8	49	0	7,331
May	957	8	11	0	8,109
June	940	11	11	0	7,880
July	970	15	31	69	8,044
August	1,045	15	16	31	8,568
September	915	10	16	39	7,275
October	912	11	30	29	7,876
November	854	10	17	0	7,746
December	836	14	17	0	7,495
<b>Total</b>	<b>10,882</b>	<b>133</b>	<b>373</b>	<b>167</b>	<b>93,803</b>
2002					
January	891	12	22	0	7,695
February	790	11	81	8	7,098
March	919	13	92	11	7,717
April	840	11	17	0	7,258
May	904	11	10	0	7,718
June	921	12	10	0	7,794
July	1,057	13	32	37	8,345
August	1,126	13	13	13	8,435
September	948	12	14	4	7,876
October	870	12	31	22	8,522
November	844	9	17		7,857
<b>Cumulative</b>					
2002	10,111	128	339		86,315
2001	10,046	119	356	167	86,309
CANSIM II	v24872	v24885	v24898	v760600	v24729

<sup>1</sup> Prior to April 1, 1999 Northwest Territories includes area now known as Nunavut. After April 1, 1999 Northwest Territories excludes area now known as Nunavut.

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**PETROLEUM PRODUCTS**

**Table 5.5  
Refined petroleum products domestic sales by province - motor gasoline**

	Atlantic Provinces	Québec	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres						
<b>Annual</b>						
1989	2,864	7,411	12,971	1,400	1,723	4,614
1990	2,900	7,248	12,509	1,356	1,661	4,603
1991	2,770	6,870	12,222	1,397	1,641	4,203
1992	2,807	7,093	12,244	1,398	1,653	4,258
1993	2,859	7,330	12,481	1,382	1,666	4,252
1994	2,912	7,532	12,764	1,398	1,737	4,428
1995	2,895	7,569	12,774	1,430	1,696	4,400
1996	2,912	7,697	12,889	1,399	1,729	4,490
1997	2,902	7,707	13,356	1,374	1,654	4,703
1998	2,962	7,899	13,745	1,394	1,673	4,907
1999	3,069	8,041	14,347	1,431	1,695	4,971
2000	3,032	7,985	14,554	1,425	1,672	4,954
<b>Monthly</b>						
2001						
January	229	647	1,158	118	131	399
February	212	607	1,102	109	120	384
March	234	654	1,187	115	128	419
April	224	617	1,153	105	139	423
May	259	699	1,261	127	158	471
June	264	699	1,285	120	136	450
July	294	721	1,305	126	153	478
August	298	730	1,323	135	176	493
September	248	663	1,201	112	124	439
October	260	692	1,275	119	136	453
November	251	669	1,228	113	130	429
December	250	674	1,240	113	139	450
<b>Total</b>	3,023	8,070	14,716	1,413	1,669	5,290
2002						
January	236	657	1,189	115	128	408
February	220	614	1,117	101	109	385
March	237	691	1,211	122	142	451
April	242	662	1,217	112	127	423
May	259	673	1,291	124	148	449
June	265	696	1,289	123	139	452
July	305	765	1,364	130	168	486
August	308	773	1,387	126	170	484
September	255	683	1,243	120	140	438
October	265	731	1,315	127	145	459
November	248	683	1,265	110	128	428
<b>Cumulative</b>						
2002	2,841	7,629	13,886	1,310	1,545	4,864
2001	2,773	7,397	13,476	1,300	1,530	4,839
CANSIM II	v22698	v22545	v22565	v22585	v22604	v22623

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**PETROLEUM PRODUCTS**

**Table 5.5 (concluded)  
Refined petroleum products domestic sales by province - motor gasoline**

	British Columbia	Yukon	Northwest Territories <sup>1</sup>	Nunavut	Canada
thousands of cubic metres					
<b>Annual</b>					
1989	3,725	55	39		34,801
1990	3,567	55	44		33,943
1991	3,626	56	38		32,824
1992	3,733	57	39		33,282
1993	3,941	59	53		34,022
1994	4,109	53	53		34,987
1995	4,189	55	45		35,053
1996	4,275	52	52		35,496
1997	4,494	50	54		36,294
1998	4,690	58	37		37,365
1999	4,668	58	35		38,322
2000	4,624	44	40	7	38,338
<b>Monthly</b>					
2001					
January	354	3	3	0	3,041
February	330	2	2	0	2,869
March	374	3	4	0	3,118
April	379	2	2	0	3,046
May	391	3	2	0	3,372
June	383	4	2	0	3,342
July	423	6	4	7	3,517
August	431	6	3	4	3,598
September	374	3	2	4	3,169
October	384	3	4	1	3,326
November	351	3	3	0	3,177
December	360	6	3	0	3,235
<b>Total</b>	<b>4,535</b>	<b>45</b>	<b>34</b>	<b>16</b>	<b>38,812</b>
2002					
January	361	3	3	0	3,100
February	335	3	3	0	2,888
March	370	4	4	0	3,231
April	361	3	3	0	3,149
May	385	4	2	0	3,336
June	399	5	2	0	3,369
July	425	6	4	4	3,656
August	435	5	3	1	3,693
September	382	4	2	1	3,269
October	365	3	4	1	3,414
November	369	3	2		3,237
<b>Cumulative</b>					
2002	4,187	42	31		36,342
2001	4,175	39	31	16	35,576
CANSIM II	v22643	v22662	v22680	v760587	v22455

<sup>1</sup> Prior to April 1, 1999 Northwest Territories includes area now known as Nunavut. After April 1, 1999 Northwest Territories excludes area now known as Nunavut.

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**PETROLEUM PRODUCTS**

**Table 5.6  
Refined petroleum products domestic sales by province - aviation turbo fuel**

	Atlantic Provinces	Québec	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres						
<b>Annual</b>						
1989	564	1,041	1,604	179	92	688
1990	591	1,009	1,424	191	90	682
1991	521	821	1,312	169	78	580
1992	526	941	1,277	159	78	603
1993	465	817	1,283	161	63	632
1994	455	869	1,345	196	62	632
1995	498	840	1,462	211	78	663
1996	526	902	1,646	229	86	755
1997	512	774	1,767	241	73	818
1998	506	788	1,949	212	77	863
1999	526	829	2,002	234	68	890
2000	560	866	1,919	224	65	891
<b>Monthly</b>						
2001						
January	29	49	155	20	6	73
February	29	54	153	20	5	69
March	36	65	163	20	7	71
April	36	55	145	16	6	67
May	49	91	131	17	6	91
June	47	87	135	18	7	100
July	57	93	156	19	7	90
August	65	137	164	19	7	93
September	55	66	137	14	4	74
October	52	75	112	16	6	66
November	36	75	89	13	5	56
December	29	76	90	15	5	65
<b>Total</b>	520	924	1,632	206	71	913
2002						
January	26	149	107	15	5	64
February	26	111	95	15	5	66
March	32	44	103	18	5	63
April	34	110	89	14	5	59
May	46	147	96	16	6	79
June	54	112	86	19	7	93
July	51	133	130	19	8	77
August	59	169	118	17	6	74
September	42	137	106	15	5	68
October	42	183	149	17	6	67
November	32	112	90	13	4	56
<b>Cumulative</b>						
2002	443	1,406	1,170	178	62	766
2001	492	848	1,541	191	66	849
CANSIM II	v22930	v22819	v22834	v22849	v22862	v22875

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**PETROLEUM PRODUCTS**

**Table 5.6 (concluded)  
Refined petroleum products domestic sales by province - aviation turbo fuel**

	British Columbia	Yukon	Northwest Territories <sup>1</sup>	Nunavut	Canada
thousands of cubic metres					
<b>Annual</b>					
1989	942	5	78		5,193
1990	938	5	72		5,002
1991	928	5	76		4,490
1992	978	4	80		4,645
1993	934	4	87		4,445
1994	1,038	5	95		4,697
1995	1,194	6	85		5,036
1996	1,380	9	118		5,651
1997	1,505	7	102		5,800
1998	1,468	8	86		5,958
1999	1,646	8	43		6,255
2000	1,719	10	43	10	6,307
<b>Monthly</b>					
2001					
January	128	0	3	0	464
February	141	1	3	0	474
March	79	0	5	0	445
April	93	0	4	0	423
May	155	0	4	0	546
June	140	1	3	0	537
July	105	1	7	19	554
August	148	1	5	12	650
September	101	1	4	11	465
October	92	0	5	3	427
November	115	1	3	0	393
December	91	0	3	0	374
<b>Total</b>	<b>1,387</b>	<b>6</b>	<b>49</b>	<b>44</b>	<b>5,752</b>
2002					
January	150	0	3	0	520
February	87	0	3	0	409
March	169	0	4	0	439
April	127	0	4	0	441
May	82	1	3	0	477
June	83	1	3	0	457
July	149	1	8	10	585
August	207	1	4	3	657
September	94	1	4	1	473
October	84	1	5	3	555
November	114	0	3		424
<b>Cumulative</b>					
2002	1,345	6	45		5,437
2001	1,295	6	46	44	5,378
CANSIM II	v22890	v22904	v22917	v760591	v22755

<sup>1</sup> Prior to April 1, 1999 Northwest Territories includes area now known as Nunavut. After April 1, 1999 Northwest Territories excludes area now known as Nunavut.

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**PETROLEUM PRODUCTS**

**Table 5.7  
Refined petroleum products domestic sales by province - diesel fuel oil**

	Atlantic Provinces	Québec	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres						
<b>Annual</b>						
1989	1,719	3,197	4,486	865	1,226	2,810
1990	1,779	2,970	4,380	896	1,204	2,800
1991	1,709	2,807	4,049	777	1,210	2,590
1992	1,707	2,846	4,102	767	1,196	2,506
1993	1,742	2,996	4,317	795	1,274	2,765
1994	1,816	3,307	4,627	849	1,472	3,200
1995	1,835	3,413	4,879	917	1,501	3,372
1996	1,877	3,304	5,138	944	1,601	3,649
1997	1,976	3,552	5,502	890	1,696	4,192
1998	2,076	3,737	5,674	837	1,485	4,275
1999	2,296	3,828	6,134	818	1,502	4,319
2000	2,472	3,806	6,601	846	1,559	4,684
<b>Monthly</b>						
2001						
January	202	299	506	63	95	405
February	175	283	474	61	84	393
March	197	293	505	60	79	392
April	155	236	485	55	112	374
May	215	306	588	83	188	431
June	220	293	549	68	106	361
July	216	276	519	66	107	388
August	227	324	556	91	183	449
September	199	293	513	84	123	397
October	214	327	583	82	117	428
November	197	310	565	66	96	390
December	185	253	451	52	77	396
<b>Total</b>	2,402	3,492	6,295	830	1,365	4,804
2002						
January	192	267	479	53	84	421
February	178	267	471	54	79	357
March	173	277	490	59	95	398
April	178	269	524	61	116	316
May	207	289	558	81	189	370
June	220	292	536	59	109	347
July	226	301	551	69	119	374
August	212	323	553	79	145	395
September	214	314	555	89	153	386
October	219	341	664	89	148	411
November	198	329	548	61	118	386
<b>Cumulative</b>						
2002	2,217	3,269	5,931	754	1,356	4,159
2001	2,218	3,239	5,844	779	1,288	4,408
CANSIM II	v23382	v23262	v23278	v23294	v23308	v23323

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**PETROLEUM PRODUCTS**

**Table 5.7 (concluded)  
Refined petroleum products domestic sales by province - diesel fuel oil**

	British Columbia	Yukon	Northwest Territories <sup>1</sup>	Nunavut	Canada
thousands of cubic metres					
<b>Annual</b>					
1989	2,658	76	155		17,177
1990	2,564	84	150		16,826
1991	2,532	71	115		15,860
1992	2,579	78	80		15,862
1993	2,617	44	129		16,679
1994	2,799	49	149		18,268
1995	3,029	62	157		19,166
1996	3,139	82	217		19,951
1997	3,196	55	222		21,280
1998	3,083	41	255		21,462
1999	3,134	46	83		22,259
2000	3,150	44	119	99	23,380
<b>Monthly</b>					
2001					
January	254	3	6	0	1,833
February	251	4	32	0	1,757
March	264	4	70	0	1,865
April	210	3	33	0	1,663
May	257	3	1	0	2,072
June	264	5	3	0	1,868
July	302	5	18	41	1,937
August	296	6	6	15	2,152
September	278	5	8	20	1,920
October	276	5	16	25	2,075
November	251	4	4	0	1,883
December	247	4	2	0	1,667
<b>Total</b>	<b>3,151</b>	<b>49</b>	<b>200</b>	<b>100</b>	<b>22,690</b>
2002					
January	267	4	6	0	1,772
February	261	4	64	0	1,736
March	257	5	73	0	1,825
April	220	4	2	0	1,692
May	254	4	1	0	1,953
June	276	5	2	0	1,845
July	308	6	18	21	1,993
August	291	6	4	9	2,016
September	276	5	4	2	1,999
October	294	6	16	19	2,207
November	252	4	4		1,901
<b>Cumulative</b>					
2002	2,955	53	195		20,939
2001	2,905	45	197	100	21,023
CANSIM II	v23339	v23354	v23368	v760596	v23190

<sup>1</sup> Prior to April 1, 1999 Northwest Territories includes area now known as Nunavut. After April 1, 1999 Northwest Territories excludes area now known as Nunavut.

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**PETROLEUM PRODUCTS**

**Table 5.8  
Refined petroleum products domestic sales by province - light fuel oil**

	Atlantic Provinces	Québec	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres						
<b>Annual</b>						
1989	1,827	2,335	2,000	57	56	55
1990	1,850	2,095	1,797	50	57	61
1991	1,786	1,865	1,466	46	49	49
1992	1,812	1,964	1,455	38	37	36
1993	1,760	1,980	1,587	34	35	49
1994	1,690	1,963	1,606	42	39	70
1995	1,654	1,888	1,418	38	34	49
1996	1,670	2,061	1,774	45	37	62
1997	1,776	1,901	1,467	27	31	63
1998	1,560	1,649	1,168	28	23	47
1999	1,549	1,724	1,262	30	22	35
2000	1,566	1,759	1,376	30	21	45
<b>Monthly</b>						
2001						
January	242	276	228	5	4	7
February	224	245	169	4	3	7
March	202	222	158	3	2	5
April	152	147	93	1	1	1
May	95	88	52	1	0	1
June	54	62	36	1	0	1
July	44	61	35	1	0	1
August	39	63	41	1	0	1
September	74	96	57	1	0	1
October	96	127	93	2	1	1
November	140	156	111	2	2	2
December	186	199	133	2	2	3
<b>Total</b>	<b>1,548</b>	<b>1,740</b>	<b>1,206</b>	<b>24</b>	<b>15</b>	<b>30</b>
2002						
January	225	232	176	3	3	4
February	223	236	165	3	2	3
March	183	211	154	4	2	3
April	155	152	113	1	1	1
May	94	96	61	1	0	1
June	61	67	45	1	0	1
July	42	61	38	0	0	0
August	43	64	36	1	0	1
September	73	89	52	1	0	1
October	119	156	105	2	2	2
November	159	181	128	2	2	2
<b>Cumulative</b>						
2002	1,378	1,544	1,072	20	11	18
2001	1,362	1,542	1,073	21	13	27
CANSIM II	v23601	v23495	v23510	v23525	v23536	v23548



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**PETROLEUM PRODUCTS**

**Table 5.8 (concluded)  
Refined petroleum products domestic sales by province - light fuel oil**

	British Columbia	Yukon	Northwest Territories <sup>1</sup>	Nunavut	Canada
thousands of cubic metres					
<b>Annual</b>					
1989	445	28	70		6,874
1990	416	29	64		6,416
1991	390	27	66		5,742
1992	351	24	64		5,781
1993	365	26	89		5,925
1994	227	25	119		5,780
1995	222	24	104		5,431
1996	251	19	73		5,992
1997	223	15	56		5,560
1998	189	14	37		4,715
1999	218	18	39		4,895
2000	241	17	52		5,107
<b>Monthly</b>					
2001					
January	52	2	5		821
February	32	2	9		695
March	29	2	18		640
April	15	1	5		417
May	12	1	2		252
June	9	1	1		163
July	12	1	1		155
August	12	1	1		159
September	14	1	1		244
October	20	2	3		345
November	20	2	4		439
December	24	3	6		557
<b>Total</b>	<b>251</b>	<b>17</b>	<b>55</b>		<b>4,886</b>
2002					
January	28	2	6	0	678
February	23	2	5	6	669
March	27	2	5	11	602
April	18	2	4	0	447
May	13	1	2	0	269
June	8	1	1	0	183
July	9	0	1	0	152
August	11	1	1	0	158
September	15	2	2	0	234
October	19	2	3	..	408
November	21	1	4		501
<b>Cumulative</b>					
2002	192	16	33		4,302
2001	227	14	50		4,329
CANSIM II	v23562	v23576	v23588	v12394669	v23428

<sup>1</sup> Prior to April 1, 1999 Northwest Territories includes area now known as Nunavut. After April 1, 1999 Northwest Territories excludes area now known as Nunavut.

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**PETROLEUM PRODUCTS**

**Table 5.9**  
**Refined petroleum products domestic sales by province - stove and kerosene**

	Atlantic Provinces	Québec	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres						
<b>Annual</b>						
1989	131	185	148	55	70	31
1990	123	226	116	32	51	24
1991	109	209	110	53	27	23
1992	116	212	117	39	49	20
1993	112	212	93	15	48	30
1994	106	196	85	6	27	15
1995	94	220	74	12	12	13
1996	76	194	79	13	17	16
1997	73	182	94	12	14	18
1998	61	204	77	12	14	13
1999	60	217	79	7	12	10
2000	59	235	72	8	12	11
<b>Monthly</b>						
2001						
January	9	30	12	1	1	3
February	8	24	9	1	1	3
March	6	15	7	2	2	2
April	4	4	3	1	0	1
May	2	2	1	0	0	0
June	1	2	1	0	1	0
July	1	3	2	0	0	0
August	1	5	3	0	0	0
September	3	11	5	0	1	1
October	4	18	6	0	1	1
November	5	23	7	1	1	1
December	8	24	7	1	2	1
<b>Total</b>	<b>51</b>	<b>160</b>	<b>64</b>	<b>7</b>	<b>11</b>	<b>14</b>
2002						
January	8	27	10	1	2	2
February	7	25	9	1	1	1
March	5	15	7	1	2	1
April	4	6	3	0	1	1
May	2	3	2	0	1	0
June	2	2	2	0	1	0
July	1	3	2	0	0	0
August	1	4	2	0	1	1
September	2	10	3	1	1	0
October	4	23	6	1	1	1
November	6	26	7	0	1	1
<b>Cumulative</b>						
2002	41	143	53	4	11	10
2001	44	136	57	6	9	13
CANSIM II	v23148	v23039	v23054	v23069	v23081	v23094

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**PETROLEUM PRODUCTS**

**Table 5.9 (concluded)  
Refined petroleum products domestic sales by province - stove and kerosene**

	British Columbia	Yukon	Northwest Territories <sup>1</sup>	Nunavut	Canada
thousands of cubic metres					
<b>Annual</b>					
1989	81	8	54		763
1990	52	5	59		688
1991	50	5	63		650
1992	34	4	61		653
1993	48	4	62		623
1994	40	4	59		538
1995	42	7	76		550
1996	46	9	76		526
1997	40	11	82		525
1998	27	14	35		458
1999	26	13	27		457
2000	25	8	29	6	464
<b>Monthly</b>					
2001					
January	3	1	4	0	65
February	3	1	4	0	54
March	2	1	5	0	42
April	2	1	3	0	18
May	1	0	1	0	9
June	1	0	1	0	7
July	1	0	0	2	9
August	1	0	1	0	11
September	2	1	1	4	28
October	3	1	2	0	35
November	2	1	2	0	45
December	3	2	3	0	51
<b>Total</b>	23	9	27	6	373
2002					
January	3	2	4	0	58
February	3	1	4	2	54
March	3	1	5	0	39
April	2	1	4	0	21
May	1	0	1	0	11
June	1	0	1	0	8
July	1	0	1	3	10
August	1	0	1	0	11
September	2	1	1	0	21
October	3	1	2	..	42
November	2	1	3		47
<b>Cumulative</b>					
2002	20	9	27		322
2001	20	8	24	6	323
CANSIM II	v23109	v23123	v23135	v760593	v22973

<sup>1</sup> Prior to April 1, 1999 Northwest Territories includes area now known as Nunavut. After April 1, 1999 Northwest Territories excludes area now known as Nunavut.

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**PETROLEUM PRODUCTS**

**Table 5.10  
Refined petroleum products domestic sales by province - heavy fuel oil**

	Atlantic Provinces	Québec	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres						
<b>Annual</b>						
1989	4,392	2,772	1,514	61	39	38
1990	3,815	2,681	1,835	65	42	72
1991	3,534	2,120	1,050	73	30	54
1992	4,024	1,913	1,225	68	28	67
1993	3,476	1,772	1,240	79	16	34
1994	2,749	1,701	1,283	77	36	57
1995	2,970	1,432	1,139	42	38	155
1996	2,543	1,671	1,152	52	44	117
1997	3,349	1,850	914	91	61	62
1998	3,824	2,630	1,251	97	67	49
1999	3,499	2,191	929	79	73	55
2000	3,593	2,311	875	76	74	33
<b>Monthly</b>						
2001						
January	387	166	91	10	3	0
February	349	213	75	6	2	1
March	400	168	96	8	1	2
April	295	329	102	10	1	2
May	365	173	109	6	6	2
June	282	311	90	6	10	4
July	148	324	74	7	10	5
August	178	216	95	11	12	6
September	126	163	101	6	10	3
October	263	129	75	8	11	3
November	187	298	95	6	12	2
December	192	293	88	8	11	2
<b>Total</b>	<b>3,173</b>	<b>2,785</b>	<b>1,090</b>	<b>92</b>	<b>88</b>	<b>31</b>
2002						
January	239	192	42	7	10	6
February	149	98	39	9	12	2
March	261	162	51	7	14	2
April	122	230	86	7	13	1
May	137	212	63	8	12	2
June	280	179	59	7	10	3
July	133	223	55	7	12	4
August	128	185	69	5	11	2
September	203	220	86	5	12	2
October	277	231	60	7	12	2
November	224	324	79	7	4	3
<b>Cumulative</b>						
2002	2,152	2,257	689	76	121	28
2001	2,981	2,492	1,001	84	77	29
CANSIM II	v23822	v23713	v23729	v23745	v23759	v23773

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**PETROLEUM PRODUCTS**

**Table 5.10 (concluded)  
Refined petroleum products domestic sales by province - heavy fuel oil**

	British Columbia	Yukon	Northwest Territories <sup>1</sup>	Nunavut	Canada
thousands of cubic metres					
<b>Annual</b>					
1989	1,021	0	0	.	9,836
1990	1,134	0	7	.	9,650
1991	1,124	0	10	.	7,996
1992	846	0	37	.	8,207
1993	769	0	0	.	7,387
1994	723	0	0	.	6,627
1995	606	0	0	.	6,383
1996	518	1	0	.	6,097
1997	552	0	0	.	6,878
1998	600	0	0	.	8,519
1999	659	0	0	.	7,485
2000	671	0	0	.	7,633
<b>Monthly</b>					
2001					
January	87	0	0	.	745
February	61	0	0	.	707
March	63	0	0	.	739
April	86	0	0	.	825
May	82	0	0	.	744
June	75	0	0	.	777
July	60	0	0	.	628
August	79	0	0	.	597
September	81	0	0	.	490
October	79	0	0	.	567
November	70	0	0	.	669
December	74	0	0	.	670
<b>Total</b>	898	0	0	.	8,157
2002					
January	49	0	0	.	545
February	42	0	0	.	350
March	46	0	0	.	543
April	61	0	0	.	521
May	105	0	0	.	538
June	96	0	0	.	634
July	99	0	0	.	533
August	110	0	0	.	510
September	97	0	0	.	626
October	43	..	..	.	631
November	53			.	694
<b>Cumulative</b>					
2002	803			.	6,125
2001	824	0	0	.	7,487
CANSIM II	v23789	v23802	v23811		v23643

<sup>1</sup> Prior to April 1, 1999 Northwest Territories includes area now known as Nunavut. After April 1, 1999 Northwest Territories excludes area now known as Nunavut.

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**PETROLEUM PRODUCTS**

**Table 5.11  
Refined petroleum products imports by type**

	Motor gasoline	Aviation turbo fuel	Diesel fuel oil	Light fuel oil	Stove oil, kerosene	Heavy fuel oil	Total refined petroleum products
thousands of cubic metres							
<b>Annual</b>							
1989	1,624	819	807	423	311	4,302	10,248
1990	979	789	252	535	247	3,990	8,791
1991	644	385	71	329	340	2,906	8,634
1992	684	608	165	205	115	2,896	8,619
1993	1,125	437	287	130	126	2,275	8,000
1994	1,763	572	473	165	76	1,769	7,340
1995	1,395	591	671	125	204	2,300	8,204
1996	1,532	626	589	186	179	1,617	8,382
1997	2,106	713	900	166	112	2,428	10,151
1998	2,168	813	680	21	26	3,563	10,435
1999	2,129	967	956	57	16	2,813	9,814
2000	1,351	1,263	857	115	33	2,800	9,228
<b>Monthly</b>							
2001							
January	43	136	101	3	7	355	917
February	23	105	63	2	0	307	837
March	46	68	33	8	0	323	773
April	82	24	68	1	0	393	821
May	268	112	112	3	0	355	1,165
June	463	86	49	4	0	292	1,249
July	499	48	112	10	0	162	1,134
August	407	145	65	6	0	143	1,133
September	419	68	70	4	0	151	946
October	285	40	45	88	3	251	1,051
November	86	94	28	3	0	175	807
December	103	66	25	4	4	148	704
<b>Total</b>	<b>2,725</b>	<b>992</b>	<b>772</b>	<b>137</b>	<b>16</b>	<b>3,054</b>	<b>11,536</b>
2002							
January	24	210	58	2	10	223	863
February	58	106	31	1	2	117	655
March	52	119	14	2	0	196	674
April	56	133	13	1	0	82	627
May	157	94	26	3	0	180	783
June	279	46	36	2	0	264	962
July	460	136	24	4	0	129	1,055
August							
September							
October							
November							
<b>Cumulative</b>							
2002							
2001	2,622	926	747	133	12	2,906	10,832
CANSIM II	v22467	v22762	v23198	v23435	v22980	v23651	v24736

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**PETROLEUM PRODUCTS**

**Table 5.12  
Refined petroleum products imports by province - all products**

	Atlantic Provinces	Québec	Ontario	Alberta	Other provinces and territories <sup>1</sup>	Canada
thousands of cubic metres						
<b>Annual</b>						
1989	3,186	5,071	1,260	36		10,248
1990	2,984	3,854	1,064	67	823	8,791
1991	4,492	2,435	972	70	663	8,634
1992	3,844	3,199	1,039	40	497	8,619
1993	3,461	2,560	1,049	76	854	8,000
1994	1,960	2,896	1,369	93	1,021	7,340
1995	2,920	2,848	1,021	52	1,363	8,204
1996	3,244	2,461	1,033	52	1,591	8,382
1997	4,581	2,748	883	30	1,908	10,151
1998	4,352	3,186	1,101	21	1,775	10,435
1999	4,084	3,105	899	33	1,694	9,814
2000	4,153	2,286	767	37	1,985	9,228
<b>Monthly</b>						
2001						
January	477	220	47	3	170	917
February	404	203	61	4	164	837
March	444	99	44	4	182	773
April	381	239	57	4	139	821
May	530	258	62	3	312	1,165
June	582	281	72	4	310	1,249
July	406	432	79	3	213	1,134
August	469	284	86	3	290	1,133
September	262	341	80	3	260	946
October	413	360	94	4	179	1,051
November	426	133	86	3	159	807
December	388	127	54	3	133	704
<b>Total</b>	<b>5,181</b>	<b>2,979</b>	<b>822</b>	<b>41</b>	<b>2,513</b>	<b>11,536</b>
2002						
January	411	202	58	4	188	863
February	358	142	36	4	115	655
March	402	26	53	4	188	674
April	271	119	64	7	166	627
May	249	245	143	6	140	783
June	398	268	85	4	207	962
July	259	403	70	5	318	1,055
August						
September						
October						
November						
<b>Cumulative</b>						
2002						
2001	4,793	2,851	769	39	2,380	10,832
CANSIM II	v24919	v24807	v24822	v24864	v24947	v24736

<sup>1</sup> Other provinces and territories include: Manitoba, Saskatchewan, British Columbia, Yukon, Northwest Territories and Nunavut.

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**PETROLEUM PRODUCTS**

**Table 5.13  
Refined petroleum products exports by type**

	Motor gasoline	Aviation turbo fuel	Diesel fuel oil	Light fuel oil	Stove oil, kerosene	Heavy fuel oil	Total refined petroleum products
thousands of cubic metres							
<b>Annual</b>							
1989	2,897	882	1,817	2,732	121	1,982	12,392
1990	3,865	1,002	2,196	2,402	108	2,413	13,975
1991	4,663	544	2,818	3,129	75	2,408	15,768
1992	4,196	552	2,043	2,952	102	2,066	13,832
1993	3,781	197	875	5,319	111	1,555	14,640
1994	4,099	63	1,195	4,455	79	1,383	13,671
1995	4,792	110	860	4,980	61	1,521	14,514
1996	6,149	251	1,187	5,320	74	1,932	17,033
1997	6,260	263	1,840	4,457	81	2,065	18,030
1998	5,280	376	2,451	3,170	82	2,028	16,820
1999	5,897	393	2,916	3,746	95	1,638	17,417
2000	6,108	209	2,918	3,331	136	1,568	17,600
<b>Monthly</b>							
2001							
January	696	10	248	356	32	198	1,872
February	661	40	253	316	18	177	1,706
March	686	39	256	323	21	147	1,767
April	719	52	230	298	5	244	1,920
May	868	26	267	364	2	234	2,075
June	713	47	239	420	8	148	1,924
July	816	12	204	329	8	235	1,898
August	876	20	372	341	29	255	2,178
September	668	18	286	433	8	179	1,912
October	420	19	271	213	8	172	1,393
November	681	16	260	297	10	243	1,840
December	1,051	10	279	458	31	289	2,377
<b>Total</b>	<b>8,855</b>	<b>309</b>	<b>3,164</b>	<b>4,148</b>	<b>180</b>	<b>2,520</b>	<b>22,863</b>
2002							
January	750	7	237	312	18	313	1,981
February	737	25	192	307	13	185	1,792
March	829	28	243	368	10	304	2,180
April	760	18	204	356	6	164	1,897
May	749	45	240	343	3	216	1,979
June	852	23	201	369	17	210	1,987
July	751	29	198	318	4	270	1,891
August							
September							
October							
November							
<b>Cumulative</b>							
2002							
2001	7,804	299	2,885	3,690	149	2,231	20,486
CANSIM II	v22452	v22752	v23187	v23425	v22970	v23640	v24726



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**PETROLEUM PRODUCTS**

**Table 5.14  
Refined petroleum products exports by province - all products**

	Atlantic Provinces	Québec	Ontario	Alberta	Other provinces and territories <sup>1</sup>	Canada
thousands of cubic metres						
<b>Annual</b>						
1989	6,478	911	3,295	211		12,392
1990	7,770	1,071	3,071	252	1,811	13,975
1991	8,516	1,172	3,439	281	2,360	15,768
1992	6,255	1,417	2,979	214	2,967	13,832
1993	9,943	1,213	1,940	187	1,357	14,640
1994	8,919	1,488	1,633	386	1,244	13,671
1995	9,912	1,708	1,519	434	940	14,514
1996	11,615	1,546	2,157	548	1,167	17,033
1997	11,998	1,880	2,218	793	1,141	18,030
1998	10,628	1,694	2,597	758	1,143	16,820
1999	11,998	1,219	2,164	676	1,360	17,417
2000	11,199	1,305	2,788	759	1,550	17,600
<b>Monthly</b>						
2001						
January	1,276	147	268	86	95	1,872
February	1,269	89	241	64	44	1,706
March	1,286	83	270	71	58	1,767
April	1,378	145	271	68	58	1,920
May	1,667	91	216	53	49	2,075
June	1,442	67	260	69	85	1,924
July	1,426	70	266	56	81	1,898
August	1,646	80	290	49	114	2,178
September	1,368	77	303	72	93	1,912
October	875	82	245	58	133	1,393
November	1,163	184	251	70	172	1,840
December	1,653	220	246	72	186	2,377
<b>Total</b>	<b>16,448</b>	<b>1,334</b>	<b>3,126</b>	<b>788</b>	<b>1,168</b>	<b>22,863</b>
2002						
January	1,493	102	199	87	100	1,981
February	1,305	74	255	77	81	1,792
March	1,493	159	258	78	192	2,180
April	1,388	64	318	79	48	1,897
May	1,405	126	273	89	85	1,979
June	1,463	131	212	73	108	1,987
July	1,289	164	233	83	121	1,891
August						
September						
October						
November						
<b>Cumulative</b>						
2002						
2001	14,795	1,114	2,880	716	981	20,486
CANSIM II	v24909	v24797	v24812	v24855	v24938	v24726

<sup>1</sup> Other provinces and territories include: Manitoba, Saskatchewan, British Columbia, Yukon, Northwest Territories and Nunavut.

