

Table 4.2. Consumption of Fossil Fuels for Useful Thermal Output by Type of Combined Heat and Power Producers, 1995 through 2006

Type of Power Producer and Year	Coal (Thousand Tons) ¹	Petroleum (Thousand Barrels) ²	Natural Gas (Thousand Mcf)	Other Gases (Million Btu) ³
Total Combined Heat and Power				
1995	20,418	25,562	834,382	180,895
1996	20,806	27,873	865,774	187,290
1997	21,005	28,802	868,569	187,680
1998	20,320	28,845	949,106	208,828
1999	20,373	26,822	982,958	223,713
2000	20,466	22,266	985,263	230,082
2001	18,944	18,268	898,286	166,161
2002	17,561	14,811	860,019	146,882
2003	17,720	17,939	721,267	137,837
2004	18,779	19,856	610,105	167,273
2005	19,402	19,937	541,206	171,406
2006	18,437	15,636	549,335	160,048
Electric Power⁴				
1995	2,376	2,784	142,753	5,430
1996	2,520	2,424	147,091	4,912
1997	2,355	2,466	161,608	9,684
1998	2,493	1,322	172,471	6,329
1999	3,033	1,423	175,757	4,435
2000	3,107	1,412	192,253	6,641
2001	2,910	1,171	199,808	5,849
2002	2,255	841	263,619	7,448
2003	2,080	1,596	225,967	11,601
2004	1,189	277	157,900	20,054
2005	1,345	258	144,233	39,918
2006	1,529	127	125,119	21,745
Commercial				
1995	850	596	34,964	--
1996	1,005	601	40,075	--
1997	1,108	794	47,941	25
1998	1,002	1,006	46,527	41
1999	1,009	682	44,991	--
2000	1,034	792	47,844	--
2001	916	809	42,407	--
2002	929	416	41,430	--
2003	1,234	555	19,973	--
2004	1,315	821	26,189	--
2005	1,151	691	27,364	--
2006	1,143	453	33,877	1
Industrial				
1995	17,192	22,182	656,665	175,465
1996	17,281	24,848	678,608	182,378
1997	17,542	25,541	659,021	177,971
1998	16,824	26,518	730,108	202,458
1999	16,330	24,718	762,210	219,278
2000	16,325	20,062	745,165	223,441
2001	15,119	16,287	656,071	160,312
2002	14,377	13,555	554,970	139,434
2003	14,406	15,788	475,327	126,236
2004	16,276	18,758	426,016	147,219
2005	16,906	18,987	369,609	131,488
2006	15,765	15,055	390,338	138,302

¹ Includes anthracite, bituminous, subbituminous and lignite coal. Waste and synthetic coal were included starting in 2002.

² Distillate fuel oil (all diesel and No. 1, No. 2, and No. 4 fuel oils), residual fuel oil (No. 5 and No. 6 fuel oils and bunker C fuel oil), jet fuel, kerosene, petroleum coke (converted to liquid petroleum, see Technical Notes for conversion methodology), and waste oil.

³ Blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels.

⁴ Electric utility CHP plants are included in Table 4.1 with Electric Generators, Electric Utilities.

Note: Totals may not equal sum of components because of independent rounding.

Sources: Energy Information Administration, Form EIA-906, "Power Plant Report;" Form EIA-920 "Combined Heat and Power Plant Report;" and predecessor forms.