

Table 1-1
Primary and secondary energy, natural units — Canada

	Total coal	Crude oil	Natural gas	Gas plant natural gas liquids (NGL's)	Primary electricity, hydro and nuclear	Steam	Coke	Coke oven gas	Total refined petroleum products	Secondary electricity, thermal
	kilotonnes	megalitres	gigalitres	megalitres	GWH	kilotonnes		gigalitres	megalitres	GWH
Supply and demand characteristics										
Production	62,929.0	154,094.1	188,701.7	32,084.6	444,299.9	0.0	3,199.4	1,556.3	124,790.1	146,389.9
Exports	25,350.7	101,642.3	102,101.9	8,443.6	42,735.8	.	98.4	.	24,513.1	.
Imports	18,981.2	49,303.1	9,653.5	630.3	23,623.8	.	99.9	.	16,323.2	.
Inter-regional transfers	0.0	0.0	0.0	0.0	0.0	.	.	.	0.0	.
Stock variation	-539.9	-484.9	-746.4	2,095.9	.	.	0.0	.	717.1	.
Inter-product transfers	.	8,852.1	-1,974.0	0.0	.	.	.	.	-6,945.4	.
Other adjustments	1,156.0	4,630.1	-5,601.3	2,079.2	.	.	393.3	.	2,711.4	.
Availability	58,255.4	115,721.9	89,424.3	24,254.6	425,187.8	0.0	3,594.2	1,556.3	111,648.8	146,389.9
Stock change, utilities and industry	505.0	.	.	.	.	.	-45.7	.	-310.5	.
Transformed to other fuels										
Electricity by utilities	50,774.7	.	6,262.5	.	.	.	.	.	1,850.0	.
Electricity by industry	1.1	0.0	2,130.7	.	.	.	0.0	108.3	491.9	.
Coke and manufactured gases	4,325.1	.	.	.	.	.	.	.	.	.
Refined petroleum products	.	115,721.9	767.6	2,722.6	.	.	.	.	.	.
Steam generation	0.3	.	349.7	.	0.0	-12,673.5	.	.	107.1	.
Net supply	2,649.1	0.0	79,913.7	23,494.9	425,187.8	12,673.5	3,639.9	1,448.0	109,510.3	146,389.9
Producer consumption	24.4	0.0	16,870.6	899.9	43,826.9	.	.	.	11,215.4	...
Non-energy use	592.6	.	4,113.3	18,209.8	.	.	16.1	.	12,971.1	...
Energy use, final demand	2,032.1	0.0	58,930.0	4,385.2	527,750.9	12,673.3	3,623.8	1,448.0	83,361.0	...
Total industrial	1,945.6	.	24,991.2	2,051.4	232,862.9	11,714.8	3,623.8	1,448.0	6,221.0	...
Total mining and oil and gas extraction	45.9	.	6,805.6	1,365.7	39,476.9	.	124.6	.	1,576.4	...
Total manufacturing	1,899.7	.	17,695.4	582.3	193,386.1	11,714.8	3,499.2	1,448.0	3,059.7	...
Pulp and paper manufacturing	x	.	1,672.4	.	55,262.9	7,267.9	x	.	889.2	...
Iron and steel manufacturing	x	.	1,825.1	.	10,037.4	.	x	x	190.3	...
Aluminum and non-ferrous metal manufacturing	x	.	677.2	.	60,908.4	.	x	.	235.1	...
Cement manufacturing	x	.	64.7	.	2,039.2	.	x	.	564.0	...
Refined petroleum products manufacturing	.	.	1,288.4	.	7,150.4	.	.	.	.	...
Chemicals and fertilizers manufacturing	x	.	3,021.8	.	18,613.8	3,316.9	x	.	259.1	...
All other manufacturing	x	.	9,145.8	x	39,373.9	1,130.0	x	.	921.9	...
Forestry and logging and support activities for forestry	.	.	0.0	.	.	.	.	.	559.9	...
Construction	.	.	490.3	103.4	.	.	.	.	1,025.0	...
Total transportation	.	.	4,984.3	457.6	4,532.3	.	.	.	59,472.9	...
Railways	.	.	.	.	.	.	.	.	2,123.9	...
Total airlines	.	.	.	.	.	.	.	.	5,969.9	...
Canadian airlines	.	.	.	.	.	.	.	.	4,999.0	...
Foreign airlines	.	.	.	.	.	.	.	.	971.0	...
Total marine	.	.	.	.	.	.	.	.	2,450.7	...
Domestic marine	.	.	.	.	.	.	.	.	1,871.6	...
Foreign marine	.	.	.	.	.	.	.	.	579.2	...
Pipelines	.	.	4,935.1	.	3,561.5	.	.	.	20.3	...
Road transport and urban transit	.	.	49.2	457.6	970.9	.	.	.	7,973.0	...
Retail pump sales	.	.	0.0	0.0	.	.	.	.	40,935.0	...
Agriculture	.	.	536.2	272.4	9,664.2	20.1	.	.	4,000.1	...
Residential	86.5	.	16,171.9	517.1	148,530.6	1.5	.	.	2,124.7	...
Public administration	0.0	.	571.6	0.0	13,217.1	0.0	.	.	1,536.7	...
Commercial and other institutional	0.0	.	11,674.8	1,086.6	118,943.8	936.9	.	.	10,009.2	...
Statistical difference	.	0.0	-0.2	0.0	-0.1	0.2	.	.	-0.3	...

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