



Energy Statistics Handbook

Quarter I, 2003



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Energy Statistics Handbook

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Symbols

The following standard symbols are used in Statistics Canada publications:

- . not available for any reference period
- .. not available for a specific reference period
- ... not applicable
- 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 ⁵	–	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 ³	–	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

Monthly Publications	Catalogue No.
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
Quarterly Publications	
Quarterly Report on Energy Supply-Demand in Canada	57-003-XPB
Energy Statistics Handbook	
Electronic version - English or French	57-601-XIE / XIF
Print on Demand - English or French	57-601-XZE / XZF
Annual Publications	
Coal Mining	26-206-XIB
Oil and Gas Extraction	26-213-XPB
Pipeline Transportation of Crude Oil and Refined Petroleum Products	55-201-XIB
Electric Power Generation, Transmission and Distribution	57-202-XIB
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								
Annual								
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	982,441	560,884	186,054	23,039	171,431	45,100	47,229	79,102
2000	1,075,566	596,306	197,851	24,398	182,963	48,482	50,518	83,963
2001	1,107,459	623,167	207,508	26,991	192,854	54,976	52,769	85,109
Quarterly								
2002 - I	1,122,208	640,368	213,804	29,696	195,564	63,352	49,584	82,628
2002 - II	1,150,924	652,736	217,324	30,188	195,620	63,472	48,560	83,588
2002 - III	1,164,640	660,712	220,828	30,904	197,060	65,796	48,148	83,116
2002 - IV	1,182,024	670,908	223,624	30,932	198,812	68,460	47,584	82,768
Average	1,154,949	656,181	218,895	30,430	196,764	65,270	48,469	83,025
2003 - I	1,211,120	681,372	226,544	31,444	200,368	71,316	47,808	81,244
ATD								
2003	1,211,120	681,372	226,544	31,444	200,368	71,316	47,808	81,244
2002	1,122,208	640,368	213,804	29,696	195,564	63,352	49,584	82,628
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								
Annual								
1989	759,820	437,448	165,534	17,975	132,198	51,942	40,632	42,768
1990	762,381	443,147	171,630	19,268	126,034	46,636	40,726	41,256
1991	747,856	437,156	176,638	20,554	119,178	39,890	39,408	41,050
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	476,948	175,564	21,308	121,922	36,534	36,637	49,072
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	969,242	545,196	181,122	23,286	170,311	43,465	45,172	81,674
2000	1,020,618	567,478	185,766	24,568	181,180	45,736	47,128	88,316
2001	1,037,714	583,050	192,611	27,033	187,748	50,492	48,203	89,053
Quarterly								
2002 - I	1,058,448	595,872	195,644	29,568	186,628	56,536	44,556	85,536
2002 - II	1,069,320	602,172	197,480	30,136	187,524	56,096	43,404	88,024
2002 - III	1,076,744	604,348	199,496	30,500	188,604	58,124	42,800	87,680
2002 - IV	1,081,044	610,944	200,624	30,552	188,848	59,684	42,084	87,080
Average	1,071,389	603,334	198,311	30,189	187,901	57,610	43,211	87,080
2003 - I	1,086,904	616,176	202,652	30,984	191,204	61,464	42,004	87,736
ATD								
2003	1,086,904	616,176	202,652	30,984	191,204	61,464	42,004	87,736
2002	1,058,448	595,872	195,644	29,568	186,628	56,536	44,556	85,536
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							
Annual							
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
2001	948,108	21,210	37,062	27,288	160,935	50,346	44,531
Monthly							
2002							
January	960,104	19,400	36,410	27,029	159,926	51,250	43,270
February	963,884	19,580	36,292	27,107	163,006	50,945	44,012
March	964,775	19,539	36,608	27,850	161,855	50,917	43,973
April	973,626	19,880	36,954	28,319	165,498	50,600	44,898
May	973,647	19,632	35,864	27,699	164,651	50,826	44,726
June	975,924	19,664	36,165	27,497	164,467	50,968	44,994
July	981,338	19,993	36,610	28,331	166,339	51,094	44,920
August	983,888	19,912	36,250	27,769	166,900	51,182	45,005
September	984,500	19,709	36,911	28,022	166,072	51,329	45,075
October	987,237	19,872	36,452	28,477	166,365	51,421	44,973
November	987,608	20,375	36,578	27,913	166,178	51,503	44,849
December	988,057	20,668	37,086	27,863	165,347	51,837	45,009
Average	977,049	19,852	36,515	27,823	164,717	51,156	44,642
2003							
January	992,012	21,145	37,359	28,472	165,956	51,286	45,025
February	994,544	21,826	37,100	28,165	165,375	52,607	45,076
March	994,566	21,867	36,875	27,727	165,735	52,814	45,212
April	992,614	21,626	36,143	27,287	164,912	52,893	44,829
ATD							
2003	993,434	21,616	36,869	27,913	165,494	52,400	45,036
2002	965,597	19,600	36,566	27,576	162,571	50,928	44,038
CANSIM II	v2036138	v2036139	v2036146	v2036163	v2036171	v2036167	v2036360

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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							
Annual							
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
2001	42,254	54,861	52,382	58,790	43,888	54,989	53,826
Monthly							
2002							
January	44,509	56,450	55,542	60,747	44,031	55,896	54,930
February	44,630	56,226	54,995	61,328	43,676	56,127	54,959
March	44,756	56,510	54,823	61,584	44,235	56,246	54,143
April	44,925	58,388	55,098	61,643	44,362	56,488	53,498
May	45,138	57,962	54,743	61,907	44,484	56,750	55,081
June	45,275	58,106	55,657	62,075	44,569	57,042	55,263
July	45,419	58,884	55,396	62,679	44,662	57,308	55,180
August	45,706	59,213	55,528	62,488	44,756	57,488	55,354
September	45,741	59,072	55,296	62,107	44,817	57,658	55,712
October	45,741	59,951	55,903	62,149	44,752	57,788	55,862
November	45,868	60,074	55,481	62,017	44,808	58,009	56,003
December	45,952	59,796	55,846	61,452	44,884	58,136	56,079
Average	45,305	58,386	55,359	61,848	44,503	57,078	55,172
2003							
January	46,030	61,538	56,033	61,234	44,941	58,267	56,185
February	46,330	61,711	56,713	61,057	45,133	58,448	56,276
March	46,403	61,522	56,228	60,951	45,063	58,683	56,383
April	46,744	61,696	56,032	61,326	45,164	58,963	56,427
ATD							
2003	46,377	61,617	56,252	61,142	45,075	58,590	56,318
2002	44,705	56,894	55,114	61,326	44,076	56,189	54,382
CANSIM II	v2036380	v2036358	v2036359	v2036395	v2036425	v2036428	v2036443

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**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							
Annual							
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
2001	11,018	10,818	11,063	4,187	1,782	13,867	160,935
Monthly							
2002							
January	10,800	11,053	11,046	4,296	1,834	14,077	159,926
February	10,942	11,057	11,371	4,436	1,815	14,040	163,006
March	10,875	10,952	11,313	4,391	1,807	14,119	161,855
April	11,080	11,187	11,632	4,432	1,858	14,423	165,498
May	11,283	11,166	11,669	4,408	1,860	14,420	164,651
June	11,220	11,144	11,533	4,411	1,832	14,395	164,467
July	11,416	11,289	11,522	4,443	1,851	14,605	166,339
August	11,399	11,235	11,674	4,496	1,858	14,791	166,900
September	11,574	11,284	11,613	4,509	1,863	14,742	166,072
October	11,371	11,332	11,577	4,502	1,856	15,181	166,365
November	11,438	11,377	11,402	4,622	1,856	15,166	166,178
December	11,458	11,396	11,444	4,670	1,862	15,325	165,347
Average	11,238	11,206	11,483	4,468	1,846	14,607	164,717
2003							
January	11,425	11,301	11,625	4,821	1,824	15,155	165,956
February	11,423	11,252	11,573	4,708	1,802	15,228	165,375
March	11,531	11,287	11,641	4,709	1,835	15,340	165,735
April	11,497	11,092	11,561	4,764	1,826	15,500	164,912
ATD							
2003	11,469	11,233	11,600	4,750	1,822	15,306	165,494
2002	10,924	11,062	11,340	4,389	1,828	14,165	162,571
CANSIM II	v2036225	v2036278	v2036292	v2036267	v2036239	v2036242	v2036171

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**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							
Annual							
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
2001	1,120	22,511	5,096	1,782	4,156	22,760	3,022
Monthly							
2002							
January	1,002	22,746	4,211	1,834	4,209	22,442	3,043
February	944	22,949	4,226	1,815	4,234	22,567	3,004
March	1,006	23,275	3,917	1,807	4,330	23,105	3,199
April	1,002	23,504	4,133	1,858	4,326	23,518	3,278
May	1,092	22,840	3,566	1,860	4,363	22,764	3,419
June	998	23,176	3,574	1,832	4,376	22,856	3,137
July	983	23,281	4,098	1,851	4,361	23,676	3,164
August	989	23,311	3,805	1,858	4,362	23,306	2,983
September	978	23,720	4,058	1,863	4,432	23,466	3,076
October	950	23,215	3,991	1,856	4,407	23,472	3,523
November	954	23,071	4,186	1,856	4,370	23,116	3,322
December	958	23,204	4,487	1,862	4,430	23,032	3,372
Average	988	23,191	4,021	1,846	4,350	23,110	3,210
2003							
January	955	23,449	4,673	1,824	4,499	23,653	3,373
February	955	23,005	4,828	1,802	4,619	23,418	3,324
March	883	22,891	4,848	1,835	4,526	22,970	3,301
April	896	22,685	4,530	1,826	4,563	22,544	3,274
ATD							
2003	922	23,008	4,720	1,822	4,552	23,146	3,318
2002	988	23,118	4,122	1,828	4,275	22,908	3,131
CANSIM II	v2036149	v2036147	v2036162	v2036239	v2036369	v2036164	v2036165

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**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							
Annual							
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
2001	4,556	4,570	1,130	11,975	4,799	44,531	4,156
Monthly							
2002							
January	4,318	4,609	1,090	11,138	4,961	43,270	4,209
February	4,284	4,698	1,170	11,429	4,954	44,012	4,234
March	4,325	4,678	1,114	11,495	5,000	43,973	4,330
April	4,375	4,781	1,128	12,088	5,015	44,898	4,326
May	4,350	4,750	1,108	11,946	5,060	44,726	4,363
June	4,284	4,698	1,139	12,196	5,029	44,994	4,376
July	4,231	4,714	1,124	12,196	5,048	44,920	4,361
August	4,211	4,844	1,137	12,169	5,065	45,005	4,362
September	4,330	4,720	1,134	12,215	4,986	45,075	4,432
October	4,361	4,727	1,148	12,206	4,852	44,973	4,407
November	4,321	4,692	1,123	12,209	4,949	44,849	4,370
December	4,366	4,693	1,169	12,245	4,877	45,009	4,430
Average	4,313	4,717	1,132	11,961	4,983	44,642	4,350
2003							
January	4,356	4,650	1,139	12,241	4,884	45,025	4,499
February	4,285	4,466	1,118	12,454	4,931	45,076	4,619
March	4,171	4,499	1,171	12,516	4,956	45,212	4,526
April	3,852	4,482	1,114	12,596	4,891	44,829	4,563
ATD							
2003	4,166	4,524	1,136	12,452	4,916	45,036	4,552
2002	4,326	4,692	1,126	11,538	4,982	44,038	4,275
CANSIM II	v2036361	v2036362	v2036363	v2036364	v2036365	v2036360	v2036369

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**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								
Annual								
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
2002	15,982	3,767	26,193	20,888	242,914	470,567	36,527	34,526
CANSIM II	v687191	v687203	v687215	v687227	v687239	v687251	v687263	v687275

	Alberta	British Columbia	Yukon	Northwest Territories including Nunavut	Northwest Territories ¹	Nunavut	Canada
millions of dollars							
Annual							
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
2002	150,469	134,365	1,211		3,412	935	1,142,123
CANSIM II	v687287	v687299	v687311	v687323	v1407356	v1407368	v687179

¹ Excluding Nunavut

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**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						
Annual						
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	12,566.8	2,355.0	183.3	221.7	1,001.2	3,790.6
2000	16,665.3	4,092.3	114.2	x	1,002.1	2,118.2
2001	19,795.1	5,823.8	153.0	x	1,387.7	1,023.4
2002	16,252.4	6,778.4	192.0	x	1,300.1	1,274.1
2003	18,435.5	4,792.6	168.8	79.6	1,064.9	874.1
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					
Annual					
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	259.2	449.3	1,112.1	5,975.9
1999	729.3	174.3	413.5	936.7	5,905.3
2000	1,078.8	207.7	467.2	850.7	6,118.0
2001	868.7	277.0	481.2	833.2	7,629.7
2002	1,356.4	303.6	509.6	785.4	9,168.2
2003	994.8	246.6	554.0	819.8	9,233.1
CANSIM II	v754678	v755126	v755252	v754237	v754230

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**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					
Annual						
1989	81.2	94.5	83.7	84.9	86.2	84.5
1990	78.2	91.1	80.7	82.8	82.2	81.6
1991	74.2	83.6	84.2	83.6	78.1	78.3
1992	76.4	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	81.6
1996	82.8	78.6	82.7	78.0	76.0	81.2
1997	83.6	83.1	82.2	78.1	81.4	82.5
1998	84.3	84.4	84.3	77.2	82.0	83.2
1999	85.8	86.5	83.8	75.2	81.8	84.2
2000	86.2	86.6	88.5	79.2	82.0	85.4
2001	81.9	86.4	87.5	76.6	76.8	82.2
Quarterly						
2002 - I	82.2	85.6	87.6	72.9	69.3	81.6
2002 - II	83.5	84.3	88.0	71.6	78.9	82.1
2002 - III	84.3	84.1	89.9	71.7	81.2	82.8
2002 - IV	84.1	84.1	88.6	71.5	79.3	82.5
Average	83.5	84.5	88.5	71.9	77.2	82.2
2003 - I	84.1	84.7	89.1	72.4	83.5	82.8
ATD						
2003	84.1	84.7	89.1	72.4	83.5	82.8
2002	82.2	85.6	87.6	72.9	69.3	81.6
CANSIM II	v4331088	v4331087	v4331086	v4331083	v4331082	v4331081

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**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
Annual								
1989	86.1	83.1	83.3	96.9	92.8	85.8	82.1	85.2
1990	88.9	86.6	88.0	99.0	93.7	85.2	83.3	88.4
1991	91.4	91.0	91.6	94.3	92.4	82.1	82.0	91.4
1992	92.7	92.4	94.4	94.3	92.8	84.4	85.6	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	98.6	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	99.6	101.2	101.1	100.4	101.6	99.6	103.7	101.2
1999	101.3	103.0	102.8	99.8	101.4	100.8	103.5	102.6
2000	105.4	105.2	106.6	102.2	102.3	107.0	105.7	104.9
2001	106.5	107.2	107.8	102.5	104.2	108.6	108.8	106.6
Quarterly								
2002 - I	105.6	107.9	109.3	102.9	106.3	105.0	109.8	107.7
2002 - II	107.3	108.8	110.1	102.8	106.2	106.7	108.7	108.4
2002 - III	107.9	109.7	110.7	103.8	106.3	107.1	109.6	109.1
2002 - IV	109.1	110.2	111.5	103.9	107.2	109.0	109.9	109.7
Average	107.5	109.2	110.4	103.4	106.5	107.0	109.5	108.7
2003 - I	111.1	111.0	111.8	104.3	106.7	110.8	107.7	110.2
ATD								
2003	111.1	111.0	111.8	104.3	106.7	110.8	107.7	110.2
2002	105.6	107.9	109.3	102.9	106.3	105.0	109.8	107.7
CANSIM II	v1997756	v1997738	v1997743	v1997744	v1997745	v1997750	v1997753	v1997757

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**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
Annual						
1989	89.0	86.5	92.0	89.2	88.4	88.6
1990	93.3	95.1	95.8	93.2	92.7	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	101.2	101.6	101.9	101.9	102.0
1994	102.0	101.8	102.1	102.0	102.0	102.1
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	107.6	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
2001	116.4	132.3	117.2	114.9	116.3	114.4
Monthly						
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
December	120.4	127.6	121.2	119.7	120.2	119.3
Average	119.0	129.6	120.3	118.1	118.8	117.5
2003						
January	121.4	140.4	122.3	119.8	121.3	119.2
February	122.3	146.5	122.1	120.4	122.4	119.9
March	122.8	149.5	122.4	120.6	122.9	120.2
April	121.9	137.4	122.4	120.6	121.9	120.2
May	122.0	134.4	122.8	120.9	121.9	120.4
June	122.1	137.0	123.2	120.8	121.9	120.2
ATD						
2003	122.1	140.9	122.5	120.5	122.0	120.0
2002	117.8	126.0	120.5	117.0	117.3	116.2
CANSIM II	v735319	v735608	v735320	v735607	v735599	v735600

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

	Electricity	Natural gas	Fuel oil and other fuel	Gasoline	Energy	All-items
Annual						
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	99.9	100.0	100.0	100.0	100.0
1993	104.2	103.8	101.7	98.5	101.2	101.8
1994	104.8	112.5	100.4	97.3	101.8	102.0
1995	104.4	105.6	99.0	101.9	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	101.2	108.0	110.2	110.5
2000	109.2	158.9	143.2	131.7	128.1	113.5
2001	111.1	206.0	143.5	128.3	132.3	116.4
Monthly						
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
December	99.7	187.1	144.5	130.0	127.6	120.4
Average	119.6	168.7	131.8	127.2	129.6	119.0
2003						
January	118.4	201.3	158.1	138.0	140.4	121.4
February	118.4	203.5	176.9	147.7	146.5	122.3
March	118.3	218.1	198.9	149.1	149.5	122.8
April	106.3	230.3	163.0	135.7	137.4	121.9
May	117.9	210.2	143.7	126.4	134.4	122.0
June	119.0	228.3	143.7	127.9	137.0	122.1
ATD						
2003	116.4	215.3	164.0	137.5	140.9	122.1
2002	118.0	170.2	125.6	121.6	126.0	117.8
CANSIM II	v735409	v735411	v735412	v735501	v735608	v735319

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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
percent						
Annual						
1989	9.92	13.33	12.29	9.24	10.88	9.19
1990	10.81	14.06	13.05	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	8.35	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	5.44
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
2001	5.79	5.81	4.31	7.07	6.79	3.78
Monthly						
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
Average	5.67	4.21	2.71	6.49	4.67	1.66
2003						
January	5.40	4.50	3.00	6.09	4.25	1.24
February	5.44	4.50	3.00	5.89	4.25	1.24
March	5.41	4.75	3.25	5.94	4.25	1.22
April	5.46	5.00	3.50	5.53	4.25	1.28
May	5.13	5.00	3.50	5.09	4.25	1.24
June	4.91	5.00	3.50	5.03	4.25	1.21
ATD						
2003	5.29	4.79	3.29	5.60	4.25	1.24
2002	5.81	3.92	2.42	6.64	4.75	1.74
CANSIM II	v122501	v122495	v122530	v122146	v122148	v122150