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**PETROLEUM PRODUCTS**

**Table 5.15  
Refined petroleum products - closing inventory**

	Motor gasoline	Aviation turbo fuel	Diesel fuel oil	Light fuel oil	Stove oil, kerosene	Heavy fuel oil	Total refined petroleum products
thousands of cubic metres							
<b>Annual</b>							
1989	46,789	8,112	25,982	11,217	5,756	10,303	141,992
1990	44,221	7,892	25,561	11,212	4,579	10,966	140,680
1991	41,879	7,687	25,352	12,312	5,815	9,847	135,246
1992	37,772	7,128	20,757	9,827	4,712	8,627	124,609
1993	34,485	6,754	20,514	11,189	4,549	8,352	119,495
1994	35,964	6,565	20,639	10,038	4,280	7,172	118,422
1995	40,168	6,726	22,484	10,622	5,271	8,897	128,883
1996	35,208	6,234	20,470	9,552	4,093	8,269	113,360
1997	31,316	5,986	20,022	11,124	4,092	7,433	112,176
1998	30,929	6,269	23,867	11,988	3,355	8,217	122,619
1999	32,999	5,829	24,369	9,241	1,924	8,036	121,955
2000	31,977	5,289	22,444	7,569	1,371	7,142	115,287
<b>Monthly</b>							
2001							
January	2,783	445	1,906	706	96	588	9,596
February	2,905	404	2,022	654	80	619	10,034
March	2,985	449	2,031	602	122	689	10,432
April	2,918	416	2,124	614	85	642	10,242
May	2,449	451	1,880	613	97	698	9,710
June	2,541	419	2,022	578	145	723	9,613
July	2,682	532	2,249	604	219	678	10,182
August	2,601	467	2,277	617	150	599	9,833
September	2,557	482	2,020	488	169	587	9,602
October	2,663	447	1,850	557	180	613	9,765
November	2,819	415	1,894	654	141	579	9,771
December	2,706	389	2,194	602	168	556	9,748
<b>Total</b>	<b>32,607</b>	<b>5,314</b>	<b>24,467</b>	<b>7,288</b>	<b>1,651</b>	<b>7,572</b>	<b>118,529</b>
2002							
January	3,087	447	2,341	663	192	522	10,468
February	3,348	452	2,250	642	163	589	10,728
March	3,297	418	2,247	536	128	582	10,678
April	3,152	438	2,150	494	105	541	10,254
May	2,830	377	1,972	462	128	563	9,884
June	2,466	398	2,029	435	111	660	9,636
July	2,460	413	2,098	456	153	667	9,819
August							
September							
October							
November							
<b>Cumulative</b>							
2002							
2001	29,901	4,925	22,273	6,686	1,483	7,016	108,780
CANSIM II	v22450	v22750	v23185	v23423	v22968	v23638	v24724

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**NATURAL GAS**

**Table 6.1  
Supply and disposition of natural gas in Canada**

	Gross new production	Less adjustments	Deliveries of marketable gas	Imports	Receipts from distributor storage	Total net supply
thousands of cubic metres						
<b>Annual</b>						
1989	137,234,100	40,716,200	96,517,700	771,700	8,094,400	105,383,800
1990	138,630,400	39,857,500	98,772,900	640,900	6,809,700	106,223,500
1991	144,987,200	39,741,000	105,246,200	319,000	7,924,900	113,490,100
1992	158,037,000	41,473,500	116,563,500	1,659,000	10,211,900	128,434,400
1993	171,004,700	42,186,000	128,818,700	812,900	10,727,500	140,359,000
1994	183,467,300	44,608,600	138,858,500	1,038,400	11,256,200	151,153,100
1995	192,529,900	44,324,900	148,205,000	674,400	14,311,500	163,190,800
1996	197,337,000	43,758,700	153,578,300	1,217,500	13,979,500	168,775,300
1997	199,956,500	43,786,100	156,170,400	1,269,600	12,091,600	169,531,600
1998	205,567,700	45,088,000	160,479,700	791,800	11,650,900	172,922,300
1999	210,821,800	48,603,300	162,218,500	804,000	14,848,400	177,870,900
2000	217,462,800	49,727,000	167,793,500	1,627,400	20,730,400	190,151,300
<b>Monthly</b>						
2001						
January	19,457,600	4,203,400	15,254,200	212,300	4,222,500	19,689,000
February	17,657,400	3,769,800	13,887,600	283,200	3,491,200	17,662,000
March	18,825,700	3,933,300	14,892,400	461,500	1,897,700	17,251,600
April	18,065,500	3,956,800	14,108,700	452,000	1,461,100	16,021,800
May	18,737,000	4,539,500	14,197,500	421,700	1,171,600	15,790,800
June	17,896,600	4,477,200	13,419,400	279,300	949,600	14,648,300
July	18,754,500	4,494,800	14,259,700	287,400	925,100	15,472,200
August	18,598,400	4,357,000	14,241,400	219,500	1,066,600	15,527,500
September	17,648,300	4,136,200	13,512,100	295,000	459,100	14,266,600
October	18,794,600	4,091,800	14,702,800	335,900	664,000	15,702,700
November	18,281,100	4,161,300	14,119,800	293,100	1,376,900	15,789,800
December	18,902,000	4,145,200	14,756,800	369,500	1,663,900	16,790,200
<b>Average</b>	<b>221,618,700</b>	<b>50,266,300</b>	<b>171,352,400</b>	<b>3,910,400</b>	<b>19,349,300</b>	<b>194,612,500</b>
2002						
January	19,469,400	4,393,800	15,075,600	256,900	3,603,000	18,935,500
February	17,462,800	3,798,700	13,664,100	370,400	2,899,600	16,934,100
March	19,208,300	3,936,600	15,271,700	333,900	2,196,800	17,802,400
April						
May						
June						
July						
August						
September						
<b>Cumulative</b>						
2002						
2001	165,641,000	37,868,000	127,773,000	2,911,900	15,644,500	146,329,800
CANSIM II	v17780	v17781+v17783 +v17785+v17786 +v17787+v17788 +v17789	v17790	v17794	v17793+v17795	v17796

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**NATURAL GAS**

**Table 6.1 (concluded)  
Supply and disposition of natural gas in Canada**

	Exports	Direct sales	Total utility sales	Adjustments	Total net disposition
thousands of cubic metres					
<b>Annual</b>					
1989	37,903,100	4,194,500	52,731,600	10,554,700	105,383,800
1990	40,688,500	3,968,600	50,566,700	10,999,700	106,223,500
1991	47,687,800	4,808,300	50,004,400	10,989,700	113,490,100
1992	57,897,300	6,567,800	50,421,100	13,548,200	128,434,400
1993	63,016,600	8,086,700	51,605,000	17,650,800	140,359,000
1994	71,403,000	9,283,700	51,838,600	18,627,900	151,153,100
1995	79,149,700	11,646,700	52,080,600	20,313,800	163,190,800
1996	80,117,000	12,545,400	54,673,500	21,439,500	168,775,300
1997	81,795,100	14,931,100	52,541,400	20,264,000	169,531,600
1998	89,163,500	18,504,600	45,572,800	19,681,600	172,922,300
1999	95,121,400	21,198,900	45,153,800	16,396,800	177,870,900
2000	101,246,400	20,367,600	52,242,500	16,294,800	190,151,300
<b>Monthly</b>					
2001					
January	10,684,700	1,729,700	6,453,700	820,900	19,689,000
February	9,074,100	1,675,400	6,018,500	894,000	17,662,000
March	9,340,000	1,679,900	5,514,100	717,600	17,251,600
April	8,508,100	1,554,600	4,212,400	1,746,700	16,021,800
May	8,456,600	1,515,300	2,976,100	2,842,800	15,790,800
June	8,387,200	1,443,900	2,260,400	2,556,800	14,648,300
July	9,400,600	1,411,200	2,212,700	2,447,700	15,472,200
August	9,515,100	1,732,900	2,184,300	2,095,200	15,527,500
September	8,344,700	1,585,100	2,255,400	2,081,400	14,266,600
October	9,189,800	1,891,800	3,453,000	1,168,100	15,702,700
November	8,661,100	1,822,500	4,176,800	1,129,400	15,789,800
December	8,679,700	2,333,400	4,796,800	980,300	16,790,200
<b>Average</b>	108,241,700	20,375,700	46,514,200	19,480,900	194,612,500
2002					
January	9,592,600	1,977,300	6,264,400	1,101,200	18,935,500
February	8,779,700	2,555,500	4,820,600	778,300	16,934,100
March	9,901,000	1,898,400	5,898,500	104,500	17,802,400
April	8,531,300	1,790,500	4,500,200		
May	8,546,200	1,718,900	3,222,500		
June	8,447,500	1,479,400	2,328,800		
July	9,235,700	1,411,300	2,354,700		
August	9,093,700	1,613,200	2,225,200		
September	9,011,300	1,618,700	2,316,800		
<b>Cumulative</b>					
2002	81,139,000	16,063,200	33,931,700		
2001	81,711,100	14,328,000	34,087,600	16,203,100	146,329,800
CANSIM II	v17806	v17807	v17805	v17808+v17809 +v17810+v17811	v17812

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**NATURAL GAS**

**Table 6.2  
Domestic production of natural gas in Canada**

	Gross new production	Less field flared and waste	Less injected and stored	Field disposition and use	Gathering system and processing plant
thousands of cubic metres					
<b>Annual</b>					
1989	137,234,100	2,502,200	15,109,100	2,566,600	1,143,100
1990	138,630,400	2,342,800	13,059,400	2,884,800	1,449,600
1991	144,987,200	2,549,100	12,839,800	2,314,000	1,625,600
1992	158,037,000	2,660,100	12,169,300	2,394,300	1,758,900
1993	171,004,700	2,413,800	13,558,100	2,596,800	2,356,000
1994	183,467,300	2,379,700	14,554,100	3,220,600	2,493,100
1995	192,529,900	2,512,300	13,653,700	3,236,300	2,852,200
1996	197,337,000	2,395,400	12,730,600	3,251,600	3,092,200
1997	199,956,500	2,514,300	13,031,400	3,793,100	2,772,400
1998	205,567,700	3,159,800	12,919,800	3,994,300	2,702,100
1999	210,821,800	2,458,500	12,594,700	4,336,200	3,685,300
2000	217,462,800	2,470,300	13,338,700	4,775,700	3,548,100
<b>Monthly</b>					
2001					
January	19,457,600	192,500	734,200	436,200	382,200
February	17,657,400	178,400	675,000	396,000	319,300
March	18,825,700	207,500	828,400	417,900	384,400
April	18,065,500	178,600	1,290,500	411,100	346,000
May	18,737,000	194,700	1,785,200	399,000	327,600
June	17,896,600	175,900	1,825,400	391,800	292,100
July	18,754,500	188,100	1,633,000	444,800	332,400
August	18,598,400	179,900	1,395,800	448,200	303,800
September	17,648,300	173,800	1,365,500	410,500	285,000
October	18,794,600	172,600	1,390,700	454,400	383,400
November	18,281,100	157,400	1,027,000	449,100	373,900
December	18,902,000	150,100	946,300	479,000	373,700
<b>Total</b>	<b>221,618,700</b>	<b>2,149,500</b>	<b>14,897,000</b>	<b>5,138,000</b>	<b>4,103,800</b>
2002					
January	19,469,400	177,700	761,200	486,600	424,400
February	17,462,800	204,600	684,400	425,000	304,900
March	19,208,300	240,200	705,600	460,700	372,300
April					
May					
June					
July					
August					
September					
<b>Cumulative</b>					
2002					
2001	165,641,000	1,669,400	11,533,000	3,755,500	2,972,800
CANSIM II	v17780	v17781	v17783	v17785	v17786

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**NATURAL GAS**

**Table 6.2 (concluded)  
Domestic production of natural gas in Canada**

	Less, shrinkage	Less, plant use	Less, adjustment	Deliveries of marketable gas
thousands of cubic metres				
<b>Annual</b>				
1989	14,194,400	5,207,700	-6,900	96,517,700
1990	14,336,900	5,499,300	284,700	98,772,900
1991	14,759,500	5,122,400	530,600	105,246,200
1992	15,438,400	5,230,500	1,822,000	116,563,500
1993	16,079,500	4,878,400	303,400	128,818,700
1994	17,418,800	5,503,500	-961,200	138,858,500
1995	17,686,800	5,490,100	-1,106,500	148,205,000
1996	18,577,400	5,763,500	-2,052,000	153,578,300
1997	18,597,400	5,849,400	-2,771,900	156,170,400
1998	18,238,400	6,261,100	-2,187,500	160,479,700
1999	18,357,300	6,563,300	608,000	162,218,500
2000	18,453,000	6,126,300	1,014,900	167,793,500
<b>Monthly</b>				
2001				
January	1,565,200	505,100	388,000	15,254,200
February	1,288,800	476,100	436,200	13,887,600
March	1,574,200	504,700	16,200	14,892,400
April	1,352,600	485,900	-107,900	14,108,700
May	1,472,400	500,500	-139,900	14,197,500
June	1,434,900	492,700	-135,600	13,419,400
July	1,559,000	470,300	-132,800	14,259,700
August	1,593,200	480,200	-44,100	14,241,400
September	1,285,200	471,100	145,100	13,512,100
October	1,615,300	516,500	-441,100	14,702,800
November	1,515,000	486,300	152,600	14,119,800
December	1,511,200	492,600	192,300	14,756,800
<b>Total</b>	<b>17,767,000</b>	<b>5,882,000</b>	<b>329,000</b>	<b>171,352,400</b>
2002				
January	1,601,000	535,700	407,200	15,075,600
February	1,475,500	502,300	202,000	13,664,100
March	1,611,200	548,500	-1,900	15,271,700
April				
May				
June				
July				
August				
September				
<b>Cumulative</b>				
2002				
2001	13,125,500	4,386,600	425,200	127,773,000
CANSIM II	v17787	v17788	v17789	v17790

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**NATURAL GAS**

**Table 6.3  
Gross production of natural gas by province**

	Newfoundland and Labrador	Nova Scotia	Ontario	Saskatchewan	Alberta
thousands of cubic metres					
<b>Annual</b>					
1989			492,500	6,043,000	116,940,000
1990			449,100	6,939,100	118,288,900
1991			428,400	7,401,100	121,975,900
1992			427,100	7,242,400	133,446,600
1993			411,200	7,635,500	144,783,600
1994			428,800	8,405,400	154,782,300
1995			456,300	8,701,000	161,181,700
1996			307,000	7,912,100	166,076,500
1997			269,000	7,824,900	168,231,500
1998	904,100		275,500	7,685,000	171,740,300
1999	1,434,700		421,700	8,111,400	175,279,400
2000	2,393,400	3,597,200	580,000	8,156,000	176,145,800
<b>Monthly</b>					
2001					
January	211,600	384,200	35,800	712,000	15,752,200
February	208,400	391,200	25,500	633,900	14,226,200
March	228,700	440,300	29,500	716,300	15,033,200
April	222,700	391,000	24,700	678,800	14,259,600
May	234,500	450,600	27,400	708,400	14,705,200
June	191,800	429,300	27,000	679,900	14,127,000
July	219,600	447,200	29,800	697,600	14,570,700
August	192,900	491,200	33,300	701,000	14,379,700
September	198,600	469,000	26,000	681,300	13,610,500
October	228,300	496,200	31,000	711,600	14,546,600
November	225,700	467,500	32,100	691,600	14,180,800
December	233,500	517,800	32,800	717,600	14,702,500
<b>Total</b>	<b>2,596,300</b>	<b>5,375,500</b>	<b>354,900</b>	<b>8,330,000</b>	<b>174,094,200</b>
2002					
January	246,500	466,600	32,900	712,200	15,263,300
February	261,000	427,700	28,700	643,500	13,546,700
March	273,000	488,500	28,500	710,700	15,136,800
April					
May					
June					
July					
August					
September					
<b>Cumulative</b>					
2002					
2001	1,908,800	3,894,000	259,000	6,209,200	130,664,300
CANSIM II	v17697	v17704	v17825	v17839	v17864

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**NATURAL GAS**

**Table 6.3 (concluded)  
Gross production of natural gas by province**

	British Columbia	Yukon	Northwest Territories <sup>1</sup>	Canada
thousands of cubic metres				
<b>Annual</b>				
1989	13,530,900		225,300	137,234,100
1990	12,748,600		202,300	138,630,400
1991	14,731,800	0	447,600	144,987,200
1992	16,197,100	506,900	214,500	158,037,000
1993	17,446,300	492,300	233,400	171,004,700
1994	19,189,600	471,200	187,600	183,467,300
1995	21,549,900	442,800	195,800	192,529,900
1996	22,434,600	427,200	179,600	197,337,000
1997	23,010,900	404,500	169,500	199,956,500
1998	24,352,800	451,900	158,100	205,567,700
1999	24,797,900	628,700	148,000	210,821,800
2000	25,169,500	569,500	770,200	217,462,800
<b>Monthly</b>				
2001				
January	2,202,500	46,200	113,100	19,457,600
February	2,020,600	43,100	108,500	17,657,400
March	2,217,800	44,100	115,800	18,825,700
April	2,331,500	40,300	116,900	18,065,500
May	2,446,700	40,900	123,300	18,737,000
June	2,315,700	35,300	90,600	17,896,600
July	2,617,300	40,300	132,000	18,754,500
August	2,624,800	38,100	137,400	18,598,400
September	2,494,200	35,900	132,800	17,648,300
October	2,599,200	37,800	143,900	18,794,600
November	2,506,400	36,200	140,800	18,281,100
December	2,543,100	37,000	117,700	18,902,000
<b>Total</b>	<b>28,919,800</b>	<b>475,200</b>	<b>1,472,800</b>	<b>221,618,700</b>
2002				
January	2,585,100	36,500	126,300	19,469,400
February	2,404,200	31,900	119,100	17,462,800
March	2,433,900	34,100	102,800	19,208,300
April				
May				
June				
July				
August				
September				
<b>Cumulative</b>				
2002				
2001	21,271,100	364,200	1,070,400	165,641,000
CANSIM II	v17894	v17767	v17752	v17780

<sup>1</sup> Excluding Nunavut



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**NATURAL GAS**

**Table 6.4  
Deliveries of marketable gas by province**

	Nova Scotia	New Brunswick and Quebec	Ontario	Saskatchewan	Alberta
thousands of cubic metres					
<b>Annual</b>					
1989		2,400	492,500	4,841,300	80,203,000
1990		2,400	449,100	5,648,400	82,214,200
1991		2,400	428,400	6,041,900	85,477,300
1992		2,400	427,100	6,182,100	95,077,900
1993		2,400	411,200	6,283,500	105,414,200
1994		2,400	428,800	6,901,300	114,268,000
1995		2,400	456,300	6,995,900	121,908,400
1996		0	307,000	6,367,900	127,903,000
1997		0	269,000	5,904,300	129,720,000
1998		0	275,500	5,676,300	133,265,600
1999		0	421,700	6,040,200	134,575,500
2000	3,449,100	0	580,000	6,251,000	134,846,600
<b>Monthly</b>					
2001					
January	365,600	0	35,800	547,400	12,356,400
February	373,300	0	25,500	483,300	11,240,000
March	417,800	0	29,500	535,900	11,913,500
April	371,100	0	24,700	515,100	10,959,100
May	425,500	0	27,400	534,700	10,988,500
June	404,600	0	27,000	515,500	10,397,700
July	420,700	0	29,800	524,100	10,783,300
August	458,000	0	33,300	523,300	10,728,400
September	440,600	0	26,000	522,700	10,179,200
October	471,900	0	31,000	547,800	11,208,000
November	439,600	0	32,100	532,300	10,756,200
December	496,200	0	32,800	553,900	11,167,500
<b>Total</b>	<b>5,084,900</b>	<b>0</b>	<b>354,900</b>	<b>6,336,000</b>	<b>132,677,800</b>
2002					
January	446,100	0	32,900	551,100	11,739,200
February	410,600	0	28,700	488,400	10,507,200
March	469,000	0	28,500	534,100	12,022,100
April					
May					
June					
July					
August					
September					
<b>Cumulative</b>					
2002					
2001	3,677,200	0	259,000	4,702,000	99,546,100
CANSIM II	v17710	v17817	v17828	v17849	v17874

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**NATURAL GAS**

**Table 6.4 (concluded)  
Deliveries of marketable gas by province**

	British Columbia	Yukon	Northwest Territories <sup>1</sup>	Canada
thousands of cubic metres				
<b>Annual</b>				
1989	10,843,900		134,600	96,517,700
1990	10,335,100		123,700	98,772,900
1991	12,933,800	0	362,400	105,246,200
1992	14,292,800	391,300	189,900	116,563,500
1993	16,109,700	388,000	209,700	128,818,700
1994	16,712,500	373,600	171,900	138,858,500
1995	18,317,500	345,000	179,500	148,205,000
1996	18,502,700	328,700	169,000	153,578,300
1997	19,809,300	303,700	164,100	156,170,400
1998	20,803,700	338,200	120,400	160,479,700
1999	20,584,400	486,700	110,000	162,218,500
2000	21,650,900	443,900	572,000	167,793,500
<b>Monthly</b>				
2001				
January	1,829,600	36,500	82,900	15,254,200
February	1,652,000	33,800	79,700	13,887,600
March	1,876,300	34,900	84,500	14,892,400
April	2,118,900	32,200	87,600	14,108,700
May	2,097,100	32,900	91,400	14,197,500
June	1,980,900	27,200	66,500	13,419,400
July	2,371,700	32,000	98,100	14,259,700
August	2,367,600	30,300	100,500	14,241,400
September	2,216,600	28,600	98,400	13,512,100
October	2,306,900	29,500	107,700	14,702,800
November	2,227,800	28,200	103,600	14,119,800
December	2,391,400	28,600	86,400	14,756,800
<b>Total</b>	<b>25,436,800</b>	<b>374,700</b>	<b>1,087,300</b>	<b>171,352,400</b>
2002				
January	2,185,700	28,400	92,200	15,075,600
February	2,117,700	24,800	86,700	13,664,100
March	2,116,900	26,600	74,500	15,271,700
April				
May				
June				
July				
August				
September				
<b>Cumulative</b>				
2002				
2001	18,510,700	288,400	789,600	127,773,000
CANSIM II	v17904	v17773	v17759	v17790

<sup>1</sup> Excluding Nunavut

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**NATURAL GAS**

**Table 6.5  
Exports by pipeline to the United States**

	New Brunswick	Québec	Ontario
thousands of cubic metres			
<b>Annual</b>			
1996	0	950,474	18,082,292
1997	0	936,143	18,419,049
1998	0	886,083	20,241,666
1999	0	1,275,026	23,131,164
2000	3,412,931	2,047,675	24,203,717
<b>Monthly</b>			
2001			
January	366,084	292,266	2,638,981
February	370,939	173,530	1,922,368
March	422,459	188,462	1,690,682
April	369,134	189,347	1,393,870
May	426,764	140,114	1,356,268
June	406,235	194,304	1,510,063
July	424,163	198,819	1,761,519
August	462,470	191,345	1,773,002
September	444,317	187,571	1,462,177
October	474,912	171,519	1,674,737
November	442,502	208,257	1,689,863
December	494,807	208,935	1,579,023
<b>Total</b>	5,104,786	2,344,469	20,452,553
2002			
January	384,896	240,469	1,981,950
February	358,287	193,507	1,777,494
March	427,255	204,361	1,757,666
April	393,706	143,282	1,633,380
<b>Cumulative</b>			
2002	1,564,144	781,619	7,150,490
2001	1,528,616	843,605	7,645,901
CANSIM II	v47622	v47644	v47666

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**Table 6.5 (concluded)  
Exports by pipeline to the United States**

	Manitoba	Saskatchewan	Alberta	British Columbia, Yukon and Northwest Territories <sup>1</sup>	Canada
thousands of cubic metres					
<b>Annual</b>					
1996	12,192,031	15,657,736	548,082	32,686,380	80,116,995
1997	12,290,765	15,680,600	650,876	33,817,880	81,795,313
1998	13,942,222	15,935,959	708,589	37,448,659	89,163,178
1999	13,886,002	21,979,014	425,840	34,424,138	95,121,184
2000	13,988,583	23,270,733	377,912	33,944,638	101,246,189
<b>Monthly</b>					
2001					
January	1,237,087	3,041,188	28,065	3,080,911	10,684,582
February	898,541	2,888,756	24,640	2,795,365	9,074,139
March	836,781	3,168,522	27,241	3,005,816	9,339,963
April	663,973	3,158,555	27,460	2,705,805	8,508,144
May	714,500	2,983,184	22,274	2,813,546	8,456,650
June	944,001	3,011,408	27,154	2,294,084	8,387,249
July	1,207,502	3,187,570	31,953	2,588,958	9,400,484
August	1,299,099	3,199,317	2,696	2,587,128	9,515,057
September	907,344	2,811,179	33,514	2,498,635	8,344,737
October	910,467	3,251,371	33,687	2,673,129	9,189,822
November	765,424	2,990,229	32,346	2,532,533	8,661,154
December	727,786	2,764,213	32,868	2,869,893	8,677,525
<b>Total</b>	<b>11,112,505</b>	<b>36,455,492</b>	<b>323,898</b>	<b>32,445,803</b>	<b>108,239,506</b>
2002					
January	964,907	3,191,449	30,964	2,736,763	9,531,398
February	1,002,144	2,866,957	28,117	2,682,677	8,909,183
March	929,824	3,235,910	29,855	2,810,536	9,395,407
April	701,346	3,007,109	27,373	2,307,204	8,213,400
<b>Cumulative</b>					
2002	3,598,221	12,301,425	116,309	10,537,180	36,049,388
2001	3,636,382	12,257,021	107,406	11,587,897	37,606,828
CANSIM II	v47520	v47542	v47564	v47586	v47600

<sup>1</sup> Excluding Nunavut

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**NATURAL GAS**

**Table 6.6  
Gas utility, direct sales by province**

	Nova Scotia	New Brunswick	Québec	Ontario
thousands of cubic metres				
<b>Annual</b>				
1989		0	54,104	1,954,130
1990		0	45,598	1,532,542
1991		0	28,536	1,979,996
1992		0	34,884	2,151,837
1993		0	31,091	2,812,250
1994		0	28,676	3,604,643
1995		0	44,516	5,489,120
1996		0	42,531	6,526,130
1997		0	37,892	8,492,477
1998		0	101,879	11,528,597
1999		0	91,321	13,744,797
2000	0	0	119,138	11,860,116
<b>Monthly</b>				
2001				
January	0	1,375	1,727	1,034,345
February	0	1,450	2,751	923,072
March	0	1,678	2,439	940,037
April	0	1,945	1,740	827,442
May	0	2,160	2,245	792,821
June	0	2,030	6,697	750,786
July	75	5,115	2,943	850,476
August	77	5,105	2,388	1,004,278
September	76	5,006	2,068	878,881
October	870	5,210	2,436	1,087,789
November	880	5,430	3,055	1,014,219
December	872	5,650	5,284	1,009,691
<b>Total</b>	2,850	42,154	35,773	11,113,837
2002				
January	57,057	8,480	8,417	1,160,395
February	49,357	8,450	7,213	1,045,450
March	36,807	8,520	30,692	991,859
April	39,836	9,934	21,836	1,052,963
<b>Cumulative</b>				
2002	183,057	35,384	68,158	4,250,667
2001	0	6,448	8,657	3,724,896
CANSIM II	v783916	v47621	v47643	v47665

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**NATURAL GAS**

**Table 6.6 (concluded)  
Gas utility, direct sales by province**

	Manitoba	Saskatchewan	Alberta	British Columbia, Yukon and Northwest Territories <sup>1</sup>	Canada
thousands of cubic metres					
<b>Annual</b>					
1989	48,058	984,698	0	1,153,843	4,194,833
1990	19,381	1,121,529	0	1,252,909	3,971,959
1991	7,164	1,469,556	0	1,323,185	4,808,437
1992	273,602	2,118,819	0	1,988,988	6,568,130
1993	280,649	2,609,651	0	2,353,018	8,086,659
1994	276,278	2,719,325	0	2,654,954	9,283,876
1995	293,774	2,788,798	0	3,030,420	11,646,628
1996	290,068	2,805,284	0	2,881,049	12,545,062
1997	264,297	3,006,152	0	3,108,807	14,909,625
1998	330,709	3,219,955	0	3,323,384	18,504,524
1999	506,563	3,132,159	0	3,723,756	21,198,596
2000	534,717	3,443,794	0	4,409,475	20,367,240
<b>Monthly</b>					
2001					
January	47,262	287,596	0	353,288	1,725,593
February	44,002	293,726	0	410,362	1,675,363
March	45,965	287,596	0	402,193	1,679,908
April	51,944	282,201	0	389,366	1,554,638
May	48,036	275,628	0	394,385	1,515,275
June	38,740	244,087	0	401,649	1,443,989
July	40,149	244,851	0	267,663	1,411,272
August	44,507	261,078	0	415,532	1,732,965
September	44,355	252,680	0	402,052	1,585,118
October	52,801	296,736	0	446,928	1,892,770
November	67,222	257,207	0	475,400	1,823,413
December	86,303	294,628	0	413,024	1,815,452
<b>Total</b>	611,286	3,278,014	0	4,771,842	19,855,756
2002					
January	77,431	310,146	0	415,678	2,037,604
February	53,367	245,368	0	379,793	1,788,998
March	88,350	324,191	0	453,378	1,933,797
April	74,992	287,725	0	434,441	1,921,727
<b>Cumulative</b>					
2002	294,140	1,167,430	0	1,683,290	7,682,126
2001	189,173	1,151,119	0	1,555,209	6,635,502
CANSIM II	v47519	v47541	v47563	v47585	v47599

<sup>1</sup> Excluding Nunavut

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**Table 6.7  
Total utility sales by province**

	Utility sales in Nova Scotia	Utility sales in New Brunswick	Utility sales in Québec	Utility sales in Ontario	Utility sales in Manitoba	Utility sales in Saskatchewan	Utility sales in Alberta
thousands of cubic metres							
<b>Annual</b>							
1989		0	5,320,600	20,443,800	1,830,800	1,776,600	17,795,300
1990		0	5,545,200	19,157,300	1,928,800	1,670,000	17,420,000
1991		0	5,425,700	19,102,100	1,839,400	1,677,000	17,146,600
1992		0	5,660,100	20,052,200	1,505,400	1,544,800	17,184,400
1993		0	5,716,600	19,872,900	1,543,500	1,615,200	17,775,900
1994		0	5,629,400	19,735,100	1,523,100	1,657,500	18,465,100
1995		0	5,954,300	18,655,800	1,602,200	1,681,600	19,365,600
1996		0	6,249,500	18,726,800	1,738,500	1,947,800	20,996,600
1997		0	6,370,800	17,385,500	1,635,900	1,691,100	20,786,300
1998		0	5,930,000	11,957,500	1,465,800	1,566,600	20,302,400
1999		0	6,073,800	11,559,500	1,509,600	1,661,300	20,297,300
2000		0	6,253,200	15,552,300	1,626,600	1,775,000	22,887,600
<b>Monthly</b>							
2001							
January		0	675,200	2,596,300	241,100	255,200	2,185,800
February		0	622,300	2,216,000	249,400	284,400	2,170,200
March		0	584,000	2,120,400	193,700	207,600	1,994,400
April		0	404,000	1,437,200	111,900	132,200	1,808,300
May		0	300,000	698,700	59,300	68,700	1,637,900
June		0	277,700	493,100	43,000	39,000	1,238,900
July		0	270,800	361,600	38,000	30,500	1,363,900
August		0	271,500	438,400	36,100	33,100	1,262,400
September		0	304,700	445,800	44,400	50,200	1,256,600
October		0	433,300	778,900	107,300	129,200	1,696,200
November		0	507,700	1,138,600	118,800	161,400	1,850,600
December		0	570,900	1,124,300	191,400	254,000	2,167,300
<b>Total</b>		0	5,222,100	13,849,300	1,434,400	1,645,500	20,632,500
2002							
January		0	682,900	2,275,600	218,600	272,500	2,282,600
February		0	660,200	1,307,800	171,600	220,300	1,961,400
March		0	633,800	1,936,200	196,000	284,200	2,330,800
April							
May							
June							
July							
August							
September							
<b>Cumulative</b>							
2002							
2001		0	3,710,200	10,807,500	1,016,900	1,100,900	14,918,400
CANSIM II	v784004	v17797	v17798	v17799	v17800	v17801	v17802

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**Table 6.7 (concluded)  
Total utility sales by province**

	Utility sales in British Columbia	Utility sales in Northwest Territories <sup>1</sup>	Total utility sales
	thousands of cubic metres		
<b>Annual</b>			
1989	5,504,500	60,000	52,731,600
1990	4,781,500	64,200	50,566,700
1991	4,692,900	120,800	50,004,400
1992	4,352,800	121,400	50,421,100
1993	4,950,400	130,500	51,605,000
1994	4,707,100	121,500	51,838,600
1995	4,694,000	127,200	52,080,600
1996	4,882,900	131,400	54,673,500
1997	4,537,600	134,200	52,541,400
1998	4,253,500	97,000	45,572,800
1999	3,961,800	90,500	45,153,800
2000	4,061,200	86,600	52,242,500
<b>Monthly</b>			
2001			
January	492,000	8,100	6,453,700
February	469,200	7,000	6,018,500
March	407,300	6,700	5,514,100
April	311,100	7,700	4,212,400
May	203,200	8,300	2,976,100
June	160,800	7,900	2,260,400
July	139,600	8,300	2,212,700
August	135,400	7,400	2,184,300
September	146,400	7,300	2,255,400
October	300,200	7,900	3,453,000
November	392,400	7,300	4,176,800
December	481,900	7,000	4,796,800
<b>Total</b>	<b>3,639,500</b>	<b>90,900</b>	<b>46,514,200</b>
2002			
January	525,700	6,500	6,264,400
February	493,700	5,600	4,820,600
March	511,300	6,200	5,898,500
April			4,500,200
May			3,222,500
June			2,328,800
July			2,354,700
August			2,225,200
September			2,316,800
<b>Cumulative</b>			
2002			33,931,700
2001	2,465,000	68,700	34,087,600
CANSIM II	v17803	v17804	v17805

<sup>1</sup> Excluding Nunavut



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**Table 6.8  
Gas utility sales to residential customers**

	Nova Scotia	New Brunswick	Québec	Ontario
thousands of cubic metres				
<b>Annual</b>				
1989		0	619,938	6,728,912
1990		0	655,422	6,354,549
1991		0	597,234	6,478,826
1992		0	660,163	7,067,984
1993		0	678,046	7,310,888
1994		0	721,697	7,626,247
1995		0	686,450	7,624,429
1996		0	728,439	8,253,999
1997		0	727,209	8,193,386
1998		0	635,626	6,194,919
1999		0	671,928	6,153,534
2000	0	0	744,518	8,341,362
<b>Monthly</b>				
2001				
January	0	0	118,021	1,500,926
February	0	0	105,330	1,252,657
March	0	0	91,312	1,183,681
April	0	0	51,259	801,299
May	0	0	21,418	371,541
June	0	0	15,133	267,268
July	0	0	12,903	166,179
August	0	0	12,409	201,255
September	0	0	13,009	205,169
October	0	0	33,669	386,221
November	0	0	63,935	624,421
December	0	0	82,436	910,722
<b>Total</b>	0	0	620,834	7,871,339
2002				
January	0	0	113,889	1,295,445
February	0	0	94,903	1,199,288
March	0	0	97,432	1,109,583
April	0	0	54,324	887,036
<b>Cumulative</b>				
2002	0	0	360,548	4,491,352
2001	0	0	365,922	4,738,563
CANSIM II	v783921	v47626	v47648	v47670

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**Table 6.8 (concluded)  
Gas utility sales to residential customers**

	Manitoba	Saskatchewan	Alberta	British Columbia, Yukon and Northwest Territories <sup>1</sup>	Canada
thousands of cubic metres					
<b>Annual</b>					
1989	716,877	976,952	3,233,737	1,594,972	13,871,388
1990	755,466	932,572	3,194,258	1,623,074	13,515,341
1991	694,347	978,864	3,197,859	1,698,762	13,645,892
1992	680,873	929,862	3,212,135	1,684,409	14,235,426
1993	691,972	998,266	3,275,220	1,907,265	14,861,657
1994	679,058	979,510	3,607,862	1,931,744	15,546,118
1995	705,389	1,016,312	3,813,201	1,974,504	15,820,285
1996	776,843	1,172,057	4,297,511	2,237,573	17,466,422
1997	701,679	963,224	3,872,806	2,043,181	16,501,485
1998	610,083	889,229	3,764,637	2,011,136	14,105,630
1999	630,064	936,470	3,777,644	2,159,307	14,328,947
2000	671,982	977,143	4,342,093	2,172,604	17,249,702
<b>Monthly</b>					
2001					
January	103,315	137,540	562,234	277,867	2,699,903
February	106,617	159,005	545,814	268,520	2,437,943
March	79,228	113,693	474,492	224,419	2,166,825
April	43,799	73,096	345,104	168,848	1,483,405
May	19,823	38,086	201,224	102,342	754,434
June	13,732	20,244	137,998	80,590	534,965
July	10,401	17,263	101,452	69,639	377,837
August	11,212	17,654	99,194	65,031	406,755
September	14,743	27,900	133,208	73,421	467,450
October	42,328	72,351	261,286	161,667	957,522
November	50,741	91,348	379,251	222,490	1,432,186
December	86,820	142,503	559,360	286,664	2,068,505
<b>Total</b>	<b>582,759</b>	<b>910,683</b>	<b>3,800,617</b>	<b>2,001,498</b>	<b>15,787,730</b>
2002					
January	99,826	151,844	597,956	308,915	2,567,875
February	75,801	122,298	510,333	240,754	2,243,377
March	88,348	156,506	637,079	301,230	2,390,178
April	46,842	85,109	453,418	168,750	1,695,479
<b>Cumulative</b>					
2002	310,817	515,757	2,198,786	1,019,649	8,896,909
2001	332,959	483,334	1,927,644	939,654	8,788,076
CANSIM II	v47524	v47546	v47568	v47590	v47604

