

Table 2-11
Primary and secondary energy, terajoules — Alberta

	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	626,649	5,099,241	4,190,927	571,756	16,113	.	10,504,685	.	.	1,298,456	258,860	...
Exports	163,479	3,845,295	21,334	30,130	462	.	4,060,700	.	.	53,642	.	4,114,342
Imports	219	.	.	12,170	3,567	.	15,957	.	.	36,775	.	52,732
Inter-regional transfers	-9,864	-561,223	-2,615,640	-279,364	31,775	.	-3,434,316	.	.	-301,119	.	-3,735,436
Stock variation	-13,963	3,653	-5,158	7	.	.	-15,461	.	.	5,372	.	-10,089
Inter-product transfers	.	.	-78,724	.	.	.	-78,724	.	.	-38,327	.	-117,051
Other adjustments	-6,717	327,804	132,029	35,410	.	.	488,527	.	.	108,183	.	596,709
Availability	460,770	1,016,874	1,612,418	309,835	50,993	.	3,450,890	.	.	1,044,954	258,860	.
Stock change, utilities and industry	.	.	.	.	.	.	.	.	.	.	.	.
Transformed to other fuels:												
Electricity by utilities	x	.	x	.	.	.	x	.	.	x	.	x
Electricity by industry	.	.	x	.	.	.	x	.	.	x	.	x
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	1,034,127	18,341	22,861	.	.	1,075,329	.	.	.	.	1,075,329
Steam generation	.	.	10,559	.	.	-5,916	4,643	.	.	.	.	4,643
Net supply	9,589	.	1,351,314	286,974	50,993	5,916	1,687,533	.	.	1,031,843	258,860	2,978,237
Producer consumption	169	.	321,220	9,802	44,388	.	...	.	.	300,498	...	676,077
Non-energy use	219	.	100,131	239,996	.	.	...	.	.	153,467	...	493,814
Energy use, final demand	9,188	.	929,986	55,091	217,734	5,916	...	.	.	561,282	...	1,779,198
Total industrial	8,867	.	621,713	39,564	99,514	x	...	.	.	70,018	...	845,592
Total mining and oil and gas extraction	.	.	437,452	34,895	47,069	.	...	.	.	54,969	...	574,385
Total manufacturing	x	.	181,321	x	52,444	x	...	.	.	2,068	...	253,812
Pulp and paper manufacturing	.	.	x	.	10,320	.	...	.	.	x	...	19,704
Iron and steel manufacturing	.	.	x	.	1,261	.	...	.	.	x	...	2,963
Aluminum and non-ferrous metal manufacturing	.	.	x	.	x	.	...	.	.	.	...	x
Cement manufacturing	x	.	x	.	x	.	...	.	.	x	...	x
Refined petroleum products manufacturing	.	.	14,105	.	x	.	...	.	.	.	...	18,594
Chemicals and fertilizers manufacturing	.	.	115,720	.	20,686	1,541	...	.	.	65	...	138,011
All other manufacturing	x	.	33,456	x	x	4,375	...	.	.	x	...	57,245
Forestry and logging and support activities for forestry	.	.	.	.	.	.	...	.	.	1,776	...	1,776
Construction	.	.	2,940	x	.	.	...	.	.	11,206	...	15,620
Total transportation	.	.	32,883	1,283	2,060	.	...	.	.	418,069	...	454,296
Railways	.	.	.	.	.	.	...	.	.	22,177	...	22,177
Total airlines	.	.	.	.	.	.	...	.	.	26,143	...	26,143
Canadian airlines	.	.	.	.	.	.	...	.	.	25,868	...	25,868
Foreign airlines	.	.	.	.	.	.	...	.	.	274	...	274
Total marine	.	.	.	.	.	.	...	.	.	1,319	...	1,319
Domestic marine	.	.	.	.	.	.	...	.	.	1,319	...	1,319
Foreign marine	.	.	.	.	.	.	...	.	.	.	...	.
Pipelines	.	.	32,570	.	1,551	.	...	.	.	48	...	34,170
Road transport and urban transit	.	.	313	1,283	509	.	...	.	.	80,072	...	82,177
Retail pump sales	.	.	.	.	.	.	...	.	.	288,311	...	288,311
Agriculture	.	.	3,779	325	7,409	.	...	.	.	45,573	...	57,086
Residential	306	.	169,727	1,684	42,452	.	...	.	.	51	...	214,220
Public administration	.	.	6,802	.	3,050	.	...	.	.	6,400	...	16,253
Commercial and other institutional	15	.	95,082	9,029	63,249	.	...	.	.	21,170	...	188,545
Statistical difference	13	.	.	1,829	.	.	...	.	.	39	...	49,588

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