

11.1 Canada's primary energy balance, 1979-82 (terajoules) (concluded)

Year and item	Coal	Crude oil ¹	Natural gas ²	NGL ³	Electricity ⁴	Steam ⁵
Stock variation	28 212	-1 232	44 074	11 814	—	—
Other adjustments ⁶	607	—	8 736	-19 728	—	—
Available	1 001 680	3 332 198	1 717 902	73 487	936 413	43 864
Transformed to other energy forms ⁷	954 043	3 328 761	60 999	26 978	—	—
Producers own consumption	178	—	—	—	—	—
Non-energy use	295	—	111 392	—	—	—
Energy use - final demand	47 164	—	1 546 026	—	—	43 864
Industrial	41 788	—	596 749	—	—	43 864
Transportation	—	—	72 950	—	—	—
Agricultural	—	—	15 611	—	—	—
Residential	4 042	—	468 235	—	—	—
Public administration	551	—	19 356	—	—	—
Commercial and institutional	783	—	373 125	—	—	—
Unaccounted for	—	3 438	-516	—	—	—

¹The general terms crude oil or crude oil and equivalent comprise conventional crude oil, condensate, synthetic crude oil and experimental crude oil.

²Marketable natural gas.

³Gas plant natural gas liquids, butane, propane and ethane.

⁴Hydro and nuclear only.

⁵Steam produced from nuclear sources.

⁶Includes interproduct transfers as well as other adjustments.

⁷For electricity and steam generation, coal coke production and for refined petroleum products.

11.2 Trade in energy (million dollars)

Item	1979	1980	1981	1982
Crude oil and equivalent				
Exports	2,405	2,899	2,505	2,729
Imports	4,497	6,919	8,004	4,985
Balance	-2,092	-4,020	-5,499	-2,256
Petroleum products ¹				
Exports	1,245	1,390	1,274	909
Imports	315	603	775	766
Balance	930	787	499	143
Natural gas				
Exports	2,889	3,984	4,370	4,755
Imports	—	—	1	1
Balance	2,889	3,984	4,369	4,754
Liquefied petroleum gases ²				
Exports	525	699	939	1,095
Imports	4	3	3	5
Balance	525	699	939	1,095
Coal				
Exports	732	794	1,037	1,176
Imports	865	811	834	932
Balance	-133	-17	203	244
Coal products				
Exports	18	30	29	17
Imports	76	82	103	93
Balance	-58	-52	-74	-76
Electric energy				
Exports	729	773	1,123	1,120
Imports	1	3	6	5
Balance	728	770	1,117	1,115
Radioactive ores				
Exports	379	231	179	359
Imports	73	67	131	127
Balance	306	164	48	232
Elements and isotopes				
Exports	602	625	670	434
Imports	12	12	15	16
Balance	590	613	655	418