<sup>1</sup> Excluding Nunavut

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**Table 6.9  
Gas utility sales to commercial customers**

	Nova Scotia	New Brunswick	Québec	Ontario
thousands of cubic metres				
<b>Annual</b>				
1989		0	1,355,387	4,855,065
1990		0	1,403,046	4,396,720
1991		0	1,384,173	4,558,816
1992		0	1,517,251	4,755,394
1993		0	1,556,744	4,736,219
1994		0	1,598,873	4,848,600
1995		0	1,592,920	4,782,539
1996		0	1,675,953	5,008,794
1997		0	1,746,314	4,575,723
1998		0	1,598,648	3,139,108
1999		0	1,732,264	3,371,724
2000	0	0	1,910,144	5,541,924
<b>Monthly</b>				
2001				
January	0	0	298,789	953,387
February	0	0	264,794	838,263
March	0	0	240,498	811,423
April	0	0	135,651	551,564
May	0	0	71,469	279,487
June	0	0	55,667	187,645
July	0	0	56,454	160,054
August	0	0	49,815	176,788
September	0	0	58,453	191,403
October	0	0	112,483	330,358
November	0	0	170,840	445,059
December	0	0	213,227	631,939
<b>Total</b>	0	0	1,728,140	5,557,370
2002				
January	0	0	266,658	827,106
February	0	0	255,027	808,305
March	0	0	252,441	762,641
April	0	0	139,110	574,289
<b>Cumulative</b>				
2002	0	0	913,236	2,972,341
2001	0	0	939,732	3,154,637
CANSIM II	v783920	v47625	v47647	v47669

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**Table 6.9 (concluded)  
Gas utility sales to commercial customers**

	Manitoba	Saskatchewan	Alberta	British Columbia, Yukon and Northwest Territories <sup>1</sup>	Canada
thousands of cubic metres					
<b>Annual</b>					
1989	644,499	688,538	2,658,509	1,294,066	11,496,064
1990	673,881	637,913	2,712,696	1,376,327	11,200,583
1991	638,492	642,579	2,634,050	1,400,520	11,258,630
1992	727,653	567,673	2,584,378	1,303,360	11,455,709
1993	741,363	586,956	2,493,335	1,420,372	11,534,989
1994	731,486	617,049	2,288,587	1,449,061	11,533,656
1995	759,981	640,761	2,284,520	1,521,271	11,581,992
1996	821,756	766,857	2,561,264	1,723,717	12,558,341
1997	780,940	716,256	2,252,624	1,564,407	11,636,264
1998	680,401	664,716	2,228,581	1,389,936	9,701,390
1999	678,034	707,499	2,295,402	1,469,333	10,254,256
2000	748,820	780,625	2,465,170	1,451,336	12,898,019
<b>Monthly</b>					
2001					
January	117,274	114,909	325,604	171,800	1,981,763
February	123,532	123,044	331,125	167,740	1,848,498
March	96,645	91,367	278,358	149,645	1,667,936
April	54,102	56,992	210,404	114,015	1,122,728
May	26,995	29,255	121,534	76,403	605,143
June	17,421	17,779	96,602	61,866	436,980
July	15,572	12,533	74,255	55,384	374,252
August	14,034	14,832	69,787	50,632	375,888
September	17,130	21,353	82,314	56,484	427,137
October	49,895	55,728	154,879	114,307	817,650
November	63,300	68,173	229,242	147,111	1,123,725
December	99,083	109,338	320,774	174,928	1,549,289
<b>Total</b>	<b>694,983</b>	<b>715,303</b>	<b>2,294,878</b>	<b>1,340,315</b>	<b>12,330,989</b>
2002					
January	111,978	118,553	344,930	190,507	1,859,732
February	90,220	95,809	301,995	177,300	1,728,656
March	101,290	125,717	371,613	184,693	1,798,395
April	57,850	69,452	282,082	113,382	1,236,165
<b>Cumulative</b>					
2002	361,338	409,531	1,300,620	665,882	6,622,948
2001	391,553	386,312	1,145,491	603,200	6,620,925
CANSIM II	v47523	v47545	v47567	v47589	v47603

<sup>1</sup> Excluding Nunavut

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**Table 6.10  
Gas utility sales to industrial customers**

	Nova Scotia	New Brunswick	Québec	Ontario
thousands of cubic metres				
<b>Annual</b>				
1989		0	3,343,006	8,860,136
1990		0	3,484,366	8,405,503
1991		0	3,442,003	8,045,657
1992		0	3,480,284	8,228,627
1993		0	3,479,296	7,825,852
1994		0	3,306,536	7,260,235
1995		0	3,672,354	6,253,945
1996		0	3,845,338	5,464,297
1997		0	3,897,334	4,616,300
1998		0	3,695,771	2,623,257
1999		0	3,669,646	2,034,347
2000	0	0	3,598,524	1,707,115
<b>Monthly</b>				
2001				
January	0	0	258,372	145,949
February	0	0	252,205	125,000
March	0	0	252,232	125,262
April	0	0	217,125	84,229
May	0	0	207,156	47,718
June	0	0	206,895	38,155
July	0	0	201,471	35,303
August	0	0	209,282	60,358
September	0	0	233,218	49,261
October	0	0	287,191	62,283
November	0	0	272,906	69,077
December	0	0	275,249	93,542
<b>Total</b>	0	0	2,873,302	936,137
2002				
January	0	0	302,383	110,967
February	0	0	311,630	107,159
March	0	0	284,806	102,422
April	0	0	258,885	73,062
<b>Cumulative</b>				
2002	0	0	1,157,704	393,610
2001	0	0	979,934	480,440
CANSIM II	v783919	v47624	v47646	v47668

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**Table 6.10 (concluded)  
Gas utility sales to industrial customers**

	Manitoba	Saskatchewan	Alberta	British Columbia, Yukon and Northwest Territories <sup>1</sup>	Canada
thousands of cubic metres					
<b>Annual</b>					
1989	469,489	110,679	11,903,017	2,620,425	27,306,752
1990	499,279	99,502	11,513,184	1,782,065	25,783,899
1991	506,519	55,512	11,314,826	1,593,455	24,957,972
1992	96,848	47,363	11,388,143	1,365,277	24,606,542
1993	110,186	30,151	12,007,285	1,622,917	25,075,687
1994	112,539	60,897	12,568,583	1,326,212	24,635,002
1995	136,895	24,365	13,267,735	1,198,314	24,553,608
1996	139,724	8,879	14,145,659	921,850	24,525,747
1997	153,452	11,607	14,661,007	930,137	24,269,837
1998	175,436	12,545	14,309,390	852,408	21,668,807
1999	201,436	17,205	14,224,463	333,178	20,480,275
2000	205,735	17,361	16,080,223	433,311	22,042,269
<b>Monthly</b>					
2001					
January	20,541	2,778	1,298,050	41,746	1,767,436
February	19,223	2,346	1,293,272	34,090	1,726,136
March	17,792	2,496	1,241,566	33,248	1,672,596
April	13,953	2,101	1,252,803	28,202	1,598,413
May	12,485	1,351	1,315,140	24,526	1,608,376
June	11,851	1,005	1,004,339	18,345	1,280,590
July	12,024	697	1,188,286	13,347	1,451,128
August	10,811	606	1,093,432	15,149	1,389,638
September	12,502	977	1,041,094	16,425	1,353,477
October	15,038	1,152	1,280,028	23,913	1,669,605
November	4,773	1,892	1,242,184	22,786	1,613,618
December	5,493	2,117	1,287,238	21,316	1,684,955
<b>Total</b>	156,486	19,518	14,537,432	293,093	18,815,968
2002					
January	6,780	2,090	1,352,557	26,300	1,801,077
February	5,578	2,219	1,199,890	24,049	1,650,525
March	6,328	198	1,329,755	25,489	1,748,998
April	5,827	2,120	1,209,367	21,259	1,570,520
<b>Cumulative</b>					
2002	24,513	6,627	5,091,569	97,097	6,771,120
2001	71,509	9,721	5,085,691	137,286	6,764,581
CANSIM II	v47522	v47544	v47566	v47588	v47602

<sup>1</sup> Excluding Nunavut

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**NATURAL GAS**

**Table 6.11  
Marketable natural gas, remaining established reserves in Canada**

	Atlantic Offshore	Québec	Ontario	Saskatchewan
thousands of cubic metres				
<b>Annual</b>				
1989		84,000	17,529,000	74,791,000
1990		67,000	16,903,000	78,880,000
1991		67,000	16,718,000	71,182,000
1992		67,000	16,881,000	70,409,000
1993		107,000	17,217,000	80,927,000
1994		107,000	13,415,000	85,301,000
1995		105,000	11,982,000	86,609,000
1996		105,000	12,454,000	81,805,000
1997	70,500,000	105,000	12,458,000	76,528,000
1998	70,500,000	105,000	12,181,000	71,471,000
1999	70,500,000	105,000	11,993,000	68,595,000
2000	67,083,000	105,000	11,591,000	75,633,000
2001	61,695,000	105,000	11,513,000	81,730,000
CANSIM II	v346802	v346805	v346806	v346807

	Alberta	British Columbia	Northwest Territories <sup>1</sup>	Canada
thousands of cubic metres				
<b>Annual</b>				
1989	1,705,559,000	218,393,000	716,087,000	2,732,449,000
1990	1,689,884,000	223,638,000	716,013,000	2,725,390,000
1991	1,678,553,000	229,215,000	715,129,000	2,710,869,000
1992	1,621,875,000	247,335,000	714,983,000	2,671,554,000
1993	1,578,959,000	246,957,000	308,085,000	2,232,256,000
1994	1,547,635,000	242,227,000	9,297,000	1,897,986,000
1995	1,567,785,000	253,540,000	8,869,000	1,928,894,000
1996	1,483,710,000	253,502,000	9,583,000	1,841,163,000
1997	1,392,709,000	247,432,000	8,963,000	1,808,695,000
1998	1,346,172,000	238,599,000	8,523,000	1,747,551,000
1999	1,311,707,000	238,973,000	17,025,000	1,718,898,000
2000	1,262,949,000	249,479,000	16,079,000	1,682,919,000
2001	1,272,232,000	251,451,000	15,026,000	1,693,753,000
CANSIM II	v346808	v346809	v346810	v346800

<sup>1</sup> Excluding Nunavut

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**COAL**

**Table 7.1  
Coal supply and disposition in Canada**

	Production	Imports	Total Supply	Exports	Transformations
kilotonnes					
<b>Annual</b>					
1990	68,454.5	14,328.3	82,782.8	31,008.8	47,174.6
1991	71,134.2	12,567.0	83,701.2	34,112.7	48,795.2
1992	65,613.4	13,002.5	78,615.9	28,173.1	50,693.3
1993	69,029.4	8,467.9	77,497.3	28,303.6	47,777.2
1994	72,823.3	9,366.4	82,189.7	31,746.5	50,052.8
1995	74,980.2	9,734.7	84,714.9	33,992.5	50,174.6
1996	75,853.3	12,206.8	88,060.1	34,459.3	51,053.0
1997	78,673.4	14,469.0	93,142.4	36,529.9	54,298.1
1998	75,138.0	18,657.1	93,795.1	34,183.2	56,579.4
1999	72,479.3	19,758.6	92,237.9	33,539.7	56,400.6
<b>Quarterly</b>					
2000 - I	18,564.6	2,832.2	21,396.8	8,479.5	15,638.8
2000 - II	17,103.1	6,997.8	24,100.9	8,011.2	14,059.7
2000 - III	16,356.8	6,729.9	23,086.7	8,131.0	14,866.8
2000 - IV	17,138.6	6,670.5	23,809.1	7,460.7	15,528.5
<b>Total</b>	69,163.1	23,230.4	92,393.5	32,082.4	60,093.8
2001 - I	17,841.7	3,601.4	21,443.1	7,664.5	15,430.3
2001 - II	17,720.7	6,593.1	24,313.8	8,436.2	14,395.6
2001 - III	17,437.6	7,389.4	24,827.0	7,118.2	15,041.4
2001 - IV	17,355.5	7,854.1	25,209.6	7,157.3	14,928.2
<b>Cumulative</b>					
2001	70,355.5	25,438.0	95,793.5	30,376.2	59,795.5
2000	69,163.1	23,230.4	92,393.5	32,082.4	60,093.8
CANSIM II	v340777	v340794	v340777 +v340794	v340787	v340830+v340833 +v340839+v340843



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**COAL**

**Table 7.1 (concluded)  
Coal supply and disposition in Canada**

	Producer consumption	Non-energy use	Energy use, final demand	Adjustments	Total Disposition
kilotonnes					
<b>Annual</b>					
1990	143.5	348.6	1,729.5	2,377.8	82,782.8
1991	165.2	315.0	1,473.1	-1,160.0	83,701.2
1992	88.0	310.7	1,503.8	-2,153.0	78,615.9
1993	128.1	385.6	1,391.9	-489.1	77,497.3
1994	129.0	369.6	1,513.3	-1,621.5	82,189.7
1995	185.8	415.0	1,594.8	-1,647.8	84,714.9
1996	165.9	442.4	1,640.6	298.9	88,060.1
1997	144.0	450.2	1,721.3	-1.1	93,142.4
1998	104.5	430.3	1,712.5	785.2	93,795.1
1999	178.9	381.6	1,745.4	-8.3	92,237.9
<b>Quarterly</b>					
2000 - I	45.9	120.9	465.2	-3,353.5	21,396.8
2000 - II	40.5	116.4	479.0	1,394.1	24,100.9
2000 - III	31.6	111.3	461.1	-515.1	23,086.7
2000 - IV	41.9	120.2	553.8	104.0	23,809.1
<b>Total</b>	159.9	468.8	1,959.1	-2,370.5	92,393.5
2001 - I	37.9	104.0	508.0	-2,301.6	21,443.1
2001 - II	46.7	85.9	433.4	916.0	24,313.8
2001 - III	71.3	114.4	444.1	2,037.6	24,827.0
2001 - IV	178.9	91.4	464.3	2,389.5	25,209.6
<b>Cumulative</b>					
2001	334.8	395.7	1,849.8	3,041.5	95,793.5
2000	159.9	468.8	1,959.1	-2,370.5	92,393.5
CANSIM II	v340857	v340863	v340868	v340777+v340794 -(v340787+v340830 +v340833+v340839 +v340843+v340857 +v340863+v340868)	=Total Supply

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**COAL**

**Table 7.2  
Coal production by province**

	Nova Scotia	New Brunswick	Saskatchewan	Alberta	British Columbia	Canada
	kilotonnes					
<b>Annual</b>						
1990	3,415.5	547.6	9,406.9	30,528.9	24,555.7	68,454.5
1991	4,138.1	498.3	8,981.4	32,554.0	24,962.4	71,134.2
1992	4,486.1	399.0	10,026.9	33,527.9	17,173.6	65,613.4
1993	3,647.1	389.5	10,044.9	34,319.1	20,628.8	69,029.4
1994	3,509.4	331.9	10,684.6	35,689.9	22,607.6	72,823.3
1995	2,482.8	263.1	10,739.7	37,144.6	24,350.1	74,980.2
1996	3,171.8	272.4	10,838.5	36,150.4	25,420.1	75,853.3
1997	2,696.1	173.3	11,652.5	36,343.0	27,808.3	78,673.4
1998	2,118.8	272.4	11,790.1	36,156.6	24,800.1	75,138.0
1999	1,520.5	251.5	11,659.4	34,203.3	24,844.6	72,479.3
<b>Quarterly</b>						
2000 - I	216.0	17.8	2,977.5	8,677.6	6,675.7	18,564.6
2000 - II	306.7	30.6	2,525.2	7,814.7	6,425.9	17,103.1
2000 - III	326.5	102.2	2,683.0	7,220.9	6,024.2	16,356.8
2000 - IV	316.3	78.7	3,004.3	7,183.7	6,555.6	17,138.6
<b>Total</b>	1,165.5	229.3	11,190.0	30,896.9	25,681.4	69,163.1
2001 - I	307.9	13.2	3,104.6	7,652.7	6,763.3	17,841.7
2001 - II	190.9	19.3	2,588.8	7,855.8	7,065.9	17,720.7
2001 - III	215.9	71.1	2,906.9	7,694.5	6,549.3	17,437.6
2001 - IV	166.8	61.6	2,789.9	7,708.1	6,629.2	17,355.5
<b>Cumulative</b>						
2001	881.5	165.2	11,390.2	30,911.1	27,007.7	70,355.5
2000	1,165.5	229.3	11,190.0	30,896.9	25,681.4	69,163.1
CANSIM II	v342464	v342771	v344714	v345047	v345586	v340777

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**Table 7.3  
Coal production by type by province**

	Canadian bituminous				Sub bituminous	Lignite	Total coal	
	Nova Scotia	New Brunswick	Alberta	British Columbia	Canada	Saskatchewan	Canada	
kilotonnes								
<b>Annual</b>								
1990	3,415.5	547.6	9,276.4	24,555.7	37,795.2	21,252.4	9,406.9	68,454.5
1991	4,138.1	498.3	10,311.8	24,962.4	39,910.6	22,242.2	8,981.4	71,134.2
1992	4,486.1	399.0	10,508.3	17,173.6	32,566.8	23,019.7	10,026.9	65,613.4
1993	3,647.1	389.5	10,658.2	20,628.8	35,323.5	23,661.0	10,044.9	69,029.4
1994	3,509.4	331.9	10,195.7	22,607.6	36,644.4	25,494.3	10,684.6	72,823.3
1995	2,482.8	263.1	11,523.0	24,350.1	38,618.9	25,621.6	10,739.7	74,980.2
1996	3,171.8	272.4	11,164.4	25,420.1	40,028.8	24,986.0	10,838.5	75,853.3
1997	2,696.1	173.3	10,560.6	27,808.3	41,238.4	25,782.5	11,652.5	78,673.4
1998	2,118.8	272.4	10,871.4	24,800.1	38,062.5	25,285.4	11,790.1	75,138.0
1999	1,520.5	251.5	9,903.6	24,844.6	36,520.2	24,299.7	11,659.4	72,479.3
<b>Quarterly</b>								
2000 - I	216.0	17.8	2,294.5	6,675.7	9,204.0	6,383.1	2,977.5	18,564.6
2000 - II	306.7	30.6	1,784.6	6,425.9	8,547.8	6,030.1	2,525.2	17,103.1
2000 - III	326.5	102.2	1,471.6	6,024.2	7,924.5	5,749.3	2,683.0	16,356.8
2000 - IV	316.3	78.7	1,177.4	6,555.6	8,128.0	6,006.2	3,004.3	17,138.6
<b>Total</b>	1,165.5	229.3	6,728.1	25,681.4	33,804.3	24,168.7	11,190.0	69,163.1
2001 - I	307.9	13.2	1,470.2	6,763.3	8,554.6	6,182.5	3,104.6	17,841.7
2001 - II	190.9	19.3	1,654.7	7,065.9	8,930.8	6,201.0	2,588.8	17,720.7
2001 - III	215.9	71.1	1,496.2	6,549.3	8,332.5	6,198.2	2,906.9	17,437.6
2001 - IV	166.8	61.6	1,350.4	6,629.2	8,208.0	6,357.6	2,789.9	17,355.5
<b>Cumulative</b>								
2001	881.5	165.2	5,971.5	27,007.7	34,025.9	24,939.3	11,390.2	70,355.5
2000	1,165.5	229.3	6,728.1	25,681.4	33,804.3	24,168.7	11,190.0	69,163.1
CANSIM II	v342737	v343050	v345534	v346079	v341339	v345535	v345004	v340777

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**Table 7.4  
Coal imports by province**

	Newfoundland and Labrador	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Alberta	Canada
kilotonnes								
<b>Annual</b>								
1990	0.0	0.0	32.7	875.7	13,419.8	0.0	0.0	14,328.3
1991	0.0	0.0	0.0	552.1	12,015.1	0.0	0.0	12,567.0
1992	0.0	0.0	0.0	571.5	12,431.0	0.0	0.0	13,002.5
1993	0.0	0.0	494.6	634.7	7,328.7	9.9	0.2	8,467.9
1994	0.0	0.0	740.3	701.4	7,892.7	32.2	0.0	9,366.4
1995	0.0	46.0	1,076.6	761.9	7,747.3	98.9	4.0	9,734.7
1996	0.0	0.0	956.5	722.8	10,501.4	21.0	5.3	12,206.8
1997	17.4	227.1	1,150.7	775.5	12,076.6	214.9	6.8	14,469.0
1998	89.0	589.5	1,137.1	856.8	15,484.5	493.9	6.2	18,657.1
1999	32.9	1,415.3	1,089.7	729.8	16,048.3	437.1	5.6	19,758.6
<b>Quarterly</b>								
2000 - I	0.0	858.0	192.3	16.8	1,661.8	102.9	0.4	2,832.2
2000 - II	34.9	503.9	193.9	267.9	5,922.7	72.6	1.9	6,997.8
2000 - III	0.0	512.3	382.7	230.5	5,478.3	123.8	2.3	6,729.9
2000 - IV	35.6	523.0	253.1	277.3	5,436.5	143.8	1.2	6,670.5
<b>Total</b>	70.5	2,397.2	1,022.0	792.5	18,499.3	443.1	5.8	23,230.4
2001 - I	0.0	531.7	253.3	11.0	2,670.5	134.7	0.2	3,601.4
2001 - II	0.0	548.2	244.8	242.3	5,462.6	92.9	2.4	6,593.1
2001 - III	38.7	547.1	302.7	305.5	6,162.0	30.8	2.6	7,389.4
2001 - IV	0.0	756.9	297.0	267.1	6,428.1	103.7	1.3	7,854.1
<b>Cumulative</b>								
2001	38.7	2,383.9	1,097.8	825.9	20,723.2	362.1	6.5	25,438.0
2000	70.5	2,397.2	1,022.0	792.5	18,499.3	443.1	5.8	23,230.4
CANSIM II	v341941	v342471	v342778	v343083	v343657	v344263	v345060	v340794

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**Table 7.5  
Coal exports by province**

	Nova Scotia	Saskatchewan	Alberta	British Columbia	Canada
	kilotonnes				
<b>Annual</b>					
1990	947.6	8.6	6,940.9	23,111.7	31,008.8
1991	1,688.6	9.6	8,073.1	24,341.4	34,112.7
1992	2,061.6	8.5	8,670.7	17,432.2	28,173.1
1993	978.5	29.3	8,890.1	18,405.6	28,303.6
1994	860.2	51.3	8,629.8	22,205.2	31,746.5
1995	57.3	0.0	9,955.2	23,980.2	33,992.5
1996	76.6	10.9	9,913.8	24,458.1	34,459.3
1997	49.9	0.0	9,181.1	27,299.0	36,529.9
1998	0.0	0.0	9,723.6	24,459.6	34,183.2
1999	0.0	0.0	9,049.5	24,490.2	33,539.7
<b>Quarterly</b>					
2000 - I	0.0	0.0	2,394.3	6,085.2	8,479.5
2000 - II	0.0	0.0	1,776.9	6,234.3	8,011.2
2000 - III	0.0	0.0	1,380.4	6,750.6	8,131.0
2000 - IV	0.0	0.0	1,006.7	6,454.0	7,460.7
<b>Total</b>	0.0	0.0	6,558.3	25,524.1	32,082.4
2001 - I	0.0	0.0	1,407.3	6,257.2	7,664.5
2001 - II	0.0	0.0	1,392.0	7,044.2	8,436.2
2001 - III	0.0	0.0	1,202.3	5,915.9	7,118.2
2001 - IV	0.0	0.0	892.1	6,265.2	7,157.3
<b>Cumulative</b>					
2001	0.0	0.0	4,893.7	25,482.5	30,376.2
2000	0.0	0.0	6,558.3	25,524.1	32,082.4
CANSIM II	v342468	v344720	v345054	v345593	v340787

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**Table 7.6  
Coal transformed to other energy types**

	Transformed to electricity by utilities	Transformed to electricity by industry	Transformed to coke and manufactured gases	Transformed to steam generation	Total Transformation
kilotonnes					
<b>Annual</b>					
1990	42,135.8	13.2	4,996.3	29.3	47,174.6
1991	43,872.5	16.7	4,906.0	0.0	48,795.2
1992	45,807.9	0.0	4,885.4	0.0	50,693.3
1993	43,112.0	0.0	4,665.2	0.0	47,777.2
1994	45,273.2	0.0	4,779.6	0.0	50,052.8
1995	45,953.6	31.9	4,189.1	0.0	50,174.6
1996	46,606.8	0.3	4,445.9	0.0	51,053.0
1997	49,799.4	8.6	4,490.1	0.0	54,298.1
1998	52,454.9	5.5	4,119.0	0.0	56,579.4
1999	52,037.4	3.2	4,360.0	0.0	56,400.6
<b>Quarterly</b>					
2000 - I	14,560.7	2.4	1,075.7	0.0	15,638.8
2000 - II	13,027.7	0.7	1,031.3	0.0	14,059.7
2000 - III	13,775.4	0.0	1,091.4	0.0	14,866.8
2000 - IV	14,459.9	2.4	1,066.2	0.0	15,528.5
<b>Total</b>	<b>55,823.7</b>	<b>5.5</b>	<b>4,264.6</b>	<b>0.0</b>	<b>60,093.8</b>
2001 - I	14,381.1	2.4	1,046.8	0.0	15,430.3
2001 - II	13,300.7	0.5	1,094.4	0.0	14,395.6
2001 - III	13,990.6	0.0	1,050.8	0.0	15,041.4
2001 - IV	13,864.8	0.0	1,063.4	0.0	14,928.2
<b>Cumulative</b>					
2001	55,537.2	2.9	4,255.4	0.0	59,795.5
2000	55,823.7	5.5	4,264.6	0.0	60,093.8
CANSIM II	v340830	v340833	v340839	v340843	v340830+v340833 +v340839+v340843

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**Table 7.7  
Coal transformed to electricity by electric utilities**

	Nova Scotia	New Brunswick	Ontario	Manitoba	Saskatchewan	Alberta	Canada
	kilotonnes						
<b>Annual</b>							
1990	2,184.0	496.4	10,359.6	297.6	7,458.4	21,339.8	42,135.8
1991	2,290.7	426.4	10,889.4	231.6	7,548.8	22,485.8	43,872.5
1992	2,344.4	471.2	10,579.1	232.9	8,418.9	23,761.3	45,807.9
1993	2,415.7	532.2	7,041.8	178.3	8,750.4	24,193.7	43,112.0
1994	2,671.9	1,144.0	5,831.1	168.7	9,390.7	26,066.9	45,273.2
1995	2,564.2	1,303.8	6,246.8	117.1	9,522.3	26,199.4	45,953.6
1996	2,864.2	1,370.1	7,249.2	175.9	9,562.7	25,385.1	46,606.8
1997	3,024.3	1,326.7	9,192.9	125.3	9,820.4	26,309.9	49,799.4
1998	2,596.7	1,433.4	12,342.0	546.0	9,795.3	25,741.3	52,454.9
1999	2,868.5	1,379.1	12,855.9	299.7	9,724.9	24,909.4	52,037.4
<b>Quarterly</b>							
2000 - I	881.8	308.9	4,167.6	184.4	2,469.1	6,548.9	14,560.7
2000 - II	781.5	243.2	3,599.0	109.2	2,089.6	6,205.3	13,027.7
2000 - III	805.9	336.3	4,240.1	140.8	2,343.7	5,908.5	13,775.4
2000 - IV	852.4	353.9	4,742.9	126.8	2,278.1	6,105.8	14,459.9
<b>Total</b>	3,321.6	1,242.3	16,749.6	561.2	9,180.5	24,768.5	55,823.7
2001 - I	899.7	361.5	4,229.7	113.8	2,451.6	6,324.9	14,381.1
2001 - II	803.1	260.9	3,783.0	32.1	2,092.6	6,328.9	13,300.7
2001 - III	799.1	385.2	3,978.5	44.9	2,458.7	6,324.2	13,990.6
2001 - IV	847.3	396.4	3,660.2	75.0	2,433.9	6,452.0	13,864.8
<b>Cumulative</b>							
2001	3,349.2	1,404.0	15,651.4	265.8	9,436.8	25,430.0	55,537.2
2000	3,321.6	1,242.3	16,749.6	561.2	9,180.5	24,768.5	55,823.7
CANSIM II	v342491	v342801	v343696	v344296	v344746	v345096	v340830

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**Table 7.8  
Coal transformed to electricity by industry**

	Québec	Ontario	Manitoba	Canada
	kilotonnes			
<b>Annual</b>				
1990	0.0	13.2	0.0	13.2
1991	0.0	16.7	0.0	16.7
1992	0.0	0.0	0.0	0.0
1993	0.0	0.0	0.0	0.0
1994	0.0	0.0	0.0	0.0
1995	0.0	30.9	1.1	31.9
1996	0.0	0.0	0.3	0.3
1997	0.0	8.6	0.0	8.6
1998	0.0	5.5	0.0	5.5
1999	0.0	3.2	0.0	3.2
<b>Quarterly</b>				
2000 - I	0.0	2.4	0.0	2.4
2000 - II	0.0	0.7	0.0	0.7
2000 - III	0.0	0.0	0.0	0.0
2000 - IV	0.0	2.4	0.0	2.4
<b>Total</b>	0.0	5.5	0.0	5.5
2001 - I	0.0	2.4	0.0	2.4
2001 - II	0.0	0.5	0.0	0.5
2001 - III	0.0	0.0	0.0	0.0
2001 - IV	0.0	0.0	0.0	0.0
<b>Cumulative</b>				
2001	0.0	2.9	0.0	2.9
2000	0.0	5.5	0.0	5.5
CANSIM II	v343119	v343699	v344299	v340833



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**Table 7.9  
Producer consumption of coal**

	Nova Scotia	Saskatchewan	Alberta	British Columbia	Canada
kilotonnes					
<b>Annual</b>					
1990	1.5	0.9	8.7	132.4	143.5
1991	1.2	1.0	6.4	156.6	165.2
1992	0.9	0.8	6.1	80.0	88.0
1993	1.0	0.5	6.4	120.3	128.1
1994	0.9	0.0	5.8	122.3	129.0
1995	1.0	0.0	8.1	176.7	185.8
1996	1.1	0.0	6.6	158.4	165.9
1997	1.0	0.0	5.9	137.1	144.0
1998	0.9	0.0	6.8	96.7	104.5
1999	0.8	0.0	4.8	173.3	178.9
<b>Quarterly</b>					
2000 - I	0.5	0.0	1.6	43.8	45.9
2000 - II	0.1	0.0	1.4	39.0	40.5
2000 - III	0.0	0.0	1.5	30.1	31.6
2000 - IV	0.0	0.0	1.5	40.4	41.9
<b>Total</b>	0.6	0.0	6.0	153.3	159.9
2001 - I	0.0	0.0	0.0	37.9	37.9
2001 - II	0.0	0.0	0.0	46.7	46.7
2001 - III	0.0	0.0	0.0	71.3	71.3
2001 - IV	0.0	0.0	0.0	178.8	178.9
<b>Cumulative</b>					
2001	0.0	0.0	0.0	334.7	334.8
2000	0.6	0.0	6.0	153.3	159.9
CANSIM II	v342501	v344763	v345117	v345653	v340857

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**Table 7.10  
Non-energy use consumption of coal**

	Québec	Ontario	Saskatchewan	Alberta	Canada
kilotonnes					
<b>Annual</b>					
1990	259.3	0.0	89.3	0.0	348.6
1991	222.0	0.8	92.2	0.0	315.0
1992	221.5	0.0	89.2	0.0	310.7
1993	242.3	2.0	141.3	0.0	385.6
1994	254.1	7.0	108.4	0.0	369.6
1995	271.9	24.4	118.8	0.0	415.0
1996	265.1	45.7	131.7	0.0	442.4
1997	273.0	44.7	132.6	0.0	450.2
1998	279.4	43.8	107.1	0.0	430.3
1999	257.3	41.2	83.0	0.0	381.6
<b>Quarterly</b>					
2000 - I	70.8	10.4	39.7	0.0	120.9
2000 - II	67.5	12.7	36.2	0.0	116.4
2000 - III	71.5	10.5	29.3	0.0	111.3
2000 - IV	77.7	10.3	32.3	0.0	120.2
<b>Total</b>	<b>287.5</b>	<b>43.9</b>	<b>137.5</b>	<b>0.0</b>	<b>468.8</b>
2001 - I	59.5	9.6	34.8	0.0	104.0
2001 - II	51.5	1.1	33.4	0.0	85.9
2001 - III	76.6	0.0	37.8	0.0	114.4
2001 - IV	55.0	0.0	36.4	0.0	91.4
<b>Cumulative</b>					
2001	242.6	10.7	142.4	0.0	395.7
2000	287.5	43.9	137.5	0.0	468.8
CANSIM II	v343139	v343724	v344768	v345123	v340863

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**Table 7.11  
Energy use, final demand by industry**

	Paper	Iron and steel	Aluminum and non-ferrous	Cement	Total manufacturing	Residential	Energy use, final demand
kilotonnes							
<b>Annual</b>							
1990	189.1	10.7	442.2	831.4	1,629.0	91.9	1,729.5
1991	160.9	2.3	320.9	727.1	1,355.1	93.8	1,473.1
1992	117.2	4.5	370.8	741.7	1,370.1	88.3	1,503.8
1993	103.3	3.4	305.7	710.8	1,287.7	82.7	1,391.9
1994	147.6	6.6	326.6	787.9	1,437.8	69.7	1,513.3
1995	128.7	9.8	349.2	816.7	1,485.9	108.2	1,594.8
1996	134.3	16.5	396.6	793.9	1,531.7	109.1	1,640.6
1997	148.8	18.2	353.7	903.3	1,617.5	103.9	1,721.3
1998	136.4	15.3	404.0	853.3	1,578.6	91.7	1,712.5
1999	109.4	14.9	382.9	961.9	1,620.1	90.9	1,745.4
<b>Quarterly</b>							
2000 - I	43.0	5.2	100.1	221.8	432.3	31.8	465.2
2000 - II	27.1	4.5	87.0	264.6	435.3	6.4	479.0
2000 - III	17.5	3.9	102.7	264.7	438.4	4.7	461.1
2000 - IV	41.2	4.0	102.3	280.4	492.1	41.6	553.8
<b>Total</b>	128.8	17.6	392.1	1,031.5	1,798.1	84.5	1,959.1
2001 - I	48.7	3.6	110.4	226.6	458.6	38.7	508.0
2001 - II	16.4	4.3	106.6	228.1	415.6	7.3	433.4
2001 - III	9.9	3.8	79.5	269.4	414.8	4.7	444.1
2001 - IV	11.5	4.4	89.8	266.5	431.4	24.8	464.3
<b>Cumulative</b>							
2001	86.5	16.1	386.3	990.6	1,720.4	75.5	1,849.8
2000	128.8	17.6	392.1	1,031.5	1,798.1	84.5	1,959.1
CANSIM II	v340888	v340893	v340899	v340904	v340922	v340964	v340868

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**Table 7.12  
Energy use, final demand by province**

