



**Table 7a. Offsite-Produced Fuel Consumption per Value Of Production 1998 and 2002**  
(Btu per constant 2000 dollar <sup>1</sup>)

Iron and Steel Mills (NAICS <sup>2</sup> 331111)	MECS Survey Years	
	1998 <sup>3</sup>	2002 <sup>4</sup>
Total	NA	19,346
Electricity	NA	3,767
Natural Gas	NA	7,901
Coal	NA	733
Residual Fuel	NA	20
Coke and Breeze	NA	6,374

**Notes:** 1. Value of production is deflated by the chain-type price indices for iron and steel mills shipments.

2. 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.

3. 1998 data unavailable due to disclosure avoidance procedures in place at the time.

4. Denominators represent the value of production for the entire iron and still mills (NAICS 331111), not those based mainly on electric, natural gas, coal, residual fuel oil or coke.

NA=Not available.

**Sources:** Energy Information Administration, Manufacturing Energy Consumption Surveys 1998, and 2002; U.S. Department of Commerce: Bureau of Economic Analysis, Annual Industry Account, and Gross-Domestic--Product-by-Industry Accounts; December 20, 2004; U.S. Census Bureau, Annual Survey of Manufactures, January 2003; U.S. Census Bureau, 2002 Economic Census, December 2004.

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Release Date: February 2006

