QUEBEC
SO_2 Emission Controls
Legal Limits and Effective Dates

(thousands of metric tonnes per year)

	1980	1990
Smelters	643	340
Non-utility fuel use	307	141
Other	135	116
TOTAL	1,085	597

ONTARIO
SO_2 Emission Controls
Legal Limits and Effective Dates

(thousands of metric tonnes per year)

	1980	1994
Smelters	1,309	365
Utilities	452	175
Other	433	345
TOTAL	2,194	885

In addition, the Ontario government is preparing a regulation to control new or modified boilers. It will place a 1% sulphur content constraint on the fuel or will require that an equivalent amount of SO_2 be removed from flue gas.

The ten year Canadian acid rain abatement program combines specific emission reduction requirements and the demonstration of new processes and pollution control techniques, particularly for smelters. In co-operation with the provinces and the private sector:

—$25 million has been allocated to cost-share with industry the development and demonstration of new processes and pollution control techniques for non-ferrous smelters;

—$150 million has been allocated to cost-share, with provinces and industry, the implementation of these new techniques;

—A $30 million federal-provincial scientific research program is continuing, and is aimed in part at monitoring the efficacy of the Canadian abatement program;

—Limits have been set for new motor vehicle emissions to bring them to U.S. standards for the 1988 vehicle year.