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Québec	Ontario
kilotonnes						
<b>Annual</b>						
1990	1.4	7.1	45.4	0.1	570.0	727.8
1991	19.2	4.7	58.7	0.1	407.9	604.5
1992	45.4	0.0	48.3	0.0	423.7	515.9
1993	21.5	0.0	57.5	0.0	386.5	470.7
1994	0.0	0.0	52.5	0.0	459.0	577.8
1995	0.0	0.0	56.5	0.0	461.7	596.8
1996	0.0	0.0	58.1	0.0	489.6	600.7
1997	0.0	0.0	48.1	0.0	480.0	706.8
1998	41.8	0.0	51.7	0.0	504.6	642.3
1999	34.4	0.0	53.3	0.0	473.8	699.3
<b>Quarterly</b>						
2000 - I	1.1	0.0	12.2	0.0	125.1	173.5
2000 - II	37.3	0.0	18.6	0.0	111.8	172.1
2000 - III	18.0	0.0	16.2	0.0	134.1	153.5
2000 - IV	17.8	0.0	15.8	0.0	146.0	187.5
<b>Total</b>	74.2	0.0	62.8	0.0	517.0	686.6
2001 - I	0.0	0.0	9.3	0.0	145.0	162.0
2001 - II	10.5	0.0	8.8	0.0	137.7	128.5
2001 - III	24.6	0.0	9.8	0.0	135.7	147.1
2001 - IV	8.1	0.0	9.7	0.0	127.2	156.4
<b>Cumulative</b>						
2001	43.2	0.0	37.6	0.0	545.6	594.0
2000	74.2	0.0	62.8	0.0	517.0	686.6
CANSIM II	v341978	v342252	v342507	v342820	v343144	v343729

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**COAL**

**Table 7.12 (concluded)  
Energy use, final demand by province**

	Manitoba	Saskatchewan	Alberta	British Columbia	Canada
	kilotonnes				
<b>Annual</b>					
1990	119.0	100.8	50.0	107.9	1,729.5
1991	96.0	106.7	49.9	125.2	1,473.1
1992	121.9	107.6	39.9	200.8	1,503.8
1993	109.7	105.1	44.2	196.8	1,391.9
1994	115.6	61.5	43.0	203.8	1,513.3
1995	116.9	90.8	59.3	212.8	1,594.8
1996	125.7	100.9	59.1	206.5	1,640.6
1997	129.3	110.5	45.9	200.9	1,721.3
1998	124.6	94.8	40.6	212.1	1,712.5
1999	108.0	89.3	36.9	251.0	1,745.4
<b>Quarterly</b>					
2000 - I	32.1	36.1	11.7	73.3	465.2
2000 - II	27.1	22.4	2.2	87.5	479.0
2000 - III	21.8	17.0	4.5	96.0	461.1
2000 - IV	30.1	32.2	30.5	94.0	553.8
<b>Total</b>	111.1	107.7	48.9	350.8	1,959.1
2001 - I	34.7	37.8	22.9	96.3	508.0
2001 - II	16.8	22.5	10.9	97.6	433.4
2001 - III	12.5	22.2	8.0	84.1	444.1
2001 - IV	15.6	37.9	10.1	99.3	464.3
<b>Cumulative</b>					
2001	79.6	120.4	51.9	377.3	1,849.8
2000	111.1	107.7	48.9	350.8	1,959.1
CANSIM II	v344319	v344771	v345128	v345661	v340868

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**Table 8.1  
Supply and disposition of electricity**

	Primary electricity production	Secondary electricity production	Electricity exports	Electricity imports	Supply	Availability	Producer consumption	Disposition
gigawatt hours								
<b>Annual</b>								
1990	362,745.3	104,850.4	18,129.6	17,780.8	467,246.9	432,981.9	34,265.0	467,246.9
1991	385,443.4	107,581.5	24,522.1	6,093.6	474,596.4	437,945.5	36,650.8	474,596.4
1992	389,375.7	115,029.3	31,528.2	6,476.8	479,353.6	442,482.2	36,871.1	479,353.6
1993	409,082.9	106,881.9	34,967.3	7,551.1	488,548.6	451,775.9	36,772.5	488,548.6
1994	428,408.9	111,032.9	50,919.4	7,004.8	495,527.2	457,850.4	37,676.4	495,527.2
1995	425,012.0	117,727.6	43,443.8	7,421.8	506,717.6	466,982.7	39,734.9	506,717.6
1996	439,752.2	116,118.3	43,838.7	6,182.5	518,214.3	474,500.8	43,713.3	518,214.3
1997	425,192.3	131,756.3	45,230.3	9,499.1	521,217.4	480,387.3	40,829.7	521,217.4
1998	396,176.8	148,906.0	44,611.7	17,276.6	517,747.7	477,605.5	40,141.9	517,747.7
1999	411,574.9	148,499.2	44,895.9	16,016.4	531,194.6	487,105.0	44,089.4	531,194.6
<b>Quarterly</b>								
2000 - I	118,516.0	41,781.0	12,322.0	2,851.9	150,826.9	138,335.7	12,491.2	150,826.9
2000 - II	99,801.6	36,516.8	12,977.3	4,529.3	127,870.4	117,775.8	10,094.5	127,870.4
2000 - III	99,046.9	39,887.8	15,709.0	2,690.5	125,916.2	114,519.4	11,396.8	125,916.2
2000 - IV	106,123.3	44,141.8	9,974.5	5,270.3	145,560.9	132,771.7	12,789.2	145,560.9
<b>Total</b>	423,487.8	162,327.4	50,982.8	15,342.0	550,174.4	503,402.6	46,771.7	550,174.4
2001 - I	114,412.9	43,248.7	10,563.0	5,331.3	152,429.9	138,752.5	13,677.4	152,429.9
2001 - II	94,818.6	39,945.8	11,860.6	4,309.6	127,213.4	117,562.6	9,650.8	127,213.4
2001 - III	90,810.4	41,466.7	9,342.3	3,618.8	126,553.6	116,637.3	9,916.2	126,553.6
2001 - IV	102,158.6	41,334.2	7,478.4	2,856.1	138,870.5	128,062.3	10,808.2	138,870.5
<b>Cumulative</b>								
2001	402,200.5	165,995.4	39,244.3	16,115.8	545,067.4	501,014.7	44,052.6	545,067.4
2000	423,487.8	162,327.4	50,982.8	15,342.0	550,174.4	503,402.6	46,771.7	550,174.4
CANSIM II	v340781	v340786	v340791	v340798	v340781 +v340786 +v340798 -v340791	v340824 +v340829 -v340861	v340861	= Supply

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**Table 8.2  
Utility generation of electricity in Canada**

	Utility hydro generation	Utility conventional steam generation	Utility steam nuclear generation	Utility internal combustion generation	Utility combustion turbine generation	Total utility generation
megawatt hour						
<b>Annual</b>						
1989	258,488,085	108,410,759	75,350,595	692,496	824,796	443,766,731
1990	261,873,016	93,891,033	68,836,624	705,946	740,421	426,047,040
1991	273,380,999	94,416,397	80,122,249	731,441	804,674	449,460,422
1992	281,923,974	101,459,249	76,021,023	694,057	1,615,296	461,713,599
1993	286,328,359	91,499,586	88,619,950	710,489	1,959,117	469,117,501
1994	292,825,294	92,622,850	101,730,068	776,746	2,192,485	490,147,443
1995	298,714,007	96,935,001	92,305,784	895,799	4,898,515	493,749,106
1996	319,019,286	96,042,170	87,516,176	950,936	5,731,801	509,260,369
1997	314,116,096	109,957,580	77,856,886	866,088	7,163,032	509,959,682
1998	298,253,377	125,582,732	67,442,970	778,825	8,315,208	500,373,112
1999	310,064,093	122,240,624	69,330,671	697,160	9,208,403	511,540,950
2000	322,399,522	132,280,079	68,678,620	696,787	13,173,572	537,231,585
<b>Monthly</b>						
2001						
January	31,389,962	11,992,404	7,053,471	72,708	1,156,203	51,664,748
February	28,518,240	10,988,170	6,502,644	68,161	1,132,994	47,210,209
March	28,278,626	12,327,831	5,981,485	65,301	1,217,035	47,870,278
April	25,624,994	10,572,473	4,910,643	54,821	1,119,101	42,282,032
May	23,747,423	10,497,558	5,573,271	52,174	1,193,355	41,063,781
June	21,414,494	11,430,292	6,281,565	47,367	1,086,696	40,260,414
July	21,337,124	11,320,689	6,874,138	56,717	1,233,699	40,822,367
August	22,169,472	12,293,436	6,537,030	34,248	1,142,856	42,177,042
September	19,960,397	10,353,270	5,827,465	47,887	1,067,147	37,256,166
October	22,790,313	10,601,899	5,554,445	54,032	1,310,916	40,311,605
November	25,036,869	10,807,898	5,510,993	60,829	1,281,224	42,697,813
December	29,043,169	11,283,786	5,746,497	62,841	1,339,336	47,475,629
<b>Total</b>	299,311,083	134,469,706	72,353,647	677,086	14,280,562	521,092,084
2002						
January	31,015,902	11,864,075	5,863,936	79,946	1,352,541	50,176,400
February	27,884,223	10,894,012	5,774,853	73,473	1,211,632	45,838,193
March	28,764,196	11,519,113	6,535,558	77,411	1,314,344	48,210,622
April	26,030,973	10,327,846	5,206,261	64,223	1,252,926	42,882,229
May	24,925,723	9,110,887	5,333,946	63,047	1,180,507	40,614,110
June	23,585,082	9,310,649	5,818,978	59,253	1,117,082	39,891,044
July	25,528,003	11,130,031	6,330,372	59,471	1,207,973	44,255,850
August	24,641,603	10,975,751	6,433,472	60,674	1,206,637	43,318,137
September	24,049,927	10,045,698	5,968,352	60,323	1,196,321	41,320,621
<b>Cumulative</b>						
2002	236,425,632	95,178,062	53,265,728	597,821	11,039,963	396,507,206
2001	222,440,732	101,776,123	55,541,712	499,384	10,349,086	390,607,037
CANSIM II	v222416	v222417	v222418	v222419	v222420	v222421

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**Table 8.3  
Industry generation of electricity in Canada**

	Industrial hydro generation	Industrial conventional steam generation	Industrial internal combustion generation	Industrial combustion turbine generation	Total industrial generation
megawatt hour					
<b>Annual</b>					
1989	29,154,182	6,583,702	105,668	2,541,436	38,384,988
1990	30,963,364	6,650,259	96,163	2,304,963	40,014,749
1991	30,932,123	6,914,113	81,745	2,457,253	40,385,234
1992	30,208,824	6,949,769	22,088	2,629,059	39,809,740
1993	32,773,290	6,950,974	8,352	2,426,121	42,158,737
1994	31,861,621	8,482,886	570	2,994,722	43,339,799
1995	32,115,020	7,850,575	192,414	3,168,539	43,326,548
1996	32,136,758	7,212,783	207,472	3,070,831	42,627,844
1997	31,186,619	9,127,262	251,753	3,914,388	44,480,022
1998	29,417,739	9,999,060	347,835	3,782,204	43,546,838
1999	31,596,572	10,437,737	533,578	3,983,413	46,551,951
2000	30,902,845	10,482,798	551,114	4,205,011	46,141,768
<b>Monthly</b>					
2001					
January	2,390,759	953,683	44,776	364,929	3,754,147
February	2,119,372	873,305	46,470	350,693	3,389,840
March	2,337,584	935,809	46,953	355,906	3,676,252
April	2,175,151	873,293	45,371	279,413	3,373,228
May	2,442,027	834,036	43,302	313,450	3,632,815
June	2,334,147	760,230	43,173	325,914	3,463,464
July	2,347,165	780,810	43,589	320,884	3,492,448
August	2,454,208	820,540	42,658	311,636	3,629,042
September	2,321,586	751,894	44,793	279,698	3,397,971
October	2,611,956	921,490	44,519	351,773	3,929,738
November	2,652,020	896,965	44,331	335,841	3,929,157
December	2,697,342	889,342	45,536	330,086	3,962,306
<b>Total</b>	<b>28,883,317</b>	<b>10,291,397</b>	<b>535,471</b>	<b>3,920,223</b>	<b>43,630,408</b>
2002					
January	2,755,296	1,011,519	43,638	346,440	4,156,893
February	2,454,642	927,383	42,963	315,243	3,740,231
March	2,666,773	914,173	44,554	348,792	3,974,292
April	2,584,919	848,736	42,826	308,546	3,785,027
May	2,673,854	818,488	42,776	306,748	3,841,866
June	2,580,239	810,821	41,816	289,750	3,722,626
July	2,482,362	906,948	41,632	276,598	3,707,540
August	2,614,350	844,953	43,923	295,704	3,798,930
September	2,439,838	808,469	43,153	310,990	3,602,450
<b>Cumulative</b>					
2002	23,252,273	7,891,490	387,281	2,798,811	34,329,855
2001	20,921,999	7,583,600	401,085	2,902,523	31,809,207
CANSIM II	v222422	v222423	v222424	v222425	v222426



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**Table 8.4  
Electricity generation by province**

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Québec
megawatt hour					
<b>Annual</b>					
1989	34,864,008	104,408	9,167,752	17,588,754	144,848,349
1990	36,503,270	80,768	9,429,600	16,664,932	135,458,418
1991	36,967,468	71,058	9,385,067	15,759,381	142,281,241
1992	36,680,709	34,130	9,722,341	15,962,331	147,077,226
1993	40,846,223	58,834	9,713,562	15,111,657	154,443,477
1994	38,405,038	39,865	9,760,316	15,866,673	162,898,968
1995	37,902,392	16,090	9,550,938	12,666,736	172,556,272
1996	36,816,509	8,824	9,985,274	15,367,673	170,520,308
1997	41,748,738	20,928	10,494,153	16,699,594	165,997,286
1998	45,116,350	2,593	10,756,709	18,990,320	154,734,529
1999	42,637,887	8,239	11,071,819	18,576,415	168,884,756
2000	43,597,943	48,081	11,605,083	18,778,156	179,728,120
<b>Monthly</b>					
2001					
January	4,923,003	4,648	1,156,526	1,932,831	18,540,096
February	4,450,616	8,835	1,041,992	1,787,644	16,462,101
March	4,324,169	14,209	1,092,253	1,544,494	17,116,366
April	3,401,172	12,567	975,618	1,560,047	14,115,919
May	3,194,797	-102	943,568	1,750,187	12,559,625
June	2,612,415	-47	889,691	1,722,067	12,425,962
July	2,258,816	-60	881,900	1,696,585	13,046,441
August	2,515,873	1,238	931,513	1,655,476	13,568,534
September	2,600,876	-36	874,837	1,431,901	11,165,652
October	2,941,291	-158	980,795	1,545,415	12,395,068
November	3,539,511	-220	992,451	1,585,403	13,998,585
December	4,456,569	2,525	1,065,145	1,583,733	15,396,756
<b>Total</b>	<b>41,219,108</b>	<b>43,399</b>	<b>11,826,289</b>	<b>19,795,783</b>	<b>170,791,105</b>
2002					
January	4,861,635	9,057	1,100,573	1,582,560	17,290,734
February	4,394,503	96	1,034,872	1,498,585	16,165,441
March	4,742,121	914	1,098,919	1,632,567	16,583,378
April	3,751,348	-11	1,024,945	1,491,625	14,357,145
May	3,043,249	-98	992,330	1,250,841	14,105,583
June	2,576,307	-34	891,120	1,126,084	13,710,268
July	2,688,831	-60	885,661	1,448,990	14,474,195
August	2,989,924	-51	948,004	1,491,730	14,251,375
September	2,991,732	-35	929,967	1,423,150	14,009,352
<b>Cumulative</b>					
2002	32,039,650	9,778	8,906,391	12,946,132	134,947,471
2001	30,281,737	41,252	8,787,898	15,081,232	129,000,696
CANSIM II	v222140	v222156	v222176	v222200	v222232

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**Table 8.4 (continued)  
Electricity generation by province**

	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
	megawatt hour				
<b>Annual</b>					
1989	141,436,529	18,740,652	13,500,975	43,335,356	57,654,824
1990	129,342,852	20,149,242	13,939,828	42,874,401	60,662,162
1991	140,670,737	22,871,031	13,575,981	44,339,552	62,981,418
1992	138,517,508	26,763,147	14,126,839	47,520,341	64,057,573
1993	140,708,715	27,121,440	15,302,634	48,276,647	58,773,780
1994	148,433,263	28,434,850	15,470,634	52,274,205	61,015,306
1995	147,293,515	29,224,631	16,355,987	52,317,919	58,006,321
1996	146,584,844	31,172,371	16,512,150	51,816,853	71,764,713
1997	146,651,617	33,749,382	16,877,522	54,046,699	66,961,301
1998	141,321,275	31,738,166	16,947,991	55,603,128	67,709,737
1999	148,066,504	28,690,879	16,804,419	54,253,153	68,044,863
2000	152,928,031	32,500,105	17,479,130	57,406,003	68,240,926
<b>Monthly</b>					
2001					
January	13,536,550	2,846,639	1,585,374	5,158,095	5,633,534
February	12,502,998	2,689,612	1,435,071	4,707,744	5,421,171
March	13,322,952	2,854,608	1,461,850	5,186,488	4,536,078
April	12,006,676	2,624,686	1,293,349	4,932,350	4,647,015
May	12,229,632	3,055,179	1,344,248	5,134,871	4,402,065
June	13,028,789	2,914,228	1,348,136	5,013,683	3,691,014
July	12,964,710	3,022,194	1,487,200	5,186,198	3,690,591
August	13,401,040	2,861,765	1,536,264	4,917,159	4,338,923
September	11,427,556	2,637,631	1,282,605	4,712,663	4,440,366
October	12,201,820	2,688,218	1,354,856	4,853,542	5,188,826
November	12,402,942	2,621,699	1,456,209	4,905,060	5,028,017
December	13,282,470	2,631,217	1,560,955	5,089,697	6,264,019
<b>Total</b>	152,308,135	33,447,676	17,146,117	59,797,550	57,281,619
2002					
January	13,739,978	2,777,183	1,605,118	5,108,506	6,150,856
February	12,724,915	2,311,485	1,355,806	4,723,235	5,271,304
March	13,847,049	2,421,029	1,576,385	5,119,424	5,062,056
April	12,877,193	2,181,266	1,439,907	4,683,822	4,768,526
May	12,179,238	2,336,935	1,429,482	4,916,029	4,116,214
June	12,466,630	2,498,561	1,419,155	4,700,678	4,141,881
July	13,575,241	2,625,295	1,614,396	5,025,256	5,539,458
August	12,813,470	2,533,901	1,523,156	4,969,691	5,510,243
September	11,556,107	2,476,778	1,371,993	4,604,044	5,471,461
<b>Cumulative</b>					
2002	115,779,821	22,162,433	13,335,398	43,850,685	46,031,999
2001	114,420,903	25,506,542	12,774,097	44,949,251	40,800,757
CANSIM II	v222264	v222292	v222322	v222352	v222377

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**Table 8.4 (concluded)**  
**Electricity generation by province**

	Yukon	Northwest Territories including Nunavut	Northwest Territories <sup>1</sup>	Nunavut	Canada
megawatt hour					
<b>Annual</b>					
1989	440,236	469,876			482,151,719
1990	484,642	471,674			466,061,789
1991	460,638	477,422			489,845,656
1992	480,472	580,722			501,523,339
1993	334,879	584,390			511,276,238
1994	297,085	591,039			533,487,242
1995	386,618	798,235			537,075,654
1996	499,962	838,732			551,888,213
1997	376,432	816,052			554,439,704
1998	317,545	695,312			543,933,655
1999	295,696	758,271			558,092,901
2000	296,409	765,366	550,934	214,432	583,373,353
<b>Monthly</b>					
2001					
January	29,061	72,538	52,831	19,707	55,418,895
February	26,967	65,298	45,998	19,300	50,600,049
March	27,532	65,531	46,205	19,326	51,546,530
April	24,082	61,779	44,971	16,808	45,655,260
May	23,210	59,316	42,533	16,783	44,696,596
June	21,347	56,593	39,759	16,834	43,723,878
July	20,903	57,319	40,849	16,470	44,314,815
August	21,340	56,959	40,663	16,296	45,806,084
September	21,971	58,115	41,884	16,231	40,654,137
October	25,431	66,239	47,152	19,087	44,241,343
November	27,988	69,325	50,282	19,043	46,626,970
December	33,273	71,576	52,236	19,340	51,437,935
<b>Total</b>	<b>303,105</b>	<b>760,588</b>	<b>545,363</b>	<b>215,225</b>	<b>564,722,492</b>
2002					
January	31,124	75,969	51,036	24,933	54,333,293
February	27,523	70,659	46,103	24,556	49,578,424
March	28,652	72,420	47,530	24,890	52,184,914
April	25,528	65,962	46,044	19,918	46,667,256
May	23,601	62,572	42,850	19,722	44,455,976
June	21,884	61,136	39,593	21,543	43,613,670
July	21,191	64,936	44,120	20,816	47,963,390
August	23,162	62,462	41,796	20,666	47,117,067
September	26,597	61,925	44,021	17,904	44,923,071
<b>Cumulative</b>					
2002	229,262	598,041	403,093	194,948	430,837,061
2001	216,413	553,448	395,693	157,755	422,416,244
CANSIM II	v222401	v222414	v222113	v222126	v222432

<sup>1</sup> Excluding Nunavut

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**Table 8.5  
Electricity exports to the United States by province**

	New Brunswick	Québec	Ontario	Manitoba	Saskatchewan	British Columbia	Canada
megawatt hour							
<b>Annual</b>							
1989	4,640,055	5,437,826	4,313,718	1,284,229	71,712	6,340,965	22,088,505
1990	4,275,151	3,403,240	2,050,470	2,049,723	121,834	6,227,865	18,128,283
1991	3,091,699	6,054,383	4,771,216	3,487,503	139,130	7,070,497	24,614,428
1992	1,775,499	8,877,283	5,303,001	6,249,897	138,110	9,205,499	31,549,289
1993	1,836,896	13,008,471	7,157,286	7,359,214	229,450	5,256,375	34,847,692
1994	2,339,504	17,336,984	13,372,971	8,665,949	62,659	9,233,477	51,011,544
1995	3,584,783	16,853,717	10,209,474	9,033,361	154,870	3,484,442	43,320,647
1996	3,073,359	15,326,915	7,393,811	9,733,381	297,367	8,034,000	43,875,423
1997	3,928,087	11,863,035	7,191,230	11,617,611	305,412	10,174,978	45,266,890
1998	4,394,488	13,049,495	5,675,382	9,671,226	203,671	9,260,787	42,316,569
1999	5,045,451	15,475,099	4,599,259	6,701,529	146,187	10,922,894	42,915,136
2000	4,406,042	20,703,806	5,767,877	8,784,994	114,859	9,868,814	49,773,598
<b>Monthly</b>							
2001							
January	321,106	1,955,929	283,924	523,492	351	256,952	3,412,994
February	242,875	1,624,276	298,330	450,234	182	502,287	3,191,976
March	221,537	1,928,953	411,125	689,305	723	316,876	3,657,325
April	326,259	1,653,577	552,205	732,410	601	582,348	3,934,845
May	466,365	1,488,339	597,826	1,179,296	14,559	725,710	4,549,792
June	452,925	1,319,457	617,834	1,145,151	20,046	228,890	3,841,952
July	375,711	1,197,211	542,373	1,215,733	78,079	340,864	3,809,373
August	334,494	1,509,795	345,979	979,932	134,513	561,339	3,902,609
September	278,012	122,470	235,399	888,512	20,410	532,256	2,087,064
October	133,828	273,139	340,613	697,743	3,170	532,788	1,983,717
November	178,111	769,414	430,273	626,711	6,345	471,951	2,491,269
December	251,764	1,087,876	566,988	375,741	1,045	984,701	3,302,388
<b>Total</b>	<b>3,582,987</b>	<b>14,930,436</b>	<b>5,222,869</b>	<b>9,504,260</b>	<b>280,024</b>	<b>6,036,962</b>	<b>40,165,304</b>
2002							
January	208,921	1,558,831	444,940	406,777	4,295	800,958	3,431,372
February	133,444	1,488,454	433,047	446,371	4,068	161,587	2,689,703
March	241,229	1,704,360	667,576	239,284	3,583	44,295	3,016,216
April	166,234	1,517,269	687,248	559,471	51,679	269,330	3,282,019
May	111,902	1,167,464	340,728	673,678	44,422	312,061	2,686,903
June	195,397	1,569,990	332,750	776,735	74,070	170,087	3,123,727
July	268,505	1,975,231	253,325	811,291	124,403	534,923	3,990,497
August	302,274	1,830,882	185,890	792,172	69,566	727,364	3,913,476
September	261,292	647,069	149,327	687,660	45,819	818,505	2,613,688
<b>Cumulative</b>							
2002	1,889,198	13,459,550	3,494,831	5,393,439	421,905	3,839,110	28,747,601
2001	3,019,284	12,800,007	3,884,995	7,804,065	269,464	4,047,522	32,387,930
CANSIM II	v222209	v222241	v222272	v222301	v222331	v222386	v222437

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**Table 8.6  
Electricity imports from the United States by province**

	New Brunswick	Québec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada
megawatt hour								
<b>Annual</b>								
1989	263,503	1,000,935	7,863,878	1,446,479	122,547	2,611	2,023,669	12,723,622
1990	161,570	1,188,447	13,339,271	991,491	104,387	2,732	1,990,814	17,778,712
1991	78,855	804,798	3,673,431	289,496	109,659	2,903	1,323,725	6,282,867
1992	116,433	1,387,728	4,166,201	11,305	99,840	2,332	692,439	6,476,278
1993	120,701	684,192	2,589,682	196,011	147,465	2,468	3,629,340	7,369,859
1994	142,302	1,304,407	1,386,702	41,578	127,866	2,769	5,274,020	8,279,644
1995	61,463	838,231	1,658,560	56,119	72,642	2,444	4,738,385	7,427,844
1996	96,343	539,801	2,759,875	86,351	79,105	3,821	2,645,619	6,210,915
1997	44,336	842,268	4,727,161	-40,398	244,565	53,308	3,502,689	9,373,929
1998	128,307	2,200,226	7,809,074	67,113	425,929	69,220	4,311,647	15,011,516
1999	144,636	3,051,114	3,496,599	270,934	524,099	405,487	6,611,691	14,504,560
2000	93,216	3,990,951	3,461,831	99,926	645,798	176,294	5,244,934	13,712,950
<b>Monthly</b>								
2001								
January	1,428	132,591	699,584	25,521	100,934	5,095	647,467	1,612,620
February	709	1,307,652	425,654	27,892	95,076	5,150	894,825	2,756,958
March	5,606	161,083	362,838	13,280	90,059	6,337	1,225,971	1,865,174
April	17,686	340,863	239,293	10,821	87,791	6,821	851,563	1,554,838
May	19,079	354,577	215,074	0	58,534	376	1,020,553	1,668,193
June	1,660	140,307	269,385	10	37,602	1,843	939,027	1,389,834
July	1,102	99,788	345,814	0	24,655	4,028	810,380	1,285,767
August	640	95,393	564,681	0	44,305	19,157	490,185	1,214,361
September	1,062	287,193	623,396	390	110,902	19,567	381,931	1,424,441
October	21,162	293,546	362,547	3,593	88,119	31,360	175,102	975,429
November	970	144,591	379,529	6,066	68,228	45,175	579,100	1,223,659
December	1,828	112,231	239,352	53,714	111,752	39,703	381,050	939,630
<b>Total</b>	<b>72,932</b>	<b>3,469,815</b>	<b>4,727,147</b>	<b>141,287</b>	<b>917,957</b>	<b>184,612</b>	<b>8,397,154</b>	<b>17,910,904</b>
2002								
January	6,741	103,453	292,914	36,978	97,738	107,122	490,544	1,135,490
February	622	120,762	1,700,028	185,422	86,077	51,188	1,310	2,145,409
March	167	91,064	166,311	55,979	97,712	123,886	636,171	1,171,290
April	7,794	127,471	139,232	243,197	105,596	54,880	714,618	1,392,788
May	120	184,948	259,431	194,826	62,600	39,732	1,035,964	1,777,621
June	99	155,738	218,690	81,877	62,736	11,893	863,332	1,394,365
July	273	136,102	299,006	175,165	10,769	61,076	354,007	1,036,398
August	164	155,659	266,747	111,424	26,651	26,101	-27,862	558,884
September	213	323,292	387,376	119,648	82,144	34,240	-121,229	825,684
<b>Cumulative</b>								
2002	16,193	1,398,489	3,729,735	1,204,516	632,023	510,118	3,946,855	11,437,929
2001	48,972	2,919,447	3,745,719	77,914	649,858	68,374	7,261,902	14,772,186
CANSIM II								
	v222202	v222234	v222266	v222294	v222324	v222354	v222379	v222433
	+v222214	+v222246	+v222277	+v222306	+v222336		+v222391	+v222442

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**Table 8.7  
Electricity demand by sector**

	Total mining and oil and gas extraction	Total manufacturing	Total industrial	Total transportation	Agriculture
gigawatt hours					
<b>Annual</b>					
1990	28,751.4	154,134.9	182,886.3	3,269.5	8,637.1
1991	28,030.9	157,418.5	185,449.4	3,121.3	9,446.8
1992	28,070.1	158,985.5	187,055.7	3,409.6	9,351.8
1993	28,594.5	164,379.8	192,974.3	3,629.1	9,421.3
1994	28,819.5	169,147.8	197,967.3	3,683.6	9,576.1
1995	31,561.9	173,538.0	205,100.0	3,875.5	9,389.9
1996	32,123.5	174,883.7	207,007.2	3,839.3	9,821.9
1997	32,613.3	177,840.7	210,453.9	4,256.5	9,907.0
1998	33,786.8	179,736.1	213,523.0	5,185.0	9,759.4
1999	32,293.4	185,417.1	217,710.4	5,010.5	9,774.3
<b>Quarterly</b>					
2000 - I	8,627.3	48,300.9	56,928.2	1,183.6	2,657.0
2000 - II	8,446.7	46,915.4	55,362.1	1,146.6	2,238.9
2000 - III	7,984.1	48,371.0	56,355.2	1,062.9	2,096.5
2000 - IV	8,418.5	48,148.0	56,566.4	1,129.8	2,609.9
<b>Total</b>	<b>33,476.6</b>	<b>191,735.3</b>	<b>225,211.9</b>	<b>4,522.9</b>	<b>9,602.3</b>
2001 - I	8,568.9	47,612.0	56,180.9	1,113.1	2,771.8
2001 - II	8,548.2	46,655.1	55,203.3	1,072.0	2,224.8
2001 - III	8,636.7	46,826.9	55,463.6	1,027.9	2,168.1
2001 - IV	8,887.4	47,549.0	56,436.4	1,092.6	2,520.2
<b>Cumulative</b>					
2001	34,641.2	188,643.0	223,284.2	4,305.6	9,684.9
2000	33,476.6	191,735.3	225,211.9	4,522.9	9,602.3
CANSIM II	v340885	v340925	v340938	v340957	v340961

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**Table 8.7 (concluded)  
Electricity demand by sector**

	Residential	Public administration	Commercial and other institutional	Energy use, final demand
	gigawatt hours			
<b>Annual</b>				
1990	129,831.0	12,722.3	95,637.6	432,984.0
1991	129,385.8	13,063.3	97,479.3	437,945.8
1992	132,234.6	12,918.2	97,513.5	442,483.4
1993	132,409.4	13,067.2	100,275.1	451,776.2
1994	132,882.1	13,064.6	100,677.0	457,850.7
1995	131,610.0	13,365.4	103,642.1	466,982.9
1996	135,247.6	13,234.1	105,351.1	474,501.2
1997	134,489.1	13,356.8	107,924.3	480,387.7
1998	129,321.7	13,152.2	106,663.8	477,605.3
1999	133,284.9	12,790.6	108,534.7	487,105.4
<b>Quarterly</b>				
2000 - I	45,090.1	3,757.0	28,719.5	138,335.4
2000 - II	29,913.1	3,102.5	26,012.4	117,775.6
2000 - III	24,696.4	3,074.9	27,233.2	114,519.2
2000 - IV	38,534.3	3,757.4	30,173.5	132,771.3
<b>Total</b>	138,233.9	13,691.8	112,138.6	503,401.5
2001 - I	46,097.2	3,775.3	28,814.2	138,752.6
2001 - II	30,221.9	3,094.4	25,746.2	117,562.7
2001 - III	27,468.0	3,089.1	27,420.6	116,637.3
2001 - IV	36,444.8	3,546.5	28,021.7	128,062.3
<b>Cumulative</b>				
2001	140,231.9	13,505.3	110,002.7	501,014.9
2000	138,233.9	13,691.8	112,138.6	503,401.5
CANSIM II	v340967	v340973	v340979	v340872

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**ELECTRICITY**

**Table 8.8  
Electricity demand by manufacturing industries**

	Paper	Iron and steel	Aluminum and non-ferrous	Cement
	gigawatt hours			
<b>Annual</b>				
1990	48,834.7	8,329.3	36,970.7	1,894.6
1991	50,324.4	8,130.4	41,109.4	1,682.8
1992	49,780.2	8,441.8	42,932.0	1,604.0
1993	51,708.3	8,445.1	46,799.6	1,625.1
1994	53,199.1	8,911.2	47,365.4	1,804.3
1995	55,888.7	8,845.8	47,473.1	1,861.9
1996	55,042.1	9,102.6	49,549.2	1,853.7
1997	56,744.7	9,400.3	49,887.3	1,904.5
1998	55,896.8	9,926.1	50,836.6	1,942.2
1999	59,799.8	10,396.1	50,586.0	2,005.4
<b>Quarterly</b>				
2000 - I	15,454.8	2,750.1	12,882.5	399.8
2000 - II	15,259.2	2,609.7	12,545.6	534.5
2000 - III	15,472.7	2,530.2	12,604.4	556.0
2000 - IV	15,395.2	2,373.8	12,898.6	539.1
<b>Total</b>	61,581.9	10,263.8	50,931.1	2,029.4
2001 - I	14,813.4	2,360.5	12,761.6	424.1
2001 - II	14,644.5	2,419.6	12,976.3	504.4
2001 - III	13,913.6	2,563.3	13,108.5	570.6
2001 - IV	14,177.8	3,015.8	13,985.2	543.4
<b>Cumulative</b>				
2001	57,549.3	10,359.2	52,831.6	2,042.5
2000	61,581.9	10,263.8	50,931.1	2,029.4
CANSIM II	v340890	v340895	v340901	v340906



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**Table 8.8 (concluded)  
Electricity demand by manufacturing industries**

	Petroleum refining	Chemicals and fertilizers	Other manufacturing	Total manufacturing
gigawatt hours				
<b>Annual</b>				
1990	5,660.4	18,204.7	34,240.5	154,134.9
1991	5,744.3	17,440.9	32,986.2	157,418.5
1992	5,977.7	16,914.2	33,335.9	158,985.5
1993	5,988.2	16,354.7	33,458.9	164,379.8
1994	5,935.3	17,034.3	34,898.2	169,147.8
1995	4,889.8	19,259.7	35,318.9	173,538.0
1996	5,114.7	18,802.2	35,419.1	174,883.7
1997	5,154.1	18,008.1	36,741.9	177,840.7
1998	5,170.6	18,575.7	37,388.1	179,736.1
1999	5,268.6	19,310.5	38,050.9	185,417.1
<b>Quarterly</b>				
2000 - I	1,371.1	4,710.2	10,732.4	48,300.9
2000 - II	1,276.5	4,711.4	9,978.6	46,915.4
2000 - III	1,390.2	5,141.6	10,676.0	48,371.0
2000 - IV	1,395.7	4,624.4	10,921.1	48,148.0
<b>Total</b>	5,433.5	19,187.6	42,308.1	191,735.3
2001 - I	1,481.8	4,836.0	10,934.8	47,612.0
2001 - II	1,452.5	4,528.3	10,129.4	46,655.1
2001 - III	1,640.2	4,554.4	10,476.3	46,826.9
2001 - IV	1,523.2	4,277.7	10,025.9	47,549.0
<b>Cumulative</b>				
2001	6,097.7	18,196.4	41,566.4	188,643.0
2000	5,433.5	19,187.6	42,308.1	191,735.3
CANSIM II	v340910	v340912	v340918	v340925