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**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)
Annual						
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	82.85
2001	1.548840	0.211478	0.709265	0.012755	2.230506	80.21
Monthly						
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
Average	1.570343			0.012556	2.358719	78.87
2003						
January	1.541018			0.012974	2.492109	79.37
February	1.512350			0.012669	2.431480	80.83
March	1.475910			0.012438	2.335805	82.83
April	1.458481			0.012164	2.295662	83.84
May	1.384495			0.011796	2.246486	87.81
June	1.352271			0.011429	2.245943	89.83
ATD						
2003	1.454088			0.012245	2.341247	84.08
2002	1.574309			0.012153	2.273191	79.15
CANSIM II	v37426	v37453	v37454	v37456	v37430	v37451

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**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
Annual						
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	13,464.4	1,437.4	9.6	64.7	58.5
1997	15,150.8	13,773.6	1,377.2	9.1	64.9	58.9
1998	15,416.6	14,138.8	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	16,001.0	14,910.3	1,090.7	6.8	65.9	61.4
2001	16,248.5	15,076.0	1,172.6	7.2	66.0	61.2
Monthly						
2002						
January	16,481.3	15,180.5	1,300.8	7.9	66.5	61.2
February	16,475.3	15,187.9	1,287.4	7.8	66.4	61.2
March	16,543.0	15,268.1	1,274.8	7.7	66.6	61.5
April	16,569.7	15,305.0	1,264.7	7.6	66.6	61.5
May	16,625.3	15,338.4	1,286.8	7.7	66.8	61.6
June	16,653.6	15,401.2	1,252.4	7.5	66.8	61.8
July	16,700.7	15,430.8	1,269.8	7.6	66.9	61.8
August	16,749.2	15,487.3	1,261.9	7.5	67.0	62.0
September	16,813.8	15,523.6	1,290.2	7.7	67.2	62.0
October	16,838.1	15,559.4	1,278.7	7.6	67.2	62.1
November	16,873.6	15,602.4	1,271.3	7.5	67.3	62.2
December	16,925.3	15,649.7	1,275.6	7.5	67.5	62.4
Average	16,687.4	15,411.2	1,276.2	7.6	66.9	61.8
2003						
January	16,906.1	15,647.6	1,258.5	7.4	67.3	62.3
February	16,960.6	15,702.8	1,257.9	7.4	67.5	62.5
March	16,963.7	15,717.0	1,246.7	7.3	67.5	62.5
April	16,978.8	15,698.2	1,280.6	7.5	67.4	62.3
May	17,020.1	15,685.1	1,335.0	7.8	67.5	62.2
June	17,042.5	15,733.9	1,308.6	7.7	67.5	62.3
ATD						
2003	16,978.6	15,697.4	1,281.2	7.5	67.4	62.4
2002	16,558.0	15,280.2	1,277.8	7.7	66.6	61.5
CANSIM II	v2062810	v2062811	v2062814	v2062815	v2062816	v2062817

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

	Total, new motor vehicles	Passenger cars	Commercial vehicles
Annual			
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
2001	1,597,964	868,633	729,331
Monthly			
2002			
January	112,105	56,270	55,835
February	103,981	52,588	51,393
March	150,286	81,118	69,168
April	167,558	95,304	72,254
May	186,313	106,497	79,816
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	137,951	75,097	62,854
November	127,244	64,350	62,894
December	143,312	70,478	72,834
Total	1,733,318	934,704	798,614
2003			
January	95,477	49,890	45,587
February	105,391	54,638	50,753
March	148,922	79,385	69,537
April	152,967	86,793	66,174
May	185,419	103,507	81,912
ATD			
2003	137,635	74,843	62,793
2002	144,049	78,355	65,693
CANSIM II	v2452	v2453	v2498

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**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					
Annual					
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	20,342,089	3,975,658	8,906,648	3,725,753	36,950,148
2001	21,995,510	3,598,023	8,856,070	5,105,493	39,555,096
Monthly					
2002					
January	2,335,478	245,080	799,626	432,155	3,812,339
February	2,328,953	300,550	581,841	415,242	3,626,586
March	2,323,362	183,874	691,864	404,178	3,603,278
April	2,634,445	303,271	646,859	267,230	3,851,805
May	2,353,555	251,946	635,459	415,574	3,656,534
June	2,273,921	250,998	795,521	534,224	3,854,664
July	2,416,727	303,087	729,907	534,032	3,983,753
August	2,577,960	289,576	671,400	484,864	4,023,800
September	2,387,201	257,191	637,135	400,806	3,682,333
October	2,571,988	267,716	643,014	541,388	4,024,106
November	2,359,896	258,192	714,952	640,076	3,973,116
December	2,469,974	311,242	584,211	501,587	3,867,014
Total	29,033,460	3,222,723	8,131,789	5,571,356	45,959,328
2003					
January	2,779,108	266,503	916,303	356,441	4,318,355
February	2,301,712	349,774	635,256	526,018	3,812,760
March	2,456,060	298,996	679,512	278,287	3,712,855
April	2,370,024	274,306	735,823	561,971	3,942,124
May	2,389,722	297,236	733,340	444,020	3,864,318
Cumulative					
2003	12,296,626	1,486,815	3,700,234	2,166,737	19,650,412
2002	11,975,793	1,284,721	3,355,649	1,934,379	18,550,542
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
Annual							
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 ¹	Nunavut	Canada
Annual								
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

¹ Excluding Nunavut

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**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
Annual							
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
Quarterly							
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
Total	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
Cumulative							
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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**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
Annual							
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
Quarterly							
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
Total	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
Cumulative							
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
Annual							
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
Quarterly							
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
Total	644,234	2,075,329	61,823	15,611	55,231	.	2,852,226
2001 - I							
2001 - I	102,425	580,995	36,449	3,025	19,193	.	742,088
2001 - II							
2001 - II	175,029	517,480	43,920	4,962	15,514	.	756,905
2001 - III							
2001 - III	199,597	528,587	30,548	3,693	13,028	.	775,452
2001 - IV							
2001 - IV	216,621	471,332	38,036	2,099	10,282	.	738,371
Cumulative							
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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**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
Annual							
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
Quarterly							
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
Total	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
Cumulative							
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
Annual						
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
Quarterly						
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
Total	1,187,623	162	126,222	0	0	4,251,781
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
Cumulative						
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
Annual					
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
Quarterly					
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
Total	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
Cumulative					
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
Annual							
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
Quarterly							
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
Total	68,635	0	3,222,340	196,636	1,396,249	33,981	4,917,835
2001 - I							
2001 - I	16,885	0	1,035,553	60,510	393,052	9,706	1,515,704
2001 - II							
2001 - II	14,996	0	620,456	51,619	314,163	7,631	1,008,865
2001 - III							
2001 - III	16,847	0	541,162	50,927	306,313	8,272	923,521
2001 - IV							
2001 - IV	19,289	0	795,056	69,135	351,131	9,289	1,243,899
Cumulative							
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
Annual							
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
Quarterly							
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
Total	4,159	0	685,510	14,769	.	168,378	1,257,430
2001 - I							
2001 - I	987	0	199,595	3,394	.	49,239	359,811
2001 - II							
2001 - II	1,215	0	146,650	3,457	.	34,743	284,864
2001 - III							
2001 - III	1,856	0	158,923	2,058	.	35,698	299,140
2001 - IV							
2001 - IV	4,654	0	167,512	2,115	.	38,910	313,299
Cumulative							
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
Annual							
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
Quarterly							
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
Total	11,700	.	190,096	144,299	.	.	790,322
2001							
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
Cumulative							
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
Annual							
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
Quarterly							
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
Total	52,778	0	2,346,735	99,671	1,812,245	33,981	7,375,967
2001 - I							
2001 - I	13,369	0	792,932	28,845	499,509	9,706	2,112,008
2001 - II							
2001 - II	11,751	0	433,360	21,824	423,226	7,631	1,642,039
2001 - III							
2001 - III	12,178	0	346,984	22,053	419,894	8,272	1,570,370
2001 - IV							
2001 - IV	12,483	0	586,583	31,745	461,024	9,289	1,838,839
Cumulative							
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
Annual					
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
Quarterly					
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
Total	361,208	1,841,290	16,239	49,887	2,268,624
2001					
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
Cumulative					
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
Annual						
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
Quarterly						
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
Total	2,279,845	231,927	1,287,825	131,288	1,176,423	7,375,967
2001						
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
Cumulative						
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
Annual						
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
Quarterly						
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
Total	496,742	1,515,464	2,557,696	251,299	367,240	1,236,765
2001 - I						
2001 - I	140,249	430,514	768,075	76,010	95,267	338,483
2001 - II						
2001 - II	114,741	336,884	562,113	51,635	76,020	281,572
2001 - III						
2001 - III	110,039	328,165	522,358	49,992	81,274	268,432
2001 - IV						
2001 - IV	120,012	387,699	617,119	63,218	87,477	327,375
Cumulative						
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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**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
Annual						
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
Quarterly						
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
Total	926,272	5,756	14,979	3,752	24,485	7,375,967
2001 - I						
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
Cumulative						
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						
Annual						
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	355,420,316
2000	19,307,354	8,159,967	20,554,134	1,786,023	4,059,045	413,195,359
2001	16,080,264	9,065,020	25,595,140	1,897,934	4,217,579	403,971,738
Monthly						
2002						
January	1,086,043	655,567	1,421,273	111,591	141,914	31,070,264
February	949,389	540,149	1,116,172	160,577	126,140	31,047,621
March	1,091,631	632,254	1,338,677	189,957	149,141	33,205,568
April	1,527,292	664,691	1,484,261	180,189	193,216	34,369,735
May	1,709,087	658,493	1,456,741	144,248	122,164	34,864,231
June	1,479,785	591,712	1,368,199	150,470	167,034	32,427,553
July	1,572,725	676,491	1,353,186	137,335	214,425	30,187,307
August	1,588,312	701,453	1,315,527	162,938	239,295	33,674,214
September	1,724,306	716,503	1,502,084	139,045	139,245	33,595,261
October	1,894,063	885,321	1,802,729	144,719	127,621	36,295,848
November	1,684,565	881,728	1,983,776	142,976	112,939	34,102,997
December	1,708,041	1,008,803	2,226,011	120,274	133,314	31,280,560
Total	18,015,239	8,613,165	18,368,636	1,784,319	1,812,448	396,121,159
2003						
January	1,875,656	1,174,826	2,510,662	122,378	189,831	33,322,101
February	1,516,339	979,113	2,483,041	131,133	185,642	31,450,878
March	2,047,898	988,160	4,034,731	141,678	202,647	36,254,191
April	1,622,591	797,978	2,231,667	125,675	157,810	32,560,852
May	1,738,761	703,624	2,563,971	91,341	193,350	32,337,648
Cumulative						
2003	8,801,245	4,643,701	13,824,072	612,205	929,280	165,925,670
2002	6,363,442	3,151,154	6,817,124	786,562	678,575	164,557,419
CANSIM II	v192220	v192251	v192188	v192191	v192244	v192148

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**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						
Annual						
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
2001	16,080,264	8,814,288	25,595,140	261,358	4,217,579	351,751,472
Monthly						
2002						
January	1,086,043	628,851	1,421,273	18,355	141,914	27,400,049
February	949,389	490,025	1,116,172	15,380	126,140	27,081,763
March	1,091,631	617,512	1,338,677	25,330	149,141	29,072,825
April	1,527,292	650,249	1,484,261	18,703	139,216	30,219,443
May	1,709,087	638,756	1,456,741	23,220	122,164	30,497,637
June	1,479,785	574,348	1,368,199	28,104	167,034	27,952,882
July	1,572,725	673,892	1,353,186	22,774	214,425	26,090,818
August	1,588,312	686,828	1,315,527	31,216	239,295	29,559,038
September	1,724,306	712,708	1,502,084	24,648	139,245	29,644,597
October	1,894,063	853,270	1,802,729	26,171	127,621	31,579,950
November	1,684,565	876,479	1,983,776	15,345	112,939	29,542,182
December	1,708,041	994,681	2,226,011	20,954	133,314	26,786,207
Total	18,015,239	8,397,599	18,368,636	270,200	1,812,448	345,427,391
2003						
January	1,875,656	1,162,286	2,510,662	17,196	189,831	28,917,794
February	1,516,339	957,536	2,483,041	14,827	185,642	27,306,909
March	2,047,898	961,937	4,034,731	16,649	202,647	31,567,198
April	1,622,591	774,967	2,231,667	16,101	157,810	28,250,269
May	1,738,761	688,700	2,563,971	22,992	193,350	28,192,586
Cumulative						
2003	8,801,245	4,545,426	13,824,072	87,765	929,280	144,234,756
2002	6,363,442	3,025,393	6,817,124	100,988	678,575	144,271,717
CANSIM II	√196876	√196907	√196844	√196847	√196900	√196804

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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						
Annual						
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	2,449,500		1,098,134	384,514	320,408,739
2000	13,673,365	3,145,920		1,270,137	620,782	356,862,407
2001	12,642,964	3,502,386		1,428,595	1,806,531	343,076,042
Monthly						
2002						
January	937,499	245,561		185,722	22,226	26,125,158
February	702,290	142,422		51,451	19,900	26,610,407
March	1,054,412	157,341		48,241	52,544	29,478,975
April	879,703	181,114		166,721	31,781	30,466,895
May	1,004,313	218,911		196,804	39,577	30,572,509
June	773,800	261,577		175,473	21,328	29,651,336
July	1,240,449	343,156		133,965	25,158	26,666,463
August	1,015,107	359,714		214,513	31,036	30,224,797
September	1,023,873	205,069		144,274	47,992	29,371,279
October	1,292,741	335,925		154,724	41,553	32,256,215
November	897,070	220,804		222,765	58,442	29,867,046
December	1,178,949	243,121		120,017	84,259	27,353,480
Total	12,000,206	2,914,715		1,814,670	475,796	348,644,560
2003						
January	1,221,171	286,022		117,236	66,049	27,706,086
February	979,127	296,383		238,613	88,097	27,539,283
March	1,243,240	322,412		78,249	132,423	30,790,977
April	1,648,515	368,867		158,262	81,971	30,337,517
May	969,546	314,297		470,991	81,971	28,895,368
Cumulative						
2003	6,061,599	1,587,981		1,063,351	450,511	145,269,231
2002	4,578,217	945,349		648,939	166,028	143,253,944
CANSIM II	v212628	v212712+v212643		v212627+v212638	v212682	v212574

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ENERGY TRADE

**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						
Annual						
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	1,513,733		1,002,729	384,514	215,574,699
2000	260,701	2,033,221		1,119,639	620,782	229,645,512
2001	284,924	2,149,125		1,205,901	1,806,531	218,295,656
Monthly						
2002						
January	20,808	175,366		166,819	22,226	16,589,928
February	4,789	108,463		41,481	19,900	17,087,168
March	16,185	136,764		25,603	52,544	19,193,042
April	8,429	144,645		145,521	31,781	19,258,132
May	9,857	156,424		165,410	39,577	19,548,484
June	7,916	169,564		165,670	21,328	19,056,479
July	32,942	171,152		115,817	25,158	15,379,211
August	9,781	204,000		196,736	31,036	19,017,916
September	7,179	131,038		136,117	47,992	18,146,022
October	3,958	214,601		127,327	41,553	20,040,648
November	12,315	183,443		205,012	58,442	18,767,727
December	1,225	151,881		105,352	84,259	16,223,251
Total	135,384	1,947,341		1,596,865	475,796	218,308,008
2003						
January	12,840	192,459		109,552	66,049	16,998,173
February	10,419	184,256		230,584	88,097	17,376,150
March	9,114	215,896		65,402	132,423	19,206,040
April	10,786	206,669		143,596	81,971	18,363,757
May	17,813	173,084		450,297	81,971	18,204,385
Cumulative						
2003	60,972	972,364		999,431	450,511	90,148,505
2002	60,068	721,662		544,834	166,028	91,676,754
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					
Annual					
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
2001	128,951.0	53,517.4	182,468.4	103,076.2	79,571.2
Monthly					
2002					
January	11,167.6	4,338.8	15,506.4	9,065.4	6,640.3
February	10,541.1	4,253.3	14,794.4	8,304.9	6,347.0
March	11,436.9	4,417.0	15,853.9	8,968.8	6,836.7
April	11,435.6	3,623.0	15,058.6	7,576.5	7,180.8
May	11,294.8	3,922.4	15,217.2	8,400.4	7,301.0
June	10,905.4	4,296.5	15,201.9	8,432.8	7,210.8
July	11,757.5	4,057.4	15,814.9	8,809.5	6,730.9
August	11,574.6	4,636.9	16,211.5	9,106.3	7,071.5
September	11,103.8	4,287.1	15,390.9	8,892.1	6,951.8
October	12,030.5	4,704.0	16,734.5	9,004.5	7,778.8
November	11,674.1	4,069.7	15,743.8	8,586.0	7,515.9
December	12,047.9	4,467.3	16,515.2	9,026.1	7,351.5
Total	136,969.8	51,073.4	188,043.2	104,173.3	84,917.0
2003					
January	11,662.4	4,454.7		9,240.7	7,204.8
February	10,606.5	3,851.1		8,180.1	6,261.6
March	11,642.6	5,234.0		9,059.2	7,779.9
April	10,941.9	3,712.0		8,408.3	6,251.0
May	11,823.0	4,149.7		9,047.9	7,158.1
Cumulative					
2003	56,676.4	21,401.5		43,936.2	34,655.4
2002	55,876.0	20,554.5	76,430.5	42,316.0	34,305.8
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					
Annual					
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
2001	79,301.3	672.3	295.7	-1,147.0	182,468.4
Monthly					
2002					
January	6,640.3	-186.1	41.5	-54.7	15,506.4
February	6,347.0	227.9	27.4	-112.8	14,794.4
March	6,836.7	184.0	34.8	-170.4	15,853.9
April	7,180.8	288.1	33.2	-20.0	15,058.6
May	7,301.0	-428.3	41.1	-97.0	15,217.2
June	7,210.8	-282.4	41.7	-201.0	15,201.9
July	6,730.9	298.9	38.8	-63.2	15,814.9
August	7,071.5	321.9	33.3	-321.5	16,211.5
September	6,882.5	-396.2	40.8	-97.6	15,390.9
October	7,778.8	-59.5	20.0	-9.3	16,734.5
November	7,430.4	-128.8	39.7	-309.0	15,703.8
December	7,351.5	356.9	55.7	-275.0	16,515.2
Total	84,762.2	196.4	448.0	-1,731.5	188,003.2
2003					
January					
February					
March					
April					
May					
Cumulative					
2003					
2002	34,305.8	85.6	178.0	-454.9	76,430.5
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 ¹	Canada
thousands of cubic metres									
Annual									
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
2001	8,632.8	564.0	247.5	642.9	24,786.8	89,364.5	3,188.4	1,524.1	128,951.0
Monthly									
2002									
January	941.0	53.0	20.4	55.0	2,082.0	7,641.6	248.5	126.1	11,167.6
February	1,178.2	48.0	17.8	49.2	1,880.9	7,019.8	232.2	115.0	10,541.1
March	1,324.1	55.4	19.6	57.2	2,099.5	7,476.4	273.9	130.8	11,436.9
April	1,476.8	50.4	19.9	54.4	1,998.4	7,443.4	267.2	125.1	11,435.6
May	1,499.5	46.2	20.3	53.8	2,049.8	7,234.0	264.6	126.6	11,294.8
June	1,467.0	48.4	18.0	51.5	1,946.7	6,992.8	261.0	120.0	10,905.4
July	1,572.3	53.4	17.8	53.7	2,029.6	7,648.0	259.7	123.0	11,757.5
August	1,118.6	54.3	17.7	53.6	2,076.6	7,880.0	250.7	123.1	11,574.6
September	990.1	51.5	15.3	53.9	1,999.0	7,623.7	253.8	116.5	11,103.8
October	1,649.5	46.0	20.0	56.5	2,081.5	7,786.3	268.5	122.2	12,030.5
November	1,702.5	57.9	15.0	55.1	2,060.6	7,412.4	253.6	117.0	11,674.1
December	1,667.7	64.5	16.2	56.9	2,143.6	7,726.7	253.6	118.7	12,047.9
Total	16,587.3	629.0	218.0	650.8	24,448.2	89,885.1	3,087.3	1,464.1	136,969.8
2003									
January									11,662.4
February									10,606.5
March									11,642.6
April									10,941.9
May									11,823.0
Cumulative									
2003									56,676.4
2002	6,419.6	253.0	98.0	269.6	10,110.6	36,815.2	1,286.4	623.6	55,876.0
CANSIM II	v17720	v17736	v17998	v18006	v18026	v18053	v18082	v18102	v17951

