

**Table 2-8**  
**Primary and secondary energy, terajoules — Ontario**

	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												
<b>Supply and demand characteristics</b>												
Production	.	3,051	6,075	..	442,209	.	451,336	80,832	18,848	987,032	110,937	...
Exports	.	..	362,447	56,996	39,647	.	459,089	1,439	.	103,955	.	564,483
Imports	121,379	118,480	1,068,238	8,224	6,391	.	1,322,714	3,634	.	119,941	.	1,446,289
Inter-regional transfers	6,604	648,583	181,621	213,348	-17,115	.	1,033,041	..	.	211,592	.	1,244,633
Stock variation	..	-3,621	-132,642	1,893	.	.	-134,370	1,338	.	2,337	.	-130,694
Inter-product transfers	.	..	..	..	..	.	..	..	.	-87,235	.	-87,235
Other adjustments	75,583	194,463	87,647	..	..	.	357,693	7,842	.	180,507	.	546,041
<b>Availability</b>	<b>203,566</b>	<b>968,199</b>	<b>1,113,776</b>	<b>162,684</b>	<b>391,839</b>	.	<b>2,840,064</b>	<b>89,531</b>	<b>18,848</b>	<b>1,305,544</b>	<b>110,937</b>	<b>x</b>
Stock change, utilities and industry	..	.	.	.	.	.	..	.	.	.	.	..
<b>Transformed to other fuels:</b>												
Electricity by utilities	x	.	x	.	.	.	..	.	.	x	.	x
Electricity by industry	.	.	x	.	.	.	..	.	x	x	.	x
Coke and manufactured gases	x	.	.	.	.	.	122,817	.	.	.	.	122,817
Refined petroleum products	.	978,434	3,439	62,470	.	.	1,044,343	.	.	.	.	1,044,343
Steam generation	..	.	7,395	.	.	-5,445	1,950	.	.	222	.	2,172
<b>Net supply</b>	<b>34,396</b>	.	<b>867,924</b>	<b>100,214</b>	<b>391,839</b>	<b>5,445</b>	<b>1,389,582</b>	<b>89,531</b>	<b>18,443</b>	<b>1,304,336</b>	<b>110,937</b>	<b>2,912,828</b>
Producer consumption	.	.	..	1,122	31,327	.	..	.	.	104,980	..	137,428
Non-energy use	25,387	.	21,471	63,976	.	.	..	..	.	219,283	..	330,116
<b>Energy use, final demand</b>	<b>9,004</b>	.	<b>846,450</b>	<b>78,891</b>	<b>495,156</b>	<b>5,445</b>	<b>..</b>	<b>89,534</b>	<b>21,552</b>	<b>966,523</b>	<b>..</b>	<b>2,512,555</b>
<b>Total industrial</b>	<b>9,004</b>	.	<b>245,822</b>	<b>11,725</b>	<b>159,399</b>	<b>5,445</b>	<b>..</b>	<b>89,534</b>	<b>21,552</b>	<b>55,061</b>	<b>..</b>	<b>597,541</b>
Total mining and oil and gas extraction	.	.	5,774	5,733	14,811	.	..	.	.	5,569	..	31,888
Total manufacturing	9,004	.	235,893	x	144,588	5,445	..	89,534	21,552	28,027	..	538,309
Pulp and paper manufacturing	.	.	x	.	19,125	..	..	.	.	x	..	38,166
Iron and steel manufacturing	x	.	51,131	.	x	.	..	87,415	21,552	x	..	181,302
Aluminum and non-ferrous metal manufacturing	.	.	10,725	.	x	.	..	.	.	x	..	21,518
Cement manufacturing	x	.	x	.	x	.	..	x	.	14,336	..	24,966
Refined petroleum products manufacturing	.	.	12,059	.	x	.	..	.	.	389	..	17,303
Chemicals and fertilizers manufacturing	.	.	31,656	.	x	x	..	.	.	x	..	51,173
All other manufacturing	x	.	111,959	x	74,648	x	..	x	.	x	..	203,882
Forestry and logging and support activities for forestry	.	.	..	.	.	.	..	.	.	2,745	..	2,745
Construction	.	.	4,155	x	.	.	..	.	.	18,721	..	24,600
<b>Total transportation</b>	.	.	<b>18,377</b>	<b>6,829</b>	<b>584</b>	.	<b>..</b>	.	.	<b>831,839</b>	<b>..</b>	<b>857,629</b>
Railways	.	.	..	..	..	.	..	.	.	17,617	..	17,617
Total airlines	.	.	..	..	..	.	..	.	.	50,690	..	50,690
Canadian airlines	.	.	..	..	..	.	..	.	.	42,381	..	42,381
Foreign airlines	.	.	..	..	..	.	..	.	.	8,308	..	8,308
Total marine	.	.	..	..	..	.	..	.	.	16,151	..	16,151
Domestic marine	.	.	..	..	..	.	..	.	.	14,415	..	14,415
Foreign marine	.	.	..	..	..	.	..	.	.	1,736	..	1,736
Pipelines	.	.	17,696	..	497	.	..	.	.	8	..	18,201
Road transport and urban transit	.	.	681	6,829	87	.	..	.	.	106,021	..	113,619
Retail pump sales	.	.	..	..	..	.	..	.	.	641,352	..	641,352
Agriculture	.	.	21,499	4,099	8,526	..	..	.	.	31,167	..	65,291
Residential	.	.	349,863	10,666	119,623	..	..	.	.	23,311	..	503,464
Public administration	.	.	2,144	..	5,130	..	..	.	.	12,109	..	19,383
Commercial and other institutional	.	.	208,745	15,274	201,894	..	..	.	.	13,036	..	438,949
Statistical difference	6	.	..	..	..	..	..	-3	.	75	..	-26,736

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