

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

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Primary energy	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal	Total primary and secondary energy
terajoules												
Supply and demand characteristics												
Production	1,335,551	8,458,724	6,473,346	675,503	1,745,583	.	18,688,707	65,536	x	x	526,260	...
Exports	x	6,931,876	3,070,656	205,287	220,630	.	x	x	.	x	.	12,188,358
Imports	x	1,737,677	770,134	28,381	32,271	.	.	18,337	.	499,934	.	3,271,571
Inter-regional transfers	x	-2	0	2	0	.	.	.	.	-2	.	..
Stock variation	-19,107	10,178	95,673	-17,597	.	.	69,147	-1,237	.	-35,896	.	32,014
Inter-product transfers	.	.	-112,297	.	.	.	-112,297	.	.	-387,128	.	-499,425
Other adjustments	6,097	1,271,317	187,930	-128,807	.	.	1,336,537	..	.	951,973	.	2,288,510
Availability	805,169	4,525,662	4,152,783	387,389	1,557,224	..	11,428,228	x	x	4,386,108	526,260	.
Stock change, utilities and industry	..	.	.	.	.	.	.	..	.	..	.	..
Transformed to other fuels												
Electricity by utilities	660,884	.	351,818	.	.	.	1,012,701	.	.	65,131	.	1,077,833
Electricity by industry	x	.	304,063	.	.	.	304,063	.	283	16,657	.	321,004
Coke and manufactured gases	87,307	.	.	.	.	.	87,307	.	.	.	.	87,307
Refined petroleum products	.	4,186,070	37,444	18,787	.	.	4,242,302	.	.	.	.	4,242,302
Steam generation	0	.	25,403	.	.	-25,346	56	.	28	736	.	821
Net supply	56,979	.	3,434,055	434,123	1,557,224	25,346	5,847,320	x	x	4,303,583	526,260	10,779,231
Producer consumption	11	.	619,799	x	240,497	.	...	.	.	540,265	...	1,416,602
Non-energy use	2,571	.	136,071	x	.	.	...	1,021	.	520,598	...	952,734
Energy use, final demand	44,801	.	2,917,030	125,618	1,798,601	24,287	...	x	x	3,155,498	...	8,155,687
Total industrial	43,026	.	1,508,070	58,009	711,316	23,805	...	x	x	265,841	...	2,699,920
Total mining and oil and gas extraction	3,711	.	810,682	47,890	113,453	.	...	x	.	121,186	...	1,098,701
Total manufacturing	39,315	.	679,833	x	597,863	23,805	...	70,336	x	x	...	1,487,407
Pulp and paper manufacturing	0	.	72,080	x	134,187	x	...	.	.	x	...	216,750
Iron and steel manufacturing	x	.	76,816	x	30,694	.	...	x	x	x	...	202,817
Aluminum and non-ferrous metal manufacturing	x	.	x	x	184,043	.	...	x	.	x	...	229,821
Cement manufacturing	20,721	.	8,603	9	7,587	.	...	x	.	14,898	...	53,917
Refined petroleum products manufacturing	.	.	x	x	18,454	.	...	.	.	955	...	79,018
Chemicals and fertilizers manufacturing	0	.	208,096	x	73,030	11,663	...	.	.	x	...	295,181
All other manufacturing	3,502	.	220,733	x	149,869	x	...	68	.	19,698	...	409,904
Forestry and logging and support activities for forestry	.	.	..	.	.	.	...	.	.	x	...	21,838
Construction	.	.	17,555	x	.	.	...	.	.	71,092	...	91,973
Total transportation	.	.	167,166	10,599	18,568	.	...	.	.	2,496,118	...	2,692,451
Railways	.	.	.	.	.	.	...	.	.	95,183	...	95,183
Total airlines	.	.	.	.	.	.	...	.	.	249,222	...	249,222
Canadian airlines	.	.	.	.	.	.	...	.	.	211,396	...	211,396
Foreign airlines	.	.	.	.	.	.	...	.	.	37,827	...	37,827
Total marine	.	.	.	.	.	.	...	.	.	69,362	...	69,362
Domestic marine	.	.	.	.	.	.	...	.	.	61,331	...	61,331
Foreign marine	.	.	.	.	.	.	...	.	.	8,032	...	8,032
Pipelines	.	.	163,248	.	14,762	.	...	.	.	327	...	178,336
Road transport and urban transit	.	.	1,764	10,599	3,806	.	...	.	.	419,400	...	435,569
Retail pump sales	.	.	2,155	.	.	.	...	.	.	1,662,623	...	1,664,778
Agriculture	.	.	39,125	8,895	35,022	3	...	.	.	198,325	...	281,369
Residential	305	.	689,772	14,005	608,457	0	...	.	.	69,446	...	1,381,986
Public administration	.	.	23,260	..	60,712	275	...	.	.	49,905	...	134,152
Commercial and other institutional	x	.	489,636	34,111	364,525	204	...	.	.	75,864	...	965,809
Statistical difference	x	.	..	3	..	1,059	...	.	.	x	...	-146,059

Note(s): See "Data quality, concepts and methodology — Explanatory notes for tables" section.