¹ 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							
Annual							
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
2001	33,206.2	46,729.8	20,260.7	17,953.9	1,134.8	9,665.6	128,951.0
Monthly							
2002							
January	2,711.7	4,040.6	2,143.2	1,368.6	102.8	800.7	11,167.6
February	2,456.3	3,995.3	1,963.1	1,233.5	92.0	800.9	10,541.1
March	2,742.8	4,434.4	1,939.0	1,426.9	106.6	787.2	11,436.9
April	2,644.1	4,437.0	2,102.3	1,404.2	100.6	747.4	11,435.6
May	2,723.7	4,467.6	1,814.3	1,455.6	94.9	738.7	11,294.8
June	2,601.0	4,326.5	1,758.6	1,444.9	94.9	679.5	10,905.4
July	2,705.9	4,546.9	2,169.5	1,511.9	97.5	725.8	11,757.5
August	2,756.5	4,080.9	2,415.0	1,542.9	100.1	679.2	11,574.6
September	2,660.3	3,816.0	2,259.5	1,504.0	96.6	767.4	11,103.8
October	2,737.3	4,591.7	2,353.5	1,515.5	93.9	738.6	12,030.5
November	2,684.0	4,526.2	2,158.8	1,523.4	105.2	676.5	11,674.1
December	2,705.5	4,508.2	2,417.8	1,550.2	111.8	754.4	12,047.9
Total	32,129.1	51,771.3	25,494.6	17,481.6	1,196.9	8,896.3	136,969.8
2003							
January							11,662.4
February							10,606.5
March							11,642.6
April							10,941.9
May							11,823.0
Cumulative							
2003							56,676.4
2002	13,278.6	21,374.9	9,961.9	6,888.8	496.9	3,874.9	55,876.0
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								
Annual								
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
2001	8,632.8	8,632.8	0.0	564.0	0.0	564.0	247.5	247.5
Monthly								
2002								
January	941.0	941.0	0.0	53.0	0.0	53.0	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	1,476.8	1,476.8	0.0	50.4	0.0	50.4	19.9	19.9
May	1,499.5	1,499.5	0.0	46.2	0.0	46.2	20.3	20.3
June	1,467.0	1,467.0	0.0	48.4	0.0	48.4	18.0	18.0
July	1,572.3	1,572.3	0.0	53.4	0.0	53.4	17.8	17.8
August	1,118.6	1,118.6	0.0	54.3	0.0	54.3	17.7	17.7
September	990.1	990.1	0.0	51.5	0.0	51.5	15.3	15.3
October	1,649.5	1,649.5	0.0	46.0	0.0	46.0	20.0	20.0
November	1,702.5	1,702.5	0.0	57.9	0.0	57.9	15.0	15.0
December	1,667.7	1,667.7	0.0	64.5	0.0	64.5	16.2	16.2
Total	16,587.3	16,587.3	0.0	629.0	0.0	629.0	218.0	218.0
2003								
January								
February								
March								
April								
May								
Cumulative								
2003								
2002	6,419.6	6,419.6	0.0	253.0	0.0	253.0	98.0	98.0
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							
Annual							
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
2001	642.9	0.0	642.9	19,317.9	5,432.1	36.8	24,786.8
Monthly							
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	1,462.6	415.9	2.4	1,880.9
March	57.2	0.0	57.2	1,639.9	457.5	2.1	2,099.5
April	54.4	0.0	54.4	1,575.7	420.1	2.6	1,998.4
May	53.8	0.0	53.8	1,627.2	420.6	2.0	2,049.8
June	51.5	0.0	51.5	1,543.8	399.7	3.2	1,946.7
July	53.7	0.0	53.7	1,604.8	422.6	2.2	2,029.6
August	53.6	0.0	53.6	1,647.3	426.3	3.0	2,076.6
September	53.9	0.0	53.9	1,584.5	411.6	2.9	1,999.0
October	56.5	0.0	56.5	1,647.8	430.7	3.0	2,081.5
November	55.1	0.0	55.1	1,634.2	423.7	2.7	2,060.6
December	56.9	0.0	56.9	1,696.6	444.0	3.0	2,143.6
Total	650.8	0.0	650.8	19,277.6	5,138.3	32.3	24,448.2
2003							
January							
February							
March							
April							
May							
Cumulative							
2003							
2002	269.6	0.0	269.6	7,918.6	2,179.7	12.3	10,110.6
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						Total net withdrawals
	Heavy crude oil	Light and medium crude oil	Synthetic crude oil	Crude bitumen	Condensate	Pentanes plus	
thousands of cubic metres							
Annual							
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
2001	13,888.3	27,846.8	20,260.7	17,953.9	464.0	8,950.8	89,364.5
Monthly							
2002							
January	1,098.5	2,248.2	2,143.2	1,368.6	39.5	743.6	7,641.6
February	993.7	2,042.4	1,963.1	1,233.5	34.6	752.5	7,019.8
March	1,102.9	2,237.0	1,939.0	1,426.9	40.4	730.2	7,476.4
April	1,068.4	2,139.4	2,102.3	1,404.2	40.4	688.7	7,443.4
May	1,096.5	2,145.5	1,814.3	1,455.6	38.4	683.7	7,234.0
June	1,057.2	2,068.5	1,758.6	1,444.9	36.2	627.4	6,992.8
July	1,101.1	2,158.5	2,169.5	1,511.9	35.8	671.2	7,648.0
August	1,109.2	2,147.6	2,415.0	1,542.9	36.7	628.6	7,880.0
September	1,075.8	2,034.7	2,259.5	1,504.0	35.5	714.2	7,623.7
October	1,089.5	2,112.6	2,353.5	1,515.5	37.1	678.1	7,786.3
November	1,049.8	2,025.5	2,158.8	1,523.4	37.0	617.9	7,412.4
December	1,008.9	2,017.3	2,417.8	1,550.2	36.5	696.0	7,726.7
Total	12,851.5	25,377.2	25,494.6	17,481.6	448.1	8,232.1	89,885.1
2003							
January							
February							
March							
April							
May							
Cumulative							
2003							
2002	5,360.0	10,812.5	9,961.9	6,888.8	193.3	3,598.7	36,815.2
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 ¹				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									
Annual									
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
2001	2,495.6	106.8	586.0	3,188.4	1,432.1	0.0	92.0	1,524.1	128,951.0
Monthly									
2002									
January	191.9	10.3	46.3	248.5	118.5	0.0	7.6	126.1	11,167.6
February	183.7	9.4	39.1	232.2	108.1	0.0	6.9	115.0	10,541.1
March	216.2	10.8	46.9	273.9	122.8	0.0	8.0	130.8	11,436.9
April	208.6	9.8	48.8	267.2	117.8	0.0	7.3	125.1	11,435.6
May	208.9	10.3	45.4	264.6	119.0	0.0	7.6	126.6	11,294.8
June	208.9	10.3	41.8	261.0	112.9	0.0	7.1	120.0	10,905.4
July	206.0	8.3	45.4	259.7	116.0	0.0	7.0	123.0	11,757.5
August	200.9	9.1	40.7	250.7	116.2	0.0	6.9	123.1	11,574.6
September	200.6	9.6	43.6	253.8	109.8	0.0	6.7	116.5	11,103.8
October	207.8	10.8	49.9	268.5	114.6	0.0	7.6	122.2	12,030.5
November	194.8	10.3	48.5	253.6	109.6	0.0	7.4	117.0	11,674.1
December	195.4	10.8	47.4	253.6	110.7	0.0	8.0	118.7	12,047.9
Total	2,423.7	119.8	543.8	3,087.3	1,376.0	0.0	88.1	1,464.1	136,969.8
2003									
January									11,662.4
February									10,606.5
March									11,642.6
April									10,941.9
May									11,823.0
Cumulative									
2003									56,676.4
2002	1,009.3	50.6	226.5	1,286.4	586.2	0.0	37.4	623.6	55,876.0
CANSIM II	v18078	v18080	v18081	v18082	v18098	v18100	v18101	v18102	v17951

¹ 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								
Annual								
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
2001	23,214.7	21,482.6	27,662.7	3,704.1	23,604.7	3,407.4	0.0	103,076.2
Monthly								
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	2,114.3	1,888.2	2,270.5	291.6	2,129.8	274.4	0.0	8,968.8
April	1,353.1	1,914.5	2,137.9	41.2	1,837.3	292.5	0.0	7,576.5
May	2,105.9	1,689.0	2,226.5	340.5	1,764.0	274.5	0.0	8,400.4
June	1,978.5	1,816.1	2,187.7	321.2	1,858.3	271.0	0.0	8,432.8
July	1,883.8	1,939.3	2,208.2	316.0	2,180.5	281.7	0.0	8,809.5
August	1,774.4	2,006.1	2,453.8	377.4	2,197.7	296.9	0.0	9,106.3
September	1,954.9	1,812.8	2,342.8	334.5	2,162.6	284.5	0.0	8,892.1
October	2,146.2	2,091.9	2,127.4	335.3	2,029.5	274.2	0.0	9,004.5
November	1,919.9	1,807.7	2,420.2	288.3	1,934.4	215.5	0.0	8,586.0
December	2,092.2	2,114.8	2,234.8	326.9	2,105.4	152.0	0.0	9,026.1
Total	23,128.3	22,861.2	26,999.8	3,566.7	24,442.1	3,175.2	0.0	104,173.3
2003								
January								9,240.7
February								8,180.1
March								9,059.2
April								8,408.3
May								9,047.9
Cumulative								
2003								43,936.2
2002	9,378.4	9,272.5	11,024.9	1,267.1	9,973.7	1,399.4	0.0	42,316.0
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						
Annual						
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	57,972.2	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
2001	66,988.7	18,525.4	12,893.4	2,700.2	1,705.6	102,813.3
Monthly						
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	6,024.8	1,085.3	842.4	353.0	122.6	8,428.1
June	5,884.9	1,223.0	903.7	318.9	95.0	8,355.3
July	6,319.1	1,180.4	1,083.1	299.7	93.0	8,975.3
August	6,361.5	1,268.3	1,145.2	356.5	143.1	9,274.5
September	5,831.4	1,419.5	1,301.6	266.8	50.8	8,870.1
October	6,050.8	1,231.3	1,235.7	263.7	128.2	8,909.7
November	6,088.9	1,052.2	1,232.9	275.9	107.2	8,757.1
December	6,657.6	867.4	1,202.4	256.6	143.6	9,127.7
Total	72,765.3	13,783.3	13,358.5	3,457.4	1,581.5	104,875.7
2003						
January	6,559.4	986.4	1,189.1	349.2	116.6	9,200.7
February	5,797.5	951.6	1,048.1	284.5	160.5	8,242.2
Cumulative						
2003	12,356.9	1,938.1	2,237.2	633.6	277.1	17,442.9
2002	11,791.7	2,437.4	2,316.8	557.7	369.6	17,473.3
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					
Annual					
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
2001	21,031.0	20,863.9	11,622.5	0.0	53,517.4
Monthly					
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	1,146.9	1,693.4	782.7	0.0	3,623.0
May	1,671.7	1,567.9	682.8	0.0	3,922.4
June	1,597.0	1,816.1	883.4	0.0	4,296.5
July	1,762.2	1,705.4	589.8	0.0	4,057.4
August	1,635.3	1,943.0	1,058.6	0.0	4,636.9
September	1,709.7	1,761.0	816.4	0.0	4,287.1
October	1,779.3	1,932.8	991.9	0.0	4,704.0
November	1,570.8	1,694.7	804.2	0.0	4,069.7
December	1,738.5	1,911.7	817.1	0.0	4,467.3
Total	20,185.0	21,331.8	9,556.6	0.0	51,073.4
2003					
January					
February					
March					
April					
May					
Cumulative					
2003					
2002	8,392.2	8,567.1	3,595.2	0.0	20,554.5
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									
Annual									
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
2001	4,289.8	0.0	4,486.6	0.0	0.0	951.3	3,307.4	0.0	4,686.4
Monthly									
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
August	531.4	0.0	330.2	0.0	0.0	212.5	333.6	0.0	268.7
September	413.6	0.0	308.2	0.0	0.0	113.8	335.2	0.0	372.8
October	561.8	0.0	600.4	0.0	0.0	103.0	333.2	0.0	356.4
November	447.1	0.0	324.5	0.0	0.0	59.6	323.7	0.0	264.4
December	655.0	0.0	454.8	0.0	0.0	89.4	0.0	0.0	0.0
Total	6,003.9	0.0	4,969.3	0.0	0.0	1,033.4	3,153.0	0.0	3,481.8
2003									
January	332.3	0.0	647.7	0.0	0.0	320.2	323.6	0.0	0.0
February	596.3	0.0	331.6	0.0	0.0	82.2	334.7	0.0	58.8
Cumulative									
2003	928.6	0.0	979.3	0.0	0.0	402.4	658.2	0.0	58.8
2002	1,055.8	0.0	946.7	0.0	0.0	115.0	652.6	0.0	837.0
CANSIM II	v21108	v21109	v21110	v21111	v21112	v21114	v21116	v21117	v21120

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**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							
Annual							
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
2001	17,721.5	14,223.7	16,439.4	30,663.2	1,818.6	1,395.4	53,516.8
Monthly							
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
August	1,676.4	1,316.0	1,146.0	2,461.9	57.2	100.8	4,638.9
September	1,543.7	1,458.3	797.2	2,255.5	38.3	207.7	4,234.2
October	1,954.8	1,198.1	1,223.7	2,421.8	59.2	103.0	4,704.0
November	1,419.4	1,193.7	918.9	2,112.7	37.7	103.3	4,069.7
December	1,199.2	2,097.2	792.8	2,890.0	63.7	0.0	4,467.4
Total	18,641.5	14,974.7	12,479.2	27,453.9	899.0	1,254.0	51,546.9
2003							
January	1,623.8	1,272.0	1,148.4	2,420.4	149.7	112.0	4,454.7
February	1,403.5	804.3	1,199.6	2,003.9	106.5	184.1	3,851.1
Cumulative							
2003	3,027.3	2,076.3	2,348.0	4,424.3	256.1	296.2	8,305.8
2002	3,607.1	2,341.1	1,940.8	4,281.9	195.8	244.7	8,592.0
CANSIM II	v21108+v21109 +v21110+v21111 +v21112+v21114 +v21116+v21117 +v21120	v21115	v21118	v21115+v21118	v21119	v21113	v21107

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**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							
Annual							
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
2001	2,843.6	367.8	375.7	17,665.1	58,232.4	86.6	79,571.2
Monthly							
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	763.6	51.6	62.6	1,378.6	4,567.9	12.4	6,836.7
April	872.6	51.7	53.1	1,558.8	4,633.4	11.2	7,180.8
May	725.3	49.1	57.7	1,389.0	5,063.3	16.6	7,301.0
June	862.7	48.9	70.4	1,395.0	4,820.3	13.5	7,210.8
July	645.7	51.2	68.2	1,503.4	4,449.5	12.9	6,730.9
August	565.3	23.8	62.1	1,484.8	4,925.0	10.5	7,071.5
September	326.2	79.5	41.8	1,496.6	4,993.6	14.1	6,951.8
October	1,117.5	52.0	44.7	1,538.9	5,010.3	15.4	7,778.8
November	1,027.2	48.6	65.5	1,528.8	4,831.5	14.3	7,515.9
December	804.0	0.0	38.0	1,603.1	4,895.4	11.0	7,351.5
Total	9,012.1	497.6	591.1	17,500.4	57,157.8	158.0	84,917.0
2003							
January							7,204.8
February							6,261.6
March							7,779.9
April							6,251.0
May							7,158.1
Cumulative							
2003							34,655.4
2002	3,663.5	193.6	200.4	6,949.8	23,232.2	66.3	34,305.8
CANSIM II	v17729	v17746	v18014	v18038	v18069	v18090	v17969

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**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								
Annual								
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
2001	6,363.4	49,895.1	347.0	18,111.4	4,584.4	79,301.3	269.9	79,571.2
Monthly								
2002								
January	563.7	4,088.8	199.9	1,451.7	336.2	6,640.3	0.0	6,640.3
February	743.1	3,616.8	428.8	1,295.6	262.7	6,347.0	0.0	6,347.0
March	812.2	3,999.1	309.4	1,500.4	215.6	6,836.7	0.0	6,836.7
April	1,047.1	4,211.6	255.5	1,501.0	165.6	7,180.8	0.0	7,180.8
May	488.0	4,367.5	679.3	1,550.4	215.8	7,301.0	0.0	7,301.0
June	778.9	4,264.9	432.9	1,487.0	247.1	7,210.8	0.0	7,210.8
July	614.4	3,762.7	386.3	1,682.1	285.4	6,730.9	0.0	6,730.9
August	797.1	4,215.1	121.3	1,695.7	242.3	7,071.5	0.0	7,071.5
September	486.0	4,249.0	249.9	1,673.4	224.2	6,882.5	69.3	6,951.8
October	970.8	4,386.8	383.2	1,669.8	368.2	7,778.8	0.0	7,778.8
November	1,034.4	4,328.0	231.5	1,557.4	279.1	7,430.4	85.5	7,515.9
December	751.2	4,312.4	344.0	1,588.6	355.3	7,351.5	0.0	7,351.5
Total	9,086.9	49,802.7	4,022.0	18,653.1	3,197.5	84,762.2	154.8	84,917.0
2003								
January								7,204.8
February								6,261.6
March								7,779.9
April								6,251.0
May								7,158.1
Cumulative								
2003								
2002	3,654.1	20,283.8	1,872.9	7,299.1	1,195.9	34,305.8	0.0	34,655.4
CANSIM II	v17962	v17963	v17964	v17965	v17966	v17967	v17968	v17969