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**INTERNATIONAL ENERGY**

**Table 9.1.1  
World oil production**

	North America	Total Central and South America	Europe	Total Middle East	Total Africa	Total Asia Pacific	Total world
thousands of barrels per day							
<b>Annual</b>							
1989	14,015	4,160	16,785	16,590	6,165	6,490	64,205
1990	13,855	4,505	16,115	17,830	6,685	6,730	65,720
1991	14,180	4,750	15,250	17,295	6,920	6,930	65,325
1992	14,050	4,835	14,260	18,760	6,930	6,915	65,750
1993	13,900	5,030	13,585	19,580	6,925	6,990	66,010
1994	13,805	5,335	13,750	19,905	6,975	7,180	66,950
1995	13,785	5,760	13,805	20,080	7,105	7,315	67,850
1996	14,050	6,135	14,135	20,535	7,455	7,560	69,870
1997	14,225	6,485	14,335	21,725	7,780	7,665	72,215
1998	14,165	6,730	14,215	22,795	7,525	7,645	73,105
1999	13,691	6,745	13,930	21,695	7,495	7,740	71,296
2000	13,905	6,835	13,910	22,990	7,705	7,805	73,150
CANSIM II	v346336	v346340	v346349	v346363	v346374	v346385	v346335

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**INTERNATIONAL ENERGY**

**Table 9.1.2  
Oil production in North America**

	United States	Canada	Mexico	Total North America
thousands of barrels per day				
<b>Annual</b>				
1989	9,160	1,960	2,895	14,015
1990	8,915	1,965	2,975	13,855
1991	9,075	1,980	3,125	14,180
1992	8,870	2,060	3,120	14,050
1993	8,585	2,185	3,130	13,900
1994	8,390	2,275	3,140	13,805
1995	8,320	2,400	3,065	13,785
1996	8,295	2,480	3,275	14,050
1997	8,255	2,560	3,410	14,225
1998	7,995	2,670	3,500	14,165
1999	7,730	2,605	3,356	13,691
2000	7,745	2,710	3,450	13,905
CANSIM II	v346337	v346338	v346339	v346336

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**Table 9.1.3  
Oil production in Central and South America**

	Argentina	Brazil	Colombia	Ecuador	Peru	Trinidad and Tobago	Venezuela	Total Central and South America
thousands of barrels per day								
<b>Annual</b>								
1989	490	615	405	285	130	150	2,010	4,160
1990	515	650	445	290	130	150	2,245	4,505
1991	525	645	430	305	115	150	2,500	4,750
1992	585	645	440	330	115	145	2,500	4,835
1993	630	655	460	355	125	135	2,590	5,030
1994	695	680	460	390	130	140	2,750	5,335
1995	750	705	590	395	125	140	2,960	5,760
1996	815	795	635	395	120	140	3,135	6,135
1997	845	855	660	395	120	135	3,365	6,485
1998	890	990	765	385	115	135	3,335	6,730
1999	850	1,115	840	380	115	140	3,175	6,745
2000	820	1,255	710	405	105	170	3,235	6,835
CANSIM II	v346341	v346342	v346343	v346344	v346345	v346346	v346347	v346340

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**Table 9.1.4  
Oil production in Western Europe**

	Denmark	Italy	Norway	United Kingdom	Other Western Europe	Romania	Total Western Europe
thousands of barrels per day							
<b>Annual</b>							
1989	115	90	1,585	1,925	520	195	4,430
1990	125	90	1,740	1,915	515	165	4,550
1991	145	85	1,985	1,915	505	145	4,780
1992	160	85	2,265	1,975	490	140	5,115
1993	170	90	2,430	2,115	460	140	5,405
1994	190	95	2,765	2,680	480	140	6,350
1995	190	100	2,965	2,755	440	140	6,590
1996	210	105	3,315	2,730	415	140	6,915
1997	230	115	3,360	2,695	395	140	6,935
1998	245	115	3,215	2,800	375	135	6,885
1999	305	95	3,205	2,885	345	130	6,965
2000	370	90	3,365	2,660	340	130	6,955
CANSIM II	v346351	v346352	v346353	v346355	v346356	v346354	v346350

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**Table 9.1.5  
Oil production in Eastern Europe and the Former U.S.S.R.**

	Azerbaijan	Kazakhstan	Uzbekistan	Other Eastern Europe and former Union of Soviet Socialist Republic	Russia	Total Eastern Europe and former Union of Soviet Socialist Republic
thousands of barrels per day						
<b>Annual</b>						
1989	270	535	65	295	11,190	12,355
1990	255	550	70	285	10,405	11,565
1991	240	570	70	270	9,320	10,470
1992	225	550	80	255	8,035	9,145
1993	210	490	95	230	7,155	8,180
1994	195	435	125	225	6,420	7,400
1995	185	440	165	220	6,205	7,215
1996	185	475	230	230	6,100	7,220
1997	180	535	240	230	6,215	7,400
1998	230	540	180	240	6,170	7,360
1999	280	630	190	280	6,180	6,965
2000	300	745	175	280	6,535	6,955
CANSIM II	v346358	v346359	v346361	v346362	v346360	v346357

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**Table 9.1.6  
Oil production in the Middle East**

	Iran	Iraq	Kuwait	Oman	Qatar	Saudi Arabia
thousands of barrels per day						
<b>Annual</b>						
1989	2,870	2,840	1,590	650	405	5,635
1990	3,255	2,155	1,265	695	435	7,105
1991	3,500	280	200	715	420	8,820
1992	3,525	525	1,095	750	495	9,100
1993	3,700	465	1,930	785	460	8,960
1994	3,710	515	2,095	815	450	8,875
1995	3,715	540	2,105	865	460	8,890
1996	3,710	630	2,080	895	570	9,035
1997	3,730	1,210	2,095	910	695	9,375
1998	3,800	2,165	2,180	905	805	9,230
1999	3,550	2,580	2,025	910	725	8,550
2000	3,770	2,625	2,150	960	795	9,145
CANSIM II	v346364	v346366	v346367	v346368	v346369	v346370
	Syria	Yemen	United Arab Emirates	Other Middle East	Total Middle East	
thousands of barrels per day						
<b>Annual</b>						
1989	340	180	2,025	55	16,590	
1990	405	180	2,285	50	17,830	
1991	470	195	2,640	55	17,295	
1992	520	185	2,510	55	18,760	
1993	570	210	2,445	55	19,580	
1994	570	345	2,480	50	19,905	
1995	600	350	2,505	50	20,080	
1996	595	355	2,615	50	20,535	
1997	575	385	2,700	50	21,725	
1998	565	385	2,710	50	22,795	
1999	585	395	2,325	50	21,695	
2000	540	440	2,515	50	22,990	
CANSIM II	v346371	v346373	v346372	v346365	v346363	

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**Table 9.1.7  
Oil production in Africa**

	Algeria	Angola	Cameroon	Congo	Egypt	Gabon
thousands of barrels per day						
<b>Annual</b>						
1989	1,275	460	160	160	885	205
1990	1,345	480	155	160	905	270
1991	1,345	500	145	160	900	295
1992	1,320	535	135	175	910	290
1993	1,325	505	130	190	945	305
1994	1,310	530	115	195	930	335
1995	1,325	615	105	185	930	355
1996	1,395	690	110	215	900	360
1997	1,440	730	125	250	880	370
1998	1,385	760	105	245	860	355
1999	1,510	745	95	295	835	340
2000	1,580	735	90	275	795	325
CANSIM II	v346375	v346377	v346378	v346379	v346380	v346381
	Libya	Nigeria	Tunisia	Other Africa	Total Africa	
thousands of barrels per day						
<b>Annual</b>						
1989	1,165	1,715	105	35	6,165	
1990	1,430	1,810	95	35	6,685	
1991	1,540	1,890	110	35	6,920	
1992	1,475	1,950	110	30	6,930	
1993	1,400	1,985	100	40	6,925	
1994	1,430	1,990	95	45	6,975	
1995	1,440	2,000	90	60	7,105	
1996	1,440	2,150	90	105	7,455	
1997	1,465	2,285	90	145	7,780	
1998	1,445	2,155	60	155	7,525	
1999	1,425	2,030	85	135	7,495	
2000	1,475	2,105	80	245	7,705	
CANSIM II	v346382	v346383	v346384	v346376	v346374	



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**Table 9.1.8  
Oil production in Asia Pacific**

	Australia	Brunei	China	India	Indonesia
thousands of barrels per day					
<b>Annual</b>					
1989	555	150	2,760	730	1,480
1990	640	150	2,775	730	1,540
1991	605	165	2,830	700	1,670
1992	600	180	2,840	640	1,580
1993	565	175	2,890	620	1,590
1994	610	180	2,930	705	1,590
1995	585	175	2,990	790	1,580
1996	620	165	3,170	770	1,580
1997	670	165	3,210	790	1,560
1998	640	155	3,205	780	1,525
1999	815	195	3,215	795	1,405
2000	815	195	3,245	785	1,430
CANSIM II	v346386	v346387	v346388	v346389	v346390
	Malaysia	Papua New Guinea	Vietnam	Other Asia Pacific	Total Asia Pacific
thousands of barrels per day					
<b>Annual</b>					
1989	600		30	185	6,490
1990	635		55	205	6,730
1991	660		80	220	6,930
1992	670	55	110	240	6,915
1993	660	125	125	240	6,990
1994	675	120	140	230	7,180
1995	725	100	150	220	7,315
1996	735	105	175	240	7,560
1997	730	75	195	270	7,665
1998	745	80	250	265	7,645
1999	795	90	290	140	7,740
2000	805	70	320	140	7,805
CANSIM II	v346391	v346392	v346393	v346394	v346385

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**Table 9.1.9  
Oil production of international economic trade cooperatives**

	Organization for Economic Coop- eration and Development (OECD)	Organization of Petroleum Ex- porting Countries (OPEC)	Non-Organization of Petroleum Exporting Countries (non-OPEC)
	thousands of barrels per day		
<b>Annual</b>			
1989	18,760	23,010	28,840
1990	18,840	24,865	29,290
1991	19,410	24,800	30,045
1992	19,615	26,070	30,530
1993	19,715	26,835	30,985
1994	20,600	27,180	32,345
1995	20,805	27,530	33,125
1996	21,440	28,330	34,320
1997	21,695	29,920	34,885
1998	21,560	30,730	35,015
1999	21,130	29,330	34,990
2000	21,545	30,825	35,640
CANSIM II	v346395	v346396	v346397

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**Table 9.1.10  
World oil proved reserves**

	North America	Total Central and South America	Europe	Total Middle East	Total Africa	Total Asia Pacific	Total world	Organization of Petroleum Exporting Countries (OPEC)
millions of barrels								
<b>Annual</b>								
1989	88,358	68,662	78,922	660,247	58,837	46,545	1,001,572	764,853
1990	83,943	69,108	73,331	662,598	59,892	50,242	999,113	771,669
1991	83,136	68,467	73,277	661,571	60,488	44,073	991,011	767,112
1992	81,272	72,513	75,022	661,791	61,872	44,572	997,042	769,859
1993	79,766	74,071	75,811	662,866	61,963	44,647	999,124	771,400
1994	78,771	78,297	75,768	660,295	62,177	44,453	999,761	768,908
1995	77,130	78,920	74,762	659,555	73,154	43,953	1,007,475	776,874
1996	76,041	79,147	77,455	676,352	67,555	42,299	1,018,849	788,578
1997	66,856	86,170	77,230	676,952	70,063	42,275	1,019,546	797,134
1998	75,299	89,495	77,772	673,647	75,442	43,014	1,034,668	800,480
1999	54,364	89,531	77,636	675,635	74,703	43,932	1,016,041	802,480
2000	54,731	94,549	76,211	683,515	74,703	43,904	1,028,457	81,439
CANSIM II	v346400	v346404	v346419	v346458	v346476	v346494	v346398	v346513

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**Table 9.1.11  
Oil proved reserves in North America**

	United States	Canada	Mexico	Total North America
	millions of barrels			
<b>Annual</b>				
1989	25,860	6,133	56,365	88,358
1990	26,177	5,783	51,983	83,943
1991	26,250	5,588	51,298	83,136
1992	24,682	5,292	51,298	81,272
1993	23,745	5,096	50,925	79,766
1994	22,957	5,038	50,776	78,771
1995	22,457	4,898	49,775	77,130
1996	22,351	4,894	48,796	76,041
1997	22,017	4,839	40,000	66,856
1998	22,546	4,931	47,822	75,299
1999	21,034	4,931	28,399	54,364
2000	21,765	4,706	28,260	54,731
CANSIM II	v346401	v346402	v346403	v346400

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**Table 9.1.12  
Oil proved reserves in Central and South America**

	Argentina	Barbados	Bolivia	Brazil	Chile	Colombia	Cuba	Ecuador
millions of barrels								
<b>Annual</b>								
1989	2,280	3	182	2,816	300	2,060	0	1,514
1990	2,280	3	119	2,840	300	2,000	100	1,420
1991	1,570	3	119	2,800	300	1,935	100	1,550
1992	1,570	6	112	3,030	300	1,935	100	1,600
1993	1,570	4	108	3,600	300	1,935	100	2,014
1994	2,217	3	139	3,797	300	3,393	100	2,014
1995	2,226	3	139	4,200	300	3,500	100	2,115
1996	2,386	2	132	4,800	300	2,800	100	2,115
1997	2,588	2	132	4,800	150	2,800	255	2,115
1998	2,621	2	132	7,106	150	2,577	284	2,115
1999	2,753	3	132	7,357	150	2,577	284	2,115
2000	3,071	2	397	8,100	150	1,972	284	2,115
CANSIM II	v346405	v346411	v346412	v346413	v346414	v346415	v346416	v346417
	Guatemala	Peru	Suriname	Trinidad and Tobago	Venezuela	Total Central and South America		
millions of barrels								
<b>Annual</b>								
1989	42	412	28	521	58,504	68,662		
1990	36	406	27	536	59,040	69,108		
1991	35	382	38	535	59,100	68,467		
1992	207	381	49	573	62,650	72,513		
1993	207	381	56	466	63,330	74,071		
1994	488	800	82	488	64,477	78,297		
1995	488	808	74	490	64,477	78,920		
1996	200	808	74	551	64,878	79,147		
1997	200	800	74	584	71,669	86,170		
1998	526	773	74	534	72,600	89,495		
1999	526	355	74	605	72,600	89,531		
2000	526	310	74	686	76,862	94,549		
CANSIM II	v346418	v346407	v346408	v346409	v346410	v346404		

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**Table 9.1.13  
Oil proved reserves in Europe and the Former U.S.S.R.**

	Denmark	Norway	United Kingdom	Western Europe	Eastern Europe	Former U.S.S.R.
	millions of barrels					
<b>Annual</b>						
1989	849	11,546	4,256	18,822	1,700	58,400
1990	799	7,609	3,825	14,476	1,855	57,000
1991	755	7,609	3,994	14,503	1,774	57,000
1992	730	8,806	4,144	15,829	2,193	57,000
1993	780	9,284	4,554	16,643	2,168	57,000
1994	736	9,416	4,517	16,572	2,196	57,000
1995	1,032	8,422	4,293	15,573	2,188	57,000
1996	957	11,234	4,517	18,361	2,093	57,000
1997	862	10,422	5,003	18,128	2,101	57,000
1998	943	10,913	5,191	18,719	2,053	57,000
1999	1,069	10,787	5,153	18,611	2,025	57,000
2000	1,069	9,447	5,003	17,186	2,025	57,000
CANSIM II	v346424	v346430	v346423	v346420	v346432	v346446

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**Table 9.1.14  
Oil proved reserves in the Middle East**

	Bahrain	Iran	Iraq	Israel	Jordan	Kuwait	Neutral Zone
millions of barrels							
<b>Annual</b>							
1989	112	92,860	100,000	1	5	94,525	5,200
1990	97	92,850	100,000	1	20	94,525	5,000
1991	83	92,860	100,000	1	5	94,000	5,000
1992	70	92,860	100,000	3	4	94,000	5,000
1993	70	92,860	100,000	3	1	94,000	5,000
1994	210	89,250	100,000	3	0	94,000	5,000
1995	210	88,200	100,000	4	0	94,000	5,000
1996	210	93,000	112,000	4	0	94,000	5,000
1997	210	93,000	112,500	4	0	94,000	5,000
1998	160	89,700	112,500	4	0	94,000	5,000
1999	148	89,700	112,500	4	0	94,000	5,000
2000	148	89,700	112,500	4	0	94,000	5,000
CANSIM II	v346459	v346468	v346469	v346470	v346471	v346472	v346473
millions of barrels							
	Qatar	Saudi Arabia	Syria	Yemen	United Arab Emirates	Total Middle East	
<b>Annual</b>							
1989	4,500	254,959	1,730	4,000	98,105	660,247	
1990	4,500	257,504	1,700	4,000	98,100	662,598	
1991	3,729	257,842	1,700	4,000	98,100	661,571	
1992	3,729	257,842	1,700	4,000	98,100	661,791	
1993	3,729	258,703	1,700	4,000	98,100	662,866	
1994	3,700	258,703	2,500	4,000	98,100	660,295	
1995	3,700	258,703	2,500	4,000	98,100	659,555	
1996	3,700	259,000	2,500	4,000	97,800	676,352	
1997	3,700	259,000	2,500	4,000	97,800	676,952	
1998	3,700	259,000	2,500	4,000	97,800	673,647	
1999	3,700	261,000	2,500	4,000	97,800	675,635	
2000	13,157	259,200	2,500	4,000	97,800	683,515	
CANSIM II	v346475	v346460	v346461	v346462	v346463	v346458	

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**Table 9.1.15  
Oil proved reserves in Africa**

	Algeria	Angola	Congo	Egypt	Libya	Nigeria	Zaire/Congo	Total Africa
millions of barrels								
<b>Annual</b>								
1989	9,200	2,024	830	4,500	22,800	16,000	96	58,837
1990	9,200	2,074	830	4,500	22,800	17,100	56	59,892
1991	9,200	1,818	830	4,500	22,800	17,900	187	60,488
1992	9,200	1,500	830	6,200	22,800	17,900	187	61,872
1993	9,200	1,500	830	6,300	22,800	17,900	187	61,963
1994	9,200	5,412	830	3,260	22,800	17,900	187	62,177
1995	9,200	5,412	1,506	3,879	29,500	20,828	187	73,154
1996	9,200	5,412	1,506	3,696	29,500	15,521	187	67,555
1997	9,200	5,412	1,506	3,835	29,500	16,786	187	70,063
1998	9,200	5,412	1,506	3,500	29,500	22,500	187	75,442
1999	9,200	5,412	1,506	2,948	29,500	22,500	0	74,703
2000	9,200	5,412	1,506	2,948	29,500	22,500	0	74,703
CANSIM II	v346477	v346487	v346490	v346491	v346480	v346482	v346486	v346476



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**Table 9.1.16  
Oil proved reserves in Asia Pacific**

	Australia	Brunei	China	India	Indonesia	Malaysia	Thailand	Total Asia Pacific
millions of barrels								
<b>Annual</b>								
1989	1,677	1,375	24,000	7,516	8,200	2,950	231	46,545
1990	1,566	1,350	24,000	7,997	11,050	2,900	150	50,242
1991	1,524	1,350	24,000	6,127	6,581	3,045	262	44,073
1992	1,768	1,350	24,000	6,049	5,779	3,700	242	44,572
1993	1,615	1,350	24,000	5,921	5,779	4,300	179	44,647
1994	1,615	1,350	24,000	5,776	5,779	4,300	218	44,453
1995	1,560	1,350	24,000	5,814	5,167	4,300	231	43,953
1996	1,800	1,350	24,000	4,333	4,980	4,000	295	42,299
1997	1,800	1,350	24,000	4,340	4,980	3,900	295	42,275
1998	2,895	1,350	24,000	3,972	4,980	3,900	296	43,014
1999	2,895	1,350	24,000	4,838	4,980	3,900	296	43,932
2000	2,895	1,350	24,000	4,728	4,980	3,900	351	43,904
CANSIM II	v346505	v346508	v346510	v346511	v346512	v346497	v346503	v346494

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**Table 9.2.1  
World natural gas production**

	North America	Total Central and South America	Total Western Europe	Total Eastern Europe and former Union of Soviet Socialist Republic	Total Middle East	Total Africa	Total Asia Pacific	Total world
billions of cubic metres								
<b>Annual</b>								
1989	623.0	56.6	217.8	742.5	102.3	64.3	140.0	1,022.8
1990	640.3	58.4	213.5	760.4	98.2	66.5	150.2	1,987.5
1991	643.7	60.9	224.0	756.3	101.2	71.8	164.4	2,022.3
1992	658.4	61.6	225.1	728.6	109.8	75.0	175.8	2,034.3
1993	673.7	65.4	236.4	710.2	117.8	78.9	185.1	2,067.5
1994	706.4	68.4	238.5	671.1	129.8	75.4	200.7	2,090.3
1995	711.2	76.3	245.8	659.8	138.7	85.1	211.2	2,128.1
1996	725.2	81.8	278.1	669.0	157.7	85.2	231.2	2,228.2
1997	731.4	84.0	275.7	626.9	172.8	95.2	236.9	2,222.9
1998	739.0	86.7	274.3	643.9	181.0	101.2	245.8	2,271.8
1999	734.9	89.7	280.8	656.4	191.6	117.1	253.2	2,323.7
2000	759.2	96.4	287.9	674.2	209.7	129.5	265.5	2,422.4
CANSIM II	v346515	v346519	v346528	v346538	v346546	v346555	v346561	v346514

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**Table 9.2.2  
Natural gas production in North America**

	United States	Canada	Mexico	Total North America
	billions of cubic metres			
<b>Annual</b>				
1989	499.7	96.7	26.6	623.0
1990	514.2	99.3	26.8	640.3
1991	510.4	105.4	27.9	643.7
1992	514.5	116.1	27.8	658.4
1993	520.4	125.5	27.8	673.7
1994	541.8	135.9	28.7	706.4
1995	534.9	148.2	28.1	711.2
1996	540.4	153.6	31.2	725.2
1997	543.1	156.2	32.1	731.4
1998	543.8	160.4	34.8	739.0
1999	535.6	162.2	37.1	734.9
2000	555.6	167.8	35.8	759.2
CANSIM II	v346516	v346517	v346518	v346515

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**Table 9.2.3  
Natural gas production in Central and South America**

	Argentina	Bolivia	Brazil	Colombia	Trinidad and Tobago	Venezuela	Other Central and South America	Total Central and South America
billions of cubic metres								
<b>Annual</b>								
1989	19.0	2.9	3.8	4.0	5.1	19.5	2.3	56.6
1990	17.8	3.0	3.8	4.1	5.3	22.0	2.4	58.4
1991	19.9	3.0	3.9	4.3	5.7	21.9	2.2	60.9
1992	20.1	3.0	4.0	4.4	6.0	21.6	2.5	61.6
1993	21.6	3.0	4.5	4.7	5.9	23.3	2.4	65.4
1994	22.3	3.3	4.5	4.6	6.2	24.7	2.8	68.4
1995	25.1	3.2	5.0	4.4	6.1	29.8	2.7	76.3
1996	28.9	3.2	5.4	4.7	7.1	29.7	2.8	81.8
1997	27.4	3.3	6.1	5.9	7.4	30.9	3.0	84.0
1998	29.3	3.2	6.5	6.3	8.6	29.9	2.9	86.7
1999	34.6	2.5	7.1	5.2	10.9	26.8	2.6	89.7
2000	37.3	3.3	7.7	5.9	12.6	27.2	2.4	96.4
CANSIM II	v346520	v346521	v346522	v346523	v346524	v346525	v346526	v346519

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**Table 9.2.4  
Natural gas production in Western Europe**

	Germany	Italy	Netherlands	Norway	United Kingdom	Other Western Europe	Romania	Total Western Europe
billions of cubic metres								
<b>Annual</b>								
1989	15.7	17.0	60.1	30.8	41.3	15.2	29.4	217.8
1990	15.9	17.3	60.6	27.8	45.6	13.6	25.4	213.5
1991	14.7	17.4	69.0	27.3	50.7	13.8	22.8	224.0
1992	14.9	18.2	69.1	29.4	51.6	13.5	20.3	225.1
1993	14.9	19.5	70.0	28.9	60.9	14.2	19.2	236.4
1994	15.6	20.6	66.4	30.8	65.0	13.7	17.4	238.5
1995	16.1	20.4	67.0	31.2	71.1	13.7	16.8	245.8
1996	17.4	20.0	75.8	41.0	84.7	12.7	16.1	278.1
1997	17.1	19.3	67.1	46.7	86.2	12.7	15.0	275.7
1998	16.8	18.7	63.6	47.8	90.3	12.1	14.0	274.3
1999	17.8	17.5	59.3	51.0	98.9	11.6	14.0	280.8
2000	16.9	16.8	57.3	52.4	108.1	12.0	13.6	287.9
CANSIM II	v346530	v346532	v346533	v346534	v346536	v346537	v346535	v346528

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**Table 9.2.5  
Natural gas production in Eastern Europe and the Former U.S.S.R.**

	Azerbaijan	Kazakhstan	Russia	Turkmenistan	Ukraine	Uzbekistan	Other Eastern Europe and former Union of Soviet Socialist Republic	Total Eastern Europe and former Union of Soviet Socialist Republic
billions of cubic metres								
<b>Annual</b>								
1989	10.4	6.2	574.4	83.9	28.7	38.3	0.6	742.5
1990	9.2	6.6	597.9	81.9	26.2	38.1	0.5	760.4
1991	8.0	7.4	599.8	78.6	22.8	39.1	0.6	756.3
1992	7.4	7.6	597.4	56.1	19.6	39.9	0.6	728.6
1993	6.3	6.2	576.5	60.9	17.9	42.0	0.4	710.2
1994	6.0	4.2	566.4	33.2	17.0	44.0	0.3	671.1
1995	6.2	5.5	555.4	30.1	17.0	45.3	0.3	659.8
1996	5.9	6.0	561.1	32.8	17.2	45.7	0.3	669.0
1997	5.6	7.6	532.6	16.1	16.9	47.8	0.3	626.9
1998	5.2	7.6	551.3	11.7	16.7	51.1	0.3	643.9
1999	5.6	9.3	551.0	21.3	16.9	51.9	0.4	656.4
2000	5.3	10.7	545.0	43.8	16.8	52.2	0.4	674.2
CANSIM II	v346539	v346540	v346541	v346542	v346543	v346544	v346545	v346538

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**Table 9.2.6  
Natural gas production in the Middle East**

	Bahrain	Iran	Kuwait	Oman	Qatar	Saudi Arabia	United Arab Emirates	Total Middle East
billions of cubic metres								
<b>Annual</b>								
1989	5.5	22.2	8.2	2.4	6.2	29.8	20.4	102.3
1990	5.8	23.2	4.2	2.6	6.3	30.5	20.1	98.2
1991	5.5	25.8	0.5	2.6	7.6	32.0	23.8	101.2
1992	6.5	25.0	2.6	2.9	12.6	34.0	22.2	109.8
1993	6.9	27.1	4.5	2.8	13.5	35.9	22.9	117.8
1994	7.1	31.8	6.0	3.0	13.5	37.7	25.8	129.8
1995	7.2	35.1	6.0	3.8	13.5	38.3	29.9	138.7
1996	7.5	40.2	9.3	4.4	13.7	41.3	36.3	157.7
1997	7.7	47.0	9.3	5.0	17.5	45.3	35.8	172.8
1998	7.9	50.0	9.3	5.2	20.0	46.0	36.5	181.0
1999	8.4	53.0	8.7	5.4	24.0	46.2	38.0	191.6
2000	8.6	60.2	9.6	8.5	28.5	47.0	39.8	209.7
CANSIM II	v346547	v346548	v346549	v346550	v346551	v346552	v346553	v346546

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**Table 9.2.7  
Natural gas production in Africa**

	Algeria	Egypt	Libya	Nigeria	Other Africa	Total Africa
billions of cubic metres						
<b>Annual</b>						
1989	46.4	6.5	6.3	4.2	0.9	64.3
1990	49.2	6.8	5.7	4.0	0.8	66.5
1991	53.1	7.8	6.3	3.9	0.7	71.8
1992	55.0	8.4	6.6	4.3	0.7	75.0
1993	56.1	10.0	6.2	4.2	2.4	78.9
1994	51.6	10.6	6.2	4.4	2.6	75.4
1995	60.7	11.0	6.2	4.6	2.6	85.1
1996	59.2	11.5	6.2	4.6	3.7	85.2
1997	67.8	11.6	6.4	5.1	4.3	95.2
1998	72.8	12.2	6.2	5.2	4.8	101.2
1999	85.2	14.7	5.6	6.0	5.6	117.1
2000	89.3	18.0	5.5	11.0	5.7	129.5
CANSIM II	v346556	v346557	v346558	v346559	v346560	v346555



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**Table 9.2.8  
Natural gas production in Asia Pacific**

	Australia	China	India	Indonesia	Malaysia	Pakistan	Thailand	Total Asia Pacific
billions of cubic metres								
<b>Annual</b>								
1989	17.8	14.0	10.7	41.3	17.5	10.6	5.4	140.0
1990	20.6	14.2	12.4	45.3	17.8	11.5	5.5	150.2
1991	21.7	14.9	14.2	51.5	20.4	11.8	7.0	164.4
1992	23.5	15.1	15.9	54.3	22.8	12.1	7.5	175.8
1993	24.5	16.2	16.1	56.2	24.9	12.9	8.4	185.1
1994	28.1	16.6	17.3	62.9	26.1	13.7	9.5	200.7
1995	29.8	17.6	18.8	64.1	28.9	14.0	10.0	211.2
1996	30.6	19.9	20.4	67.1	36.7	15.2	11.8	231.2
1997	30.0	22.2	20.7	66.4	38.4	15.3	14.1	236.9
1998	30.6	22.0	23.5	68.4	41.3	15.8	14.9	245.8
1999	30.6	24.3	24.9	66.9	41.1	17.3	16.9	253.2
2000	31.1	26.1	63.9	44.2	19.0	17.8	13.7	265.5
CANSIM II	v346562	v346566	v346567	v346568	v346569	v346570	v346571	v346561

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**Table 9.2.9  
World proved natural gas reserves**

	North America	Total Central and South America	Europe	Total Middle East	Total Africa	Total Asia Pacific	Total
billions of cubic metres							
<b>Annual</b>							
1989	9,425	4,542	48,676	34,737	7,556	8,027	112,963
1990	9,534	4,803	50,832	37,516	8,078	8,458	119,222
1991	9,563	4,730	55,099	37,371	8,789	8,479	124,030
1992	9,454	5,342	61,053	43,066	9,827	9,661	138,402
1993	9,371	5,595	62,578	44,789	9,733	10,043	142,109
1994	8,820	5,358	62,136	45,166	9,677	9,934	141,091
1995	8,479	5,766	61,506	45,249	9,479	9,307	139,787
1996	8,525	5,907	62,702	45,813	9,309	9,118	141,374
1997	8,369	6,299	62,302	48,899	9,876	9,081	144,825
1998	8,345	6,208	61,942	49,565	10,230	10,187	146,475
1999	7,309	6,308	109,989	55,569	11,079	10,221	200,475
2000	7,272	6,931	110,062	58,556	11,028	10,267	204,116
CANSIM II	v346574	v346578	v346590	v346627	v346645	v346670	v346572

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**Table 9.2.10  
Natural gas proved reserves in North America**

	United States	Canada	Mexico	Total North America
	billions of cubic metres			
<b>Annual</b>				
1989	4,674	2,672	2,079	9,425
1990	4,709	2,765	2,061	9,534
1991	4,796	2,740	2,026	9,563
1992	4,733	2,712	2,009	9,454
1993	4,675	2,686	2,010	9,371
1994	4,601	2,245	1,974	8,820
1995	4,642	1,899	1,938	8,479
1996	4,679	1,930	1,917	8,525
1997	4,716	1,842	1,810	8,369
1998	4,737	1,810	1,798	8,345
1999	4,647	1,810	852	7,309
2000	4,743	1,728	801	7,272
CANSIM II	v346575	v346576	v346577	v346574

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**Table 9.2.11  
Natural gas proved reserves in Central and South America**

	Argentina	Bolivia	Brazil	Colombia	Peru	Trinidad and Tobago	Venezuela	Total Central and South America
billions of cubic metres								
<b>Annual</b>								
1989	773	155	109	114	18	282	2,857	4,542
1990	765	118	115	127	201	252	2,994	4,803
1991	579	127	115	110	200	252	3,116	4,730
1992	643	116	125	204	200	247	3,584	5,342
1993	751	111	137	283	199	240	3,652	5,595
1994	517	126	137	223	199	240	3,694	5,358
1995	526	126	146	283	200	299	3,963	5,766
1996	620	128	154	234	200	350	4,012	5,907
1997	689	130	158	402	199	451	4,053	6,299
1998	684	123	228	197	198	518	4,037	6,208
1999	687	123	226	197	255	560	4,037	6,308
2000	749	518	233	197	247	605	4,159	6,931
CANSIM II	v346579	v346582	v346583	v346585	v346589	v346580	v346581	v346578

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**Table 9.2.12  
Natural gas proved reserves in Europe and the Former U.S.S.R**

	Germany	Netherlands	Norway	United Kingdom	Western Europe	Eastern Europe	Former U.S.S.R.	Europe and the Former U.S.S.R.
billions of cubic metres								
<b>Annual</b>								
1989	188	1,731	2,328	590	5,388	793	42,495	48,676
1990	351	1,725	1,719	560	4,965	538	45,328	50,832
1991	248	1,971	1,719	545	5,058	463	49,578	55,099
1992	343	1,951	2,001	540	5,433	595	55,025	61,053
1993	343	1,931	1,997	610	5,415	589	56,575	62,578
1994	303	1,876	2,009	630	5,424	704	56,008	62,136
1995	320	1,846	1,346	660	4,761	737	56,008	61,506
1996	329	1,816	1,353	700	4,691	731	57,280	62,702
1997	343	1,737	1,482	760	4,826	741	56,734	62,302
1998	348	1,788	1,174	765	4,492	716	56,734	61,942
1999	340	1,772	1,173	755	4,437	48,817	56,735	109,989
2000	326	1,772	1,248	760	4,502	48,824	56,736	110,062
CANSIM II	v346598	v346602	v346603	v346595	v346591	v346604	v346616	v346590

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**Table 9.2.13  
Natural gas proved reserves in the Middle East**

	Iran	Iraq	Kuwait	Oman	Qatar	Saudi Arabia	United Arab Emirates	Total Middle East
billions of cubic metres								
<b>Annual</b>								
1989	14,165	2,691	1,377	262	4,621	5,138	5,689	34,737
1990	17,008	2,691	1,377	204	4,623	5,109	5,677	37,516
1991	17,008	2,691	1,360	280	4,589	5,214	5,646	37,371
1992	19,808	3,102	1,484	479	6,431	5,173	5,796	43,066
1993	20,681	3,102	1,484	567	7,083	5,251	5,796	44,789
1994	21,010	3,102	1,484	630	7,083	5,252	5,796	45,166
1995	21,010	3,102	1,484	714	7,083	5,252	5,796	45,249
1996	21,010	3,343	1,484	850	7,083	5,343	5,805	45,813
1997	22,947	3,111	1,484	778	8,499	5,383	5,805	48,899
1998	23,012	3,111	1,479	805	8,499	5,779	6,006	49,565
1999	23,013	3,111	1,479	805	8,499	5,779	6,009	55,569
2000	23,013	3,111	1,479	830	11,157	6,043	6,009	58,556
CANSIM II	v346637	v346638	v346641	v346643	v346644	v346629	v346632	v346627

