

TABLE A.2.3

CAN/DA

National Current and Projected SO<sub>2</sub> Emissions  
(10<sup>6</sup> tonnes/year)

|   | <u>Current<br/>1980</u> | <u>Projected<br/>1990</u> | <u>Projected<br/>2000</u> |
|---|-------------------------|---------------------------|---------------------------|
| Electric Utilities                        | 0.75                    | 0.65                      | 0.66                      |
| Industrial Fuel<br>Combustion             | 0.62                    | 0.33                      | 0.23                      |
| Residential/Commercial<br>Fuel Combustion | 0.21                    | 0.08                      | 0.03                      |
| Non-ferrous Smelters                      | 2.13                    | 2.32                      | 2.32                      |
| Other Industrial Processes <sup>1</sup>   | 0.92                    | 1.16                      | 1.11                      |
| Transportation                            | <u>0.16</u>             | <u>0.16</u>               | <u>0.16</u>               |
| TOTAL                                     | 4.77                    | 4.70                      | 4.51                      |

NOTE: Total may not add up due to rounding.

<sup>1</sup> Includes process emissions from petroleum refining, natural gas processing, tar sands operations, other various industrial processes.

<sup>2</sup> Sources of projections: The projected emission estimates are based on the current 1980 emissions and were developed by Environment Canada using energy consumption projections provided in National Energy Board reports.