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**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									
Annual									
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
2001	29,215.0	3,544.6	507.0	33,266.6	21,131.1	10,564.8	1,408.5	162.1	31,695.7
Monthly									
2002									
January	2,445.6	290.8	25.9	2,762.3	2,127.6	1,436.1	-208.8	-592.6	3,563.7
February	2,384.3	274.3	25.8	2,684.3	1,700.2	1,176.2	834.5	-1,026.6	2,876.4
March	2,501.5	292.6	21.7	2,815.8	2,197.0	962.8	625.7	-969.7	3,159.8
April	2,427.5	270.4	248.8	2,946.7	1,828.2	814.0	678.3	-373.8	2,642.2
May	2,319.7	337.5	34.6	2,691.8	1,810.7	682.0	694.3	-495.3	2,492.8
June	2,397.8	341.5	47.0	2,786.3	1,544.3	571.0	644.8	26.2	2,115.3
July	2,364.7	409.1	45.2	2,819.0	1,622.0	813.5	693.6	-310.1	2,435.4
August	2,449.4	407.8	59.0	2,916.2	1,635.1	734.4	554.0	-7.3	2,369.5
September	2,236.5	304.7	45.7	2,586.9	1,487.9	791.3	541.5	-233.8	2,279.2
October	2,108.8	271.0	24.2	2,404.0	1,889.9	944.7	219.3	-649.9	2,834.6
November	2,073.0	229.6	28.6	2,331.2	2,053.1	1,250.7	-164.7	-807.9	3,303.8
December	2,259.5	280.9	20.3	2,560.7	2,258.4	1,529.3	-513.7	-713.3	3,787.7
Total	27,968.3	3,710.2	626.8	32,305.2	22,154.4	11,706.0	4,598.8	-6,154.1	33,860.4
2003									
January	2,504.5	297.8	22.5	2,824.9	2,157.7	1,599.5	-352.4	-579.8	3,757.1
February	2,300.2	261.3	25.8	2,587.3	1,950.7	1,176.2	22.9	-562.5	3,126.9
Cumulative									
2003	4,804.7	559.1	48.3	5,412.2	4,108.4	2,775.7	-329.5	-1,142.3	6,884.0
2002	4,829.9	565.1	51.7	5,446.6	3,827.8	2,612.3	625.7	-1,619.2	6,440.1
CANSIM II	v5975883	v5975884	v5975885	v5975882	v5975887	v5975888	v5975889	v5975892	v5975886

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**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								
Annual								
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
2001	11,786.1	0.0	11,786.1	12,143.6	0.0	-357.5	0.0	12,143.6
Monthly								
2002								
January	1,099.8	0.0	1,099.8	1,172.4	0.0	-72.6	0.0	1,172.4
February	1,101.0	0.0	1,101.0	831.1	0.0	269.9	0.0	831.1
March	1,183.3	0.0	1,183.3	1,431.0	0.0	-247.7	0.0	1,431.0
April	1,109.3	0.0	1,109.3	1,113.5	0.0	-4.2	0.0	1,113.5
May	1,108.1	0.0	1,108.1	1,136.4	0.0	-28.3	0.0	1,136.4
June	1,019.4	0.0	1,019.4	1,010.7	0.0	8.7	0.0	1,010.7
July	1,069.1	0.0	1,069.1	1,051.1	0.0	18.0	0.0	1,051.1
August	1,092.8	0.0	1,092.8	1,085.5	0.0	7.3	0.0	1,085.5
September	995.1	0.0	995.1	857.2	0.0	137.9	0.0	857.2
October	991.8	0.0	991.8	960.9	0.0	30.9	0.0	960.9
November	1,007.1	0.0	1,007.1	1,019.3	0.0	-12.2	0.0	1,019.3
December	1,094.5	0.0	1,094.5	1,210.0	0.0	-115.5	0.0	1,210.0
Total	12,871.3	0.0	12,871.3	12,879.1	0.0	-7.8	0.0	12,879.1
2003								
January	1,094.5	0.0	1,094.5	1,094.5	0.0	0.0	0.0	1,094.5
February	1,094.5	0.0	1,094.5	1,094.5	0.0	0.0	0.0	1,094.5
Cumulative								
2003	2,189.0	0.0	2,189.0	2,189.0	0.0	0.0	0.0	2,189.0
2002	2,200.8	0.0	2,200.8	2,003.5	0.0	197.3	0.0	2,003.5
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									
Annual									
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
2001	10,844.0	1,946.3	183.5	12,974.0	4,191.1	8,331.6	1,634.7	-1,183.4	12,522.4
Monthly									
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
March	854.5	173.0	10.0	1,037.6	410.7	795.6	777.9	-946.6	1,206.3
April	854.5	165.7	10.0	1,030.2	319.3	696.0	633.1	-618.2	1,015.3
May	739.2	165.0	11.1	915.2	317.4	563.6	579.7	-545.5	881.0
June	840.0	152.9	9.2	1,002.1	274.2	427.7	495.6	-195.3	701.9
July	805.6	184.4	12.3	1,002.3	295.2	672.3	381.3	-346.5	967.5
August	855.2	190.8	25.3	1,071.3	306.6	568.6	284.3	-88.1	875.1
September	770.5	192.3	10.7	973.5	323.9	589.6	260.5	-200.4	913.4
October	711.7	174.9	10.1	896.8	446.6	672.8	268.5	-491.2	1,119.4
November	671.0	171.6	7.7	850.3	506.0	970.3	28.6	-654.7	1,476.4
December	735.3	193.4	8.9	937.5	552.1	1,257.5	-259.4	-612.6	1,809.6
Total	9,455.3	2,128.2	138.4	11,722.0	4,663.3	9,296.3	4,317.7	-6,555.2	13,959.6
2003									
January	869.6	183.1	9.3	1,061.9	521.6	1,338.1	-316.8	-480.9	1,859.7
February	781.6	155.4	13.0	950.0	412.9	944.9	715.7	-1,123.5	1,357.8
Cumulative									
2003	1,651.2	338.5	22.3	2,011.9	934.5	2,283.0	398.9	-1,604.4	3,217.5
2002	1,617.8	364.2	23.1	2,005.2	911.3	2,082.3	867.6	-1,856.1	2,993.7
CANSIM II	v5975894	v5975895	v5975896	v5975893	v5975898	v5975899	v5975900	v5975903	v5975897

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**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									
Annual									
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
2001	6,584.9	1,598.6	323.6	8,507.0	4,796.9	2,233.2	131.6	1,345.5	7,029.8
Monthly									
2002									
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
March	463.7	119.6	11.7	595.0	355.3	167.2	95.6	-23.1	522.5
April	463.7	104.7	238.8	807.2	395.4	118.0	49.4	244.4	513.4
May	472.4	172.6	23.5	668.5	356.9	118.4	142.9	50.2	475.4
June	538.4	188.5	37.9	764.8	259.4	143.4	140.6	221.5	402.7
July	490.0	224.7	33.0	747.7	275.7	141.2	294.4	36.5	416.8
August	501.4	217.0	33.7	752.1	243.0	165.8	262.4	80.8	408.8
September	470.9	112.4	35.0	618.3	306.9	201.7	143.2	-33.4	508.6
October	405.3	96.1	14.0	515.4	482.4	271.9	-80.1	-158.7	754.2
November	394.9	58.0	20.9	473.8	527.7	280.4	-181.1	-153.2	808.1
December	429.7	87.5	11.5	528.7	496.3	271.8	-138.8	-100.7	768.1
Total	5,641.7	1,582.0	488.6	7,712.1	4,612.0	2,409.8	289.3	401.2	7,021.5
2003									
January	540.4	114.8	13.3	668.4	541.6	261.3	-35.6	-98.9	802.9
February	424.1	105.9	12.8	542.8	443.2	231.3	-692.8	561.0	674.6
Cumulative									
2003	964.5	220.7	26.1	1,211.2	984.8	492.6	-728.4	462.1	1,477.5
2002	1,011.3	200.9	28.6	1,240.6	913.0	530.0	-439.2	236.9	1,442.9
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							
Annual							
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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**Table 4.3.2
Crude oil and equivalent remaining established reserves in Canada**

	Atlantic Offshore	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres					
Annual					
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
Annual					
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						
Annual						
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						
Annual						
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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**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		
Annual			
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									
Annual									
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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**Table 4.3.6
Liquid petroleum gases, remaining established reserves in Canada**

	Manitoba	Saskatchewan	Alberta	British Columbia	Northwest Territories ¹	Canada
thousands of cubic metres						
Annual						
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

¹ 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				
Annual				
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
2001	120,913	8,518	11,536	123,932
Monthly				
2002				
January	11,034	864	863	11,033
February	9,788	687	655	9,756
March	10,428	636	674	10,466
April	9,405	718	644	9,331
May	9,828	701	800	9,926
June	9,883	671	978	10,190
July	10,825	776	999	11,048
August	10,950	711	1,052	11,291
September	10,438	687	730	10,481
October	10,687	756	967	10,898
November	10,725	803	841	10,763
December	11,096	873	813	11,036
Total	125,087	8,883	10,016	126,220
2003				
January	10,949	789	743	10,903
February	9,855	755	912	10,012
March				
April				
May				
Cumulative				
2003				
2002	50,482	3,605	3,636	50,512
CANSIM II				
	v24722	v24731	v24736	v24722
	+v24734			+v24734
	+v24735			+v24735
	-v24725			-v24725
	-v24731			-v24731
				+v24736

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**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						
Annual						
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
2001	93,803	22,863	6,596	-635	34	123,932
Monthly						
2002						
January	7,695	1,981	634	-720	3	11,033
February	7,098	1,792	604	-260	3	9,756
March	7,717	2,180	617	50	2	10,466
April	7,275	1,897	581	424	3	9,331
May	7,734	1,979	582	370	1	9,926
June	7,810	1,987	673	247	2	10,190
July	8,289	1,891	707	-183	1	11,048
August	8,436	2,047	742	-64	1	11,291
September	7,832	1,938	656	-53	1	10,481
October	8,351	2,085	667	207	2	10,898
November	7,934	2,139	705	16	1	10,763
December	7,920	2,665	710	260	1	11,036
Total	94,091	24,581	7,878	295	20	126,220
2003						
January	8,063	2,058	668	-113	1	10,903
February	7,693	1,907	614	203	1	10,012
March	8,011					
April	7,388					
May	8,199					
Cumulative						
2003	39,355					
2002	37,519	9,829	3,018	-135	11	50,512
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							
Annual							
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
2001	43,839	5,294	24,149	9,248	1,887	7,680	115,430
Monthly							
2002							
January	4,086	386	2,123	980	229	665	10,516
February	3,711	355	1,778	860	241	543	9,338
March	3,883	342	2,076	790	141	646	9,931
April	3,685	379	1,804	737	48	533	8,865
May	3,520	414	1,976	640	115	556	9,427
June	3,471	443	1,967	593	98	591	9,452
July	3,911	532	2,191	597	115	558	10,256
August	3,914	523	2,169	583	164	568	10,498
September	3,795	460	2,168	635	135	618	10,018
October	3,990	461	2,260	664	155	588	10,133
November	3,862	326	2,234	881	186	650	10,068
December	4,074	293	2,402	905	235	703	10,517
Total	45,901	4,914	25,148	8,866	1,862	7,219	119,020
2003							
January	3,924	419	2,094	992	281	648	10,450
February	3,548	385	1,904	911	217	686	9,418
March							
April							
May							
Cumulative							
2003							
2002	18,885	1,876	9,757	4,007	774	2,943	48,077
CANSIM II	v22448	v22748	v23183	v23421	v22966	v23636	v24722

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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							
Annual							
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
2001	38,812	5,752	22,690	4,886	373	8,157	93,803
Monthly							
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	457	1,692	447	21	521	7,275
May	3,336	493	1,953	269	11	538	7,734
June	3,370	474	1,845	183	8	634	7,810
July	3,656	585	1,993	152	10	477	8,289
August	3,688	656	2,013	159	11	511	8,436
September	3,266	488	1,989	235	21	571	7,832
October	3,412	527	2,132	411	42	563	8,351
November	3,230	518	1,879	502	48	649	7,934
December	3,274	438	1,713	689	58	709	7,920
Total	39,600	6,005	22,543	4,998	381	6,611	94,091
2003							
January	3,242	390	1,833	858	74	638	8,063
February	3,008	393	1,850	776	60	695	7,693
March	3,198	574	1,919	656	42	606	8,011
April	3,118	442	1,751	437	20	627	7,388
May	3,408	476	2,110	277	10	651	8,199
Cumulative							
2003	15,973	2,275	9,463	3,005	206	3,218	39,355
2002	15,704	2,319	8,979	2,665	184	2,498	37,519
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						
Annual						
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
2001	11,382	19,439	31,001	2,703	3,570	14,153
Monthly						
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	787	1,755	2,783	245	355	1,224
August	831	1,796	2,804	259	377	1,206
September	806	1,664	2,622	251	352	1,144
October	927	1,881	2,798	256	353	1,186
November	873	1,866	2,699	200	271	1,082
December	958	1,880	2,654	209	273	1,093
Total	10,501	20,436	31,614	2,699	3,736	13,428
2003						
January	1,110	1,788	2,694	215	275	1,127
February	1,100	1,612	2,523	201	250	1,071
March	983	1,753	2,564	213	258	1,151
April	909	1,594	2,489	207	288	1,028
May	911	1,771	2,754	245	410	1,140
Cumulative						
2003	5,013	8,518	13,024	1,082	1,481	5,516
2002	4,367	8,003	12,614	1,046	1,449	5,365
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 ¹	Nunavut	Canada
thousands of cubic metres					
Annual					
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
2001	10,882	133	373	167	93,803
Monthly					
2002					
January	891	12	22	0	7,695
February	790	11	81	8	7,098
March	919	13	92	11	7,717
April	857	11	17	0	7,275
May	921	11	10	0	7,734
June	937	12	10	0	7,810
July	1,057	13	32	37	8,289
August	1,125	12	13	13	8,436
September	964	12	14	4	7,832
October	885	10	31	22	8,351
November	919	8	16	0	7,934
December	830	9	13	0	7,920
Total	11,095	134	351	96	94,091
2003					
January	822	11	21	0	8,063
February	842	10	84	0	7,693
March	978	13	97	0	8,011
April	848	11	15	0	7,388
May	948	11	9		8,199
Cumulative					
2003	4,438	57	226		39,355
2002	4,377	57	222	20	37,519
CANSIM II	v24872	v24885	v24898	v760600	v24729

¹ 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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**Table 5.5
Refined petroleum products domestic sales by province - motor gasoline**

	Atlantic Provinces	Québec	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres						
Annual						
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
2001	3,023	8,070	14,716	1,413	1,669	5,290
Monthly						
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	697	1,289	123	139	452
July	305	765	1,364	130	168	486
August	308	771	1,385	126	170	484
September	255	683	1,241	120	140	438
October	265	730	1,312	127	145	458
November	248	680	1,270	110	129	427
December	254	709	1,247	120	139	442
Total	3,095	8,332	15,132	1,431	1,685	5,303
2003						
January	241	703	1,268	118	135	432
February	235	638	1,170	110	119	391
March	239	687	1,244	117	123	437
April	235	673	1,187	115	135	411
May	266	730	1,313	122	162	396
Cumulative						
2003	1,216	3,432	6,181	581	673	2,067
2002	1,195	3,297	6,024	574	654	2,117
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 ¹	Nunavut	Canada
thousands of cubic metres					
Annual					
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
2001	4,535	45	34	16	38,812
Monthly					
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	3,370
July	425	6	4	4	3,656
August	435	5	3	1	3,688
September	382	4	2	1	3,266
October	366	3	4	1	3,412
November	360	2	2	0	3,230
December	358	2	2	0	3,274
Total	4,537	44	33	6	39,600
2003					
January	340	3	3	0	3,242
February	340	3	3	0	3,008
March	343	4	4	0	3,198
April	356	3	2	0	3,118
May	414	4	2		3,408
Cumulative					
2003	1,793	17	14		15,973
2002	1,812	17	14	0	15,704
CANSIM II	v22643	v22662	v22680	v760587	v22455

¹ 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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**Table 5.6
Refined petroleum products domestic sales by province - aviation turbo fuel**

	Atlantic Provinces	Québec	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres						
Annual						
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
2001	520	924	1,632	206	71	913
Monthly						
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	106	17	6	67
November	32	146	90	13	4	56
December	28	123	104	17	5	67
Total	471	1,564	1,231	195	68	833
2003						
January	30	71	118	17	5	64
February	40	48	141	17	5	60
March	47	84	131	16	5	65
April	38	132	108	15	4	61
May	51	129	95	20	6	70
Cumulative						
2003	206	463	593	85	25	319
2002	163	562	490	78	27	332
CANSIM II	v22930	v22819	v22834	v22849	v22862	v22875

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

	British Columbia	Yukon	Northwest Territories ¹	Nunavut	Canada
thousands of cubic metres					
Annual					
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
2001	1,387	6	49	44	5,752
Monthly					
2002					
January	150	0	3	0	520
February	87	0	3	0	409
March	169	0	4	0	439
April	143	0	4	0	457
May	99	1	3	0	493
June	100	1	3	0	474
July	149	1	8	10	585
August	207	1	4	3	656
September	109	0	4	1	488
October	98	1	5	3	527
November	173	0	3	0	518
December	90	0	3	0	438
Total	1,574	6	48	16	6,005
2003					
January	81	0	3	0	390
February	80	1	3	0	393
March	221	1	4	0	574
April	81	1	3	0	442
May	102	1	3		476
Cumulative					
2003	564	3	16		2,275
2002	647	2	18	0	2,319
CANSIM II	v22890	v22904	v22917	v760591	v22755

¹ 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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**Table 5.7
Refined petroleum products domestic sales by province - diesel fuel oil**

	Atlantic Provinces	Québec	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres						
Annual						
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
2001	2,402	3,492	6,295	830	1,365	4,804
Monthly						
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	322	560	79	144	386
September	214	314	562	89	145	377
October	219	341	619	90	143	387
November	198	327	564	61	104	368
December	195	281	483	55	91	348
Total	2,412	3,546	6,399	809	1,418	4,449
2003						
January	196	278	513	60	97	399
February	176	297	488	57	90	383
March	188	309	486	63	95	417
April	187	274	517	64	114	347
May	232	362	564	86	196	407
Cumulative						
2003	979	1,521	2,568	331	591	1,953
2002	928	1,369	2,523	307	564	1,861
CANSIM II	v23382	v23262	v23278	v23294	v23308	v23323