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**Table 9.2.14  
Natural gas proved reserves in Africa**

	Algeria	Angola	Congo	Egypt	Libya	Nigeria	Tunisia	Total Africa
billions of cubic metres								
<b>Annual</b>								
1989	3,230	59	73	332	722	2,476	88	7,556
1990	3,249	51	73	351	1,218	2,476	85	8,078
1991	3,300	51	74	351	1,218	2,967	85	8,789
1992	3,626	51	76	436	1,309	3,400	85	9,827
1993	3,626	51	76	436	1,298	3,400	91	9,733
1994	3,626	51	76	546	1,298	3,400	30	9,677
1995	3,626	51	122	626	1,298	3,108	74	9,479
1996	3,691	48	91	577	1,312	2,967	68	9,309
1997	3,700	48	91	783	1,312	3,254	71	9,876
1998	3,691	46	91	892	1,315	3,513	78	10,230
1999	4,524	46	1	996	1,315	3,513	78	11,079
2000	4,524	46	1	997	1,315	3,513	78	11,028
CANSIM II	v346646	v346657	v346665	v346666	v346649	v346654	v346661	v346645

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**Table 9.2.15  
Natural gas proved reserves in Asia Pacific**

	Australia	Brunei	China	India	Indonesia	Malaysia	Pakistan	Total Asia Pacific
billions of cubic metres								
<b>Annual</b>								
1989	467	322	1,000	651	2,465	1,470	510	8,027
1990	437	317	1,000	710	2,591	1,612	551	8,458
1991	427	317	1,003	730	1,837	1,673	640	8,479
1992	517	397	1,400	735	1,824	1,921	878	9,661
1993	555	397	1,671	718	1,824	2,173	650	10,043
1994	555	397	1,671	707	1,824	1,926	779	9,934
1995	569	397	1,671	707	1,952	1,926	765	9,307
1996	550	399	1,172	686	2,047	2,272	623	9,118
1997	550	399	1,162	492	2,047	2,261	595	9,081
1998	1,265	391	1,368	538	2,047	2,315	612	10,187
1999	1,265	391	1,368	648	2,047	2,315	612	10,221
2000	1,265	391	1,368	647	2,047	2,315	612	10,267
CANSIM II	v346681	v346684	v346686	v346687	v346688	v346673	v346675	v346670



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**Table 9.3.1  
World coal production**

	North America	Total Central and South America	Total Western Europe	Total Eastern Europe and former Union of Soviet Socialist Republic	Total Middle East	Total Africa	Total Asia Pacific	Total world
million tonnes of oil equivalent								
<b>Annual</b>								
1989	576.6	20.7	448.7	350.5	0.9	98.0	792.8	2,288.2
1990	603.2	20.8	401.3	332.0	0.9	97.5	815.1	2,270.8
1991	583.3	21.8	371.5	294.5	1.1	99.3	829.7	2,201.2
1992	578.5	22.8	348.6	284.7	1.1	99.2	859.7	2,194.6
1993	546.7	22.0	322.4	253.5	1.1	101.2	885.6	2,132.5
1994	595.9	23.5	298.6	226.7	1.1	108.5	927.7	2,182.0
1995	595.2	25.8	297.2	205.0	1.3	114.2	977.6	2,216.3
1996	613.1	27.1	290.4	191.4	1.4	114.0	1,041.0	2,278.4
1997	627.9	31.1	284.4	188.5	0.7	121.4	1,031.9	2,285.9
1998	627.9	29.8	284.4	188.5	0.7	121.4	1,031.9	2,285.9
1999	636.5	28.7	260.5	181.0	0.8	123.0	999.8	2,229.5
2000	613.2	34.4	241.4	197.4	0.8	122.8	923.3	2,132.5
CANSIM II	v346690	v346694	v346699	v346712	v346717	v346718	v346722	v346689

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**Table 9.3.2  
Coal production in North America**

	United States	Canada	Mexico	Total North America
	million tonnes of oil equivalent			
<b>Annual</b>				
1989	533.6	39.4	3.6	576.6
1990	561.4	38.2	3.6	603.2
1991	539.9	40.0	3.4	583.3
1992	539.8	35.5	3.2	578.5
1993	505.5	37.7	3.5	546.7
1994	551.7	39.5	4.7	595.9
1995	549.5	41.0	4.7	595.2
1996	566.2	41.8	5.1	613.1
1997	579.1	43.3	5.5	627.9
1998	579.1	43.3	5.5	627.9
1999	589.6	41.1	5.8	636.5
2000	570.7	37.2	5.3	613.2
CANSIM II	v346691	v346692	v346693	v346690

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**Table 9.3.3  
Coal production in Central and South America**

	Brazil	Colombia	Other Central and South America	Total Central and South America
million tonnes of oil equivalent				
<b>Annual</b>				
1989	3.7	13.6	3.4	20.7
1990	2.6	14.8	3.4	20.8
1991	2.9	15.3	3.6	21.8
1992	2.7	17.0	3.1	22.8
1993	2.6	15.7	3.7	22.0
1994	2.9	16.2	4.4	23.5
1995	2.9	18.8	4.1	25.8
1996	3.0	20.8	3.3	27.1
1997	3.2	23.3	3.3	31.1
1998	3.2	23.3	3.3	29.8
1999	3.2	21.7	3.8	28.7
2000	3.2	27.5	3.7	34.4
CANSIM II	v346695	v346696	v346697	v346694

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**INTERNATIONAL ENERGY**

**Table 9.3.4  
Coal production in Western Europe**

	Czech Republic	Germany	Poland	Spain	Turkey	United Kingdom	Total Western Europe
million tonnes of oil equivalent							
<b>Annual</b>							
1989	40.4	133.6	111.7	16.4	22.6	60.7	448.7
1990	36.2	121.2	94.2	16.3	20.3	56.5	401.3
1991	33.5	102.2	90.6	15.4	20.2	57.3	371.5
1992	30.7	92.5	85.4	15.4	22.3	51.4	348.6
1993	29.7	83.4	85.0	14.5	20.8	41.5	322.4
1994	27.9	76.8	86.6	13.9	19.1	29.8	298.6
1995	26.7	74.3	87.8	13.4	18.0	32.3	297.2
1996	27.6	69.7	88.3	13.0	15.6	30.5	290.4
1997	26.0	66.8	88.0	12.8	16.4	29.5	284.4
1998	26.0	66.8	88.0	12.8	16.4	29.5	284.4
1999	25.8	61.3	76.3	12.0	16.8	25.1	260.5
2000	23.2	56.4	68.1	10.9	24.7	19.5	241.4
CANSIM II	v346704	v346706	v346709	v346711	v346701	v346702	v346699

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**INTERNATIONAL ENERGY**

**Table 9.3.5  
Coal production in Eastern Europe and the Former U.S.S.R.**

	Kazakhstan	Russia	Ukraine	Other Eastern Europe and former Union of Soviet Socialist Republic	Total Eastern Europe and former Union of Soviet Socialist Republic
million tonnes of oil equivalent					
<b>Annual</b>					
1989	71.4	183.1	91.7	4.3	350.5
1990	67.7	176.2	83.9	4.2	332.0
1991	66.9	154.8	69.1	3.7	294.5
1992	65.3	148.4	68.4	2.6	284.7
1993	57.3	134.8	59.4	2.0	253.5
1994	53.4	120.7	51.1	1.5	226.7
1995	42.6	118.1	43.1	1.2	205.0
1996	39.2	115.0	36.2	1.0	191.4
1997	37.1	110.7	39.6	1.1	188.5
1998	37.1	110.7	39.6	1.1	188.5
1999	35.7	104.6	39.6	1.1	181.0
2000	38.4	115.8	42.1	1.1	197.4
CANSIM II	v346713	v346714	v346715	v346716	v346712

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**INTERNATIONAL ENERGY**

**Table 9.3.6  
Coal production in the Middle East and Africa**

	Total Middle East	South Africa	Zimbabwe	Other Africa	Total Africa
million tonnes of oil equivalent					
<b>Annual</b>					
1989	0.9	93.4	3.2	1.4	98.0
1990	0.9	92.6	3.5	1.4	97.5
1991	1.1	94.4	3.5	1.4	99.3
1992	1.1	94.2	3.5	1.5	99.2
1993	1.1	96.5	3.3	1.4	101.2
1994	1.1	103.7	3.4	1.4	108.5
1995	1.3	109.3	3.5	1.4	114.2
1996	1.4	109.4	3.3	1.3	114.0
1997	0.7	116.6	3.3	1.5	121.4
1998	0.7	116.6	3.3	1.5	121.4
1999	0.8	118.3	3.2	1.5	123.0
2000	0.8	118.8	2.6	1.4	122.8
CANSIM II	v346717	v346719	v346720	v346721	v346718

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**INTERNATIONAL ENERGY**

**Table 9.3.7  
Coal production in Asia Pacific**

	Australia	China	India	Indonesia	Japan	New Zealand	Korea, South	Total Asia Pacific
million tonnes of oil equivalent								
<b>Annual</b>								
1989	98.9	530.2	97.0	5.7	6.8	1.6	11.1	792.8
1990	106.6	542.3	103.3	6.5	5.5	1.6	9.1	815.1
1991	110.7	545.1	110.9	8.7	5.3	1.8	8.0	829.7
1992	117.0	559.9	117.3	14.2	5.1	1.8	6.4	859.7
1993	117.7	580.7	121.5	17.0	4.8	2.0	5.0	885.6
1994	119.1	619.4	124.6	19.1	4.6	2.2	3.9	927.7
1995	125.0	650.9	132.6	25.5	4.2	2.3	3.0	977.6
1996	130.3	691.5	143.1	31.4	4.3	2.4	2.7	1,041.0
1997	141.8	665.5	146.9	33.7	2.8	2.2	2.4	1,031.9
1998	141.8	665.5	146.9	33.7	2.8	2.2	2.4	1,031.9
1999	147.5	625.7	147.8	37.1	2.4	2.1	2.3	999.8
2000	155.6	498.0	154.3	47.3	2.1	2.4	2.2	923.3
CANSIM II	v346723	v346724	v346725	v346726	v346727	v346728	v346729	v346722

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**PRICES**

**Table 10.1  
Regular unleaded gasoline, average retail price at full service stations by city (taxes included)**

	St. John's, Newfoundland and Labrador	Charlottetown- Summerside, Prince Edward Island	Halifax, Nova Scotia	Saint John, New Brunswick	Québec, Québec	Montréal, Québec	Ottawa, Ontario	Toronto, Ontario	Thunder Bay, Ontario
	cents per litre								
<b>Annual</b>									
1989	57.3	52.7	50.9	52.2	56.3	57.2	53.2	50.6	53.7
1990	64.1	58.9	57.6	57.5	62.4	63.0	59.3	56.9	60.1
1991	66.7	64.4	62.4	59.7	64.2	64.2	59.8	55.0	59.5
1992	63.3	62.0	59.8	56.8	61.5	60.7	58.0	53.7	58.0
1993	59.7	57.8	53.6	55.9	59.2	57.8	55.1	52.4	57.2
1994	61.7	56.2	54.3	55.0	57.0	56.2	53.3	50.8	56.7
1995	65.8	60.4	56.4	57.2	58.0	57.7	55.3	54.0	58.3
1996	64.0	60.2	56.7	56.0	60.8	61.9	57.2	57.6	62.8
1997	69.9	61.7	63.0	61.9	61.8	63.4	58.0	57.8	64.5
1998	67.0	55.1	59.4	56.8	55.7	57.8	52.8	53.3	56.4
1999	68.9	54.6	62.8	60.4	62.1	64.1	57.6	59.5	60.6
2000	85.6	71.3	78.6	74.9	72.6	78.1	70.8	72.4	74.7
<b>Monthly</b>									
2001									
January	83.6	80.4	77.8	73.5	77.0	77.7	70.6	71.8	72.1
February	83.6	71.9	78.0	72.7	77.5	78.8	69.5	70.9	74.9
March	83.6	71.6	77.7	71.8	78.7	77.4	68.9	68.8	73.6
April	85.4	74.1	81.7	77.0	81.5	82.9	74.6	77.0	79.1
May	90.5	76.4	84.9	83.2	85.8	85.7	78.0	80.3	84.4
June	87.6	77.6	80.2	77.6	80.3	77.5	71.0	70.9	85.5
July	80.3	77.6	74.5	70.8	69.9	70.9	64.7	65.3	76.8
August	79.6	74.1	74.0	71.3	72.4	74.5	69.0	67.4	75.1
September	82.4	70.7	77.2	71.9	75.6	76.7	72.2	71.4	83.0
October	78.7	72.1	70.7	68.6	72.9	72.9	63.7	66.2	71.6
November	73.7	68.7	65.2	62.7	64.3	64.5	59.2	61.7	65.2
December	70.9	63.3	64.4	63.2	58.1	65.2	58.1	59.6	59.9
<b>Average</b>	81.7	73.2	75.5	72.0	74.5	75.4	68.3	69.3	75.1
2002									
January	72.0	60.6	64.3	65.8	62.5	64.2	59.4	60.5	65.5
February	73.0	60.6	66.7	65.3	64.3	66.2	60.9	61.9	61.8
March	74.1	61.1	70.2	71.5	70.6	72.7	64.2	68.0	68.3
April	79.0	66.8	78.1	76.5	75.3	74.3	69.2	73.4	74.1
May	82.0	72.1	76.8	75.5	75.9	71.5	66.8	70.3	73.8
June	80.4	70.1	76.5	75.3	73.7	70.0	66.4	67.8	75.6
July	80.3	69.5	77.4	76.1	73.7	75.1	68.0	70.2	75.3
August	82.3	72.6	80.3	77.7	75.9	76.7	70.7	71.5	77.8
September	83.6	74.2	80.2	78.0	76.9	76.1	72.1	71.5	76.4
October	84.4	75.3	81.2	79.7	77.6	79.5	73.9	73.3	77.2
November	85.9	77.6	80.2	79.6	75.0	75.8	73.2	71.8	75.1
<b>ATD</b>									
2002	79.7	69.1	75.6	74.6	72.9	72.9	67.7	69.1	72.8
2001	82.6	74.1	76.5	72.8	76.0	76.3	69.2	70.2	76.5
CANSIM II	v735046	v735056	v735057	v735058	v735059	v735060	v735061	v735062	v735063



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**PRICES**

**Table 10.1 (concluded)  
Regular unleaded gasoline, average retail price at full service stations by city (taxes included)**

	Winnipeg, Manitoba	Regina, Saskatchewan	Saskatoon, Saskatchewan	Edmonton, Alberta	Calgary, Alberta	Vancouver, British Columbia	Victoria, British Columbia	Whitehorse, Yukon	Yellowknife, Northwest Territories
	cents per litre								
<b>Annual</b>									
1989	48.7	49.5	52.0	44.8	45.0	52.9	50.4		
1990	55.8	55.1	58.5	53.7	54.2	61.6	60.7	60.8	64.6
1991	53.5	47.9	53.1	49.9	50.5	58.2	58.7	63.5	69.0
1992	50.4	49.3	51.6	47.4	46.9	54.4	52.1	59.8	66.8
1993	52.9	53.7	55.8	45.8	47.4	55.2	51.2	58.4	67.5
1994	53.5	56.1	55.5	45.3	47.5	56.1	51.9	58.7	68.9
1995	55.7	57.7	58.2	47.9	50.3	59.7	55.3	64.0	72.5
1996	57.8	59.6	61.1	49.9	52.0	60.9	58.7	67.4	75.0
1997	58.1	60.4	60.7	52.6	53.8	60.6	60.0	68.8	74.9
1998	54.1	56.0	56.9	47.7	49.4	52.2	53.7	67.8	72.3
1999	58.5	61.0	60.3	52.0	53.1	56.3	60.6	67.5	73.8
2000	67.4	72.4	72.1	64.5	64.6	71.7	74.8	82.1	85.5
<b>Monthly</b>									
2001									
January	64.4	72.7	72.8	64.4	65.5	71.6	75.6	85.9	87.9
February	68.9	74.8	74.6	66.9	66.9	72.2	74.8	83.8	87.9
March	65.9	70.8	70.6	63.4	64.1	69.6	74.0	83.3	87.9
April	65.4	68.8	69.4	62.6	63.5	73.7	74.1	81.3	87.9
May	72.7	78.0	78.0	69.3	71.3	72.7	77.7	84.8	88.8
June	77.0	81.0	82.1	69.9	76.5	79.4	83.5	88.6	93.0
July	66.3	72.6	72.0	62.0	65.4	70.8	74.4	86.9	89.9
August	66.9	72.8	73.4	61.1	65.5	69.4	72.9	80.4	89.9
September	75.4	82.6	83.4	71.8	77.3	78.2	83.0	85.9	93.9
October	66.6	71.6	71.4	58.8	64.2	73.0	78.0	81.9	88.2
November	56.3	64.7	64.6	52.3	53.8	64.2	69.1	75.9	83.2
December	51.3	59.3	59.1	48.7	50.8	60.1	62.8	73.7	82.4
<b>Average</b>	66.4	72.5	72.6	62.6	65.4	71.2	75.0	82.7	88.4
2002									
January	54.0	63.9	63.1	49.9	55.0	60.3	64.4	72.6	82.4
February	55.5	62.0	62.1	54.2	56.2	59.7	64.9	71.3	82.4
March	62.5	68.9	69.3	61.3	62.2	68.0	69.4	74.1	83.7
April	67.4	74.1	75.3	67.2	68.2	73.3	76.6	80.0	89.8
May	65.2	72.3	73.9	66.1	67.1	75.2	76.6	83.9	89.5
June	66.0	74.9	75.0	68.1	65.5	75.3	77.3	85.6	89.4
July	68.8	76.4	75.5	69.5	68.3	76.0	79.0	86.0	89.8
August	69.4	78.1	78.4	70.8	72.0	76.0	79.0	86.1	90.8
September	68.3	78.2	79.2	70.3	72.0	78.6	78.9	86.0	91.9
October	63.2	78.2	79.2	70.2	69.7	79.6	78.8	86.0	91.9
November	66.9	75.4	77.4	69.3	69.2	77.7	78.4	86.0	91.9
<b>ATD</b>									
2002	64.3	72.9	73.5	65.2	65.9	72.7	74.8	81.6	88.5
2001	67.8	73.7	73.8	63.9	66.7	72.3	76.1	83.5	89.0
CANSIM II	v735047	v735048	v735049	v735050	v735051	v735052	v735053	v735054	v735055

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**PRICES**

**Table 10.2  
Regular unleaded gasoline, average retail price at self service stations by city (taxes included)**

	St. John's, Newfoundland and Labrador	Charlottetown- Summerside, Prince Edward Island	Halifax, Nova Scotia	Saint John, New Brunswick	Québec, Québec	Montréal, Québec	Ottawa, Ontario	Toronto, Ontario	Thunder Bay, Ontario
	cents per litre								
<b>Annual</b>									
1989									
1990	61.5	57.8			62.4	62.8	58.9	55.7	59.5
1991	63.6	63.3			64.3	64.3	59.2	53.8	58.8
1992	60.8	60.8			61.1	60.2	57.3	52.4	57.2
1993	57.0	56.8	50.7	54.7	59.0	57.4	54.2	51.1	56.5
1994	58.6	55.0	52.0	53.6	56.7	55.2	52.5	49.8	56.2
1995	62.8	59.3	54.3	56.0	58.2	56.8	53.8	52.4	56.6
1996	61.4	59.1	54.8	55.1	60.6	60.6	55.1	56.1	61.2
1997	67.7	60.6	60.6	60.2	61.3	61.9	56.0	56.1	62.6
1998	64.4	53.6	57.1	55.4	55.2	56.3	51.3	51.6	54.0
1999	66.2	52.9	60.8	59.1	61.5	63.0	56.1	57.5	58.0
2000	83.0	70.1	76.1	73.3	71.9	77.2	69.0	70.8	72.6
<b>Monthly</b>									
2001									
January	81.1	79.3	75.2	71.7	76.8	77.1	70.5	70.4	70.6
February	80.9	70.3	75.3	71.4	77.0	77.4	67.8	69.6	72.5
March	80.9	70.2	74.9	69.8	78.4	76.1	66.0	67.3	71.1
April	83.1	72.8	78.2	75.2	81.9	81.3	71.3	75.4	76.5
May	88.4	74.9	82.1	80.4	84.7	84.5	74.9	78.8	81.3
June	85.1	76.4	77.2	75.8	78.7	75.5	68.8	69.2	81.8
July	77.6	76.2	71.9	68.7	69.1	69.0	62.9	64.4	72.4
August	76.9	73.0	71.8	69.1	71.9	73.5	66.9	64.8	73.6
September	79.7	69.4	74.6	69.7	75.1	75.4	69.5	71.2	82.3
October	76.4	70.8	68.0	66.4	72.3	69.4	61.3	64.2	68.3
November	71.0	67.6	62.8	60.7	63.5	61.9	57.0	60.1	61.8
December	68.2	62.1	61.9	61.3	58.0	63.9	55.1	57.9	58.3
<b>Average</b>	79.1	71.9	72.8	70.0	74.0	73.8	66.0	67.8	72.5
2002									
January	68.7	59.4	61.8	63.3	60.8	63.4	56.0	58.6	63.7
February	70.1	59.4	64.2	63.3	63.5	65.6	58.0	60.2	60.4
March	71.1	60.0	67.1	68.6	71.2	70.2	62.8	65.5	67.7
April	76.0	65.2	75.3	73.6	75.2	73.0	65.9	69.1	71.9
May	79.0	70.7	74.2	73.1	75.4	69.0	64.3	66.9	71.9
June	77.3	68.6	73.8	72.6	73.3	68.2	64.5	66.5	73.8
July	77.2	67.7	74.9	73.3	72.8	73.5	66.6	69.0	73.2
August	79.3	70.8	77.9	75.5	75.4	75.3	68.7	70.3	74.7
September	80.6	72.5	77.9	75.9	76.3	73.8	70.0	70.7	74.2
October	81.4	73.9	78.9	77.2	77.1	77.5	71.7	71.2	75.5
November	83.1	76.3	78.1	77.5	74.3	73.1	71.6	70.0	74.2
<b>ATD</b>									
2002	76.7	67.7	73.1	72.2	72.3	71.1	65.5	67.1	71.0
2001	80.1	72.8	73.8	70.8	75.4	74.6	67.0	68.7	73.8
CANSIM II	v735082	v735092	v735093	v735094	v735095	v735096	v735097	v735098	v735099

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**PRICES**

**Table 10.2 (concluded)  
Regular unleaded gasoline, average retail price at self service stations by city (taxes included)**

	Winnipeg, Manitoba	Regina, Saskatchewan	Saskatoon, Saskatchewan	Edmonton, Alberta	Calgary, Alberta	Vancouver, British Columbia	Victoria, British Columbia	Whitehorse, Yukon	Yellowknife, Northwest Territories
	cents per litre								
<b>Annual</b>									
1989									
1990	55.3	54.7	58.0	53.6	54.1	61.5	60.1	59.9	63.5
1991	52.8	47.4	52.7	49.8	50.5	57.8	58.3	62.1	66.1
1992	49.5	49.4	51.6	47.6	46.6	53.8	52.1	58.5	64.4
1993	52.1	53.6	55.7	45.7	47.3	54.8	51.0	58.0	65.2
1994	52.3	55.6	55.3	45.4	47.4	55.6	51.8	58.1	65.7
1995	54.6	57.5	57.8	47.6	50.0	58.4	54.9	63.4	70.2
1996	56.9	59.3	60.8	49.6	51.7	59.3	57.9	67.0	73.2
1997	57.4	60.0	60.6	52.1	53.1	58.8	59.0	67.9	73.9
1998	53.3	55.6	56.7	47.0	48.9	50.6	52.7	66.9	72.1
1999	57.3	60.5	59.8	51.4	52.6	54.3	59.3	67.3	73.6
2000	66.7	71.7	71.7	63.5	64.0	69.1	73.5	81.4	85.5
<b>Monthly</b>									
2001									
January	62.9	72.4	72.4	62.6	64.8	69.4	74.4	84.9	87.7
February	67.7	74.3	74.2	65.3	66.1	70.6	73.9	82.7	87.5
March	64.6	69.6	70.6	61.9	62.7	66.5	73.0	81.7	87.5
April	63.4	68.6	69.1	61.3	62.6	70.6	73.1	80.2	87.5
May	71.9	77.0	77.7	68.8	70.8	73.4	76.5	81.9	88.6
June	75.6	81.1	81.9	69.3	75.4	76.9	82.4	87.4	93.4
July	65.4	71.9	71.8	61.0	64.2	67.0	73.4	86.9	89.4
August	66.3	72.5	72.4	61.8	63.9	67.2	71.9	79.8	89.4
September	73.8	83.9	82.4	69.8	76.3	73.8	81.9	84.4	93.4
October	64.9	71.9	71.0	56.7	64.2	71.3	77.1	82.0	89.0
November	54.2	64.4	64.3	51.0	52.6	62.3	67.7	74.7	83.6
December	49.7	59.3	58.9	46.5	50.5	58.2	61.9	73.6	82.0
<b>Average</b>	65.0	72.2	72.2	61.3	64.5	68.9	73.9	81.7	88.3
2002									
January	52.2	63.6	63.6	47.4	53.8	57.8	63.4	71.5	82.0
February	54.3	61.9	61.9	51.8	55.0	57.3	63.9	70.0	82.0
March	61.6	69.1	68.2	58.9	61.2	65.7	69.4	73.2	83.1
April	67.0	73.9	74.9	65.4	66.9	71.2	75.5	78.8	89.4
May	64.5	72.1	73.8	63.9	65.9	73.1	75.5	82.3	89.1
June	65.6	74.6	74.5	66.1	64.8	73.3	76.1	84.8	89.3
July	68.2	75.4	75.1	67.8	67.2	73.7	77.9	84.8	89.4
August	68.7	77.3	77.7	68.8	71.2	74.0	77.9	84.8	90.6
September	67.5	77.7	78.9	68.4	70.2	75.3	77.7	84.8	91.7
October	62.6	77.1	78.9	67.5	68.7	76.9	77.5	84.8	91.7
November	65.5	76.3	77.2	68.4	67.8	76.1	77.2	84.8	91.7
<b>ATD</b>									
2002	63.4	72.6	73.2	63.1	64.8	70.4	73.8	80.4	88.2
2001	66.4	73.4	73.4	62.7	65.8	69.9	75.0	82.4	88.8
CANSIM II	v735083	v735084	v735085	v735086	v735087	v735088	v735089	v735090	v735091

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**PRICES**

**Table 10.3  
Premium unleaded gasoline, average retail price at full service stations by city (taxes included)**

	St. John's, Newfoundland and Labrador	Charlottetown- Summerside, Prince Edward Island	Halifax, Nova Scotia	Saint John, New Brunswick	Québec, Québec	Montréal, Québec	Ottawa, Ontario	Toronto, Ontario	Thunder Bay, Ontario
cents per litre									
<b>Annual</b>									
1989									
1990	68.0	61.2	60.7	61.3	67.1	68.1	63.6	61.7	64.9
1991	71.4	66.8	66.1	63.8	70.0	70.8	65.5	61.2	65.1
1992	69.5	64.5	66.2	63.2	68.8	68.6	64.3	61.5	64.5
1993	67.2	60.3	60.9	63.2	68.1	67.4	62.7	61.4	65.0
1994	69.8	60.4	62.4	62.9	66.7	66.1	61.5	60.2	65.2
1995	73.8	64.5	64.4	65.3	68.3	68.2	64.8	63.9	67.6
1996	71.3	64.4	63.9	63.2	69.5	71.3	66.7	67.9	72.4
1997	76.3	65.9	69.3	68.5	68.5	71.2	67.8	68.6	74.4
1998	73.2	59.3	65.8	63.3	63.4	66.7	62.7	64.2	66.9
1999	74.9	58.8	69.4	67.0	69.0	72.0	67.5	70.4	70.8
2000	92.0	75.5	84.8	81.4	79.2	85.5	80.7	83.2	85.0
<b>Monthly</b>									
2001									
January	90.3	84.6	83.6	79.6	84.4	85.5	80.0	82.0	82.8
February	90.3	75.7	82.2	79.0	85.1	86.4	79.1	80.9	86.0
March	90.3	75.8	83.7	78.3	85.9	85.0	79.3	79.0	85.3
April	92.1	78.3	87.8	83.1	88.8	90.4	84.5	87.4	89.4
May	97.2	80.5	90.4	88.3	93.1	93.3	88.5	90.9	94.3
June	94.1	81.8	85.2	84.0	87.6	85.1	81.0	81.9	95.1
July	87.0	81.8	80.4	77.3	77.2	78.8	75.2	75.2	87.1
August	85.8	79.0	80.2	77.8	79.5	82.3	79.6	77.0	85.9
September	89.1	75.0	83.4	78.5	81.7	84.1	82.5	81.2	92.6
October	84.6	76.3	76.6	75.1	79.8	80.6	74.6	76.0	81.2
November	79.9	73.0	71.5	69.1	71.5	72.9	69.1	72.4	73.9
December	76.5	67.5	70.9	69.4	64.0	73.5	68.3	69.7	70.5
<b>Average</b>	88.1	77.4	81.3	78.3	81.5	83.2	78.5	79.5	85.3
2002									
January	77.1	64.7	70.8	72.5	69.3	72.7	69.6	70.3	74.9
February	78.5	64.7	73.3	72.0	70.8	74.2	71.2	71.8	71.9
March	80.1	65.4	76.2	77.7	77.5	80.5	74.3	77.5	78.5
April	84.8	71.0	84.4	83.2	81.8	82.0	79.0	82.1	84.2
May	87.8	76.3	83.4	82.2	82.8	78.8	76.9	79.4	84.0
June	86.0	74.3	82.7	82.0	80.6	77.7	76.8	76.9	86.1
July	86.3	73.7	83.7	82.8	80.5	82.5	77.9	79.2	85.4
August	88.3	77.9	86.7	84.4	82.5	84.0	80.4	80.4	87.9
September	89.6	79.4	86.7	84.8	83.4	83.5	82.3	80.4	87.0
October	91.3	80.6	88.1	86.6	84.3	86.9	84.7	82.9	87.4
November	92.2	82.9	87.7	86.6	81.6	83.0	83.6	81.1	85.1
<b>ATD</b>									
2002	85.6	73.7	82.2	81.3	79.6	80.5	77.9	78.4	82.9
2001	89.2	78.3	82.3	79.1	83.1	84.0	79.4	80.4	86.7
CANSIM II	v735064	v735074	v735075	v735076	v735077	v735078	v735079	v735080	v735081

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**PRICES**

**Table 10.3 (concluded)  
Premium unleaded gasoline, average retail price at full service stations by city (taxes included)**

	Winnipeg, Manitoba	Regina, Saskatchewan	Saskatoon, Saskatchewan	Edmonton, Alberta	Calgary, Alberta	Vancouver, British Columbia	Victoria, British Columbia	Whitehorse, Yukon	Yellowknife, Northwest Territories
	cents per litre								
<b>Annual</b>									
1989									
1990	59.8	59.7	62.7	57.7	58.1	66.3	65.1	64.1	67.0
1991	58.8	53.6	58.5	55.4	55.8	63.9	64.5	69.0	73.3
1992	56.4	55.8	57.7	54.4	53.2	61.2	59.3	66.2	71.4
1993	59.6	60.8	62.5	53.8	55.0	63.3	59.2	65.1	72.2
1994	60.7	63.7	62.9	53.6	55.8	65.2	60.4	66.8	73.6
1995	64.2	65.5	66.4	57.0	58.8	69.4	64.4	71.2	77.2
1996	66.8	68.0	69.3	59.1	60.5	70.5	68.2	75.8	79.7
1997	67.7	69.0	69.0	62.5	63.2	71.0	70.0	77.8	80.5
1998	63.7	64.9	66.1	57.6	59.1	62.9	63.7	76.7	78.4
1999	68.0	70.2	69.4	61.9	62.9	66.5	70.5	76.5	79.8
2000	77.2	81.9	81.6	74.4	74.5	82.1	85.0	89.0	90.2
<b>Monthly</b>									
2001									
January	75.2	82.2	82.8	74.3	75.1	82.2	85.9	93.0	92.8
February	79.2	84.3	84.5	77.2	76.5	82.7	84.9	92.0	93.1
March	75.8	79.7	80.6	73.3	73.4	80.0	84.1	91.4	93.1
April	76.0	78.5	79.4	72.1	73.4	84.1	84.2	90.2	93.6
May	82.2	87.5	87.7	78.4	81.2	83.0	87.7	92.7	94.6
June	86.3	91.0	90.9	80.1	86.2	89.8	93.6	96.4	98.6
July	76.9	83.1	81.5	71.6	74.8	80.7	84.6	95.3	95.5
August	77.6	83.2	82.5	70.8	75.4	79.7	83.0	92.4	95.3
September	84.3	93.0	93.0	81.6	87.3	88.2	93.1	95.5	99.2
October	76.5	81.3	81.2	68.6	74.1	83.2	88.1	92.2	94.2
November	66.1	74.4	76.0	62.2	63.6	74.3	79.2	86.4	89.8
December	61.8	69.0	68.7	58.7	60.7	70.2	72.7	84.5	89.0
<b>Average</b>	76.5	82.3	82.4	72.4	75.1	81.5	85.1	91.8	94.1
2002									
January	64.0	73.6	72.7	59.7	65.1	70.3	74.1	82.7	89.0
February	65.2	71.7	72.1	64.1	66.3	69.8	74.2	81.5	89.0
March	71.1	78.7	78.6	71.1	72.0	77.9	78.7	83.8	89.8
April	76.0	83.8	85.3	77.1	78.2	83.3	86.1	88.3	97.4
May	74.1	82.0	84.2	75.6	77.1	85.0	86.1	91.3	97.8
June	74.6	84.6	85.0	77.9	75.7	85.1	86.8	93.3	97.3
July	78.1	86.1	85.8	79.1	78.1	86.1	88.5	93.3	97.3
August	78.9	87.8	88.4	80.1	82.1	86.3	88.6	93.3	97.4
September	77.0	88.0	89.2	80.2	81.8	89.2	89.0	93.3	98.4
October	72.2	88.1	89.2	79.1	79.5	89.9	88.9	93.3	97.9
November	76.8	85.0	87.4	79.2	79.1	88.0	88.6	94.1	97.9
<b>ATD</b>									
2002	73.5	82.7	83.4	74.8	75.9	82.8	84.5	89.8	95.4
2001	77.8	83.5	83.6	73.7	76.5	82.5	86.2	92.5	94.5
CANSIM II	v735065	v735066	v735067	v735068	v735069	v735070	v735071	v735072	v735073

