

Table 6-1. Carbon Coefficients Used in *Emissions of Greenhouse Gases in the United States 2002*, selected years (Million Metric Tons Carbon per Quadrillion Btu)

Fuel Type	1990...	...1998	1999	2000	2001	2002
Coal						
Coal (Residential)	26.23	26.09	26.02	26.04	26.04	26.04
Coal (Commercial)	26.23	26.09	26.02	26.04	26.04	26.04
Coal (Industrial Coking)	25.55	25.62	25.60	25.63	25.63	25.63
Coal (Industrial Other)	25.82	25.79	25.80	25.74	25.74	25.74
Coal (Electric Utility)	25.95	25.93	25.97	25.98	25.98	25.98
Natural Gas						
Natural Gas (Pipeline)	14.47	14.47	14.47	14.47	14.47	14.47
Natural Gas (Flared)	14.92	14.92	14.92	14.92	14.92	14.92
Petroleum						
Asphalt and Road Oil	20.62	20.62	20.62	20.62	20.62	20.62
Aviation Gasoline	18.87	18.87	18.87	18.87	18.87	18.87
Crude Oil	20.16	20.24	20.19	20.23	20.29	20.30
Distillate Fuel	19.95	19.95	19.95	19.95	19.95	19.95
Jet Fuel	19.40	19.33	19.33	19.33	19.33	19.33
Kerosene	19.72	19.72	19.72	19.72	19.72	19.72
LPG	16.99	16.99	16.99	16.99	16.99	16.99
Lubricants	20.24	20.24	20.24	20.24	20.24	20.24
Motor Gasoline	19.41	19.33	19.33	19.34	19.34	19.34
Petrochemical Feed.	19.37	19.37	19.37	19.37	19.37	19.37
Petroleum Coke	27.85	27.85	27.85	27.85	27.85	27.85
Residual Fuel	21.49	21.49	21.49	21.49	21.49	21.49
Waxes	19.81	19.81	19.81	19.81	19.81	19.81

Note: All coefficients based on Higher Heating (Gross Calorific) Value and assume 100 percent combustion.

p=Preliminary

Source: Estimates described in this Documentation