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

	British Columbia	Yukon	Northwest Territories ¹	Nunavut	Canada
thousands of cubic metres					
Annual					
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
2001	3,151	49	200	100	22,690
Monthly					
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	2,013
September	276	5	4	2	1,989
October	294	4	16	19	2,132
November	251	3	4	0	1,879
December	256	3	1	0	1,713
Total	3,211	53	195	51	22,543
2003					
January	283	3	5	0	1,833
February	294	3	62	0	1,850
March	289	4	66	0	1,919
April	240	5	3	0	1,751
May	257	5	1		2,110
Cumulative					
2003	1,363	20	137		9,463
2002	1,258	22	146	0	8,979
CANSIM II	v23339	v23354	v23368	v760596	v23190

¹ 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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**Table 5.8
Refined petroleum products domestic sales by province - light fuel oil**

	Atlantic Provinces	Québec	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres						
Annual						
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
2001	1,548	1,740	1,206	24	15	30
Monthly						
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	37	1	0	1
September	73	89	53	1	0	1
October	119	156	108	2	2	2
November	159	180	131	2	2	2
December	223	248	183	2	2	2
Total	1,602	1,792	1,264	22	13	20
2003						
January	267	322	225	3	3	4
February	231	283	216	4	2	4
March	216	230	161	3	2	3
April	154	160	102	1	0	1
May	101	99	63	0	0	0
Cumulative						
2003	969	1,093	766	11	7	11
2002	880	927	669	13	7	12
CANSIM II	v23601	v23495	v23510	v23525	v23536	v23548

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

	British Columbia	Yukon	Northwest Territories ¹	Nunavut	Canada
thousands of cubic metres					
Annual					
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
2001	251	17	55		4,886
Monthly					
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	159
September	15	2	2	0	235
October	19	2	3	0	411
November	20	2	3	0	502
December	21	2	4	0	689
Total	212	19	37	17	4,998
2003					
January	25	3	6	0	858
February	25	2	10	0	776
March	22	2	18	0	656
April	16	2	3	0	437
May	12	1	2		277
Cumulative					
2003	100	11	38		3,005
2002	109	10	21	17	2,665
CANSIM II	v23562	v23576	v23588	v12394669	v23428

¹ 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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**Table 5.9
Refined petroleum products domestic sales by province - stove and kerosene**

	Atlantic Provinces	Québec	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres						
Annual						
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
2001	51	160	64	7	11	14
Monthly						
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	27	7	0	1	1
December	7	31	10	1	2	1
Total	48	175	63	5	13	11
2003						
January	8	41	12	1	1	2
February	8	28	10	2	2	2
March	7	17	7	2	1	1
April	3	6	4	0	0	1
May	2	3	2	0	0	0
Cumulative						
2003	28	95	34	5	5	6
2002	25	76	32	3	6	6
CANSIM II	v23148	v23039	v23054	v23069	v23081	v23094

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

	British Columbia	Yukon	Northwest Territories ¹	Nunavut	Canada
thousands of cubic metres					
Annual					
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
2001	23	9	27	6	373
Monthly					
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	0	42
November	2	1	3	0	48
December	2	1	2	0	58
Total	22	10	29	5	381
2003					
January	3	2	4	0	74
February	2	1	6	0	60
March	2	1	4	0	42
April	2	1	3	0	20
May	1	0	1	0	10
Cumulative					
2003	9	6	17		206
2002	11	5	18	2	184
CANSIM II	v23109	v23123	v23135	v760593	v22973

¹ 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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**Table 5.10
Refined petroleum products domestic sales by province - heavy fuel oil**

	Atlantic Provinces	Québec	Ontario	Manitoba	Saskatchewan	Alberta
thousands of cubic metres						
Annual						
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
2001	3,173	2,785	1,090	92	88	31
Monthly						
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	77	223	55	7	12	4
August	128	184	70	5	11	2
September	147	220	87	5	12	2
October	207	230	61	7	12	2
November	186	304	81	7	4	3
December	212	332	82	7	10	3
Total	2,145	2,568	777	82	132	30
2003						
January	329	170	55	7	13	5
February	377	183	49	7	14	3
March	245	218	64	6	13	4
April	256	185	73	6	13	2
May	212	235	84	7	12	5
Cumulative						
2003	1,418	992	324	33	66	18
2002	908	895	281	38	61	12
CANSIM II	v23822	v23713	v23729	v23745	v23759	v23773

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

	British Columbia	Yukon	Northwest Territories ¹	Nunavut	Canada
thousands of cubic metres					
Annual					
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
2001	898	0	0	.	8,157
Monthly					
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	.	477
August	110	0	0	.	511
September	97	0	0	.	571
October	43	0	0	.	563
November	64	0	0	.	649
December	63	0	0	.	709
Total	876	0	0	.	6,611
2003					
January	59	0	0	.	638
February	63	0	0	.	695
March	56	0	0	.	606
April	92	0	0	.	627
May	96			.	651
Cumulative					
2003	366			.	3,218
2002	304	0	0	.	2,498
CANSIM II	v23789	v23802	v23811		v23643

¹ 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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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							
Annual							
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
2001	2,725	992	772	137	16	3,054	11,536
Monthly							
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	149	13	1	0	82	644
May	157	110	26	3	0	180	800
June	279	62	36	2	0	264	978
July	460	136	24	4	0	74	999
August	386	220	17	6	0	156	1,052
September	196	75	17	3	3	135	730
October	181	143	53	1	0	185	967
November	31	190	17	0	8	174	841
December	25	168	63	9	4	221	813
Total	1,904	1,688	369	35	28	2,007	10,016
2003							
January	26	38	57	2	42	261	743
February	116	142	70	1	2	335	912
March							
April							
May							
Cumulative							
2003							
2002	347	694	143	10	12	797	3,636
CANSIM II	v22467	v22762	v23198	v23435	v22980	v23651	v24736

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Table 5.12
Refined petroleum products imports by province - all products

	Atlantic Provinces	Québec	Ontario	Alberta	Other provinces and territories ¹	Canada
thousands of cubic metres						
Annual						
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
2001	5,181	2,979	822	41	2,513	11,536
Monthly						
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	182	644
May	249	245	143	6	156	800
June	398	268	85	4	223	978
July	204	403	70	5	318	999
August	184	492	95	6	275	1,052
September	257	225	81	5	162	730
October	361	268	157	5	175	967
November	355	147	97	5	237	841
December	326	296	56	7	127	813
Total	3,778	2,834	995	61	2,347	10,016
2003						
January	422	142	76	13	91	743
February	615	65	96	21	114	912
March						
April						
May						
Cumulative						
2003						
2002	1,692	735	354	24	830	3,636
CANSIM II	v24919	v24807	v24822	v24864	v24947	v24736

¹ 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							
Annual							
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
2001	8,855	309	3,164	4,148	180	2,520	22,863
Monthly							
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	751	38	276	383	18	179	2,047
September	670	26	248	375	13	334	1,938
October	806	109	347	290	12	215	2,085
November	823	3	409	279	15	372	2,139
December	1,008	45	516	416	20	348	2,665
Total	9,487	396	3,311	4,116	150	3,109	24,581
2003							
January	696	13	358	325	50	227	2,058
February	690	39	272	317	22	243	1,907
March							
April							
May							
Cumulative							
2003							
2002	3,826	123	1,116	1,686	51	1,181	9,829
CANSIM II	v22452	v22752	v23187	v23425	v22970	v23640	v24726

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Table 5.14
Refined petroleum products exports by province - all products

	Atlantic Provinces	Québec	Ontario	Alberta	Other provinces and territories ¹	Canada
thousands of cubic metres						
Annual						
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
2001	16,448	1,334	3,126	788	1,168	22,863
Monthly						
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	1,416	148	259	88	135	2,047
September	1,327	184	227	58	142	1,938
October	1,448	132	283	47	176	2,085
November	1,414	202	275	73	175	2,139
December	1,816	213	268	94	275	2,665
Total	17,258	1,699	3,059	927	1,638	24,581
2003						
January	1,461	85	250	100	163	2,058
February	1,356	79	199	90	183	1,907
March						
April						
May						
Cumulative						
2003						
2002	7,085	525	1,302	411	506	9,829
CANSIM II	v24909	v24797	v24812	v24855	v24938	v24726

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

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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							
Annual							
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
2001	32,607	5,314	24,467	7,288	1,651	7,572	118,529
Monthly							
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	2,316	436	2,143	443	159	664	9,883
September	2,527	445	2,145	454	155	602	9,937
October	2,568	414	1,941	457	146	687	9,730
November	2,507	405	1,934	598	119	570	9,714
December	2,475	346	2,061	532	121	522	9,454
Total	33,033	4,990	25,311	6,174	1,682	7,170	120,185
2003							
January	2,584	349	1,947	480	115	524	9,567
February	2,579	435	1,664	440	78	588	9,364
March							
April							
May							
Cumulative							
2003							
2002	15,714	2,132	10,961	2,798	717	2,796	52,012
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						
Annual						
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
2001	221,618,700	50,268,100	171,350,600	3,910,400	19,349,300	194,610,300
Monthly						
2002						
January	19,487,500	4,265,700	15,221,800	256,900	3,603,000	19,081,700
February	17,459,400	3,863,800	13,595,600	344,200	3,401,400	17,341,200
March	19,528,700	4,142,100	15,386,600	289,600	2,869,000	18,545,200
April	18,477,700	4,269,000	14,208,700	173,700	1,510,200	15,892,600
May	18,464,900	4,415,000	14,049,900	281,600	897,900	15,229,400
June	17,680,300	4,154,300	13,526,000	251,400	997,300	14,774,700
July	18,278,500	4,209,800	14,068,700	221,700	1,441,100	15,731,500
August	17,964,500	3,932,600	14,031,900	121,300	915,400	15,068,600
September	17,384,300	3,627,900	13,756,400	202,400	938,700	14,897,500
October	18,330,800	3,790,100	14,540,700	159,600	1,584,100	16,284,400
November	18,274,700	3,826,500	14,448,200	736,100	2,229,000	17,413,300
December	19,284,200	3,921,500	15,362,700	659,900	2,417,500	18,440,100
Average	220,615,500	48,418,300	172,197,200	3,698,400	22,804,600	198,700,200
2003						
January						
February						
March						
April						
May						
Cumulative						
2003						
2002	93,418,200	20,955,600	72,462,600	1,346,000	12,281,500	86,090,100
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					
Annual					
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
2001	108,239,500	19,857,700	47,026,000	19,487,100	194,610,300
Monthly					
2002					
January	9,414,400	2,056,100	6,235,200	1,376,000	19,081,700
February	8,931,500	1,806,200	5,628,100	975,400	17,341,200
March	9,384,900	1,950,900	5,943,800	1,265,600	18,545,200
April	8,215,200	1,921,700	4,507,600	1,248,100	15,892,600
May	8,194,700	1,858,100	3,351,900	1,824,700	15,229,400
June	8,324,700	1,610,900	2,376,400	2,462,700	14,774,700
July	8,888,200	1,809,600	2,164,900	2,868,800	15,731,500
August	9,093,700	1,706,400	2,259,200	2,009,300	15,068,600
September	8,955,600	1,720,000	2,433,800	1,788,100	14,897,500
October	9,170,500	1,962,900	3,712,000	1,439,000	16,284,400
November	9,164,400	2,032,300	4,831,200	1,385,400	17,413,300
December	9,990,500	1,827,800	5,974,400	647,400	18,440,100
Average	107,728,300	22,262,900	49,418,500	19,290,500	198,700,200
2003					
January	10,061,800	2,211,400	6,904,900		
February	8,923,700	1,939,400	6,410,900		
March	9,377,600	2,035,500	6,087,400		
April	8,638,800	1,766,400	4,801,400		
May	8,257,200	1,543,800	3,145,900		
Cumulative					
2003	45,259,100	9,496,500	27,350,500		
2002	44,140,700	9,593,000	25,666,600	6,689,800	86,090,100
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					
Annual					
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
2001	221,618,700	2,149,500	14,897,000	5,138,000	4,103,800
Monthly					
2002					
January	19,487,500	177,700	761,200	486,600	424,400
February	17,459,400	204,600	684,400	425,000	304,900
March	19,528,700	240,200	705,600	460,700	372,300
April	18,477,700	240,100	1,234,000	441,700	349,600
May	18,464,900	217,700	1,484,200	434,300	393,300
June	17,680,300	166,800	1,479,100	449,700	275,600
July	18,278,500	168,300	1,183,600	457,200	336,900
August	17,964,500	157,400	903,300	442,300	316,000
September	17,384,300	212,600	713,300	430,400	293,300
October	18,330,800	211,600	1,136,800	469,500	381,500
November	18,274,700	135,900	1,129,400	475,600	386,200
December	19,284,200	158,500	1,046,800	518,500	398,900
Total	220,615,500	2,291,400	12,461,700	5,491,500	4,232,900
2003					
January					
February					
March					
April					
May					
Cumulative					
2003					
2002	93,418,200	1,080,300	4,869,400	2,248,300	1,844,500
CANSIM II	v17780	v17781	v17783	v17785	v17786

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**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				
Annual				
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
2001	17,767,000	5,881,600	331,200	171,350,600
Monthly				
2002				
January	1,601,000	535,700	279,100	15,221,800
February	1,475,500	502,300	267,100	13,595,600
March	1,611,200	548,500	203,600	15,386,600
April	1,519,400	604,600	-120,400	14,208,700
May	1,454,900	501,800	-71,200	14,049,900
June	1,389,900	487,200	-94,000	13,526,000
July	1,498,500	517,100	48,200	14,068,700
August	1,555,800	491,100	66,700	14,031,900
September	1,460,800	484,300	33,200	13,756,400
October	1,350,500	526,600	-286,400	14,540,700
November	1,531,400	514,000	-346,000	14,448,200
December	1,615,500	528,700	-345,400	15,362,700
Total	18,064,400	6,241,900	-365,500	172,197,200
2003				
January				
February				
March				
April				
May				
Cumulative				
2003				
2002	7,662,000	2,692,900	558,200	72,462,600
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					
Annual					
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
2001	2,596,300	5,375,500	354,900	8,330,000	174,094,200
Monthly					
2002					
January	246,500	466,600	32,900	712,200	15,281,400
February	261,000	427,700	28,700	645,500	13,541,300
March	273,000	488,500	31,100	710,700	15,095,100
April	303,200	453,400	30,800	686,000	14,102,900
May	298,500	426,700	31,900	700,500	14,027,300
June	290,400	448,200	29,700	676,200	13,410,100
July	295,000	473,700	29,600	696,100	13,904,300
August	235,600	481,600	32,500	700,300	13,944,700
September	174,200	464,000	27,900	680,100	13,520,300
October	306,900	418,400	30,600	718,800	14,057,800
November	325,200	459,700	30,500	724,300	14,113,200
December	318,700	466,400	33,400	774,200	15,020,700
Total	3,328,200	5,474,900	369,600	8,424,900	170,019,100
2003					
January					
February					
March					
April					
May					
Cumulative					
2003					
2002	1,382,200	2,262,900	155,400	3,454,900	72,048,000
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 ¹	Canada
thousands of cubic metres				
Annual				
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
2001	28,919,800	475,200	1,472,800	221,618,700
Monthly				
2002				
January	2,585,100	36,500	126,300	19,487,500
February	2,404,200	31,900	119,100	17,459,400
March	2,793,400	34,100	102,800	19,528,700
April	2,761,700	33,300	106,400	18,477,700
May	2,840,400	33,200	106,400	18,464,900
June	2,696,300	31,600	97,800	17,680,300
July	2,741,700	32,600	105,500	18,278,500
August	2,444,700	29,500	95,600	17,964,500
September	2,424,800	21,000	72,000	17,384,300
October	2,670,700	29,900	97,700	18,330,800
November	2,511,700	28,400	81,700	18,274,700
December	2,557,100	28,000	85,700	19,284,200
Total	31,431,800	370,000	1,197,000	220,615,500
2003				
January				
February				
March				
April				
May				
Cumulative				
2003				
2002	13,384,800	169,000	561,000	93,418,200
CANSIM II	v17894	v17767	v17752	v17780

¹ 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					
Annual					
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
2001	5,084,900	0	354,900	6,336,000	132,675,600
Monthly					
2002					
January	446,100	0	32,900	551,100	11,739,200
February	409,700	0	28,700	488,400	10,407,600
March	466,400	0	31,100	534,100	11,968,500
April	435,000	0	30,800	516,100	10,619,900
May	410,300	0	31,900	515,600	10,456,800
June	425,700	0	29,700	503,900	10,081,000
July	448,700	0	29,600	513,700	10,519,400
August	457,600	0	32,500	518,000	10,777,600
September	441,400	0	27,900	507,300	10,562,600
October	394,600	0	30,600	536,800	11,116,200
November	433,900	0	30,500	541,700	11,126,600
December	439,900	0	33,400	576,500	11,954,400
Total	5,209,300	0	369,600	6,303,200	131,329,800
2003					
January					
February					
March					
April					
May					
Cumulative					
2003					
2002	2,167,500	0	155,400	2,605,300	55,192,000
CANSIM II	v17710	v17817	v17828	v17849	v17874

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

	British Columbia	Yukon	Northwest Territories ¹	Canada
thousands of cubic metres				
Annual				
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
2001	25,436,800	374,700	1,087,700	171,350,600
Monthly				
2002				
January	2,331,900	28,400	92,200	15,221,800
February	2,149,700	24,800	86,700	13,595,600
March	2,285,400	26,600	74,500	15,386,600
April	2,501,300	26,200	79,400	14,208,700
May	2,526,900	26,100	82,300	14,049,900
June	2,385,600	25,000	75,100	13,526,000
July	2,450,200	25,600	81,500	14,068,700
August	2,150,100	22,000	74,100	14,031,900
September	2,143,000	15,900	58,300	13,756,400
October	2,362,800	23,200	76,500	14,540,700
November	2,229,300	21,700	64,500	14,448,200
December	2,269,100	21,800	67,600	15,362,700
Total	27,785,300	287,300	912,700	172,197,200
2003				
January				
February				
March				
April				
May				
Cumulative				
2003				
2002	11,795,200	132,100	415,100	72,462,600
CANSIM II	v17904	v17773	v17759	v17790

¹ 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			
Annual			
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
Monthly			
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
Total	5,104,786	2,344,469	20,452,553
2002			
January	368,896	198,769	1,944,672
February	343,287	193,507	1,777,494
March	412,419	204,361	1,762,035
April	393,706	143,282	1,635,255
May	307,675	143,216	1,717,912
June	350,984	144,326	1,698,230
July	362,863	161,199	1,885,228
August	354,052	184,287	1,886,662
September	361,300	157,846	1,865,760
October	278,060	158,891	1,993,819
November	335,062	188,004	1,871,552
December	351,736	202,846	2,111,195
Cumulative			
2002	4,220,040	2,080,534	22,149,814
2001	5,104,786	2,344,469	20,452,553
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 ¹	Canada
	thousands of cubic metres				
Annual					
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
Monthly					
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
Total	11,112,505	36,455,492	323,898	32,445,803	108,239,506
2002					
January	942,907	3,191,449	30,964	2,736,763	9,414,420
February	1,007,155	2,899,158	28,117	2,682,677	8,931,395
March	929,824	3,235,910	29,855	2,810,536	9,384,940
April	701,346	3,007,109	27,373	2,307,204	8,215,275
May	706,239	3,092,283	27,349	2,200,049	8,194,723
June	789,770	3,053,904	51,185	2,236,408	8,324,807
July	938,766	3,089,508	69,743	2,380,823	8,888,130
August	955,405	3,101,219	46,020	2,566,043	9,093,688
September	979,106	3,014,030	33,421	2,544,022	8,955,485
October	1,031,334	3,090,924	34,277	2,583,152	9,170,457
November	982,620	3,111,400	32,619	2,643,118	9,164,375
December	1,071,419	3,269,755	35,348	2,948,215	9,990,514
Cumulative					
2002	11,035,891	37,156,649	446,271	30,639,010	107,728,209
2001	11,112,505	36,455,492	323,898	32,445,803	108,239,506
CANSIM II	v47520	v47542	v47564	v47586	v47600