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**PRICES**

**Table 10.4  
Premium unleaded gasoline, average retail price at self service stations by city (taxes included)**

	St. John's, Newfoundland and Labrador	Charlottetown- Summerside, Prince Edward Island	Halifax, Nova Scotia	Saint John, New Brunswick	Québec, Québec	Montréal, Québec	Ottawa, Ontario	Toronto, Ontario	Thunder Bay, Ontario
cents per litre									
<b>Annual</b>									
1989									
1990	65.3	60.0			67.2	67.8	63.4	60.3	64.2
1991	68.3	65.8			70.2	70.4	65.0	59.3	64.2
1992	67.2	63.2			68.4	67.8	64.2	59.1	63.7
1993	65.2	59.1	57.9	61.7	67.8	66.3	62.3	58.9	64.0
1994	67.2	59.1	60.1	61.6	66.0	64.6	61.3	58.3	64.5
1995	71.2	63.3	62.3	64.3	68.0	67.1	63.4	61.3	65.5
1996	68.8	63.3	61.8	62.4	69.0	69.0	64.9	65.7	69.8
1997	69.9	61.7	63.0	61.9	61.8	63.4	58.0	57.8	64.5
1998	70.4	57.8	63.9	62.3	63.1	64.0	61.5	61.7	63.6
1999	72.3	57.1	67.3	66.4	68.6	70.4	66.2	67.4	67.6
2000	89.4	74.3	82.3	80.2	78.8	84.2	79.1	80.9	82.0
<b>Monthly</b>									
2001									
January	87.7	83.4	81.0	78.7	83.7	83.9	80.1	80.1	80.4
February	87.7	74.5	81.9	78.5	84.3	84.3	77.7	80.0	82.0
March	87.7	74.4	81.5	76.9	85.8	83.0	76.4	77.2	80.7
April	89.8	76.8	84.8	81.6	89.3	88.1	81.5	85.2	86.1
May	95.2	79.1	88.4	87.4	92.3	91.0	85.1	89.0	90.8
June	91.4	80.6	83.2	82.6	85.8	81.4	79.1	79.2	91.4
July	84.4	80.5	77.7	75.6	76.0	75.4	73.1	73.8	82.0
August	83.4	77.2	77.8	75.6	78.7	79.6	77.2	73.7	83.2
September	86.7	73.5	81.2	76.5	81.7	80.7	80.0	81.2	91.7
October	81.7	75.0	74.2	73.2	78.9	75.8	71.9	73.3	77.9
November	76.6	71.8	69.5	66.9	70.0	68.4	67.6	69.4	71.2
December	73.7	66.2	68.5	68.0	64.3	70.0	66.1	67.4	68.1
<b>Average</b>	85.5	76.1	79.1	76.8	80.9	80.1	76.3	77.5	82.1
2002									
January	73.8	63.6	68.5	70.2	67.3	69.3	66.4	68.2	73.9
February	75.7	63.6	70.8	70.2	70.2	71.4	68.3	70.1	70.2
March	77.1	64.2	72.9	75.3	77.7	76.6	72.8	75.7	77.2
April	81.8	69.4	81.6	80.9	81.6	78.9	76.9	80.5	81.8
May	84.5	74.8	80.7	79.7	81.9	74.9	74.0	77.6	81.8
June	82.8	72.7	79.8	79.5	79.8	74.0	74.6	76.5	83.3
July	83.3	71.8	80.9	80.8	79.4	79.9	76.7	78.4	82.7
August	85.3	76.0	84.1	82.8	81.9	81.4	78.3	79.6	84.4
September	86.6	77.7	83.8	83.2	82.5	80.1	80.2	80.2	83.7
October	87.4	79.1	85.4	84.6	83.6	83.4	81.8	80.6	85.4
November	89.1	81.7	84.5	84.7	80.8	79.0	81.8	79.2	83.9
<b>ATD</b>									
2002	82.5	72.2	79.4	79.3	78.8	77.2	75.6	77.0	80.8
2001	86.6	77.0	80.1	77.6	82.4	81.1	77.2	78.4	83.4
CANSIM II	v735100	v735110	v735111	v735112	v735113	v735114	v735115	v735116	v735117

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**PRICES**

**Table 10.4 (concluded)  
Premium unleaded gasoline, average retail price at self service stations by city (taxes included)**

	Winnipeg, Manitoba	Regina, Saskatchewan	Saskatoon, Saskatchewan	Edmonton, Alberta	Calgary, Alberta	Vancouver, British Columbia	Victoria, British Columbia	Whitehorse, Yukon	Yellowknife, Northwest Territories
cents per litre									
<b>Annual</b>									
1989									
1990	59.5	59.3	62.3	58.0	58.5	66.0	64.6	64.5	
1991	58.2	53.3	58.2	55.3	55.8	63.2	63.9	66.7	
1992	55.8	56.3	57.9	54.4	53.3	60.4	59.0	64.3	69.6
1993	59.0	61.1	62.4	53.7	55.5	62.5	58.9	64.7	72.4
1994	60.1	63.9	63.3	54.1	54.6	64.5	60.7	65.7	73.2
1995	63.5	66.4	66.5	56.6	58.8	67.6	64.2	70.4	77.0
1996	65.7	68.1	69.9	58.8	60.9	69.0	67.3	74.6	79.4
1997	58.1	60.4	60.7	52.6	53.8	60.6	60.0	75.1	80.1
1998	62.6	65.0	66.2	57.0	58.9	60.6	62.8	74.0	78.7
1999	66.9	70.1	69.1	61.4	62.7	64.4	69.6	73.7	81.0
2000	76.1	81.4	81.2	73.4	73.9	79.3	84.0	87.1	92.9
<b>Monthly</b>									
2001									
January	72.8	82.6	82.1	72.6	74.7	78.9	84.8	91.3	95.3
February	77.7	84.6	84.0	75.3	75.3	80.7	84.4	89.9	95.1
March	74.3	80.1	80.2	71.3	72.2	76.7	83.4	89.5	95.1
April	73.6	78.7	78.8	71.0	72.3	80.8	83.5	88.2	95.6
May	81.9	87.1	87.6	78.7	80.5	83.6	87.0	89.9	97.1
June	85.5	91.4	91.7	78.9	84.8	87.2	92.9	94.2	101.6
July	75.4	82.6	81.8	70.5	73.7	77.5	83.8	93.0	97.6
August	76.2	83.2	82.3	71.2	73.7	77.5	82.4	87.8	97.6
September	83.4	93.9	91.9	79.6	86.2	84.0	92.4	92.8	99.7
October	74.9	82.7	80.8	66.7	73.6	81.4	87.6	88.8	96.7
November	63.7	74.6	74.2	60.7	62.4	72.6	77.8	81.6	91.3
December	59.8	69.5	68.9	56.4	60.4	68.7	72.4	80.2	90.2
<b>Average</b>	74.9	82.6	82.0	71.1	74.2	79.1	84.4	88.9	96.1
2002									
January	62.6	73.6	73.6	57.4	63.6	68.0	73.9	78.2	90.2
February	64.7	71.6	71.9	61.7	64.9	67.6	74.4	76.9	90.2
March	71.7	78.6	78.2	68.7	70.8	76.1	79.7	79.2	91.6
April	77.1	83.4	84.9	75.4	76.9	81.6	86.0	85.2	98.1
May	74.6	82.1	83.8	74.1	75.8	83.4	86.1	88.8	98.1
June	76.0	84.2	84.5	76.2	74.7	83.7	86.7	89.9	98.5
July	78.5	85.1	85.1	77.7	77.1	84.1	88.5	91.2	98.5
August	79.0	87.3	87.7	78.9	80.9	84.6	88.5	91.2	99.3
September	77.4	87.7	88.9	78.6	80.1	86.1	88.6	91.2	100.4
October	72.4	87.1	88.9	77.2	78.4	87.7	88.5	91.2	100.4
November	75.3	86.4	87.2	78.5	77.6	86.8	88.2	91.4	100.4
<b>ATD</b>									
2002	73.6	82.5	83.2	73.1	74.6	80.9	84.5	86.8	96.9
2001	76.3	83.8	83.2	72.4	75.4	80.1	85.5	89.7	96.6
CANSIM II	v735101	v735102	v735103	v735104	v735105	v735106	v735107	v735108	v735109

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**PRICES**

**Table 10.5  
Automotive diesel fuel, average retail price at full service stations by city (taxes included)**

	St. John's, Newfoundland and Labrador	Charlottetown- Summerside, Prince Edward Island	Halifax, Nova Scotia	Saint John, New Brunswick	Québec, Québec	Montréal, Québec	Ottawa, Ontario	Toronto, Ontario	Winnipeg, Manitoba
cents per litre									
<b>Annual</b>									
1989									
1990	61.9	53.7	57.9	52.5	52.7	56.8	51.4	51.2	48.5
1991	69.2	59.9	62.6	57.7	57.5	60.7	53.4	55.4	50.2
1992	67.4	57.1	60.7	57.2	57.6	56.9	51.0	52.0	47.8
1993	69.2	56.0	56.7	55.6	54.1	55.0	51.1	49.9	47.8
1994	68.7	56.2	54.0	56.0	53.0	54.0	50.3	48.7	47.9
1995	69.7	59.6	54.5	56.8	53.7	53.6	50.3	49.2	48.0
1996	71.2	60.4	54.5	57.5	55.8	55.4	53.8	53.0	49.5
1997	73.3	63.2	61.7	61.3	59.2	58.8	54.8	52.8	52.7
1998	73.7	55.4	60.2	60.2	58.4	58.5	50.8	48.6	52.2
1999	69.3	55.1	57.9	60.3	58.6	58.7	50.6	50.9	51.8
2000	82.7	69.8	73.7	74.5	74.9	75.9	67.7	67.3	62.6
<b>Monthly</b>									
2001									
January	91.4	77.1	79.9	79.5	82.4	82.4	73.9	73.7	68.4
February	89.2	68.2	72.9	76.9	79.2	81.4	71.3	72.2	67.7
March	87.4	68.2	76.9	72.9	77.9	77.4	68.7	68.9	67.7
April	85.4	70.7	75.4	72.9	76.7	75.9	66.9	68.2	67.7
May	84.9	72.8	74.9	75.4	75.9	74.9	66.9	67.9	67.7
June	84.4	74.4	77.9	74.9	75.2	74.3	66.9	68.0	69.2
July	82.4	77.0	75.9	70.9	72.9	71.9	65.1	65.7	67.7
August	81.4	74.0	73.9	70.9	72.2	70.7	64.6	65.3	67.6
September	81.9	70.4	73.9	71.9	71.7	70.7	64.3	65.2	67.7
October	79.8	71.9	71.9	68.4	69.7	69.7	63.8	63.4	67.7
November	74.6	68.7	68.6	65.9	68.7	69.2	60.9	61.7	64.4
December	71.9	66.2	67.2	65.9	64.7	65.4	57.9	59.8	60.7
<b>Average</b>	82.9	71.6	74.1	72.2	73.9	73.7	65.9	66.7	67.0
2002									
January	69.6	63.0	64.2	63.8	63.9	64.2	56.4	58.8	60.7
February	70.3	62.8	65.2	62.9	63.4	63.8	56.1	58.1	58.4
March	70.9	61.6	66.7	67.7	63.7	63.5	57.8	61.4	58.4
April	74.4	63.9	69.5	68.7	67.2	66.9	59.6	61.5	59.2
May	75.9	66.2	69.2	67.2	66.4	66.9	61.6	60.4	59.2
June	75.7	65.7	68.7	67.2	65.9	66.4	61.4	61.4	59.2
July	75.2	64.0	68.4	68.1	66.7	66.9	62.3	61.1	59.2
August	76.0	65.6	69.4	66.7	66.7	68.2	63.1	61.4	59.2
September	77.5	67.2	69.7	68.5	71.7	73.2	65.1	63.4	62.2
October	81.4	69.3	74.2	74.7	71.9	73.4	67.9	65.4	62.2
November	81.7	71.0	74.7	73.9	71.7	72.4	67.9	65.6	64.4
<b>ATD</b>									
2002	75.3	65.5	69.1	68.1	67.2	67.8	61.7	61.7	60.2
2001	83.9	72.1	74.7	72.8	74.8	74.4	66.7	67.3	67.6
CANSIM II	v735118	v735128	v735129	v735130	v735131	v735132	v735133	v735134	v735119



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**Table 10.5 (concluded)  
Automotive diesel fuel, average retail price at full service stations by city (taxes included)**

	Regina, Saskatchewan	Saskatoon, Saskatchewan	Edmonton, Alberta	Calgary, Alberta	Vancouver, British Columbia	Victoria, British Columbia	Whitehorse, Yukon	Yellowknife, Northwest Territories
	cents per litre							
<b>Annual</b>								
1989								
1990	49.4	50.0	44.6	44.8	48.6		59.4	57.1
1991	51.4	50.8	47.5	47.2	55.8	53.0	62.5	61.0
1992	51.1	49.4	46.3	43.3	51.8	50.7	59.2	57.8
1993	52.0	50.9	46.0	42.5	51.8	50.5	56.7	58.4
1994	50.9	49.4	45.2	42.7	51.8	51.2	56.0	58.4
1995	50.8	50.9	44.8	44.2	52.0	51.7	56.0	59.6
1996	52.7		46.2	45.8	54.0	52.3	58.1	60.5
1997	57.1		50.4	48.3	55.2	53.5	60.7	64.3
1998	55.7		48.4	47.9	53.7	52.3	61.2	64.4
1999	55.8		48.6	48.3	53.3	52.4	61.8	66.3
2000	67.1		59.3	59.0	63.1	65.0	72.7	79.4
<b>Monthly</b>								
2001								
January	72.7		64.1	64.9	70.9	72.4	78.4	80.4
February	72.2		64.4	63.7	69.4	72.2	77.9	81.9
March	71.2		63.9	63.7	68.7	72.2	77.9	81.9
April	70.2		63.9	63.2	67.9	72.2	77.4	81.9
May	70.2		63.9	63.2	66.9	72.2	77.9	81.9
June	70.9		64.9	63.9	66.9	72.2	79.2	87.9
July	70.2		64.5	62.7	66.9	71.9	79.2	83.9
August	67.7		64.3	61.4	64.7	71.4	77.7	83.9
September	71.2		65.1	62.9	64.7	71.4	79.4	87.9
October	68.2		64.5	63.2	65.7	71.4	77.9	85.9
November	65.4		59.6	60.4	62.7	69.9	74.2	79.2
December	61.5		57.9	53.2	60.2	65.9	72.2	78.2
<b>Average</b>	69.3		63.4	62.2	66.3	71.3	77.4	82.9
2002								
January	59.3		56.5	53.7	58.2	64.4	69.9	77.9
February	55.9		54.9	51.4	55.2	64.5	71.1	77.9
March	59.1		53.6	53.2	56.7	64.7	70.6	77.9
April	62.3		55.9	56.7	60.9	65.7	73.9	83.2
May	63.1		55.4	56.7	63.4	65.7	73.9	82.2
June	63.1		55.4	56.5	64.7	65.7	75.4	84.6
July	61.9		55.4	56.4	63.9	64.7	76.4	84.6
August	61.3		54.9	57.2	64.4	64.4	76.4	83.2
September	66.2		57.2	60.2	65.4	64.8	77.2	86.4
October	66.7		57.9	61.9	68.4	64.8	76.4	87.4
November	67.9		57.9	61.7	68.4	65.8	76.4	87.4
<b>ATD</b>								
2002	62.4		55.9	56.9	62.7	65.0	74.3	83.0
2001	70.0		63.9	63.0	66.9	71.8	77.9	83.3
CANSIM II	v735120	v735121	v735122	v735123	v735124	v735125	v735126	v735127

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**Table 10.6  
Automotive diesel fuel, average retail price at self service stations by city (taxes included)**

	Charlottetown- Summerside, Prince Edward Island	Québec, Québec	Montréal, Québec	Ottawa, Ontario	Toronto, Ontario	Winnipeg, Manitoba	Regina, Saskatchewan
cents per litre							
<b>Annual</b>							
1989							
1990	52.8	54.0	57.0	51.5	50.7	47.9	49.1
1991	59.4	60.2	61.1	55.3	54.0	51.2	52.2
1992	56.9	59.4	56.6	55.4	49.7	47.2	51.3
1993	55.0	56.1	53.6	54.7	49.7	46.5	51.3
1994	55.3	55.3	53.2	53.1	50.0	47.9	50.2
1995	58.8	55.2	54.0	50.0	49.6	48.5	49.9
1996	59.7	56.4	55.1	53.1	52.8	50.0	51.9
1997	62.4	58.2	59.1	53.7	53.1	52.0	56.5
1998	54.6	56.9	57.6	50.5	48.4	50.5	54.5
1999	54.5	58.1	57.9	51.7	51.5	51.2	55.2
2000	69.1	75.5	76.2	68.0	67.7	62.5	67.0
<b>Monthly</b>							
2001							
January	76.4	81.9	81.9	71.0	76.4	67.4	70.6
February	67.5	79.6	79.9	71.9	73.6	67.4	71.2
March	67.5	77.8	78.9	69.7	70.3	66.8	70.6
April	70.1	75.9	75.5	69.2	72.4	67.7	69.9
May	72.1	75.4	74.8	67.9	73.6	67.4	70.6
June	73.4	74.2	73.7	67.9	66.9	68.4	70.6
July	76.3	73.2	71.7	65.9	69.2	67.4	69.2
August	73.0	72.4	70.0	64.1	64.8	67.4	67.2
September	69.1	71.9	70.0	64.7	67.4	67.4	69.2
October	70.9	71.7	70.2	64.6	64.1	66.8	67.2
November	67.3	68.5	67.9	60.9	63.2	63.9	64.9
December	65.1	67.0	65.7	58.0	60.2	58.3	62.9
<b>Average</b>	70.7	74.1	73.3	66.3	68.5	66.4	68.7
2002							
January	62.0	63.9	62.7	55.6	57.7	58.3	57.7
February	62.0	62.7	62.4	55.6	55.9	54.2	57.4
March	60.3	64.4	62.4	59.3	58.7	56.9	58.2
April	62.8	66.7	66.6	59.8	59.9	59.5	60.7
May	65.3	66.4	66.6	62.7	59.7	59.5	61.4
June	63.9	65.9	65.9	62.8	59.9	58.9	62.4
July	62.1	65.9	65.2	63.3	60.7	59.4	62.2
August	63.7	66.4	67.2	60.8	61.2	58.7	62.7
September	65.0	70.7	72.6	64.2	63.7	61.6	66.2
October	68.3	72.9	73.4	66.2	65.2	63.8	68.7
November	69.7	71.4	72.2	65.7	64.4	62.9	67.9
<b>ATD</b>							
2002	64.1	67.0	67.0	61.5	60.6	59.4	62.3
2001	71.2	74.8	74.0	67.1	69.3	67.1	69.2
CANSIM II	v735144	v735145	v735146	v735147	v735148	v735135	v735136

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**Table 10.6 (concluded)  
Automotive diesel fuel, average retail price at self service stations by city (taxes included)**

	Saskatoon, Saskatchewan	Edmonton, Alberta	Calgary, Alberta	Vancouver, British Columbia	Victoria, British Columbia	Whitehorse, Yukon	Yellowknife, Northwest Territories
cents per litre							
<b>Annual</b>							
1989							
1990		46.2	44.2	49.3	49.3	58.6	55.5
1991	50.4	47.2	47.6	55.2	52.8	61.7	57.6
1992	49.8	44.4	43.5	52.4	50.2	58.3	56.3
1993	50.5	44.3	42.1	52.0	50.0	57.1	58.4
1994	48.3	44.0	42.6	52.3	50.2	57.0	58.5
1995	49.9	44.7	44.4	52.1	50.5	57.7	61.1
1996	52.4	46.0	46.4	54.4	51.7	59.0	62.6
1997	55.9	48.8	48.9	54.9	54.0	60.6	63.3
1998	54.4	47.9	48.0	52.1	52.8	60.7	63.5
1999	54.1	48.7	49.9	52.1	53.6	61.9	66.0
2000	64.9	59.0	59.7	62.8	64.2	72.9	76.1
<b>Monthly</b>							
2001							
January	70.4	63.9	63.9	70.4	70.9	78.7	78.9
February	69.9	64.4	63.7	69.4	70.9	78.7	77.9
March	69.9	63.4	63.5	68.5	70.9	78.7	77.9
April	67.9	62.4	61.9	66.9	70.9	77.9	77.9
May	68.9	62.4	61.4	66.9	70.9	77.7	78.9
June	68.9	64.4	63.7	67.2	71.2	79.7	81.9
July	68.9	64.4	62.9	67.2	70.4	79.9	79.9
August	67.9	64.4	60.9	65.7	70.4	78.2	79.9
September	68.4	64.4	63.9	66.2	70.4	80.2	83.4
October	68.9	64.4	63.9	66.2	70.4	78.9	79.7
November	63.9	58.9	59.2	64.9	67.4	76.4	74.9
December	59.2	53.9	57.3	62.2	64.4	72.4	73.9
<b>Average</b>	67.8	62.6	62.2	66.8	69.9	78.1	78.8
2002							
January	56.4	50.9	56.5	58.4	63.4	69.9	73.9
February	55.7	47.9	53.5	55.2	63.5	67.7	73.9
March	58.4	50.9	53.2	55.8	63.2	67.9	73.9
April	61.9	54.6	56.9	62.2	63.4	72.9	79.2
May	61.9	55.7	57.4	63.7	63.4	74.4	79.2
June	61.4	55.2	57.7	63.9	63.4	75.2	79.4
July	62.2	54.9	56.9	63.3	63.4	75.2	79.4
August	62.7	55.3	56.9	62.0	63.4	75.2	79.4
September	64.6	58.7	60.1	62.8	63.4	75.2	79.4
October	66.8	59.9	61.6	68.2	63.9	75.2	79.4
November	67.9	60.1	61.8	69.4	64.7	75.2	79.4
<b>ATD</b>							
2002	61.8	54.9	57.5	62.3	63.6	73.1	77.9
2001	68.5	63.4	62.6	67.2	70.4	78.6	79.2
CANSIM II	v735137	v735138	v735139	v735140	v735141	v735142	v735143

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**Table 10.7  
Home heating oil, average retail price by city (taxes included)**

	St. John's, Newfoundland and Labrador	Charlottetown- Summerside, Prince Edward Island	Halifax, Nova Scotia	Saint John, New Brunswick	Québec, Québec	Montréal, Québec	Ottawa, Ontario	Toronto, Ontario
cents per litre								
<b>Annual</b>								
1989								
1990	38.5	32.5	33.3	35.2	38.5	36.4	36.5	35.6
1991	41.0	38.9	37.2	38.6	40.3	38.9	39.0	38.0
1992	39.7	35.5	36.5	38.2	39.2	37.7	37.3	36.4
1993	39.6	36.0	36.5	38.7	39.2	37.0	37.5	38.0
1994	36.3	34.4	33.8	36.2	39.6	36.5	37.3	38.3
1995	36.5	36.1	34.0	35.2	39.0	33.4	37.3	38.3
1996	39.8	37.5	38.5	41.7	41.8	34.6	39.6	40.6
1997	44.3	39.2	42.8	46.4	40.9	36.7	42.9	43.5
1998	35.1	32.5	36.9	41.5	37.0	32.8	39.2	41.2
1999	38.6	32.8	38.9	40.9	38.2	33.6	39.3	39.1
2000	56.1	48.8	56.1	59.4	50.2	51.3	53.4	54.3
<b>Monthly</b>								
2001								
January	63.3	56.5	59.2	66.6	56.3	58.3	65.5	64.6
February	58.7	50.7	57.8	62.7	52.4	55.3	63.8	63.6
March	56.0	50.7	56.4	60.5	51.1	52.3	59.8	60.9
April	55.6	53.4	56.3	60.1	48.6	50.9	58.4	56.4
May	55.7	52.3	56.7	59.7	48.6	50.2	57.7	54.8
June	55.7	52.3	56.7	59.7	48.6	50.2	57.7	54.8
July	55.7	52.3	56.7	59.7	48.6	50.2	57.7	54.8
August	55.7	52.3	56.7	59.7	48.6	50.2	57.7	54.8
September	52.7	49.8	53.2	57.4	50.6	47.3	52.7	53.2
October	51.4	51.4	51.3	56.2	46.7	46.3	51.3	52.4
November	47.3	48.2	49.0	52.4	44.7	45.2	51.3	51.8
December	46.0	45.8	46.3	49.3	44.7	42.7	48.4	48.3
<b>Average</b>	54.5	51.3	54.7	58.7	49.1	49.9	56.8	55.9
2002								
January	43.6	42.6	45.7	47.8	44.0	43.1	47.0	47.5
February	45.6	40.7	47.1	47.8	44.3	43.4	46.6	47.0
March	44.6	40.7	49.4	50.1	44.7	43.6	47.3	47.8
April	46.4	44.1	53.2	53.8	50.1	46.4	47.7	49.1
May	51.2	47.3	53.2	55.1	49.0	45.0	47.7	49.7
June	51.2	47.3	53.2	55.1	49.0	45.0	47.7	49.7
July	51.2	47.3	53.2	55.1	49.0	45.0	47.7	49.7
August	51.2	47.3	53.2	55.1	49.0	45.0	47.7	49.7
September	50.9	47.9	56.6	57.9	48.2	47.0	47.7	53.0
October	53.9	51.3	57.8	60.8	51.3	50.7	54.1	55.9
November	56.6	52.7	58.9	60.9	53.2	50.0	54.5	54.9
<b>ATD</b>								
2002	49.7	46.3	52.9	54.5	48.3	45.8	48.7	50.4
2001	55.3	51.8	55.5	59.5	49.5	50.6	57.6	56.6
CANSIM II	v735149	v735157	v735158	v735159	v735160	v735161	v735162	v735163

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**Table 10.7 (concluded)  
Home heating oil, average retail price by city (taxes included)**

	Thunder Bay, Ontario	Winnipeg, Manitoba	Regina, Saskatchewan	Saskatoon, Saskatchewan	Vancouver, British Columbia	Victoria, British Columbia	Whitehorse, Yukon	Yellowknife, Northwest Territories
cents per litre								
<b>Annual</b>								
1989								
1990	36.6	36.9	33.6	35.3	36.6	33.5	41.7	36.0
1991	43.9	42.5	38.2	40.3	41.7	39.8	45.0	39.5
1992	40.9	41.0	36.1	37.6	40.4	39.0	41.8	37.1
1993	41.0	42.5	35.7	38.0	41.4	39.5	42.5	38.7
1994	40.2	41.8	35.6	39.3	41.5	39.6	42.5	38.7
1995	42.0	41.9	36.9	40.9	41.5	39.6	41.9	37.9
1996	45.2	44.4	39.7	41.9	42.5	40.5	43.3	39.6
1997	43.8	47.8	42.7	44.1	43.9	44.2	46.0	38.9
1998	37.7	47.0	40.9	42.1	41.4	40.7	42.4	35.0
1999	39.1	45.5	41.4	41.7	42.2	42.9	41.6	37.1
2000	54.3	56.1	53.3	54.0	57.1	57.9	57.0	52.3
<b>Monthly</b>								
2001								
January	61.1	62.0	60.2	58.7	61.7	64.8	65.9	56.3
February	58.9	62.3	59.5	58.8	60.5	60.5	64.7	54.6
March	54.6	60.2	57.7	56.8	60.0	59.1	64.0	52.3
April	54.4	60.2	55.8	55.9	58.6	57.7	62.2	51.1
May	53.7	60.5	53.1	56.0	59.6	57.3	64.1	51.8
June	53.7	60.5	53.1	56.0	59.6	57.3	64.1	51.8
July	53.7	60.5	53.1	56.0	59.6	57.3	64.1	51.8
August	53.7	60.5	53.1	56.0	59.6	57.3	64.1	51.8
September	58.0	62.6	59.2	60.4	58.6	58.9	65.3	58.5
October	53.9	60.8	55.6	55.6	55.3	57.1	63.2	51.2
November	50.3	57.4	52.8	55.1	54.5	55.9	62.5	48.5
December	49.7	54.4	49.8	52.7	49.8	52.4	52.6	43.4
<b>Average</b>	54.6	60.2	55.3	56.5	58.1	58.0	63.1	51.9
2002								
January	45.1	49.5	49.2	52.0	49.0	50.7	53.4	42.1
February	37.3	49.1	47.5	50.4	47.4	49.1	51.9	41.1
March	39.2	50.3	47.1	52.0	49.9	49.8	53.6	43.5
April	44.6	51.9	51.0	55.4	55.2	53.0	56.9	48.6
May	46.5	51.0	50.2	53.7	53.3	53.7	56.9	47.3
June	46.5	51.0	50.2	53.7	53.3	53.7	56.9	47.3
July	46.5	51.0	50.2	53.7	53.3	53.7	56.9	47.3
August	46.5	51.0	50.2	53.7	53.3	53.7	56.9	47.3
September	52.9	58.4	55.3	56.6	57.4	54.6	60.4	53.6
October	56.1	58.3	57.0	59.0	62.5	56.6	61.9	56.0
November	56.6	57.4	57.3	59.0	59.5	57.7	62.5	56.9
<b>ATD</b>								
2002	47.1	52.6	51.4	54.5	54.0	53.3	57.1	48.3
2001	55.1	60.7	55.7	56.8	58.9	58.5	64.0	52.7
CANSIM II	v735164	v735150	v735151	v735152	v735153	v735154	v735155	v735156

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**Table 10.8  
Natural gas residential sales, unit price excluding taxes**

	New Brunswick	Québec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada
cents per cubic metre								
<b>Annual</b>								
1989	0.00	27.23	19.58	18.09	15.62	13.35	18.94	17.95
1990	0.00	27.90	20.74	20.23	16.87	13.53	19.01	18.83
1991	0.00	29.27	21.86	18.31	17.00	14.46	19.11	19.47
1992	0.00	29.55	21.65	22.19	16.97	13.89	20.09	19.64
1993	0.00	29.97	22.35	23.22	18.23	16.34	20.27	20.70
1994	0.00	32.34	23.97	25.29	20.05	16.92	22.14	22.13
1995	0.00	30.18	22.23	25.10	18.71	14.49	22.65	20.52
1996	0.00	31.39	22.00	23.39	18.26	14.18	20.49	19.89
1997	0.00	32.25	23.46	25.77	19.91	15.44	23.74	21.58
1998	0.00	34.37	25.54	29.60	22.16	15.82	24.45	23.04
1999	0.00	36.65	26.96	30.28	22.57	18.96	26.68	24.85
2000	0.00	44.72	29.94	32.27	25.08	24.12	35.02	29.41
<b>Monthly</b>								
2001								
January	0.00	51.00	28.71	32.32	25.71	30.47	44.69	31.68
February	0.00	52.57	36.12	41.68	25.51	36.16	45.55	37.43
March	0.00	49.95	42.07	41.39	26.62	34.30	45.20	40.19
April	0.00	53.08	45.95	43.93	27.78	37.01	46.01	43.17
May	0.00	59.70	49.07	49.56	31.71	41.36	48.58	46.39
June	0.00	63.75	51.55	56.83	45.14	43.57	64.97	51.75
July	0.00	55.87	68.30	62.11	47.75	36.77	51.18	55.15
August	0.00	55.03	52.16	55.36	49.09	31.99	52.34	47.31
September	0.00	52.35	48.84	47.48	41.17	28.09	51.00	42.86
October	0.00	46.62	41.12	45.27	35.06	25.85	37.75	36.30
November	0.00	42.32	35.70	35.80	30.45	20.84	38.21	32.12
December	0.00	43.35	35.59	33.77	29.54	18.22	37.85	31.02
<b>Average</b>	0.00	52.13	44.60	45.46	34.63	32.05	46.94	41.28
2002								
January	0.00	40.87	37.79	33.55	29.17	18.32	35.54	32.45
February	0.00	39.69	37.20	32.38	29.48	18.80	43.39	33.20
March	0.00	38.76	37.32	32.23	29.30	19.17	35.72	31.62
April	0.00	44.20	31.68	34.16	30.64	22.36	37.44	30.18
<b>ATD</b>								
2002	0.00	40.88	36.00	33.08	29.65	19.66	38.02	31.86
2001	0.00	51.65	38.21	39.83	26.41	34.48	45.36	38.12
CANSIM II	v47776	v47777	v47778	v47779	v47780	v47781	v47782	v47775

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**Table 10.9  
Natural gas commercial sales, unit price excluding taxes**

	New Brunswick	Québec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada
cents per cubic metre								
<b>Annual</b>								
1989	0.00	20.98	15.52	13.19	13.43	8.95	16.61	14.52
1990	0.00	21.76	15.96	13.20	14.37	9.02	16.54	14.82
1991	0.00	23.39	16.67	12.23	14.48	8.81	16.54	15.21
1992	0.00	23.27	16.44	14.65	14.69	8.93	17.42	15.49
1993	0.00	22.56	16.78	14.74	15.96	9.66	17.81	15.88
1994	0.00	24.65	17.97	16.07	16.74	12.03	18.15	17.51
1995	0.00	21.82	16.64	14.76	15.52	9.74	18.59	16.06
1996	0.00	22.69	16.27	14.02	14.06	9.83	16.38	15.53
1997	0.00	23.21	17.44	16.06	14.39	11.72	18.54	17.01
1998	0.00	24.10	19.10	18.23	15.53	11.71	19.38	18.00
1999	0.00	25.93	18.92	20.11	16.79	14.23	21.40	19.28
2000	0.00	33.20	22.21	22.68	19.00	19.67	28.32	23.91
<b>Monthly</b>								
2001								
January	0.00	43.81	27.60	26.28	22.15	28.75	39.89	30.90
February	0.00	44.83	32.55	35.02	22.06	34.91	40.70	34.94
March	0.00	41.62	36.29	33.11	22.36	38.45	39.74	36.78
April	0.00	42.70	39.21	35.52	22.87	34.45	39.76	37.79
May	0.00	42.07	38.77	37.00	25.42	34.70	40.22	37.80
June	0.00	40.25	43.49	42.31	31.35	34.15	41.25	40.16
July	0.00	33.87	39.56	42.98	34.15	25.97	41.50	36.25
August	0.00	34.59	37.58	38.12	32.90	24.11	42.34	35.16
September	0.00	32.81	33.41	36.00	30.54	23.60	41.16	32.43
October	0.00	33.38	30.70	36.25	29.06	22.26	33.13	30.04
November	0.00	34.11	27.99	28.81	25.56	18.32	33.71	27.59
December	0.00	34.43	29.00	28.38	21.62	16.23	33.41	27.04
<b>Average</b>	0.00	38.21	34.68	34.98	26.67	27.99	38.90	33.91
2002								
January	0.00	33.27	34.45	28.08	22.42	16.61	31.55	29.53
February	0.00	31.31	32.94	26.63	22.48	16.93	30.60	28.75
March	0.00	31.42	32.96	26.61	22.71	16.64	31.75	28.17
April	0.00	31.80	29.63	26.61	23.31	18.53	32.12	27.07
<b>ATD</b>								
2002	0.00	31.95	32.49	26.98	22.73	17.18	31.50	28.38
2001	0.00	43.24	33.91	32.48	22.36	34.14	40.02	35.10
CANSIM II	v47768	v47769	v47770	v47771	v47772	v47773	v47774	v47767

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**Table 10.10  
Natural gas industrial sales, unit price excluding taxes**

