



Table 7b. Offsite-Produced Fuel Consumption per Ton of Steel, 1998 and 2002
(Btu per ton)

| Iron and Steel Mills (NAICS ¹ 331111) | MECS Survey Years | |
|---|-------------------|-------------------|
| | 1998 ² | 2002 ³ |
| Total | NA | 11,886 |
| Electricity | NA | 2,315 |
| Natural Gas | NA | 4,855 |
| Coal | NA | 450 |
| Residual Fuel | NA | 13 |
| Coke and Breeze | NA | 3,916 |

Notes:1. The North American Industry Classification System (NAICS) has replaced the Standard Industrial Classification (SIC) system. NAICS 331111 includes steel works, blast furnaces (including coke ovens), and rolling mills.

2. 1998 data unavailable due to disclosure avoidance procedures in place at the time.

3. Denominators represent the entire steel industry, not those based mainly on electric, natural gas, residual fuel oil, coal or coke.

NA=Not available..

Sources: Energy Information Administration, Manufacturing Energy Consumption Surveys 1998, and 2002; U.S. Department of Commerce, Bureau of the Census, Current Industrial Report, Steel Mill Products, December 1998 and December 2003.

For specific questions about the "Iron and Steel," please contact:

Behjat Hojjati
Program Manager
behjat.hojjati@eia.doe.gov
Phone: 202-586-1068
Fax: 202-586-0018

For specific questions about the "[Manufacturing Energy Consumption Survey](#)," please contact:

Robert Adler
Survey Manager
robert.adler@eia.doe.gov
Phone: 202-586-1134

Fax: 202-586-0018

Release Date: February 2006