¹ Excluding Nunavut

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Table 6.6
Gas utility, direct sales by province

	Nova Scotia	New Brunswick	Québec	Ontario
thousands of cubic metres				
Annual				
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
Monthly				
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
Total	2,850	42,154	35,773	11,113,837
2002				
January	59,637	24,480	8,417	1,160,395
February	51,597	23,450	7,213	1,045,450
March	39,567	23,356	30,692	991,859
April	39,836	9,934	21,836	1,052,963
May	40,743	57,232	79,612	958,465
June	38,948	36,216	78,441	891,193
July	36,216	54,659	76,765	1,001,270
August	47,286	56,176	76,499	908,921
September	47,313	27,651	77,372	867,505
October	66,914	50,439	69,281	1,003,658
November	66,000	29,599	2,501	1,141,351
December	9,801	70,909	3,825	904,347
Cumulative				
2002	543,858	464,101	532,454	11,927,377
2001	2,850	42,154	35,773	11,113,837
CANSIM II	v783916	v47621	v47643	v47665

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

	Manitoba	Saskatchewan	Alberta	British Columbia, Yukon and Northwest Territories ¹	Canada
thousands of cubic metres					
Annual					
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
Monthly					
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
Total	611,286	3,278,014	0	4,771,842	19,855,756
2002					
January	77,431	310,146	0	415,678	2,056,184
February	53,367	245,368	0	379,793	1,806,238
March	88,350	324,191	0	452,928	1,950,943
April	74,992	287,725	0	434,441	1,921,727
May	59,017	279,645	0	383,443	1,858,157
June	46,958	223,815	0	295,327	1,610,898
July	91,864	224,615	0	324,233	1,809,622
August	56,373	238,191	0	322,890	1,706,336
September	60,235	287,721	0	352,051	1,719,848
October	75,987	296,889	0	399,695	1,962,863
November	73,098	309,204	0	410,601	2,032,354
December	79,940	337,666	0	421,277	1,827,765
Cumulative					
2002	837,612	3,365,176	0	4,592,357	22,262,935
2001	611,286	3,278,014	0	4,771,842	19,855,756
CANSIM II	v47519	v47541	v47563	v47585	v47599

¹ 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							
Annual							
1989	x	0	5,320,600	20,443,800	1,830,800	1,776,600	17,795,300
1990	x	0	5,545,200	19,157,300	1,928,800	1,670,000	17,420,000
1991	x	0	5,425,700	19,102,100	1,839,400	1,677,000	17,146,600
1992	x	0	5,660,100	20,052,200	1,505,400	1,544,800	17,184,400
1993	x	0	5,716,600	19,872,900	1,543,500	1,615,200	17,775,900
1994	x	0	5,629,400	19,735,100	1,523,100	1,657,500	18,465,100
1995	x	0	5,954,300	18,655,800	1,602,200	1,681,600	19,365,600
1996	x	0	6,249,500	18,726,800	1,738,500	1,947,800	20,996,600
1997	x	0	6,370,800	17,385,500	1,635,900	1,691,100	20,786,300
1998	x	0	5,930,000	11,957,500	1,465,800	1,566,600	20,302,400
1999	x	0	6,073,800	11,559,500	1,509,600	1,661,300	20,297,300
2000	x	0	6,253,200	15,552,300	1,626,600	1,775,000	22,887,600
2001	x	0	5,222,100	14,361,100	1,434,400	1,645,500	20,632,500
Monthly							
2002							
January		0	682,900	2,233,600	218,600	272,500	2,295,400
February		0	661,600	2,114,700	171,600	220,300	2,012,200
March		0	634,700	1,974,700	196,000	282,400	2,338,400
April		0	452,300	1,534,400	110,500	156,700	1,944,900
May		0	397,300	998,900	78,000	100,000	1,548,000
June		0	309,000	559,500	41,300	42,800	1,283,700
July		0	296,500	447,900	23,800	33,700	1,226,400
August		0	300,800	393,400	28,100	37,500	1,370,700
September		0	317,100	402,200	40,300	60,300	1,451,500
October		0	487,600	651,000	121,200	154,000	1,997,200
November		0	571,400	1,523,300	159,800	192,600	1,991,000
December		0	661,000	2,076,500	196,800	224,700	2,346,600
Total	x	0	5,772,200	14,910,100	1,386,000	1,777,500	21,806,000
2003							
January							
February							
March							
April							
May							
Cumulative							
2003	x						
2002	x	0	2,828,800	8,856,300	774,700	1,031,900	10,138,900
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 ¹	Total utility sales
thousands of cubic metres			
Annual			
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
2001	3,639,500	90,900	47,026,000
Monthly			
2002			
January	525,700	6,500	6,235,200
February	442,100	5,600	5,628,100
March	511,400	6,200	5,943,800
April	303,400	5,400	4,507,600
May	223,400	6,300	3,351,900
June	133,500	6,600	2,376,400
July	129,100	7,500	2,164,900
August	121,600	7,100	2,259,200
September	153,800	8,600	2,433,800
October	293,400	7,600	3,712,000
November	385,800	7,300	4,831,200
December	461,300	7,500	5,974,400
Total	3,684,500	82,200	49,418,500
2003			
January			6,904,900
February			6,410,900
March			6,087,400
April			4,801,400
May			3,145,900
Cumulative			
2003			27,350,500
2002	2,006,000	30,000	25,666,600
CANSIM II	v17803	v17804	v17805

¹ 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				
Annual				
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
Monthly				
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
Total	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
May	0	0	38,704	562,563
June	0	0	19,361	309,222
July	0	0	14,723	235,308
August	0	0	11,651	200,897
September	0	0	12,529	186,137
October	0	0	45,204	397,143
November	0	0	81,618	831,178
December	0	0	101,511	1,177,664
Cumulative				
2002	0	0	685,849	8,391,464
2001	0	0	620,834	7,871,339
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 ¹	Canada
thousands of cubic metres					
Annual					
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
Monthly					
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
Total	582,759	910,683	3,800,617	2,001,498	15,787,730
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
May	31,333	53,929	289,283	119,773	1,095,585
June	11,977	22,735	139,828	68,795	571,918
July	8,292	18,401	102,594	79,257	458,575
August	12,011	24,022	120,554	68,421	437,556
September	16,788	33,487	172,472	81,011	502,424
October	53,460	86,062	344,924	166,637	1,093,430
November	65,328	108,172	373,922	225,524	1,685,742
December	83,461	127,244	502,965	267,846	2,260,391
Cumulative					
2002	593,467	989,809	4,245,028	2,096,913	17,002,530
2001	582,759	910,683	3,800,617	2,001,498	15,787,730
CANSIM II	v47524	v47546	v47568	v47590	v47604

¹ 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				
Annual				
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
Monthly				
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	289,487
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
Total	0	0	1,728,140	5,567,370
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
May	0	0	105,382	382,907
June	0	0	63,181	214,397
July	0	0	54,910	180,073
August	0	0	53,351	161,952
September	0	0	57,117	181,628
October	0	0	139,717	199,983
November	0	0	203,711	601,759
December	0	0	272,454	788,410
Cumulative				
2002	0	0	1,863,059	5,683,450
2001	0	0	1,728,140	5,567,370
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 ¹	Canada
thousands of cubic metres					
Annual					
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
Monthly					
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	61,403	615,143
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
Total	694,983	715,303	2,294,878	1,340,315	12,340,989
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
May	43,062	44,598	173,944	85,021	834,914
June	26,060	19,167	86,086	52,293	461,184
July	11,542	14,828	64,605	41,956	367,914
August	12,949	12,949	86,635	41,283	369,119
September	19,949	26,337	124,940	60,194	470,165
October	61,720	67,262	238,492	109,157	816,331
November	83,884	82,875	267,013	139,636	1,378,878
December	102,169	95,997	345,410	171,612	1,776,052
Cumulative					
2002	722,673	773,544	2,687,745	1,367,034	13,097,505
2001	694,983	715,303	2,294,878	1,340,315	12,340,989
CANSIM II	v47523	v47545	v47567	v47589	v47603

¹ 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				
Annual				
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
Monthly				
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
Total	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
May	0	0	253,249	53,390
June	0	0	226,461	35,905
July	0	0	226,833	32,469
August	0	0	235,839	30,640
September	0	0	247,417	34,424
October	0	0	302,669	53,891
November	0	0	286,104	90,351
December	0	0	287,017	110,417
Cumulative				
2002	0	0	3,223,293	835,097
2001	0	0	2,873,302	936,137
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 ¹	Canada
thousands of cubic metres					
Annual					
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
Monthly					
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
Total	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
May	3,627	1,478	1,084,774	18,601	1,415,119
June	3,219	895	1,057,736	12,377	1,336,593
July	4,011	455	1,059,194	7,901	1,330,863
August	3,128	495	1,163,464	11,357	1,444,923
September	3,532	495	1,154,114	12,590	1,452,572
October	6,000	708	1,413,852	16,354	1,793,474
November	10,585	1,538	1,350,055	20,643	1,759,276
December	11,175	1,459	1,498,525	21,820	1,930,413
Cumulative					
2002	69,790	14,150	14,873,283	218,740	19,234,353
2001	156,486	19,518	14,537,432	293,093	18,815,968
CANSIM II	v47522	v47544	v47566	v47588	v47602

¹ Excluding Nunavut

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

	Atlantic Offshore	Québec	Ontario	Saskatchewan
thousands of cubic metres				
Annual				
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 ¹	Canada
thousands of cubic metres				
Annual				
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

¹ Excluding Nunavut

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

	Production	Imports	Total Supply	Exports	Transformations
kilotonnes					
Annual					
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
Quarterly					
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
Total	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
Cumulative					
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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**Table 7.1 (concluded)
Coal supply and disposition in Canada**

	Producer consumption	Non-energy use	Energy use, final demand	Adjustments	Total Disposition
kilotonnes					
Annual					
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
Quarterly					
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
Total	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
Cumulative					
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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Table 7.2
Coal production by province

	Nova Scotia	New Brunswick	Saskatchewan	Alberta	British Columbia	Canada
	kilotonnes					
Annual						
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
Quarterly						
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
Total	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
Cumulative						
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				Canada	Sub bituminous		Lignite	Total coal
	Nova Scotia	New Brunswick	Alberta	British Columbia		Alberta	Saskatchewan	Canada	
kilotonnes									
Annual									
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	
Quarterly									
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	
Total	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	
Cumulative									
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								
Annual								
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
Quarterly								
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
Total	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
Cumulative								
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				
Annual					
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
Quarterly					
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
Total	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
Cumulative					
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					
Annual					
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
Quarterly					
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
Total	55,823.7	5.5	4,264.6	0.0	60,093.8
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
Cumulative					
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						
Annual							
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
Quarterly							
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
Total	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
Cumulative							
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			
Annual				
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
Quarterly				
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
Total	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
Cumulative				
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				
Annual					
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
Quarterly					
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
Total	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
Cumulative					
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					
Annual					
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
Quarterly					
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
Total	287.5	43.9	137.5	0.0	468.8
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
Cumulative					
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							
Annual							
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
Quarterly							
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
Total	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
Cumulative							
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						
Annual						
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
Quarterly						
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
Total	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
Cumulative						
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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**Table 7.12 (concluded)
Energy use, final demand by province**

	Manitoba	Saskatchewan	Alberta	British Columbia	Canada
	kilotonnes				
Annual					
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
Quarterly					
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
Total	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
Cumulative					
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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ELECTRICITY

**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								
Annual								
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
Quarterly								
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
Total	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
Cumulative								
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						
Annual						
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
2001	299,318,156	134,469,706	72,353,647	677,086	14,280,562	521,099,157
Monthly						
2002						
January	31,016,126	11,860,295	5,863,936	73,713	1,343,125	50,157,195
February	27,884,414	10,890,535	5,774,853	67,256	1,202,148	45,819,206
March	28,770,649	11,553,357	6,535,558	68,562	1,363,694	48,291,820
April	26,038,648	10,289,994	5,206,261	61,066	1,219,163	42,815,132
May	24,933,956	9,049,925	5,333,946	59,384	1,129,680	40,506,891
June	23,592,885	9,253,484	5,818,978	53,532	1,078,170	39,797,049
July	25,642,972	11,097,205	6,330,372	56,381	1,193,787	44,320,717
August	24,722,322	10,987,824	6,433,472	57,962	1,194,123	43,395,703
September	22,106,888	10,047,870	6,248,019	57,320	1,170,835	39,630,932
October	24,555,806	10,858,300	5,733,480	61,835	1,314,488	42,523,909
November	26,234,750	11,113,119	5,716,630	63,233	1,332,537	44,460,269
December	29,375,915	11,866,224	6,254,971	68,295	1,397,872	48,963,277
Total	314,875,331	128,868,132	71,250,476	748,539	14,939,622	530,682,100
2003						
January	32,350,056	12,655,328	7,092,669	54,421	1,425,934	53,578,408
February	28,972,623	11,520,302	6,068,818	43,713	1,250,697	47,856,153
March	28,615,796	11,472,934	6,365,296	69,670	1,205,288	47,728,984
April	24,511,092	10,553,651	5,492,644	59,685	1,129,803	41,746,875
Cumulative						
2003	114,449,567	46,202,215	25,019,427	227,489	5,011,722	190,910,420
2002	113,709,837	44,594,181	23,380,608	270,597	5,128,130	187,083,353
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					
Annual					
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
2001	28,926,737	10,291,397	535,471	3,920,223	43,673,828
Monthly					
2002					
January	2,755,608	1,011,519	43,638	346,440	4,157,205
February	2,454,985	927,383	42,963	315,243	3,740,574
March	2,668,201	957,581	44,420	348,525	4,018,727
April	2,586,712	876,821	42,746	302,075	3,808,354
May	2,674,534	845,466	42,696	299,130	3,861,826
June	2,580,922	831,712	41,736	282,133	3,736,503
July	2,481,056	943,137	42,770	277,120	3,744,083
August	2,613,038	886,703	44,018	296,226	3,839,985
September	2,438,652	846,353	43,247	311,294	3,639,546
October	2,746,723	925,808	40,653	335,272	4,048,456
November	2,428,239	937,838	37,918	364,410	3,768,405
December	2,571,887	941,710	37,179	385,587	3,936,363
Total	31,000,557	10,932,031	503,984	3,863,455	46,300,027
2003					
January	2,518,382	995,126	37,349	373,909	3,924,766
February	2,350,152	891,149	37,846	407,137	3,686,284
March	2,602,189	950,791	38,923	464,333	4,056,236
April	2,453,205	898,558	40,629	324,079	3,716,471
Cumulative					
2003	9,923,928	3,735,624	154,747	1,569,458	15,383,757
2002	10,465,506	3,773,304	173,767	1,312,283	15,724,860
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					
Annual					
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
2001	41,219,108	43,399	11,826,289	19,795,783	170,791,105
Monthly					
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	4,740,942	519	1,098,844	1,632,567	16,584,102
April	3,751,479	-104	1,022,910	1,491,625	14,302,486
May	3,043,380	-191	990,295	1,250,841	14,052,348
June	2,576,438	-127	889,085	1,126,084	13,655,573
July	2,689,337	-130	883,878	1,448,990	14,458,837
August	2,989,387	-121	946,221	1,491,730	14,249,912
September	2,991,195	-105	928,184	1,423,150	11,966,668
October	3,409,817	-115	991,106	1,426,896	13,619,528
November	4,096,156	-227	1,070,819	1,656,879	14,308,535
December	4,577,687	11,128	1,160,612	1,742,326	16,426,485
Total	44,121,956	19,680	12,117,399	17,772,233	177,080,649
2003					
January	4,840,473	14,967	1,192,872	1,792,076	19,320,285
February	4,434,435	10,439	1,107,749	1,619,864	17,601,459
March	4,655,025	6,463	1,162,590	1,689,657	17,117,533
April	3,801,232	-205	1,039,751	1,753,985	14,514,401
Cumulative					
2003	17,731,165	31,664	4,502,962	6,855,582	68,553,678
2002	17,748,559	9,568	4,257,199	6,205,337	64,342,763
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				
Annual					
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
2001	152,308,135	33,447,676	17,146,117	59,797,550	57,332,112
Monthly					
2002					
January	13,726,782	2,777,183	1,605,118	5,108,334	6,151,392
February	12,711,954	2,311,485	1,355,806	4,723,079	5,271,838
March	13,920,073	2,421,029	1,571,002	5,169,405	5,077,051
April	12,908,625	2,181,266	1,434,692	4,674,161	4,766,468
May	12,170,260	2,336,935	1,421,307	4,905,862	4,113,119
June	12,471,743	2,498,561	1,407,456	4,690,618	4,138,878
July	13,557,282	2,625,295	1,600,004	5,082,250	5,635,688
August	12,794,517	2,533,901	1,513,586	5,027,456	5,606,627
September	11,807,346	2,476,778	1,362,702	4,661,288	5,567,904
October	12,108,058	2,540,559	1,449,613	5,102,509	5,841,764
November	12,248,852	2,271,211	1,487,139	4,845,465	6,160,034
December	13,219,431	2,462,953	1,610,232	4,995,463	6,597,456
Total	153,644,923	29,437,156	17,818,657	58,985,890	64,928,219
2003					
January	14,700,071	2,648,559	1,719,397	4,866,860	6,309,245
February	12,911,963	2,218,979	1,550,834	4,539,141	5,459,157
March	13,050,041	2,232,550	1,519,309	4,791,352	5,469,329
April	11,824,756	1,879,317	1,521,128	4,661,769	4,384,961
Cumulative					
2003	52,486,831	8,979,405	6,310,668	18,859,122	21,622,692
2002	53,267,434	9,690,963	5,966,618	19,674,979	21,266,749
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 ¹	Nunavut	Canada
megawatt hour					
Annual					
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
2001	303,105	760,588	545,363	215,225	564,772,985
Monthly					
2002					
January	31,124	69,908	51,036	18,872	54,314,400
February	27,523	64,598	46,103	18,495	49,559,780
March	28,652	66,361	47,530	18,831	52,310,547
April	25,528	64,350	46,044	18,306	46,623,486
May	23,601	60,960	42,850	18,110	44,368,717
June	21,884	57,359	39,593	17,766	43,533,552
July	21,191	62,178	44,120	18,058	48,064,800
August	23,162	59,310	41,796	17,514	47,235,688
September	26,597	58,771	44,021	14,750	43,270,478
October	24,927	57,703	47,392	10,311	46,572,365
November	25,865	57,946	47,636	10,310	48,228,674
December	32,146	63,721	53,412	10,309	52,899,640
Total	312,200	743,165	551,533	191,632	576,982,127
2003					
January	31,576	66,793	54,788	12,005	57,503,174
February	28,017	60,400	49,503	10,897	51,542,437
March	29,506	61,865	50,963	10,902	51,785,220
April	26,123	56,128	45,226	10,902	45,463,346
Cumulative					
2003	115,222	245,186	200,480	44,706	206,294,177
2002	112,827	265,217	190,713	74,504	202,808,213
CANSIM II	v222401	v222414	v222113	v222126	v222432

