

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	663,655	3,941,920	5,018,526	577,702	10,831	.	10,212,634	.	.	1,173,518	229,727	...
Exports	157,122	762,282	16,727	39,920	820	.	976,871	.	.	33,893	.	1,010,764
Imports	200	.	.	1,924	2,741	.	4,865	.	.	14,645	.	19,510
Inter-regional transfers	5,221	-2,305,600	-3,505,316	-305,436	6,119	.	-6,105,012	.	.	-272,596	.	-6,377,608
Stock variation	-7,303	4,776	32,444	-8,870	.	.	21,047	.	.	3,471	.	24,519
Inter-product transfers	.	88,063	-69,052	.	.	.	19,011	.	.	-32,385	.	-13,373
Other adjustments	-2,528	107,164	124,337	86,445	.	.	315,418	3	.	41,758	.	357,179
Availability	516,727	1,064,489	1,519,324	329,586	18,870	.	3,448,996	3	.	887,557	229,727	.
Stock change, utilities and industry	.	.	.	.	.	.	.	.	.	-2,418	.	-2,418
Transformed to other fuels:												
Electricity by utilities	506,714	.	142,955	.	.	.	649,669	.	.	1,165	.	650,834
Electricity by industry	.	.	47,764	.	.	.	47,764	.	.	10,328	.	58,091
Coke and manufactured gases	.	.	.	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	1,064,489	6,386	29,917	.	.	1,100,792	.	.	.	.	1,100,792
Steam generation	.	.	9,332	.	.	-9,546	-214	.	.	.	.	-214
Net supply	10,013	..	1,312,892	321,904	18,870	9,546	1,673,225	3	..	878,487	229,727	2,781,441
Producer consumption	65	..	446,758	9,935	33,850	.	...	.	.	233,484	...	724,092
Non-energy use	39	.	91,805	273,002	.	.	...	3	.	134,470	...	499,318
Energy use, final demand	9,911	.	774,329	38,970	214,748	9,546	...	..	..	509,737	...	1,557,241
Total industrial	8,883	.	461,090	29,716	114,105	9,546	...	..	..	34,552	...	657,893
Total mining and oil and gas extraction	x	.	319,988	26,209	51,136	.	...	.	.	20,300	...	418,034
Total manufacturing	8,481	.	139,572	2,399	62,969	9,546	...	..	..	5,500	...	228,468
Pulp and paper manufacturing	.	.	9,626	.	6,144	1,348	...	..	..	34	...	17,153
Iron and steel manufacturing	x	.	x	..	x	.	...	..	..	x	...	x
Aluminum and non-ferrous metal manufacturing	.	.	x	..	x	.	...	..	..	..	...	x
Cement manufacturing	x	.	x	..	x	.	...	..	..	x	...	x
Refined petroleum products manufacturing	.	.	19,195	.	4,515	.	...	.	.	.	...	23,710
Chemicals and fertilizers manufacturing	.	.	96,503	.	15,241	4,333	...	.	.	23	...	116,101
All other manufacturing	x	.	8,203	x	35,121	3,865	...	..	..	5,305	...	55,513
Forestry and logging and support activities for forestry	.	.	.	.	.	.	...	.	.	984	...	984
Construction	.	.	1,527	1,106	.	.	...	.	.	7,767	...	10,400
Total transportation	.	.	35,804	1,719	1,818	.	...	.	.	333,007	...	372,347
Railways	.	.	.	.	.	.	...	.	.	38,426	...	38,426
Total airlines	.	.	.	.	.	.	...	.	.	29,330	...	29,330
Canadian airlines	.	.	.	.	.	.	...	.	.	28,350	...	28,350
Foreign airlines	.	.	.	.	.	.	...	.	.	976	...	976
Total marine	.	.	.	.	.	.	...	.	.	..	...	..
Domestic marine	.	.	.	.	.	.	...	.	.	..	...	..
Foreign marine	.	.	.	.	.	.	...	.	.	..	...	..
Pipelines	.	.	35,712	.	1,371	.	...	.	.	77	...	37,160
Road transport and urban transit	.	.	92	1,719	446	.	...	.	.	52,933	...	55,190
Retail pump sales	.	.	..	..	..	.	...	.	.	212,245	...	212,245
Agriculture	x	.	5,548	243	7,844	.	...	.	.	37,526	...	52,012
Residential	175	.	171,256	1,266	33,733	.	...	.	.	80	...	206,509
Public administration	..	.	6,504	..	2,424	.	...	.	.	5,171	...	14,099
Commercial and other institutional	..	.	94,127	6,026	54,824	..	...	.	.	99,391	...	254,369
Statistical difference	.	..	..	..	..	.	...	.	.	-46	...	-46

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