

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 | | | | | | | | | | | | |
| Supply and demand characteristics | | | | | | | | | | | | |
| Production | . | 3,837 | 7,461 | .. | 455,069 | .. | 466,366 | 87,635 | 22,298 | 997,724 | 134,664 | ... |
| Exports | . | 134,808 | 883,083 | 89,363 | 63,904 | . | 1,171,157 | 2,018 | . | 85,306 | . | 1,258,482 |
| Imports | 278,249 | 268,442 | 572,871 | 3,420 | 29,243 | . | 1,152,225 | 23,179 | . | 79,705 | . | 1,255,109 |
| Inter-regional transfers | 11,588 | 596,071 | 982,042 | 229,972 | -3,116 | . | 1,816,558 | .. | . | 299,515 | . | 2,116,073 |
| Stock variation | .. | -2,593 | -283,510 | 1,810 | . | . | -284,293 | .. | . | -5,479 | . | -289,772 |
| Inter-product transfers | . | 90,398 | .. | .. | .. | . | 90,398 | . | . | -90,548 | . | -150 |
| Other adjustments | 93,193 | -18,852 | 54,436 | .. | .. | . | 128,778 | -25,762 | . | 79,754 | . | 182,769 |
| Availability | 383,033 | 807,682 | 1,017,245 | 142,222 | 417,292 | .. | 2,767,474 | 83,033 | 22,298 | 1,286,329 | 134,664 | . |
| Stock change, utilities and industry | -4,895 | . | . | . | . | . | x | -12,025 | . | -19,494 | . | -36,415 |
| Transformed to other fuels: | | | | | | | | | | | | |
| Electricity by utilities | 246,251 | . | 97,008 | . | . | . | 343,259 | . | . | 1,249 | . | 344,508 |
| Electricity by industry | .. | . | 12,377 | . | . | . | 12,377 | .. | 398 | 1,111 | . | 13,887 |
| Coke and manufactured gases | 124,510 | . | . | . | . | . | 124,510 | . | . | . | . | 124,510 |
| Refined petroleum products | .. | 807,682 | 4,622 | 61,322 | . | . | 873,625 | . | . | . | . | 873,625 |
| Steam generation | .. | . | 5,835 | . | . | -8,710 | -2,876 | . | . | 638 | . | -2,238 |
| Net supply | 17,167 | .. | 897,396 | 94,039 | 417,292 | 8,710 | 1,434,605 | 95,058 | 21,900 | 1,302,818 | 134,664 | 2,989,045 |
| Producer consumption | . | .. | .. | 90 | 44,534 | . | .. | . | . | 88,847 | .. | 133,471 |
| Non-energy use | 6,502 | . | 16,674 | 51,190 | . | . | .. | 104 | . | 217,715 | .. | 292,184 |
| Energy use, final demand | 10,665 | . | 880,730 | 42,756 | 507,424 | 8,710 | .. | 94,954 | 21,900 | 995,812 | .. | 2,562,952 |
| Total industrial | 10,665 | . | 263,095 | 10,316 | 113,916 | 8,177 | .. | 94,954 | 21,900 | 73,191 | .. | 596,213 |
| Total mining and oil and gas extraction | .. | . | 6,577 | 5,044 | 17,219 | . | .. | .. | . | 3,563 | .. | 32,403 |
| Total manufacturing | 10,665 | . | 248,560 | 3,756 | 96,696 | 8,177 | .. | 94,954 | 21,900 | 50,863 | .. | 535,571 |
| Pulp and paper manufacturing | .. | . | 14,726 | . | 19,699 | 2,884 | .. | .. | . | 2,072 | .. | 39,380 |
| Iron and steel manufacturing | .. | . | 40,031 | . | 19,646 | . | .. | x | x | 10,465 | .. | 186,584 |
| Aluminum and non-ferrous metal manufacturing | .. | . | 10,112 | . | 3,625 | . | .. | .. | . | 1,794 | .. | 15,531 |
| Cement manufacturing | x | . | 1,530 | . | 3,286 | . | .. | x | . | 17,510 | .. | 29,559 |
| Refined petroleum products manufacturing | . | . | 11,099 | . | 5,136 | . | .. | . | . | . | .. | 16,235 |
| Chemicals and fertilizers manufacturing | .. | . | 13,070 | . | 10,869 | 3,476 | .. | .. | . | 4,051 | .. | 31,466 |
| All other manufacturing | x | . | 157,991 | x | 34,435 | 1,817 | .. | x | . | 14,968 | .. | 216,811 |
| Forestry and logging and support activities for forestry | . | . | .. | . | . | . | .. | . | . | 6,464 | .. | 6,464 |
| Construction | . | . | 7,950 | 1,516 | . | . | .. | . | . | 12,305 | .. | 21,772 |
| Total transportation | . | . | 34,403 | 6,009 | 1,224 | . | .. | . | . | 791,718 | .. | 833,354 |
| Railways | . | . | .. | .. | .. | . | .. | . | . | 19,307 | .. | 19,307 |
| Total airlines | . | . | .. | .. | .. | . | .. | . | . | 71,442 | .. | 71,442 |
| Canadian airlines | . | . | .. | .. | .. | . | .. | . | . | 69,647 | .. | 69,647 |
| Foreign airlines | . | . | .. | .. | .. | . | .. | . | . | 1,799 | .. | 1,799 |
| Total marine | . | . | .. | .. | .. | . | .. | . | . | 6,981 | .. | 6,981 |
| Domestic marine | . | . | .. | .. | .. | . | .. | . | . | 6,037 | .. | 6,037 |
| Foreign marine | . | . | .. | .. | .. | . | .. | . | . | 944 | .. | 944 |
| Pipelines | . | . | 32,896 | .. | 1,126 | . | .. | . | . | 188 | .. | 34,210 |
| Road transport and urban transit | . | . | 1,507 | 6,009 | 97 | . | .. | . | . | 112,058 | .. | 119,671 |
| Retail pump sales | . | . | .. | .. | .. | . | .. | . | . | 581,743 | .. | 581,743 |
| Agriculture | . | . | 11,386 | 3,607 | 9,017 | 57 | .. | . | . | 22,233 | .. | 46,300 |
| Residential | . | . | 357,846 | 9,385 | 159,482 | .. | .. | . | . | 14,489 | .. | 541,201 |
| Public administration | . | . | 5,402 | .. | 11,413 | 469 | .. | . | . | 6,348 | .. | 23,632 |
| Commercial and other institutional | . | . | 208,597 | 13,440 | 212,373 | 8 | .. | . | . | 87,822 | .. | 522,241 |
| Statistical difference | . | .. | .. | 3 | .. | . | .. | . | . | 2 | .. | 5 |

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