¹ 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							
Annual							
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
2001	3,582,987	14,930,436	5,222,869	9,504,260	280,024	6,036,962	40,165,304
Monthly							
2002							
January	208,921	1,558,831	444,940	406,777	4,295	800,958	3,427,972
February	133,444	1,488,454	433,047	446,371	4,068	161,587	2,669,430
March	241,229	1,704,360	667,576	239,284	3,583	44,295	2,906,530
April	166,234	1,517,269	687,248	559,471	51,679	269,330	3,259,331
May	111,902	1,167,464	340,728	673,678	44,422	312,061	2,668,303
June	195,397	1,569,990	332,750	776,735	74,070	301,118	3,254,758
July	268,505	1,975,231	253,325	811,291	124,403	534,923	3,990,497
August	302,274	1,865,286	186,081	792,172	69,566	1,247,264	4,467,971
September	261,292	647,069	149,327	687,660	45,819	1,108,574	2,903,757
October	242,663	572,643	192,602	527,594	11,919	929,495	2,498,893
November	254,946	262,488	169,836	282,188	11,850	942,194	1,933,260
December	187,179	508,995	258,572	298,923	14,990	854,351	2,149,257
Total	2,573,986	14,838,080	4,116,032	6,502,144	460,664	7,506,150	36,129,959
2003							
January	145,512	1,304,666	186,306	303,127	42,343	694,119	2,686,163
February	109,320	1,203,063	84,454	172,592	49,526	649,543	2,283,938
March	186,257	1,130,364	206,224	242,251	23,883	639,522	2,440,363
April	275,977	991,261	217,003	277,638	89,745	472,454	2,339,659
Cumulative							
2003	717,066	4,629,354	693,987	995,608	205,497	2,455,638	9,750,123
2002	749,828	6,268,914	2,232,811	1,651,903	63,625	1,276,170	12,263,263
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								
Annual								
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
2001	72,932	3,469,815	4,727,147	141,287	917,957	184,612	8,397,154	17,910,904
Monthly								
2002								
January	6,741	103,453	292,914	36,978	97,738	103,222	490,544	1,131,590
February	622	120,762	1,700,028	185,422	86,077	33,079	1,310	2,127,300
March	167	91,064	166,311	55,979	97,712	17,716	636,171	1,065,120
April	7,794	127,471	139,232	243,197	105,596	27,236	714,618	1,365,144
May	120	184,948	259,431	194,826	62,600	21,132	1,035,964	1,759,021
June	99	155,738	218,690	81,877	62,736	11,843	885,394	1,416,377
July	273	136,102	299,006	175,165	10,769	61,076	354,007	1,036,398
August	164	155,659	266,796	111,424	26,651	26,101	496,398	1,083,193
September	213	323,292	387,376	119,648	82,144	34,240	168,840	1,115,753
October	10	291,851	331,968	180,832	115,553	32,832	260,480	1,213,526
November	15	386,762	408,346	490,242	111,058	28,639	186,093	1,611,155
December	15	468,632	512,992	515,701	104,052	18,140	163,126	1,782,658
Total	16,233	2,545,734	4,983,090	2,391,291	962,686	415,256	5,392,945	16,707,235
2003								
January	68	224,175	197,799	626,508	78,540	45,705	379,908	1,552,703
February	9,170	181,710	262,465	780,960	69,278	75,664	355,799	1,735,046
March	423	196,101	426,999	832,078	103,060	135,575	750,082	2,444,318
April	2,023	238,903	463,058	717,780	31,896	175,379	584,075	2,213,114
Cumulative								
2003	11,684	840,889	1,350,321	2,957,326	282,774	432,323	2,069,864	7,945,181
2002	15,324	442,750	2,298,485	521,576	387,123	181,253	1,842,643	5,689,154
CANSIM II	v222202 +v222214	v222234 +v222246	v222266 +v222277	v222294 +v222306	v222324 +v222336	v222354	v222379 +v222391	v222433 +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					
Annual					
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
Quarterly					
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
Total	33,476.6	191,735.3	225,211.9	4,522.9	9,602.3
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
Cumulative					
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			
Annual				
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
Quarterly				
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
Total	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
Cumulative				
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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**Table 8.8
Electricity demand by manufacturing industries**

	Paper	Iron and steel	Aluminum and non-ferrous	Cement
	gigawatt hours			
Annual				
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
Quarterly				
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
Total	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
Cumulative				
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				
Annual				
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
Quarterly				
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
Total	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
Cumulative				
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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**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							
Annual							
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	13,904	6,893	13,856	22,970	7,682	7,815	73,120
2001	14,040	7,001	13,618	22,234	7,634	7,766	72,293
CANSIM II	v346336	v346340	v346349	v346363	v346374	v346385	v346335

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**Table 9.1.2
Oil production in North America**

	United States	Canada	Mexico	Total North America
	thousands of barrels per day			
Annual				
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	7,733	2,721	3,450	13,904
2001	7,717	2,763	3,560	14,040
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								
Annual								
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	811	1,268	711	409	100	139	3,321	6,893
2001	822	1,337	627	416	102	135	3,418	7,001
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							
Annual							
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	359	88	3,347	2,667	336	131	6,928
2001	342	79	3,414	2,503	341	130	6,809
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						
Annual						
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	281	744	177	131	6,536	6,928
2001	300	828	172	134	7,056	6,809
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						
Annual						
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	3,772	2,624	2,169	961	796	9,115
2001	3,688	2,414	2,142	959	783	8,768
CANSIM II	v346364	v346366	v346367	v346368	v346369	v346370

	Syria	Yemen	United Arab Emirates	Other Middle East	Total Middle East
thousands of barrels per day					
Annual					
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	555	438	2,491	49	22,970
2001	551	458	2,422	49	22,234
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						
Annual						
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	1,579	736	88	275	781	327
2001	1,563	731	80	271	758	301
CANSIM II	v346375	v346377	v346378	v346379	v346380	v346381
	Libya	Nigeria	Tunisia	Other Africa	Total Africa	
thousands of barrels per day						
Annual						
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	2,103	80	238	7,682	
2001	1,425	2,148	73	284	7,634	
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					
Annual					
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	812	193	3,252	778	1,456
2001	733	195	3,308	782	1,410
CANSIM II	v346386	v346387	v346388	v346389	v346390

	Malaysia	Papua New Guinea	Vietnam	Other Asia Pacific	Total Asia Pacific
thousands of barrels per day					
Annual					
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	791	69	328	136	7,815
2001	788	57	350	143	7,766
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		
Annual			
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	21,523	30,901	35,569
2001	21,462	30,181	35,660
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								
Annual								
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	1,100,733	81,498
2001	53,844	95,971	75,688	685,592	76,491	43,725	1,103,604	818,842
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			
Annual				
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
2001	22,045	4,858	26,941	53,844
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								
Annual								
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
2001	2,974	2	441	8,465	150	1,750	750	2,115
CANSIM II	v346405	v346411	v346412	v346413	v346414	v346415	v346416	v346417
millions of barrels								
	Guatemala	Peru	Suriname	Trinidad and Tobago	Venezuela	Total Central and South America		
Annual								
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		
2001	526	323	74	716	77,685	95,971		
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					
Annual	<hr/>					
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
2001	1,113	9,447	4,930	17,134	1,554	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							
Annual							
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
2001	125	89,700	112,500	4	0	94,000	5,000
CANSIM II	v346459	v346468	v346469	v346470	v346471	v346472	v346473
millions of barrels							
	Quatar	Saudi Arabia	Syria	Yemen	United Arab Emirates	Total Middle East	
Annual							
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	
2001	15,207	259,250	2,500	4,000	97,800	685,592	
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							
Annual								
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
2001	9,200	5,412	1,506	2,948	29,500	24,000	0	76,491
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								
Annual								
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
2001	3,500	1,350	24,000	4,840	5,000	3,000	516	43,725
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								
Annual								
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	749.8	96.5	289.1	674.6	213.6	124.5	274.2	2,422.3
2001	762.1	100.1	292.5	677.3	223.1	124.0	280.0	2,459.1
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			
Annual				
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	544.9	167.8	37.1	749.8
2001	555.4	172.0	34.7	762.1
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								
Annual								
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	37.4	3.4	6.8	5.9	13.0	27.9	2.1	96.5
2001	38.4	4.1	7.7	6.1	12.9	28.9	2.0	100.1
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								
Annual								
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	16.2	57.3	54.0	108.3	11.8	13.8	289.1
2001	17.0	15.5	61.4	57.5	105.8	11.6	12.6	292.5
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								
Annual								
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	10.8	545.0	43.8	16.7	52.6	0.4	674.6
2001	5.2	10.8	542.4	47.9	17.1	53.5	0.4	677.3
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								
Annual								
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	8.8	60.2	9.6	8.4	29.1	49.8	39.8	213.6
2001	8.9	60.6	9.5	8.5	32.5	53.7	41.3	223.1
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					
Annual						
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	84.4	18.3	5.4	10.8	5.6	124.5
2001	78.2	21.0	5.4	13.4	6.0	124.0
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								
Annual								
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	27.2	26.1	67.3	45.8	18.9	17.9	274.2
2001	32.7	30.3	26.4	62.9	47.4	19.9	18.1	280.0
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							
Annual							
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
2001	7,555	7,167	109,146	61,979	11,075	12,209	209,131
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			
Annual				
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
2001	5,027	1,692	836	7,555
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								
Annual								
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
2001	778	680	221	122	245	664	4,181	7,167
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								
Annual								
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
2001	343	1,772	1,248	735	4,472	48,506	56,168	109,146
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								
Annual								
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
2001	23,013	3,111	1,479	860	14,406	6,204	6,009	61,979
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								
Annual								
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
2001	4,524	46	1	997	1,315	3,513	78	11,075
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								
Annual								
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
2001	2,549	391	1,377	648	2,621	2,125	710	12,209
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								
Annual								
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	608.0	27.5	230.4	197.3	0.6	130.5	931.5	2,125.2
2001	634.0	30.3	230.4	206.0	0.5	131.0	1,008.7	2,240.4
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			
Annual				
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	565.6	37.0	5.4	608.0
2001	590.7	37.6	5.7	634.0
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				
Annual				
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	2.1	24.8	0.6	27.5
2001	2.1	27.6	0.6	30.3
CANSIM II	v346695	v346696	v346697	v346694

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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						
Annual	<hr/>						
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	25.2	56.7	72.0	8.2	13.0	19.0	230.4
2001	25.8	54.2	72.5	8.0	12.9	19.6	230.4
CANSIM II	v346704	v346706	v346709	v346711	v346701	v346702	v346699

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**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					
Annual					
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	38.5	115.8	42.1	0.9	197.3
2001	40.6	120.8	43.6	1.0	206.0
CANSIM II	v346713	v346714	v346715	v346716	v346712

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**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					
Annual					
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	0.6	126.5	2.8	1.2	130.5
2001	0.5	126.7	3.2	1.1	131.0
CANSIM II	v346717	v346719	v346720	v346721	v346718

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**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								
Annual								
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	153.3	501.8	157.0	47.4	1.7	2.2	1.9	931.5
2001	168.1	548.5	161.1	56.9	1.8	2.5	1.7	1,008.7
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									
Annual									
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
2001	81.7	73.2	75.5	72.0	74.5	75.4	68.3	69.3	75.1
Monthly									
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
December	83.9	75.8	79.4	79.1	71.5	75.2	71.6	71.4	72.3
Average	80.1	69.7	75.9	75.0	72.7	73.1	68.0	69.3	72.8
2003									
January	87.2	74.7	85.4	85.0	78.0	81.7	76.5	75.0	77.5
February	89.2	79.7	88.9	90.2	85.9	87.9	81.3	80.9	83.8
March	92.1	85.0	88.6	89.9	87.2	86.7	79.9	79.7	84.2
April	86.6	83.4	81.2	81.1	78.7	77.3	71.5	73.0	77.3
May	83.2	75.3	74.4	74.6	72.4	73.4	68.2	67.1	74.4
June	82.0	70.7	76.1	76.6	73.6	74.6	68.4	68.2	78.2
ATD									
2003	86.7	78.1	82.4	82.9	79.3	80.3	74.3	74.0	79.2
2002	76.8	65.2	72.1	71.6	70.4	69.8	64.5	67.0	69.9
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									
Annual									
1989	48.7	49.5	51.9	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	47.8	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
2001	66.4	72.5	72.6	62.6	65.4	71.2	75.0	82.7	88.4
Monthly									
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
December	61.5	73.6	71.4	67.3	64.3	72.8	76.0	86.0	91.9
Average	64.1	73.0	73.3	65.4	65.8	72.7	74.9	82.0	88.8
2003									
January	68.1	79.4	76.4	69.1	67.6	76.7	78.1	87.0	92.7
February	75.7	83.9	80.7	73.4	72.8	82.4	83.4	92.1	96.0
March	76.9	85.4	82.2	75.9	72.4	90.6	91.0	91.1	99.2
April	69.8	72.9	77.0	69.0	68.0	81.2	84.8	87.4	97.5
May	64.2	69.0	73.3	65.8	64.5	75.2	81.1	82.4	90.8
June	63.6	74.0	72.6	67.2	65.4	76.2	81.0	84.0	89.9
ATD									
2003	69.7	77.4	77.0	70.1	68.4	80.4	83.2	87.3	94.4
2002	61.8	69.4	69.8	61.1	62.4	68.6	71.5	77.9	86.2
CANSIM II	v735047	v735048	v735049	v735050	v735051	v735052	v735053	v735054	v735055

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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									
Annual									
1989									
1990	61.5	57.8			62.4	62.8	58.9	55.7	59.5
1991	63.6	63.3			64.2	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	59.2	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	59.2	61.5	63.0	56.2	57.5	58.1
2000	83.0	70.1	76.1	73.3	71.9	77.2	69.0	70.8	72.6
2001	79.1	71.9	72.8	70.0	74.0	73.7	66.0	67.8	72.5
Monthly									
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
December	80.5	74.0	76.2	76.3	70.3	73.7	70.9	69.7	70.3
Average	77.0	68.2	73.4	72.5	72.1	71.4	65.9	67.3	71.0
2003									
January	84.1	72.8	82.5	82.4	77.9	79.2	74.4	73.3	75.5
February	85.7	77.9	84.9	87.1	85.8	85.8	79.1	78.2	82.1
March	89.4	82.9	85.8	87.3	86.7	84.8	77.3	76.8	81.5
April	83.9	81.6	77.5	78.4	78.2	75.0	67.6	70.9	75.8
May	80.4	73.5	71.2	72.3	71.5	70.9	65.5	64.2	72.5
June	79.0	68.8	72.9	73.7	73.8	72.8	65.2	65.8	76.0
ATD									
2003	83.8	76.2	79.1	80.2	79.0	78.1	71.5	71.5	77.2
2002	73.7	63.9	69.4	69.1	69.9	68.2	61.9	64.5	68.2
CANSIM II	v735082	v735092	v735093	v735094	v735095	v735096	v735097	v735098	v735099

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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									
Annual									
1989									
1990	55.3	54.7	58.0	53.6	54.2	61.4	60.1	59.9	63.5
1991	52.8	47.4	52.7	49.8	50.5	57.8	58.2	62.1	66.1
1992	49.5	49.4	51.6	47.6	46.6	53.8	52.1	58.4	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	54.8	63.4	70.2
1996	56.9	59.3	60.8	49.6	51.7	59.2	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	59.2	67.3	73.6
2000	66.7	71.7	71.7	63.5	64.0	69.1	73.5	81.4	85.4
2001	65.0	72.2	72.2	61.3	64.5	68.9	73.9	81.7	88.2
Monthly									
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
December	60.5	72.9	71.2	66.4	62.2	70.9	74.8	84.8	91.7
Average	63.2	72.7	73.0	63.4	64.6	70.4	73.9	80.8	88.5
2003									
January	67.1	78.5	76.3	68.3	66.6	74.1	76.9	85.2	91.7
February	74.9	83.8	79.7	71.9	71.9	79.4	83.4	90.9	94.7
March	75.8	83.6	82.5	74.9	71.6	87.7	90.0	87.7	98.9
April	69.7	71.3	76.7	67.6	66.8	79.1	83.5	85.3	97.5
May	63.7	70.4	73.3	64.6	63.6	72.5	79.9	77.4	92.0
June	63.4	72.1	73.3	65.0	64.9	74.1	79.9	82.4	89.9
ATD									
2003	69.1	76.6	77.0	68.7	67.6	77.8	82.3	84.8	94.1
2002	60.9	69.2	69.5	58.9	61.3	66.4	70.6	76.8	85.8
CANSIM II	v735083	v735084	v735085	v735086	v735087	v735088	v735089	v735090	v735091

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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									
Annual									
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	65.6	61.2	65.1
1992	69.5	64.5	66.2	63.2	68.8	68.6	64.4	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	65.2	68.3	68.2	64.8	63.9	67.6
1996	71.3	64.4	63.8	63.2	69.5	71.3	66.7	67.9	72.4
1997	76.3	65.9	69.3	68.4	68.5	71.2	67.8	68.6	74.4
1998	73.2	59.2	65.8	63.3	63.4	66.7	62.7	64.2	66.9
1999	74.9	58.8	69.4	67.0	68.9	72.0	67.5	70.4	70.8
2000	92.0	75.4	84.8	81.4	79.2	85.4	80.7	83.2	85.0
2001	88.1	77.4	81.3	78.3	81.6	83.2	78.5	79.5	85.3
Monthly									
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
December	90.0	80.9	86.9	86.3	78.0	82.8	82.1	81.1	82.5
Average	86.0	74.3	82.6	81.8	79.4	80.7	78.2	78.6	82.9
2003									
January	93.2	79.8	92.3	91.4	84.5	88.8	86.8	85.4	87.3
February	94.7	85.0	95.9	97.2	92.3	95.1	91.2	91.4	94.0
March	98.4	90.2	95.5	96.6	93.9	93.9	89.8	90.4	94.2
April	92.7	88.6	86.4	88.2	85.3	85.1	81.4	83.7	87.4
May	89.2	80.3	81.7	81.6	79.1	81.2	78.2	77.1	84.3
June	88.0	76.3	83.1	83.9	80.2	81.6	78.6	78.1	88.1
ATD									
2003	92.7	83.4	89.1	89.8	85.9	87.6	84.3	84.4	89.2
2002	82.4	69.4	78.5	78.3	77.1	77.6	74.6	76.3	79.9
CANSIM II	v735064	v735074	v735075	v735076	v735077	v735078	v735079	v735080	v735081