	New Brunswick	Québec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada
cents per cubic metre								
<b>Annual</b>								
1989	0.00	14.75	12.62	10.31	9.11	5.08	7.39	9.02
1990	0.00	14.99	12.58	10.01	10.84	4.74	8.31	9.02
1991	0.00	15.90	12.67	10.47	11.35	4.81	7.93	9.16
1992	0.00	16.05	12.16	11.49	10.59	5.06	7.48	9.13
1993	0.00	14.89	12.49	11.73	11.74	4.86	7.08	8.74
1994	0.00	15.78	13.97	13.17	10.40	6.27	7.77	9.90
1995	0.00	12.46	12.28	12.13	9.75	6.10	7.25	8.71
1996	0.00	12.65	11.88	11.03	11.30	6.85	6.88	8.89
1997	0.00	13.41	13.38	11.06	10.11	7.11	7.30	9.30
1998	0.00	14.62	14.70	13.86	11.95	7.35	8.36	9.52
1999	0.00	15.78	16.15	14.31	13.05	8.44	14.63	10.67
2000	0.00	21.24	19.84	18.81	15.22	9.08	19.49	12.11
<b>Monthly</b>								
2001								
January	0.00	32.33	23.03	24.11	19.83	10.93	29.05	15.66
February	0.00	32.41	24.87	31.59	20.46	10.94	35.09	15.81
March	0.00	30.70	30.11	32.57	20.43	11.06	34.41	16.16
April	0.00	31.90	30.92	32.23	20.51	11.41	33.18	15.80
May	0.00	26.73	30.61	32.35	19.76	11.86	36.21	14.87
June	0.00	24.22	29.52	35.78	22.99	13.35	36.31	16.13
July	0.00	21.03	24.44	28.97	27.69	12.74	37.03	14.54
August	0.00	21.63	12.59	27.73	27.39	12.85	38.08	14.56
September	0.00	19.12	27.95	25.39	27.53	13.02	36.90	15.03
October	0.00	19.94	17.44	26.53	27.43	13.09	30.53	14.81
November	0.00	19.71	20.94	28.27	26.53	13.27	28.96	14.97
December	0.00	19.36	20.58	28.90	23.95	13.35	28.04	14.98
<b>Average</b>	0.00	24.92	24.42	29.54	23.71	12.32	33.65	15.28
2002								
January	0.00	18.37	28.70	24.46	25.36	14.08	27.63	15.95
February	0.00	17.61	27.03	23.45	23.93	14.66	24.91	16.21
March	0.00	17.10	27.56	25.83	24.09	14.70	26.03	16.08
April	0.00	18.01	29.00	23.31	23.87	19.74	28.24	20.02
<b>ATD</b>								
2002	0.00	17.77	28.07	24.26	24.31	15.79	26.70	17.07
2001	0.00	31.84	27.23	30.13	20.31	11.09	32.93	15.86
CANSIM II	v47760	v47761	v47762	v47763	v47764	v47765	v47766	v47759



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**Table 10.11  
Natural gas total sales, unit price excluding taxes**

	New Brunswick	Québec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada
cents per cubic metre								
<b>Annual</b>								
1989	0.00	17.34	15.22	13.71	14.43	6.83	12.22	12.04
1990	0.00	17.81	15.62	14.45	15.50	6.67	13.76	12.36
1991	0.00	18.78	16.18	13.58	15.85	6.78	14.02	12.72
1992	0.00	19.08	15.96	17.60	15.88	7.00	14.68	13.00
1993	0.00	18.19	16.54	17.88	17.32	7.24	14.26	13.06
1994	0.00	19.66	18.05	19.56	18.29	8.60	15.89	14.41
1995	0.00	16.31	16.80	18.56	17.31	7.74	16.53	13.15
1996	0.00	16.83	16.92	17.32	16.64	8.29	15.94	13.21
1997	0.00	17.53	18.63	18.83	17.41	8.93	17.47	14.13
1998	0.00	18.65	20.86	21.79	19.26	8.95	18.12	14.57
1999	0.00	20.16	22.12	22.79	19.97	18.09	23.52	16.31
2000	0.00	26.61	25.72	25.37	22.28	12.58	30.50	19.62
<b>Monthly</b>								
2001								
January	0.00	40.67	27.98	28.68	24.04	18.61	41.68	27.05
February	0.00	41.10	34.13	37.60	23.97	20.94	43.06	30.45
March	0.00	38.20	39.15	36.44	24.66	20.41	42.31	31.85
April	0.00	38.21	42.48	38.40	25.54	18.97	42.55	31.32
May	0.00	32.73	43.68	40.21	28.79	17.17	43.94	27.55
June	0.00	29.58	46.77	45.14	38.29	18.34	52.57	29.25
July	0.00	25.36	51.29	43.78	41.70	15.25	45.94	25.19
August	0.00	25.53	40.83	40.36	41.43	14.97	46.81	24.25
September	0.00	23.16	39.90	36.82	36.38	15.31	45.62	24.12
October	0.00	25.50	34.81	38.44	32.40	15.89	35.41	24.40
November	0.00	27.40	31.78	31.77	28.33	15.44	35.98	24.26
December	0.00	28.45	32.18	30.84	26.08	15.03	35.81	24.76
<b>Average</b>	0.00	31.32	38.75	37.37	30.97	17.19	42.64	27.04
2002								
January	0.00	27.94	36.10	30.46	26.20	15.56	33.70	26.80
February	0.00	26.05	35.05	29.06	26.38	16.05	37.25	26.84
March	0.00	26.12	35.12	29.11	26.51	16.22	33.80	26.00
April	0.00	25.39	30.78	29.63	27.30	20.17	34.80	25.78
<b>ATD</b>								
2002	0.00	26.38	34.26	29.57	26.60	17.00	34.89	26.36
2001	0.00	39.55	35.94	35.28	24.55	19.73	42.40	30.17
CANSIM II	v47808	v47809	v47810	v47811	v47812	v47813	v47814	v47807

## Appendix I – Conversion Factors

### Conversion Factors

#### Energy Unit Equivalents

KJ = kilojoule = 1 000 joules = 0.948 213 BTU's  
 MJ = megajoule = 1 000 000 joules  
 GJ = gigajoule = 1 000 000 000 joules  
 TJ = terajoule = 1 000 000 000 000 joules  
 PJ = petajoule =  $1.0 \times 10^{15}$  joules = 948 213 000 000 joules

1 BTU = 1 054.615 joules  
 1 terajoule = 161.48 barrels crude oil  
 1 barrel of crude oil = 6.193 gigajoules  
 1 tonne oil equivalent (TOE) = 41.9 GJ  
 1 tonne coal equivalent (TCE) = 29.3 GJ

To convert BTU / Barrel of crude oil to TJ / m<sup>3</sup> multiply  
 (BTU / 1000)\* 6.6367

#### Petroleum Product Weights

Approximate weights of one cubic metre of petroleum product.

Still Gas	468.7 kg
LPG's	507.5 kg
Aviation gasoline	704.4 kg
Motor gasoline	745.2 kg
Aviation turbo fuel	807.4 kg
Kerosene	807.4 kg
Diesel	839.5 kg
Light fuel oil	839.5 kg
Lubricant oils and greases	938.9 kg
Heavy fuel oil	992.8 kg
Asphalt	999.7 kg
Petroleum coke	1 199.3 kg

### Conversion Factors for Volume and Mass

To convert	To	Multiply by
Cubic metres	Barrels	6.289
Cubic metres	Gallons (Imperial)	219.969
Cubic metres	Gallons (U.S.)	264.172
Cubic metres	Cubic feet	35.3147
Cubic metres	Litres	1000.0
Metric tonnes	Long ton	0.98421
Metric tonnes	Short ton	1.10231
Metric tonnes	Pounds	2,204.62
Metric tonnes	Kilograms	1000.0
Litres	Gallon (Imperial)	0.21997
Litres	Gallons (U.S.)	0.26417
Litres	Barrels (U.S.)	0.00629
Kilogram	Pounds	2.20462
Kilogram	Long ton	0.00098
Kilogram	Short ton	0.001102
Barrel (U.S.)	Cubic metre	0.15891
Barrel (U.S.)	Gallon (Imperial)	34.97
Barrel (U.S.)	Gallon (U.S.)	42.00
Cubic foot	Cubic metre	0.02833
Cubic yard	Cubic metre	0.76455
Gallon (Imperial)	Litre	4.546
Gallon (U.S.)	Cubic metre	3.7854
Short ton	Pounds	2,000.0
Short ton	Metric tonne	0.90718
Short ton	Long ton	0.89286
Long ton	Pounds	2,240.0
Long ton	Short ton	1.12
Long ton	Metric tonne	1.016047

#### Energy Product Conversion Factors

Products	Units	Terajoules
<b>Petroleum</b>		
Crude oil	10 <sup>3</sup> metres <sup>3</sup>	39.13 <sup>1</sup>
Light and medium	10 <sup>3</sup> metres <sup>3</sup>	38.51 <sup>2</sup>
Heavy	10 <sup>3</sup> metres <sup>3</sup>	40.90 <sup>2</sup>
Pentanes (C <sup>5</sup> )	10 <sup>3</sup> metres <sup>3</sup>	35.17 <sup>2</sup>

## Appendix I – Conversion Factors

### Petroleum products

Gasoline	10 <sup>3</sup> metres <sup>3</sup>	34.66
Diesel fuel oil	10 <sup>3</sup> metres <sup>3</sup>	38.66
Light fuel oil	10 <sup>3</sup> metres <sup>3</sup>	38.68
Aviation gasoline	10 <sup>3</sup> metres <sup>3</sup>	33.52

### Aviation turbo fuels

Kerosene type	10 <sup>3</sup> metres <sup>3</sup>	37.42
Naphtha type	10 <sup>3</sup> metres <sup>3</sup>	36.42

Kerosene	10 <sup>3</sup> metres <sup>3</sup>	37.68
Lubes and greases	10 <sup>3</sup> metres <sup>3</sup>	39.16
Naphtha specialities	10 <sup>3</sup> metres <sup>3</sup>	35.17
Petrochemical feedstocks	10 <sup>3</sup> metres <sup>3</sup>	35.17
Still gas	10 <sup>3</sup> metres <sup>3</sup>	41.73 <sup>3</sup>
Heavy fuel oil	10 <sup>3</sup> metres <sup>3</sup>	41.73

### Natural gas liquids

Ethane	10 <sup>3</sup> metres <sup>3</sup>	18.36
Propane	10 <sup>3</sup> metres <sup>3</sup>	25.36
Butane	10 <sup>3</sup> metres <sup>3</sup>	28.62

Petroleum coke	10 <sup>3</sup> metres <sup>3</sup>	42.38
Asphalt	10 <sup>3</sup> metres <sup>3</sup>	44.46
Other petroleum products	10 <sup>3</sup> metres <sup>3</sup>	39.82

1. Revised from year to year - see following Annual table.
2. Not used individually except in the calculation of the total Crude Oil factor.
3. Still gas is expressed in cubic metres of heavy fuel oil equivalent.

## Energy Product Conversion Factors

### Product Type      Units      Terajoules

Electricity	GW .h	3.6
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### Coal <sup>1</sup>

Anthracite	kilotonnes	27.7
Imported bituminous	kilotonnes	29.0

### Canadian bituminous

Newfoundland	kilotonnes	28.5
Prince Edward Island	kilotonnes	28.5
New Brunswick	kilotonnes	28.5
Québec	kilotonnes	27.0
Ontario	kilotonnes	28.5
Manitoba	kilotonnes	30.4
Saskatchewan	kilotonnes	30.4
Alberta	kilotonnes	30.4
British Colombia	kilotonnes	30.5
Yukon	kilotonnes	30.4
Northwest Territories	kilotonnes	30.4
Nunavut	Kilotonnes	30.4

Sub - bituminous	kilotonnes	18.3
Lignite	kilotonnes	15.0
Coke	kilotonnes	28.8
Coke oven gas	kilotonnes	18.6
Steam	kilotonnes	2.75

### Biomass

Solid wood waste	kilotonnes	18.0
Spenting pulping liquor	kilotonnes	14.0

## Appendix I – Conversion Factors

### Annual Energy Conversion Factors

#### Crude Oil

Metric	Terajoules	For year
10 <sup>3</sup> m <sup>3</sup>	39.13	2000
10 <sup>3</sup> m <sup>3</sup>	39.08	1999
10 <sup>3</sup> m <sup>3</sup>	39.11	1998
10 <sup>3</sup> m <sup>3</sup>	39.11	1997
10 <sup>3</sup> m <sup>3</sup>	39.03	1996
10 <sup>3</sup> m <sup>3</sup>	38.96	1995
10 <sup>3</sup> m <sup>3</sup>	38.93	1994
10 <sup>3</sup> m <sup>3</sup>	38.92	1993
10 <sup>3</sup> m <sup>3</sup>	38.96	1992
10 <sup>3</sup> m <sup>3</sup>	38.92	1991

#### Natural gas

(150c & 101.325 KPA)

Metric Units	Terajoules	For years
10 <sup>6</sup> m <sup>3</sup>	37.99	2000
10 <sup>6</sup> m <sup>3</sup>	38.13	1999
10 <sup>6</sup> m <sup>3</sup>	38.17	1998
10 <sup>6</sup> m <sup>3</sup>	38.12	1997
10 <sup>6</sup> m <sup>3</sup>	38.10	1996
10 <sup>6</sup> m <sup>3</sup>	38.06	1995
10 <sup>6</sup> m <sup>3</sup>	38.55	1994
10 <sup>6</sup> m <sup>3</sup>	38.01	1993
10 <sup>6</sup> m <sup>3</sup>	37.88	1992
10 <sup>6</sup> m <sup>3</sup>	37.83	1991
10 <sup>6</sup> m <sup>3</sup>	37.78	1990

### IEA Conversion Factors

International Energy Agency (IEA) conversion factors for converting one metric tonne of oil product to one ton (ton of oil equivalent).

#### Oil and oil Products

Crude oil	1.022
NGL	1.080
Refinery feed stocks	1.015
Refinery gas	1.150
LPG's	1.130
Aviation gasoline	1.070
Motor gasoline	1.070
Jet fuel	1.065
Kerosene	1.045
Naphtha	1.075
Gas/Diesel	1.035
Other products including Heavy fuel oil	0.960

## Appendix II

### Sources

#### Section 1: Economic Indicators

Tables 1.1 to 1.2

STC - Income and Expenditure Accounts Division  
Publication 13-001-XPB, National Income and Expenditure Accounts  
CANSIM II Table 380-0002

Tables 1.3 to 1.6

STC - Income and Expenditure Accounts Division  
Publication 15-001-XPB, Gross Domestic Product By Industry  
CANSIM II Table 379-0006

Table 1.7

STC - Income and Expenditure Accounts Division  
Publication 13-213-XPB, Provincial Economic Accounts  
CANSIM II Table 384-0001

Table 1.8

STC - Investment and Capital Stock Division  
Publication 61-205-XIB, Private and public investment in Canada  
CANSIM II Tables 029-0007, 029-0008, 029-0009, 029-0010, 029-0011, 029-0012

Table 1.9

STC - Investment and Capital Stock Division  
Publication 31-003-XPB, Industrial Capacity Utilisation Rates in Canada  
CANSIM II Tables 028-0001

Table 1.10

STC - Income and Expenditure Accounts Division  
Publication 13-001-XPB, National Income and Expenditure Accounts  
CANSIM II Table 380-0003

Table 1.11 to 1.12

STC - Prices Division  
Publication 62-001-XPB, The Consumer Price Index  
CANSIM II Table 326-0001

Table 1.13

Bank of Canada  
Bank of Canada Review  
CANSIM II Tables 176-0043, 176-0044

Table 1.14

Bank of Canada  
Bank of Canada Review  
CANSIM II Table 176-0064

Table 1.15

STC - Labour Division  
Publication 71-001-PIB, Labour Force Information  
CANSIM II Table 282-0087

Table 1.16

STC – Distributive Trades Division  
Publication 63-007-XPB / XIB, New Motor Vehicle Sales  
CANSIM II Table 079-0001

Table 1.17

STC – Investment and Capital Stock Division  
Publication 64-001-XIE, Building Permits  
CANSIM II Table 026-0006

Table 1.18

STC - Demography Division  
Publication 91-002-XIB, Quarterly Demographic Statistics  
CANSIM II Table 051-0001

#### Section 2: Total Energy

Tables 2.1 to 2.13

STC - Manufacturing, Construction and Energy Division  
Publication 57-003-XPB, Quarterly Report on Energy Supply-Demand in Canada  
CANSIM II Tables 128-0002, 128-0003

STC – Manufacturing, Construction and Energy Division  
Publication 26-006-XPB, Crude Petroleum and Natural Gas Production

#### Section 3: Energy Trade

Tables 3.1 to 3.4

STC - International Trade Division  
Publication 65-001-XIB / XPB, Canadian International Merchandise Trade  
CANSIM II Tables 226-0001, 226-0002

#### Section 4: Crude Oil and Equivalent

Tables 4.1.1 to 4.1.7, 4.1.9 and 4.1.10

STC - Manufacturing, Construction and Energy Division  
Publication 26-006-XPB, Supply and Disposition of Crude Oil and Natural Gas  
CANSIM II Table 126-0001

Table 4.1.8  
STC - Manufacturing, Construction and Energy Division  
Publication 45-004-XIB / XPB, Refined Petroleum Products  
CANSIM II Table 134-0001

Tables 4.2.1 to 4.2.5  
Natural Resources Canada  
CABSIM II Table 132-0001

Tables 4.3.1 to 4.3.6  
Canadian Association of Petroleum Producers  
CANSIM II Table 128-0004

## **Section 5: Petroleum Products**

Tables 5.1 to 5.1.15  
STC - Manufacturing, Construction and Energy Division  
Publication 45-004-XIB/XPB, Refined Petroleum Products  
CANSIM II Table 134-0004

## **Section 6: Natural Gas**

Tables 6.1 to 6.4, 6.7  
STC - Manufacturing, Construction and Energy Division  
Publication 26-006-XPB, Supply and Disposition of Crude  
Oil and Natural Gas  
CANSIM II Table 131-0001

Tables 6.5, 6.6, 6.8 and 6.10  
STC - Manufacturing, Construction and Energy Division  
Publication 55-002-XIB, Transport and Distribution of  
Natural Gas  
CANSIM II Table 129-0002

Table 6.11  
STC – Manufacturing, Construction and Energy Division  
Canadian Association of Petroleum Products  
CANSIM II Table 128-0004

## **Section 7: Coal**

Tables 7.1 to 7.12  
STC – Manufacturing, Construction and Energy Division  
Publication 57-003-XPB, Quarterly Report on Energy  
Supply-Demand in Canada  
CANSIM II able 128-0003

## **Section 8: Electricity**

Tables 8.1, 8.7 and 8.8  
STC - Manufacturing, Construction and Energy Division  
Publication 57-003-XPB, Quarterly Report on Energy  
Supply-Demand in Canada  
CANSIM II Table 128-0003

Tables 8.2 to 8.6  
STC - Manufacturing, Construction and Energy Division  
Publication 57-001-XIB, Electric Power Statistics  
CANSIM II Table 127-0001

## **Section 9: International Energy**

Tables 9.1 to 9.3.7  
STC - Manufacturing, Construction and Energy Division  
CANSIM II Tables 130-0001, 130-0002 and 130-0003

## **Section 10: Prices**

Tables 10.1 to 10.11  
STC - Prices Division  
Publication 62-001-XPB, The Consumer Price Index  
CANSIM II Table 326-0009

## Appendix III

### Footnotes and definitions

#### Section 1: Economic Indicators

##### Tables 1.1 to 1.7

#### Gross domestic product (GDP)

The unduplicated value of production originating within the boundaries of Canada, regardless of ownership of the factors of production. GDP can be valued either at factor cost or at market prices.

#### Seasonal adjustment

Seasonal, cyclical and irregular movements cause fluctuations in economic time series. A seasonally-adjusted series is one for which seasonal movements have been eliminated. Seasonal movements are defined as those which are caused by regular annual events such as usual changes in weather, reduced or expanded production and the opening and closing of schools. Since these seasonal events follow a regular pattern each year, adjusting the data can eliminate their influence on trends

#### Factor cost

Factor cost represents the costs of the factors of production. The valuation is expressed in terms of the expense of the producer, rather than of the purchaser. It includes all indirect taxes, such as sales and excise taxes, customs duties and property taxes.

##### Table 1.8

#### Capital expenditures

Capital expenditures include the cost of procuring, constructing and installing new durable plant and machinery and equipment, whether for replacement of worn or obsolete assets, as additions to existing assets or for lease or rent to others. Capital expenditures are for energy industries classified in NAICS sectors 21, 22, 31-33, 41, 44, 45, 48, 49.

##### Table 1.9

#### Capacity utilisation

Capacity utilisation is calculated by taking the actual production level for an establishment (production can be measured in dollars or units) and dividing by the establishment's maximum production level under normal conditions.

##### Tables 1.10

#### Gross domestic product price indexes

Gross domestic product price indexes measure the price change of broad categories of goods and services making up the Gross Domestic Product (GDP).

##### Table 1.11

#### Consumer price index

The Consumer Price Index (CPI) is a measure of the rate of price change for goods and services bought by Canadian consumers.

#### Section 2: Total Energy

##### Tables 2.1 to 2.9, 2.11

#### Primary energy

Primary energy is the summation of the various primary energy forms in terajoules; coal, crude oil, natural gas, gas plant NGL's, primary electricity and nuclear produced steam. The tables in 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.

#### Total coal

Total coal includes Canadian bituminous, sub-bituminous, lignite, anthracite and imported bituminous coal. It should be noted that the heat content varies depending on the mine. The monthly publication **Coal and Coke Statistics**, Catalogue 45-002-XIB, is the source of coal data.

#### Crude oil

Crude oil includes pentanes plus, condensate, crude bitumen and synthetic crude as well as conventional crude.

## Natural gas

Natural gas is equal to marketable production plus field flared and waste, field uses, gathering uses, plant uses and plus or minus adjustments as found in the Crude Petroleum and Natural Gas Production publication, Catalogue 26-006-XPB.

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

Gas plant NGL's include propane, butane and ethane. Condensate produced by gas plants is included with crude oil. Disposition is for both refinery produced propane and butane and for gas plant NGL's.

## Primary electricity

Primary electricity production is for hydro and nuclear generated electricity. The assumption is made that international and inter-provincial movements of electricity are from primary sources. As virtually all generation is supplied to a grid system, it is not possible to determine the dispositions of primary or secondary electricity. Disposition is for both primary and secondary electricity.

## 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 from nuclear produced steam only. In the natural units tables, secondary steam production differs from other energy forms in that it is shown as transformed from other fuels. Secondary steam generation can be the product of dedicated steam plants or the result of co-generation of electricity and steam. For the dedicated plants the amount of fuels used are known, whereas for co-generation plants, only an estimate of the fuels used for steam generation may be made.

## Net supply

Net supply is the amount "available" after the amounts used in transformation processes are subtracted

## Producer consumption

Producer consumption 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

Non-energy use is the amounts used for purposes other than fuel purposes. They include products being used as petrochemical feedstock, anodes/cathodes, greases, lubricants, etc.

## Table 2.10

### Definitions for Domestic Energy Demand Sectors

#### Total mining and oil and gas extraction

Total mining and oil and gas extraction comprises establishments primarily engaged in extracting naturally occurring minerals. 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

Pulp and paper includes establishments primarily engaged in manufacturing pulp, paper and paper products. NAICS code 322.

#### Total manufacturing

Total manufacturing is the summation of manufacturing industries.

#### Forestry

Forestry includes establishments' primarily engaged in forestry and logging services. NAICS codes 113 and 1153.

#### Construction

Construction includes 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 specialities as plumbing, carpentry, painting, etc. are included here. NAICS code 23. Sales of asphalt for paving purposes, regardless of the purchaser, are included here.

#### Transportation

Transportation in this sector only includes 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.). 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

Agriculture establishments are those 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

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

## Public administration

Public administration establishments include federal, provincial and municipal governments primarily engaged in activities associated with public administration. Includes such establishments as the Federal Public Service, National Defence, and RCMP and provincial and local administrations. NAICS code 91.

## Commercial and other institutional

Commercial and other institutional 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.

## Energy use, final demand

Energy use, final demand is the summation of the various primary and secondary energy demands in terajoules. Secondary energy sources include coke, coke oven gases, petroleum products and secondary electricity.

## Section 3: Energy Trade

### Tables 3.1 to 3.4

### Exports

Statistics Canada from the B13 forms and Summary reports captures data for Canadian exports to countries other than United States. There are approximately 29,000 forms and 250 to 350 Summary reports completed every month. Canadian exports to the United States are compiled using United States import statistics (from the U.S. Bureau of the Census) and account for approximately 70% of the value of Canada's export trade.

## Imports

Revenue Canada, Customs and Excise capture data for all imports from the B3 form. There are approximately 450,000 forms completed every month, which account for approximately 1.5 million import transactions.

## Section 4: Crude Oil and Equivalent

### Tables 4.1.1 to 4.1.10

### Crude oil

A mixture mainly of pentanes and heavier hydrocarbons that may be contaminated with sulphur compounds, that is recovered or is recoverable at a well from an underground reservoir and that is liquid at the conditions under which its volume is measured or estimated. It includes all other hydrocarbon mixtures so recovered or recoverable except raw gas or condensate.

### Synthetic crude oil

A mixture of mainly pentanes and heavier hydrocarbons that may contain sulphur compounds, that is derived from crude bitumen and that is liquid at the conditions under which its volume is measured or estimated, and includes all other hydrocarbon mixtures so derived.

### Crude bitumen

A naturally occurring viscous mixture, mainly of hydrocarbons heavier than pentane, that may contain sulphur compounds and that, in its naturally occurring viscous state, will not flow to a well.

### Condensate

A mixture of mainly pentanes and heavier hydrocarbons that may be contaminated with sulphur compounds, that is recoverable at a well from an underground reservoir and that is gaseous in its virgin reservoir state but is liquid at the conditions under which its volume is measured or estimated.

### Pentanes plus

A mixture of mainly pentanes and heavier hydrocarbons which ordinarily may contain some butanes and which is obtained from the processing of raw gas, condensate or crude oil.

**Table 4.1.5****Crude oil and equivalent deliveries**

Receipts of crude oil and equivalent hydrocarbons (condensate and pentanes plus) for refinery consumption or storage, credited to the province in which the refinery is located.

**Tables 4.2.1 to 4.2.5****Propane, and propane mixes**

A normally gaseous paraffinic compound extracted from refinery gases. (H.S. code 2711.12)

**Butane and butane mixes**

A normally gaseous paraffinic hydrocarbon extracted from refinery gasses. (H.S. code 2711.13)

**Tables 4.3.1 to 4.3.6****Petroleum**

In this table petroleum is the aggregate total of all hydrocarbon reserve mixtures including crude oil, pentanes plus, crude bitumen, synthetic crude oil and liquefied petroleum gases, all of which are liquid under the conditions which their volumes are measured or estimated.

**Crude oil and equivalents**

In this table crude oil and equivalents is comprised of conventional crude oil and other similar hydrocarbon mixtures including pentanes plus and synthetic crude oil.

**Conventional crude oil**

Conventional crude oil is a liquid mixture of pentanes and heavier hydrocarbons, recovered from an underground reservoir through a well using standard production methods.

**Pentanes plus**

Pentanes plus is a mixture of mainly pentanes and heavier hydrocarbon which may contain some butanes and which is obtained from the processing of raw gas, condensate or crude oil, or from marketable gas processed in a downstream reprocessing plant.

**Non-conventional crude oil**

Non-conventional crude oil includes crude bitumen recovered by in-situ methods, and synthetic crude oil derived from crude bitumen extracted by in-situ or oil sands mining techniques.

**Synthetic crude oil**

Synthetic crude oil is a mixture of mainly pentanes and heavier hydrocarbons, that is derived from crude bitumen and is liquid under the conditions which it's volume is measured or estimated.

**Crude bitumen**

Crude bitumen is a naturally occurring viscous mixture, composed mainly of hydrocarbons heavier than pentane, and in its naturally occurring viscous state will not flow to a well, therefore requiring " non-conventional " recovery methods.

**Natural gas liquids**

Natural gas liquids are those hydrocarbon components in natural gas recovered from raw natural gas as liquids by processing through extraction plants or recovered from field separators or other gathering facilities. These liquids include propane, butanes, ethane and pentanes plus.

Beginning in 1979 mixtures comprising the "natural gas liquids" series were re-allocated; the propane, butanes and ethane mixtures were included in the "liquid petroleum gas" series, and the pentanes plus in it's own series.

**Liquid petroleum gases**

Liquid petroleum gases consist primarily of the hydrocarbon components of propane, butanes and ethane recovered from raw natural gas as liquids, and liquids produced in refineries in the course of processing crude petroleum or its derivatives.

**Marketable natural gas**

Receipt of gas from fields, processing or reprocessing plants after re-injection, field uses, processing plant or re-processing plant shrinkage, plant use and losses have been deducted.

## Section 5: Petroleum Products

### Tables 5.1 to 5.15

#### Production

Measured at a net yield level, i.e. after exchanges between refinery processes.

#### Domestic sales

Sales by reporting companies exclusive of exports and sales to other reporting companies, and adjusted for exports and imports by non-reporting companies.

#### Motor gasoline

All gasoline type fuels for internal combustion engines other than aircraft. (H.S. code 2710.00.13, .14 & .15)

#### Aviation turbo fuel (kerosene type)

All kerosene type fuels for turbo-jet or straight type jet aircraft engines. (H.S. code 2710.00.21)

#### Aviation turbo fuel (naphtha type)

All naphtha type fuels for turbo-jet or straight jet or straight jet aircraft engines. (H.S. code 2710.00.22).

#### Kerosene, stove oil

Includes mineral lamp oil, no.1 fuel oil, and stove oil (including all vaporising burning oil). Are used in space heaters, cook stoves and is suitable for use as an illuminate when burned in wick lamps. (H.S. code 2710.00.30)

#### Diesel fuel oil

All grades of distillate fuel sold for diesel engine use including low sulphur content (with sulphur content lower than 0.05%). (H.S. code 2710.00.51)

#### Light fuel Oil (nos. 2 and 3)

Includes all distillate type fuels for power burners, fuel oil no.2 (heating oil no. 2), fuel oil no.3 (heating oil no. 3), furnace fuel oil, gas oils and light industrial fuel. (H.S. code 2710.00.52)

#### Heavy fuel oil (nos. 4, 5 and 6)

All grades of residual type fuels including low sulphur (with sulphur content lower than 1%) for both steam and diesel engines. Bunker B and Bunker C, fuel oils no. 4, 5 and 6, and residual fuel oil. (H.S. code 2710.00.6)

## Section 6: Natural Gas

### Tables 6.1 to 6.11

#### Total marketable gas

Receipt of gas from fields, processing or reprocessing plants after re-injection, field uses, processing plant or reprocessing plant shrinkage, plant use losses have been deducted.

#### Imports

Receipts of gas, by pipeline, into Canada.

#### Exports

Export of gas, by pipeline, to the United States.

#### Direct sales

Represents direct, non-utility delivery for consumption.

### Natural Gas Liquids

#### Propane

In addition to its normal scientific meaning, a mixture mainly of propane which ordinarily may contain some ethane or butanes.

#### Butanes

In addition to its normal scientific meaning, a mixture mainly of butanes which ordinarily may contain some propane or pentanes plus.

#### Ethane

In addition to its normal scientific meaning, a mixture mainly of ethane which ordinarily may contain some methane or propane.

### Residential Sales

Gas sold usually for domestic purposes (for example, heating space, water, cooking, etc.).

### Commercial sales

Gas sold to customers engaged in wholesale or retail trade, governments, institutions, office buildings, etc.

## Industrial Sales

Gas sold to customers engaged in a process that creates or changes raw or unfinished materials into another form or product. Includes firm, interruptible and buy/sell agreements.

### Direct sales

Represents direct, non-utility, sales for consumption, where the utility acts solely as the transporter.

## Section 7: Coal

### Coal

Includes Canadian bituminous, sub-bituminous, lignite, anthracite and imported bituminous coal. It should be noted that the heat content varies depending on the mine. The monthly publication **Coal and Coke Statistics**, Catalogue 45-002-XIB, is the source of coal data.

### Bituminous

A dense, black coal, often with well-defined bands of bright and dull material with a moisture content usually less than 20%. Used primarily for generating electricity, making coke and space heating.

### Sub-bituminous

A black coal used primarily for thermal generation with a moisture content between 15% and 30%.

### Lignite

A brownish-black coal of low rank containing 30% to 40% moisture and volatile matter. Used almost exclusively for electric power generation.

### Coal Imports

Reported by industrial consumers including coke plants, and electric power producers.

### Coal Exports

Shipments of coal from a port to a customer reported on a "freight-on-board" basis by the seller. It may differ from trade data which is based on customs information.

### Producer consumption

Producer consumption is the consumption by the producing industry of its own produced fuel.

## Section 8: Electricity

### Table 8.1

#### Primary electricity

Production is for hydro and nuclear generated electricity.

#### Secondary electricity

The amount of electricity generated from thermal generation. The main fuels used are coal, natural gas, coke, coke oven gas, refined petroleum products, wood waste and spent pulping liquor and may include some fuel used for co-generation, for which adequate data is not available to enable the split of the fuels. Disposition data is shown under primary electricity. Exports, imports and producers' consumption (which includes line losses) is included under primary electricity.

### Tables 8.2 to 8.6

#### Utility generation

A utility is an organisation that, as its prime purpose, generates, transmits and / or distributes electric energy for resale. It can be private or public (provincial or municipal). Electricity can be made from hydro (including tidal and wind), steam (conventional and nuclear), internal combustion and combustion turbine sources.

#### Industrial generation

Generation from establishments that are not part of the electric power generation, transmission and distribution industry (North American Industry Classification System (NAICS): 2211).

#### Hydro generation

Electric power generated from a plant in which the turbine generators are driven by falling water.

#### Steam generation

A plant in which the prime mover is a steam turbine. The steam used to drive the turbine is produced in a boiler where fossil fuels are burned.

#### Nuclear generation

Nuclear power is electricity generated at an electric power plant whose turbines are driven by steam generation in a reactor by heat from the fission of nuclear fuel.

**Internal combustion generation**

A power plant in which the prime mover is an internal combustion engine. The rapid burning of a fuel-air mixture into mechanical energy generates electric power.

**Combustion turbine generation**

Generation from the conversion of heat energy as a gas into mechanical energy.

**Electricity exports**

Electric energy (firm, non-firm and other) transferred to the United States, which is measured at the metering points on the lines crossing the frontiers.

**Electricity imports**

Electric energy received from the United States, which is measured at the metering points on the transmission lines crossing the borders.

**Section 9: International Energy****Tables 9.1.1. to 9.1.9****Oil production**

Oil production includes crude oil, shale oil, oil sands and natural gas liquids.

**Tables 9.1.10 to 9.1.16****Oil reserves**

Oil reserve estimates for all countries except those of the former Union of Soviet Socialist Republics are proved reserves recoverable with present technology and prices. The former Union of Soviet Socialist Republic figures are "explored reserves" which are understood to be proved plus some probable. Reserves of shale oil, oil sands and natural gas liquids are not included.

**Tables 9.2.1. to 9.2.15****Natural gas reserves**

Natural gas reserve estimates for all countries except those of the former Union of Soviet Socialist Republics are proved reserves recoverable with present technology and prices. The former Union of Soviet Socialist Republic figures are "explored reserves" which are understood to be proved plus some probable.

**Tables 9.3.1 to 9.3.7****Coal production**

Coal production includes only commercial solid fuels, for example, bituminous coal and anthracite (hard coal), and lignite and brown (sub-bituminous) coal.

**Section 10: Prices****Tables 10.8 to 10.11****Unit Price**

The sales unit price is calculated by dividing sales revenue by sales volume.

**Residential sales**

Gas sold usually for domestic purposes (for example, heating space, water, cooking, etc.).

**Commercial sales**

Gas sold to customers engaged in wholesale or retail trade, governments, institutions, office buildings, etc.

**Industrial sales**

Gas sold to customers engaged in a process that creates or changes raw or unfinished materials into another form or product. Includes firm, interruptible and buy/sell agreements.

**Direct sales**

Represents direct, non-utility, sales for consumption, where the utility acts solely as the transporter.