

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	1,489,171	8,410,374	6,400,002	660,200	1,769,921	.	18,729,668	x	22,984	x	491,608	...
Exports	x	6,515,659	3,040,889	168,121	214,040	.	10,821,925	..	.	x	.	11,838,999
Imports	x	1,611,801	853,770	24,761	43,635	.	2,729,317	27,454	.	476,817	.	3,233,588
Inter-regional transfers	x	1	1	13	0	.	.	.	.	-6	.	..
Stock variation	5,799	27,374	67,840	27,997	.	.	129,010	x	.	35,270	.	171,336
Inter-product transfers	.	..	-105,359	.	.	.	-105,359	.	.	-343,304	.	-448,663
Other adjustments	9,200	835,350	126,112	-98,293	.	.	872,369	..	.	1,193,425	.	2,065,793
Availability	804,968	4,314,493	4,165,797	390,562	1,599,516	..	11,275,336	86,049	22,984	4,511,997	491,608	.
Stock change, utilities and industry	..	.	.	.	.	.	.	..	.	..	.	..
Transformed to other fuels												
Electricity by utilities	661,101	.	365,278	.	.	.	1,026,378	.	.	64,360	.	1,090,738
Electricity by industry	..	.	253,033	.	.	.	253,033	.	286	17,456	.	270,776
Coke and manufactured gases	89,467	.	.	.	.	.	89,467	.	.	.	.	89,467
Refined petroleum products	.	4,071,061	35,933	18,094	.	.	4,125,087	.	.	.	.	4,125,087
Steam generation	..	.	26,754	.	.	-34,248	-7,494	.	32	137	.	-7,325
Net supply	54,401	.	3,484,799	439,173	1,599,516	34,248	5,855,569	86,049	22,666	4,430,045	491,608	10,885,937
Producer consumption	3	.	658,789	x	205,058	.	..	.	.	545,655	..	1,424,202
Non-energy use	2,513	.	123,143	x	.	.	..	12,506	.	492,428	..	926,453
Energy use, final demand	45,717	.	2,943,218	128,600	1,826,236	34,685	..	80,709	22,666	3,171,889	..	8,253,721
Total industrial												
Total industrial	43,652	.	1,475,952	60,498	720,787	34,153	..	80,709	22,666	271,056	..	2,709,474
Total mining and oil and gas extraction	2,665	.	755,816	49,778	116,186	.	..	x	.	127,074	..	1,053,163
Total manufacturing	40,987	.	702,560	x	604,602	34,153	..	79,066	22,666	x	..	1,550,661
Pulp and paper manufacturing	..	.	73,792	x	138,170	1,966	..	.	.	x	..	226,182
Iron and steel manufacturing	x	.	x	x	32,492	.	..	x	22,666	1,088	..	231,000
Aluminum and non-ferrous metal manufacturing	x	.	x	x	184,837	.	..	x	.	x	..	229,254
Cement manufacturing	20,841	.	9,021	x	7,480	.	..	x	.	x	..	53,784
Refined petroleum products manufacturing	.	.	x	x	18,524	.	..	.	.	x	..	80,465
Chemicals and fertilizers manufacturing	..	.	206,336	160	69,216	12,925	..	.	.	3,769	..	292,405
All other manufacturing	x	.	232,087	x	153,883	x	..	48	.	22,622	..	437,570
Forestry and logging and support activities for forestry	.	.	..	.	.	.	..	.	.	x	..	20,231
Construction	.	.	17,576	x	.	.	..	.	.	64,431	..	85,420
Total transportation												
Total transportation	.	.	161,281	10,446	17,155	.	..	.	.	2,510,014	..	2,698,896
Railways	.	.	.	.	.	.	..	.	.	96,140	..	96,140
Total airlines	.	.	.	.	.	.	..	.	.	245,958	..	245,958
Canadian airlines	.	.	.	.	.	.	..	.	.	210,021	..	210,021
Foreign airlines	.	.	.	.	.	.	..	.	.	35,938	..	35,938
Total marine	.	.	.	.	.	.	..	.	.	85,140	..	85,140
Domestic marine	.	.	.	.	.	.	..	.	.	68,334	..	68,334
Foreign marine	.	.	.	.	.	.	..	.	.	16,806	..	16,806
Pipelines	.	.	157,368	.	13,363	.	..	.	.	379	..	171,110
Road transport and urban transit	.	.	1,732	10,446	3,791	.	..	.	.	426,172	..	442,142
Retail pump sales	.	.	2,181	.	.	.	..	.	.	1,656,226	..	1,658,407
Agriculture	.	.	38,779	8,932	34,602	2	..	.	.	195,603	..	277,918
Residential	606	.	732,272	14,093	632,079	2	..	.	.	72,511	..	1,451,562
Public administration	.	.	23,934	..	61,279	277	..	.	.	48,599	..	134,089
Commercial and other institutional	x	.	511,001	34,631	360,334	251	..	.	.	74,105	..	981,781
Statistical difference	x	.	..	14	..	-437	..	.	.	x	..	-33,831

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