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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									
Annual									
1989									
1990	59.8	59.7	62.7	57.7	58.2	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	60.6	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	62.8	63.7	76.7	78.4
1999	68.0	70.2	69.4	61.9	62.9	66.5	70.5	76.6	79.8
2000	77.2	81.9	81.6	74.4	74.5	82.1	85.0	89.0	90.2
2001	76.5	82.3	82.4	72.4	75.1	81.5	85.1	91.8	94.1
Monthly									
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
December	71.7	83.5	81.4	77.1	74.4	83.1	86.2	93.7	97.9
Average	73.3	82.7	83.3	75.0	75.8	82.8	84.6	90.2	95.6
2003									
January	77.2	89.4	86.5	79.0	77.5	87.1	88.2	94.8	99.7
February	85.3	93.8	90.7	83.6	82.9	92.8	93.4	100.2	102.2
March	85.8	94.9	92.2	85.9	82.5	101.1	101.6	101.8	104.4
April	78.7	82.5	87.1	78.6	78.2	91.8	95.3	99.3	103.2
May	73.3	77.6	83.4	75.9	74.7	86.0	91.5	93.4	96.0
June	72.8	83.3	82.7	77.0	75.6	86.8	91.4	93.0	94.9
ATD									
2003	78.9	86.9	87.1	80.0	78.6	90.9	93.6	97.1	100.1
2002	70.8	79.1	79.6	70.9	72.4	78.6	81.0	86.8	93.4
CANSIM II	v735065	v735066	v735067	v735068	v735069	v735070	v735071	v735072	v735073

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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									
Annual									
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	59.2	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	65.4
1996	68.8	63.3	61.8	62.4	69.0	69.0	64.9	65.6	69.9
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	63.2	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
2001	85.5	76.1	79.1	76.8	80.9	80.1	76.3	77.5	82.1
Monthly									
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
December	86.9	79.2	82.0	83.7	76.8	79.8	81.0	79.8	79.9
Average	82.9	72.8	79.6	79.6	78.6	77.4	76.1	77.2	80.7
2003									
January	89.8	78.1	89.0	89.7	84.5	85.2	84.4	83.2	85.0
February	91.7	83.1	91.3	94.4	92.3	91.8	89.3	88.4	91.6
March	95.2	88.0	92.4	94.6	93.2	90.2	87.6	86.8	91.0
April	89.7	86.8	84.8	86.0	84.6	80.9	77.9	81.0	85.2
May	86.4	78.7	78.2	79.7	77.8	77.1	75.8	74.0	82.1
June	85.0	74.0	79.7	80.9	80.2	79.0	75.5	75.6	85.5
ATD									
2003	89.6	81.4	85.9	87.6	85.4	84.0	81.7	81.5	86.7
2002	79.3	68.0	75.7	76.0	76.4	74.2	72.2	74.8	78.0
CANSIM II	v735100	v735110	v735111	v735112	v735113	v735114	v735115	v735116	v735117

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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									
Annual									
1989									
1990	59.6	59.3	62.2	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	73.1
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
2001	74.9	82.6	82.0	71.1	74.2	79.1	84.4	88.9	96.1
Monthly									
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
December	70.5	82.9	81.2	76.2	72.0	81.9	85.9	91.2	100.4
Average	73.3	82.5	83.0	73.4	74.4	81.0	84.6	87.1	97.2
2003									
January	77.1	88.5	86.3	78.3	76.4	85.1	87.7	91.8	100.4
February	84.7	93.8	89.7	82.0	81.8	90.4	94.2	97.7	103.2
March	86.0	93.6	92.6	84.6	81.4	98.9	101.2	96.4	107.0
April	79.8	81.7	86.5	77.7	76.9	90.2	94.8	93.9	105.2
May	74.0	80.7	83.6	74.6	73.2	83.7	90.9	88.2	99.8
June	73.3	82.2	83.8	75.2	74.3	85.3	90.8	89.3	98.0
ATD									
2003	79.2	86.8	87.1	78.7	77.3	88.9	93.3	92.9	102.3
2002	71.1	78.9	79.5	68.9	71.1	76.7	81.1	83.0	94.4
CANSIM II	v735101	v735102	v735103	v735104	v735105	v735106	v735107	v735108	v735109

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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									
Annual									
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	55.2	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
2001	82.9	71.6	74.1	72.2	73.9	73.7	65.9	66.7	67.0
Monthly									
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
December	79.7	69.8	73.7	74.0	71.5	73.7	69.3	66.7	63.9
Average	75.7	65.8	69.5	68.6	67.6	68.3	62.4	62.1	60.5
2003									
January	84.8	69.7	78.9	79.5	76.4	77.4	69.8	71.9	63.9
February	88.5	74.7	88.2	86.8	85.2	84.9	79.6	78.9	68.2
March	93.7	85.1	90.7	89.4	91.2	91.4	85.9	84.2	72.9
April	79.4	82.9	78.2	77.6	77.4	76.4	69.6	71.7	69.2
May	78.5	70.9	72.7	72.4	71.4	69.4	63.1	64.7	62.7
June	77.1	64.8	70.4	71.7	68.2	67.4	60.9	63.2	62.7
ATD									
2003	83.7	74.7	79.9	79.6	78.3	77.8	71.5	72.4	66.6
2002	72.8	63.9	67.2	66.2	65.1	65.3	58.8	60.3	59.2
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								
Annual								
1989								
1990	49.4	50.0	44.6	44.8	48.6		59.4	57.1
1991	51.4	50.8	47.4	47.2	55.8	53.0	62.4	60.9
1992	51.1	49.4	46.2	43.3	51.8	50.7	59.2	57.8
1993	51.9	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	52.1	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
2001	69.3		63.4	62.2	66.3	71.3	77.4	82.9
Monthly								
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
December	67.2		58.2	60.7	67.7	66.2	76.4	87.4
Average	62.8		56.1	57.2	63.1	65.1	74.5	83.3
2003								
January	69.4		59.7	61.9	68.7	66.7	77.7	87.4
February	74.4		61.7	66.4	70.9	72.9	82.9	91.9
March	78.4		69.2	72.7	79.7	85.2	87.2	95.9
April	73.9		66.2	69.2	79.4	80.4	86.7	93.4
May	65.7		61.4	59.4	72.2	71.2	80.1	84.2
June	64.2		59.2	58.2	68.9	66.7	81.2	82.4
ATD								
2003	71.0		62.9	64.6	73.3	73.9	82.6	89.2
2002	60.5		55.3	54.7	59.8	65.1	72.5	80.6
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							
Annual							
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	50.1	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	50.4	48.4	50.5	54.5
1999	54.5	58.2	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
2001	70.7	74.1	73.4	66.3	68.5	66.4	68.7
Monthly							
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
December	65.5	72.4	72.2	67.3	66.9	62.9	66.7
Average	64.2	67.5	67.4	61.9	61.2	59.7	62.7
2003							
January	66.5	77.9	78.7	70.5	70.9	64.2	67.9
February	72.7	86.4	85.7	77.8	77.7	70.2	73.9
March	83.3	92.4	89.4	83.4	78.7	75.4	80.2
April	81.8	76.4	76.9	68.4	70.2	68.6	74.4
May	68.8	68.4	68.9	62.6	66.2	63.2	66.4
June	63.4	66.9	66.4	59.7	65.9	60.2	64.4
ATD							
2003	72.8	78.1	77.7	70.4	71.6	67.0	71.2
2002	62.7	65.0	64.4	59.3	58.6	57.9	59.6
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							
Annual							
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	43.4	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	61.8	66.0
2000	64.9	59.0	59.7	62.8	64.2	72.9	76.1
2001	67.8	62.6	62.2	66.8	69.9	78.1	78.8
Monthly							
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
December	67.9	59.5	61.3	68.1	64.7	75.2	79.4
Average	62.3	55.3	57.8	62.8	63.6	73.3	78.0
2003							
January	69.2	59.7	62.2	69.1	66.4	75.2	79.4
February	74.4	65.1	65.8	73.7	72.4	77.4	79.9
March	77.4	71.9	73.4	84.9	82.8	82.9	79.9
April	71.4	65.7	69.2	77.1	79.4	81.7	79.9
May	67.9	59.7	61.7	70.9	70.2	77.9	79.9
June	66.7	57.3	59.4	69.3	67.2	77.2	79.9
ATD							
2003	71.2	63.2	65.3	74.2	73.1	78.7	79.8
2002	59.3	52.5	55.9	59.9	63.4	71.3	76.6
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								
Annual								
1989								
1990	38.4	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	36.3
1993	39.6	36.0	36.5	38.7	39.2	37.0	37.4	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	42.8	43.4
1998	35.1	32.4	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
2001	54.5	51.3	54.7	58.7	49.1	49.9	56.8	55.9
Monthly								
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
December	54.3	49.2	58.2	59.3	54.0	51.6	54.1	55.7
Average	50.1	46.5	53.3	54.9	48.8	46.3	49.2	50.8
2003								
January	59.6	52.1	62.8	63.9	60.9	58.8	59.8	60.9
February	60.5	57.8	71.0	71.6	63.1	70.3	68.4	69.5
March	64.7	68.2	79.2	80.4	78.5	76.0	78.0	76.0
April	53.9	64.6	70.4	68.5	60.4	56.5	61.9	60.0
May	53.3	51.6	57.8	60.5	53.2	50.0	55.2	55.4
June	53.3	51.6	57.8	60.5	53.2	50.0	55.2	55.4
ATD								
2003	57.6	57.6	66.5	67.6	61.5	60.3	63.1	62.9
2002	47.1	43.8	50.3	51.6	46.8	44.4	47.3	48.5
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								
Annual								
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	37.7	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
2001	54.6	60.2	55.2	56.5	58.1	58.0	63.1	51.9
Monthly								
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
December	56.6	57.3	56.9	56.4	56.2	57.0	61.6	56.4
Average	47.9	53.0	51.8	54.6	54.2	53.6	57.5	49.0
2003								
January	57.3	59.0	58.0	58.4	61.2	58.9	65.2	55.9
February	60.7	62.5	61.8	60.6	63.2	60.9	66.4	60.6
March	70.5	69.2	68.0	68.0	74.6	74.6	78.4	68.9
April	64.8	63.2	60.2	65.0	62.4	70.5	67.6	62.7
May	54.8	60.0	51.6	57.0	55.6	63.3	62.4	55.7
June	54.8	60.0	51.6	57.0	55.6	63.3	62.4	55.7
ATD								
2003	60.5	62.3	58.5	61.0	62.1	65.2	67.1	59.9
2002	43.2	50.5	49.2	52.9	51.4	51.7	54.9	45.0
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								
Annual								
1989	0.00	27.22	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	20.06	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
Monthly								
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	41.00	49.56	31.71	41.36	48.58	42.41
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
Average	0.00	52.13	43.93	45.46	34.63	32.05	46.94	40.95
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
May	0.00	42.10	34.98	42.08	32.44	23.90	38.72	32.79
June	0.00	45.78	36.40	50.98	39.83	25.19	44.06	35.34
July	0.00	58.00	38.32	58.18	44.08	28.97	42.48	38.17
August	0.00	60.38	35.08	47.28	39.43	15.22	44.30	32.30
September	0.00	68.11	41.83	43.41	35.91	26.89	42.37	37.10
October	0.00	57.13	38.59	35.63	30.97	26.26	36.72	34.44
November	0.00	40.91	30.30	35.13	29.97	27.48	36.26	31.15
December	0.00	69.60	35.76	35.01	29.70	26.24	35.71	34.79
ATD								
2002	0.00	50.46	36.27	40.00	33.41	23.23	39.39	33.63
2001	0.00	52.13	43.93	45.46	34.63	32.05	46.94	40.95
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								
Annual								
1989	0.00	20.98	15.52	13.19	13.43	8.94	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	12.02	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	11.70	19.38	18.00
1999	0.00	25.93	18.92	20.11	16.78	14.23	21.40	19.28
2000	0.00	33.20	22.21	22.68	19.00	19.67	28.32	23.90
Monthly								
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	27.07	37.00	25.42	34.70	40.22	32.31
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	38.13	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	36.26	29.06	22.26	33.13	30.04
November	0.00	34.11	27.99	28.83	25.56	18.32	33.71	27.60
December	0.00	34.43	29.00	28.40	21.62	16.23	33.41	27.04
Average	0.00	38.21	33.70	34.99	26.67	27.99	38.90	33.45
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
May	0.00	32.51	26.13	29.19	23.22	19.63	32.76	26.26
June	0.00	30.60	29.24	20.46	25.11	18.92	34.42	27.42
July	0.00	33.24	26.71	37.24	26.23	16.34	34.48	27.06
August	0.00	30.97	28.06	31.56	35.96	8.46	33.39	24.87
September	0.00	34.19	19.16	30.90	24.25	21.67	33.87	24.32
October	0.00	40.45	50.12	28.44	23.10	23.76	32.48	34.54
November	0.00	32.94	27.20	28.41	23.04	24.98	31.94	27.92
December	0.00	33.95	29.85	27.94	21.72	23.94	31.82	28.97
ATD								
2002	0.00	33.05	30.54	28.51	24.46	18.87	32.60	27.91
2001	0.00	38.21	33.70	34.99	26.67	27.99	38.90	33.45
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								
Annual								
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	8.32	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	9.31
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
Monthly								
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	22.22	32.35	19.76	11.86	36.21	14.62
June	0.00	24.22	29.52	35.78	22.99	13.35	36.31	16.13
July	0.00	21.03	24.44	29.63	27.69	12.74	37.03	14.55
August	0.00	21.63	21.87	28.96	27.39	12.85	38.08	14.97
September	0.00	19.12	27.95	26.33	27.53	13.02	36.90	15.04
October	0.00	19.94	17.44	27.70	27.43	13.09	30.53	14.82
November	0.00	19.71	20.94	26.11	26.53	13.27	28.96	14.96
December	0.00	19.36	20.58	25.56	23.95	13.35	28.04	14.97
Average	0.00	24.92	24.49	29.41	23.71	12.32	33.65	15.29
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
May	0.00	14.20	26.23	29.11	24.02	22.12	26.73	20.94
June	0.00	13.74	27.71	28.55	24.25	20.26	29.90	19.47
July	0.00	14.06	27.94	29.00	24.84	18.17	31.19	17.82
August	0.00	12.92	29.03	25.83	24.65	11.42	28.73	12.21
September	0.00	12.01	25.24	25.66	26.67	16.99	28.67	16.46
October	0.00	11.91	32.68	24.14	24.58	20.16	27.80	19.23
November	0.00	19.80	31.85	25.08	23.99	19.29	26.26	20.14
December	0.00	16.54	29.63	24.42	22.82	19.62	26.78	19.84
ATD								
2002	0.00	15.52	28.55	25.74	24.42	17.60	27.74	17.86
2001	0.00	24.92	24.49	29.41	23.71	12.32	33.65	15.29
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								
Annual								
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	6.66	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	14.42
1995	0.00	16.31	16.80	18.56	17.31	7.74	16.53	13.16
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
Monthly								
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	34.04	40.21	28.79	17.17	43.94	25.31
June	0.00	29.58	46.77	45.14	38.29	18.34	52.57	29.25
July	0.00	25.36	51.29	43.99	41.70	15.25	45.94	25.19
August	0.00	25.53	42.11	40.73	41.43	14.97	46.81	24.51
September	0.00	23.16	39.90	37.09	36.38	15.31	45.62	24.12
October	0.00	25.50	34.81	38.61	32.40	15.89	35.41	24.40
November	0.00	27.40	31.78	31.69	28.33	15.44	35.98	24.25
December	0.00	28.45	32.18	30.75	26.08	15.03	35.81	24.76
Average	0.00	31.32	38.05	37.44	30.97	17.19	42.64	26.87
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
May	0.00	21.77	31.11	34.36	28.20	22.17	35.45	26.14
June	0.00	19.19	33.09	29.94	32.91	20.71	38.97	24.84
July	0.00	19.79	32.90	43.13	35.96	18.97	39.18	23.72
August	0.00	17.96	31.72	37.64	38.03	11.56	39.11	18.19
September	0.00	18.22	30.17	35.65	30.74	18.56	37.92	22.26
October	0.00	24.28	41.63	31.39	27.50	21.64	34.63	27.09
November	0.00	27.49	29.16	30.93	26.93	21.59	34.16	26.21
December	0.00	31.86	33.18	30.73	26.24	21.67	33.84	28.22
ATD								
2002	0.00	23.84	33.33	32.67	29.41	18.74	36.07	25.17
2001	0.00	31.32	38.05	37.44	30.97	17.19	42.64	26.87
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 = 1.0×10^{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 / m³ 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
Petroleum		
Crude oil	10 ³ metres ³	39.13 ¹
Light and medium	10 ³ metres ³	38.51 ²
Heavy	10 ³ metres ³	40.90 ²
Pentanes (C ⁵)	10 ³ metres ³	35.17 ²

Appendix I – Conversion Factors

Petroleum products

Gasoline	10 ³ metres ³	34.66
Diesel fuel oil	10 ³ metres ³	38.66
Light fuel oil	10 ³ metres ³	38.68
Aviation gasoline	10 ³ metres ³	33.52

Aviation turbo fuels

Kerosene type	10 ³ metres ³	37.42
Naphtha type	10 ³ metres ³	36.42

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

Natural gas liquids

Ethane	10 ³ metres ³	18.36
Propane	10 ³ metres ³	25.36
Butane	10 ³ metres ³	28.62

Petroleum coke	10 ³ metres ³	42.38
Asphalt	10 ³ metres ³	44.46
Other petroleum products	10 ³ metres ³	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
<i>Coal</i> ¹		
Anthracite	kilotonnes	27.7
Imported bituminous	kilotonnes	29.0
<i>Canadian bituminous</i>		
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 ³ m ³	39.13	2000
10 ³ m ³	39.08	1999
10 ³ m ³	39.11	1998
10 ³ m ³	39.11	1997
10 ³ m ³	39.03	1996
10 ³ m ³	38.96	1995
10 ³ m ³	38.93	1994
10 ³ m ³	38.92	1993
10 ³ m ³	38.96	1992
10 ³ m ³	38.92	1991

Natural gas

(150c & 101.325 KPA)

Metric Units	Terajoules	For years
10 ⁶ m ³	37.99	2000
10 ⁶ m ³	38.13	1999
10 ⁶ m ³	38.17	1998
10 ⁶ m ³	38.12	1997
10 ⁶ m ³	38.10	1996
10 ⁶ m ³	38.06	1995
10 ⁶ m ³	38.55	1994
10 ⁶ m ³	38.01	1993
10 ⁶ m ³	37.88	1992
10 ⁶ m ³	37.83	1991
10 ⁶ m ³	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 illuminant 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.