

Statistique Canada

MAJOR RELEASE

Quarterly Report on Energy Supply-Demand in Canada

Third Quarter 1990

Highlights

 Canadian production of primary energy in the third quarter of 1990 reached 2 715 petajoules (PJ)1, up 0.7% from the corresponding quarter in 1989. Production shares changed between these corresponding quarters with natural gas and its
byproducts increasing from 38.2% to 40.7% of total production. "Offsetting this increase were

- Imports of energy products for the third quarter of 1990 were 521 PJ, down 5.4% from the same period a year earlier. Crude oil imports increased 5.8% but declines in natural gas and its byproducts (-88.2%) and refined petroleum products (-34.9%) more than offset the gain. For the first nine months of 1990, imports of electricity doubled and crude oil increased 8.7%, while refined petroleum imports declined 16.1%.
- Energy exports for the quarter were up 7.3% compared to a year earlier, reaching a level of 1 205 PJ. Gains were made in the exports of all major commodity groups, with natural gas and its byproducts and refined petroleum products reporting the largest gains, 8.4% and 27.8%

respectively. Exports of electricity declined slightly. For the first nine months of 1990, exports reached 3 484 PJ, an increase of 2.2%, with all commodities higher except for crude oil and electricity.

- The amount of energy available to Canadians to meet final energy demands, including non-energy use, during the third quarter was 1 347 PJ, a decline of 0.6% from a year earlier. Per-capita consumption (based on population estimates at the beginning of the quarter) stood at 65 gigajoules (equivalent to approximately 1 875 litres of motor gasoline), 2.7% below that of a
- In the third quarter of 1990, industrial energy demand, including that used for non-energy purposes, declined 3.5% from the third quarter of 1989 (to a level of 646 PJ). Farm and residential use, excluding motor gasoline and diesel fuels, 2.8%, while commercial increased and excluding aviation fuels. government use, Offsetting these gains were increased 3.7%. declines in the transportation sector, including all aviation fuel use (-3.3%) and the industrial sector (-4.9%). On a year-to-date basis, all sectors reported lower demand, with the industrial sector, including non-energy use, accounting for 55.2% of the decline.

The third quarter 1990 issue of the Quarterly Report on Energy Supply-Demand in Canada (57-003, \$31.75/\$127) will be available the fourth week of April. See "How to Order Publications".

For more detailed information on this release, contact Don Wilson (613-951-3566), Energy Section, Industry Division.

2

¹ To give an idea of what is meant by energy expressed in these terms, one petajoule is equal to the energy required to drive 13,800 cars for a year, if each car used 40 litres of gasoline a week.

DATA AVAILABILITY ANNOUNCEMENTS

Causes of Death

In 1989, a total of 190,965 deaths were recorded in Canada, a slight increase over 1988. However, the crude death rate fell by 0.6% from 1988, to 728 per 100,000 population in 1989. Cardiovascular disease accounted for 41% of deaths, cancer for 27%, respiratory diseases for 8.5% and accidents and violence for 7%.

To obtain data or further information on this release, contact Nelson Nault (613-951-1746), Canadian Centre for Health Information.

Aviation Statistics Centre Service Bulletin

January 1991

Highlights

- In January 1991, Canadian Level I air carriers reported 2,996 million scheduled passengerkilometres, a 14% decrease from January 1990.
- In the first nine months of 1990, total movements at all Transport Canada towered airports increased by 3% over the same period in 1989.
- Total passengers enplaned and deplaned during the third quarter of 1990 increased by 3% over the same period in 1989.
- Data for third quarter 1990 indicate that the number of domestic scheduled passengers decreased by 1% compared to the third quarter of 1989, while the number of transborder scheduled passengers recorded a 10% increase for the same period.

- Preliminary third quarter 1990 data indicate that the number of passengers travelling on international charter services decreased 5% from the third quarter of 1989, to 1.1 million.
- Preliminary data reported by Air Canada and Canadian Airlines International Ltd. indicate that 61% of the passengers carried on domestic scheduled services travelled on discount fares during the first two quarters of 1990, up from 60% in 1989.

The Vol. 23, No.4 issue of the Aviation Statistics Centre Service Bulletin (51-004, \$9.30/\$93) will be available shortly. See "How to Order Publications".

For more detailed information on this release, contact the Aviation Statistics Centre (819-997-1986), Transportation Division.

Shipments of Rolled Steel

February 1991

Rolled steel shipments for February 1991 totalled 807 197 tonnes, a decrease of 3.2% from the preceding month's total of 833 953 tonnes and a decrease of 15.3% from 952 469 tonnes in February 1990. Year-to-date shipments totalled 1 641 150 tonnes, a decrease of 16.3% compared to 1 959 879 tonnes the previous year.

Available on CANSIM: matrices 58 and 122 (series 22-25).

The February 1991 issue of *Primary Iron and Steel* (41-001, \$5/\$50) will be available at a later date. See "How to Order Publications".

For more detailed information on this release, contact Gerry Barrett (613-951-3515), Industry Division.



PUBLICATIONS RELEASED

Cereals and Oilseeds Review, January 1991. Catalogue number 22-007 (Canada: \$13.80/\$138.00; United States: US\$16.60/US\$166.00; Other Countries: US\$19.30/US\$193.00).

Crude Petroleum and Natural Gas Production, December 1990. Catalogue number 26-006 (Canada: \$10.00/\$100.00; United States: US\$12.00/US\$120.00; Other Countries: US\$14.00/US\$140.00).

Electric Power Statistics, January 1991. Catalogue number 57-001 (Canada: \$10.00/\$100.00; United States: US\$12.00/US\$120.00; Other Countries: US\$14.00/US\$140.00). **Imports by Commodity**, January 1991. **Catalogue number 65-007** (Canada: \$55.10/\$551.00; United States: US\$66.10/US\$661.00; Other Countries: US\$77.10/US\$771.00).

Unemployment Insurance Statistics, January 1991. Catalogue number 73-001 (Canada: \$14.70/\$147.00; United States: US\$17.60/US\$176.00; Other Countries: US\$20.60/US\$206.00).

How to Order Publications

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A national toll-free telephone order service is in operation at Statistics Canada. The toll-free line (1-800-267-6677) can be used by Canadian customers for the ordering of Statistics Canada products and services.

