

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	1,484,759	6,911,693	6,082,288	627,948	1,694,723	.	16,801,411	80,832	18,848	4,391,774	526,649	...
Exports	846,413	5,051,897	3,575,422	152,466	185,460	.	9,811,658	1,439	.	852,792	.	10,665,890
Imports	235,855	1,547,878	1,208,000	24,158	53,862	.	3,069,753	6,197	.	588,192	.	3,664,142
Inter-regional transfers	898	..	..	2	..	.	..	..	..	..	..	..
Stock variation	-1,765	-24,877	-118,073	2,019	..	.	-142,697	1,338	.	9,442	.	-131,917
Inter-product transfers	.	..	-90,276	.	.	.	-90,276	.	.	-205,020	.	-295,296
Other adjustments	56,645	679,215	94,029	40,900	.	.	870,788	12,267	.	498,871	.	1,381,926
Availability	933,509	4,111,766	3,836,692	538,523	1,563,125	..	10,983,614	96,519	18,848	4,411,583	526,649	.
Stock change, utilities and industry	..	.	.	.	.	.	.	..	.	..	.	..
Transformed to other fuels												
Electricity by utilities	x	.	443,095	.	.	.	1,176,770	.	.	50,858	.	1,227,628
Electricity by industry	..	.	154,493	.	.	.	154,493	.	x	19,727	.	174,626
Coke and manufactured gases	122,817	.	.	.	.	.	122,817	.	.	.	.	122,817
Refined petroleum products	.	4,150,915	39,500	86,877	.	.	4,277,292	.	.	.	.	4,277,292
Steam generation	86	.	20,927	.	.	-13,009	8,004	.	.	1,928	.	9,931
Net supply	76,931	.	3,178,677	451,646	1,563,125	13,009	5,244,238	96,519	18,443	4,339,070	526,649	10,224,919
Producer consumption	179	.	514,761	14,169	201,432	.	..	.	.	519,378	..	1,249,919
Non-energy use	28,535	.	157,853	339,086	.	.	..	1,129	.	552,059	..	1,078,662
Energy use, final demand	48,145	.	2,506,054	178,661	1,868,016	13,009	..	95,333	21,552	3,213,952	..	7,944,723
Total industrial												
Total industrial	46,534	.	1,173,171	69,474	740,830	12,998	..	95,333	21,552	280,074	..	2,439,966
Total mining and oil and gas extraction	2,992	.	519,308	48,363	109,620	.	..	4,901	.	118,873	..	804,058
Total manufacturing	43,541	.	637,018	x	631,210	12,998	..	90,432	21,552	71,654	..	1,525,893
Pulp and paper manufacturing	..	.	72,579	.	138,423	447	..	.	.	x	..	225,710
Iron and steel manufacturing	x	.	x	.	32,031	.	..	x	21,552	x	..	214,172
Aluminum and non-ferrous metal manufacturing	x	.	x	.	195,361	.	..	x	.	x	..	246,463
Cement manufacturing	22,901	.	2,001	.	6,804	.	..	x	.	x	..	x
Refined petroleum products manufacturing	.	.	57,817	.	19,720	.	..	.	.	.	..	x
Chemicals and fertilizers manufacturing	x	.	173,177	.	70,409	5,255	..	.	.	x	..	250,790
All other manufacturing	7,352	.	230,133	x	168,462	x	..	x	.	28,097	..	459,273
Forestry and logging and support activities for forestry	.	.	..	.	.	.	..	.	.	22,949	..	22,949
Construction	.	.	16,844	x	.	.	..	.	.	66,598	..	87,066
Total transportation												
Total transportation	.	.	113,346	12,047	13,865	.	..	.	.	2,494,987	..	2,634,245
Railways	.	.	.	.	.	.	..	.	.	87,825	..	87,825
Total airlines	.	.	.	.	.	.	..	.	.	193,392	..	193,392
Canadian airlines	.	.	.	.	.	.	..	.	.	140,226	..	140,226
Foreign airlines	.	.	.	.	.	.	..	.	.	53,165	..	53,165
Total marine	.	.	.	.	.	.	..	.	.	109,982	..	109,982
Domestic marine	.	.	.	.	.	.	..	.	.	85,725	..	85,725
Foreign marine	.	.	.	.	.	.	..	.	.	24,256	..	24,256
Pipelines	.	.	111,733	.	11,245	.	..	.	.	181	..	123,160
Road transport and urban transit	.	.	1,613	12,047	2,619	.	..	.	.	376,506	..	392,786
Retail pump sales	.	.	..	.	.	.	..	.	.	1,727,101	..	1,727,101
Agriculture	.	.	33,678	8,343	34,007	..	..	.	.	195,774	..	271,801
Residential	1,596	.	682,213	16,475	550,913	..	..	.	.	101,017	..	1,352,214
Public administration	.	.	18,848	..	44,220	..	..	.	.	60,157	..	123,225
Commercial and other institutional	15	.	484,798	36,588	484,183	11	..	.	.	81,944	..	1,087,538
Statistical difference	72	.	..	2,807	..	..	..	.	.	195	..	20,357

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