

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	1,361,322	5,447,476	6,236,021	635,164	1,645,665	..	15,325,647	63,123	19,806	4,419,867	484,640	...
Exports	699,076	3,165,060	3,660,092	191,516	186,255	..	7,902,000	2,165	..	912,663	..	8,816,828
Imports	242,422	1,826,689	793,925	16,371	65,380	..	2,944,788	22,395	..	587,073	..	3,554,257
Inter-regional transfers	..	..	..	..	..	..	..	..	..	..	..	..
Stock variation	-18,231	8,313	-232,882	-698	..	..	-243,498	..	..	-28,287	..	-271,785
Inter-product transfers	..	204,148	-91,271	..	..	..	112,876	..	..	-220,110	..	-107,234
Other adjustments	52,910	113,699	58,909	12,788	..	..	238,305	-22,115	..	193,991	..	410,181
Availability	975,555	4,418,678	3,570,370	473,522	1,524,789	..	10,962,914	61,189	19,806	4,096,798	484,640	..
Stock change, utilities and industry	-8,577	..	..	..	..	..	x	-12,498	..	-26,960	..	-48,036
Transformed to other fuels												
Electricity by utilities	835,776	..	297,448	..	..	..	1,133,224	..	..	87,682	..	1,220,907
Electricity by industry	..	..	62,191	..	..	..	62,191	..	354	17,909	..	80,455
Coke and manufactured gases	89,408	..	..	..	..	..	89,408	..	..	..	..	89,408
Refined petroleum products	..	4,418,678	27,389	68,843	..	..	4,514,911	..	..	..	..	4,514,911
Steam generation	..	..	25,202	..	..	-27,708	-2,505	..	..	2,017	..	-488
Net supply	58,951	..	3,158,139	468,446	1,524,789	27,708	5,238,032	73,687	19,452	4,016,152	484,640	9,831,963
Producer consumption	2,356	..	564,556	13,942	197,007	..	..	..	..	499,677	..	1,277,537
Non-energy use	6,935	..	109,456	336,608	..	..	..	1,136	..	448,147	..	902,282
Energy use, final demand	49,667	..	2,484,134	117,884	1,812,369	27,708	..	72,554	19,452	3,066,018	..	7,649,786
Total industrial												
Total industrial	46,609	..	1,164,494	55,563	667,877	25,832	..	72,554	19,452	192,319	..	2,244,700
Total mining and oil and gas extraction	8,517	..	497,023	37,752	101,507	..	..	2,358	..	60,261	..	707,418
Total manufacturing	38,092	..	653,006	15,024	566,370	25,832	..	70,195	19,452	87,164	..	1,475,136
Pulp and paper manufacturing	x	..	54,240	..	133,898	10,940	..	..	..	15,809	..	215,311
Iron and steel manufacturing	x	..	54,801	..	23,275	..	..	x	x	5,326	..	171,734
Aluminum and non-ferrous metal manufacturing	x	..	24,945	..	184,785	..	..	x	..	11,922	..	231,506
Cement manufacturing	x	..	1,472	..	5,162	..	..	x	..	13,624	..	43,239
Refined petroleum products manufacturing	..	..	44,387	..	20,578	..	..	..	..	..	..	64,964
Chemicals and fertilizers manufacturing	x	..	129,313	..	43,917	7,627	..	..	..	4,431	..	185,325
All other manufacturing	x	..	343,856	x	154,754	7,266	..	x	..	36,039	..	563,049
Forestry and logging and support activities for forestry	..	..	..	..	..	..	..	..	..	12,750	..	12,750
Construction	..	..	14,457	2,794	..	..	..	..	..	32,141	..	49,393
Total transportation												
Total transportation	..	..	126,619	11,245	13,147	..	..	..	..	2,245,263	..	2,396,274
Railways	..	..	..	..	..	..	..	..	..	87,864	..	87,864
Total airlines	..	..	..	..	..	..	..	..	..	203,656	..	203,656
Canadian airlines	..	..	..	..	..	..	..	..	..	174,585	..	174,585
Foreign airlines	..	..	..	..	..	..	..	..	..	29,075	..	29,075
Total marine	..	..	..	..	..	..	..	..	..	88,008	..	88,008
Domestic marine	..	..	..	..	..	..	..	..	..	66,524	..	66,524
Foreign marine	..	..	..	..	..	..	..	..	..	21,481	..	21,481
Pipelines	..	..	124,728	..	10,662	..	..	..	..	892	..	136,283
Road transport and urban transit	..	..	1,891	11,245	2,485	..	..	..	..	308,404	..	324,024
Retail pump sales	..	..	..	..	..	..	..	..	..	1,556,431	..	1,556,431
Agriculture	x	..	23,919	7,094	34,875	..	..	..	..	122,393	..	190,024
Residential	1,310	..	660,385	13,936	576,942	..	..	..	..	63,634	..	1,316,207
Public administration	..	..	24,672	..	45,526	367	..	..	..	51,228	..	121,793
Commercial and other institutional	5	..	484,049	30,046	474,004	1,508	..	..	..	391,179	..	1,380,790
Statistical difference	..	..	..	-6	..	..	..	..	..	74	..	68

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