

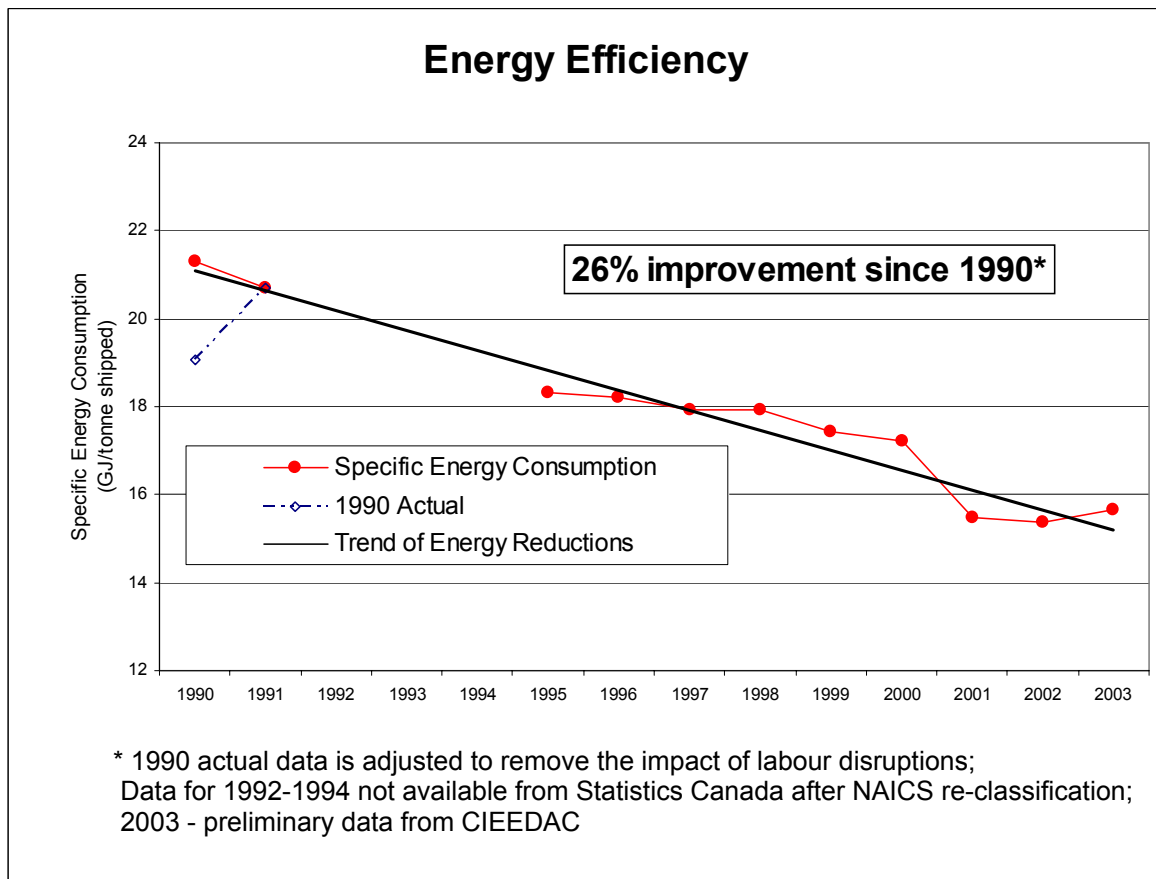


## BACKGROUND

### Canadian Steel Producers Association Energy and CO<sub>2</sub> Reductions

#### Energy reduction:

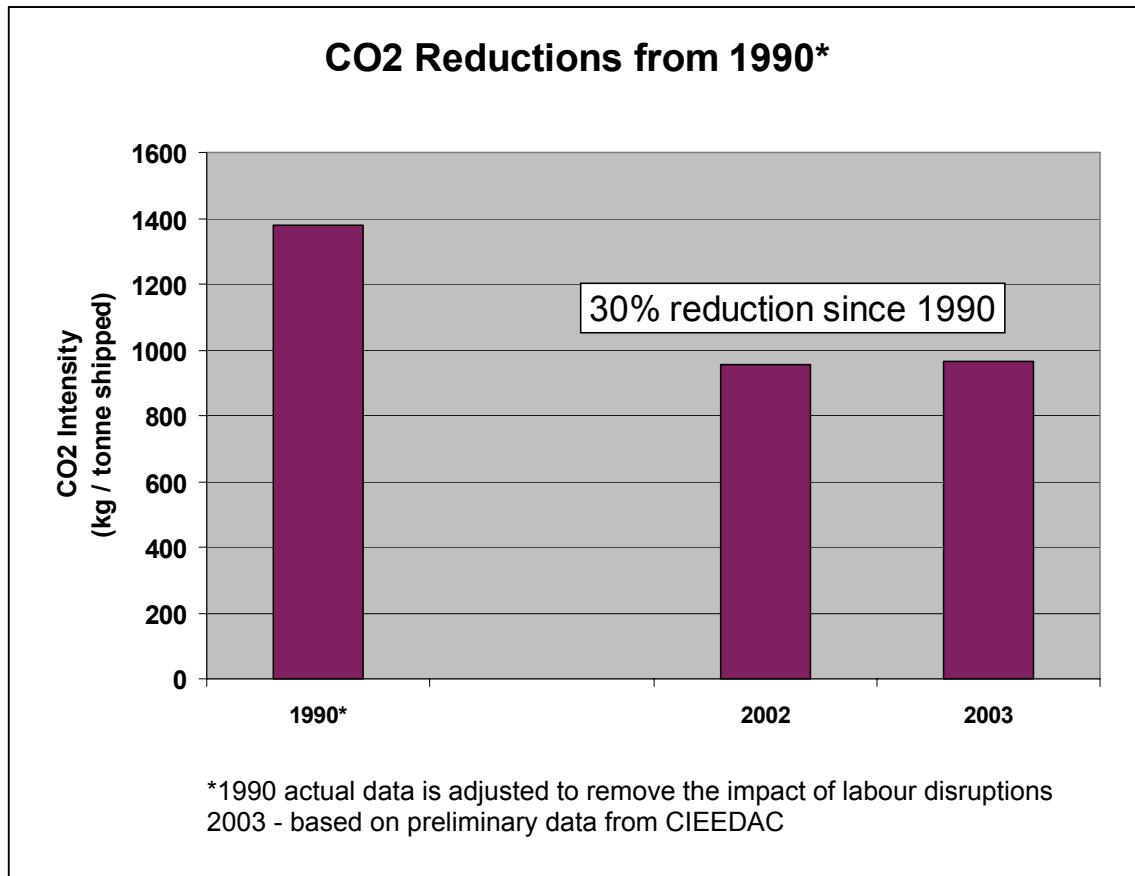
- ◆ The Canadian Steel Producers Association doubled its goal set under the Canadian Industry Programme for Energy Conservation of an average 1% annual reduction from 1990 (adjusted) to 2000, and in 2000 extended its commitment to 2010. Since 1990 (adjusted), CSPA has reduced the amount of energy required to produce a tonne of shipped steel by 26%.



Over

## CO<sub>2</sub> Reductions:

- ◆ CSPA members have exceeded Canada's Kyoto target for CO<sub>2</sub> reductions, reducing absolute CO<sub>2</sub> emissions by 17% (2003 vs 1990 adjusted)
- ◆ CO<sub>2</sub> intensity has been reduced by 30% since 1990 (adjusted):



## CSPA will do more:

- ◆ CSPA will continue to reduce CO<sub>2</sub> emissions in the near and long term:
  - Through ongoing commitment to energy efficiency and by acting on those opportunities identified by the Energy Benchmarking Study that are cost effective and applicable at a plant level.
  - By undertaking industry partnerships to reduce energy demand through projects such as the use of processed slag in the manufacture of cement.
  - Through long-term research into CO<sub>2</sub> reduction in the steel industry through the CO<sub>2</sub> Breakthrough Program of the International Iron and Steel Institute.