

Table 12.8 Installed Nameplate Capacity of Steam-Electric Generators With Environmental Equipment, 1985-2005
(Megawatts)

| Year | Coal | | | | Petroleum and Natural Gas | | | | Total | | | |
|-------------------|------------------------|----------------|--------------------------------------|--------------------|---------------------------|----------------|--------------------------------------|--------------------|------------------------|----------------|--------------------------------------|--------------------|
| | Particulate Collectors | Cooling Towers | Flue Gas Desulfurization (Scrubbers) | Total ¹ | Particulate Collectors | Cooling Towers | Flue Gas Desulfurization (Scrubbers) | Total ¹ | Particulate Collectors | Cooling Towers | Flue Gas Desulfurization (Scrubbers) | Total ¹ |
| 1985 | 302,056 | 120,591 | 56,955 | 304,706 | 36,054 | 28,895 | 65 | 62,371 | 338,110 | 149,486 | 57,020 | 367,078 |
| 1986 | 308,566 | 126,731 | 63,735 | 311,217 | 34,258 | 27,919 | 65 | 59,618 | 342,825 | 154,650 | 63,800 | 370,835 |
| 1987 | 311,043 | 127,875 | 65,688 | 312,885 | 33,431 | 27,912 | 65 | 58,783 | 344,474 | 155,786 | 65,753 | 371,668 |
| 1988 | 311,776 | 129,366 | 67,156 | 313,618 | 34,063 | 27,434 | 65 | 58,937 | 345,839 | 156,800 | 67,221 | 372,555 |
| 1989 | 313,680 | 131,701 | 67,469 | 315,521 | 33,975 | 28,386 | 65 | 59,736 | 347,655 | 160,087 | 67,534 | 375,257 |
| 1990 | 315,681 | 134,199 | 69,057 | 317,522 | 33,639 | 28,359 | 65 | 59,372 | 349,319 | 162,557 | 69,122 | 376,894 |
| 1991 | 319,046 | 135,565 | 70,474 | 319,110 | 33,864 | 29,067 | 260 | 59,773 | 352,910 | 164,632 | 70,734 | 378,883 |
| 1992 | 319,856 | 136,266 | 71,336 | 319,918 | 33,509 | 28,764 | 195 | 59,116 | 353,365 | 165,030 | 71,531 | 379,034 |
| 1993 | 318,188 | 135,885 | 71,106 | 318,251 | 32,620 | 28,922 | — | 58,580 | 350,808 | 164,807 | 71,106 | 376,831 |
| 1994 | 319,485 | 137,266 | 80,617 | 319,776 | 31,695 | 28,186 | — | 57,123 | 351,180 | 165,452 | 80,617 | 376,899 |
| 1995 | 320,685 | 138,108 | 84,677 | 320,749 | 30,513 | 27,187 | — | 54,942 | 351,198 | 165,295 | 84,677 | 375,691 |
| 1996 | 321,805 | 139,065 | 85,842 | 321,869 | 30,349 | 27,685 | — | 55,275 | 352,154 | 166,749 | 85,842 | 377,144 |
| 1997 | 320,646 | 138,120 | 86,605 | 320,710 | 31,422 | 28,766 | — | 56,485 | 352,068 | 166,886 | 86,605 | 377,195 |
| 1998 | 321,082 | 139,082 | 87,783 | 321,353 | 30,708 | 27,814 | — | 55,764 | 351,790 | 166,896 | 87,783 | 377,117 |
| 1999 | 324,109 | 146,377 | 89,666 | 331,379 | 29,371 | 29,142 | — | 55,812 | 353,480 | 175,520 | 89,666 | 387,192 |
| 2000 | 321,636 | 146,093 | 89,675 | 328,741 | 31,090 | 29,427 | — | 57,697 | 352,727 | 175,520 | 89,675 | 386,438 |
| 2001 ² | 329,187 | 154,747 | 97,804 | 329,187 | 31,575 | 34,649 | 184 | 61,634 | 360,762 | 189,396 | 97,988 | 390,821 |
| 2002 | 329,459 | 154,750 | 98,363 | 329,459 | 29,879 | 45,920 | 310 | 72,008 | 359,338 | 200,670 | 98,673 | 401,341 |
| 2003 | 328,587 | 155,158 | 99,257 | 328,587 | 29,422 | 55,770 | 310 | 81,493 | 358,009 | 210,928 | 99,567 | 409,954 |
| 2004 | 328,506 | 157,968 | 101,182 | 328,506 | 27,402 | 57,082 | 310 | 81,450 | 355,782 | 214,989 | 101,492 | 409,769 |
| 2005 | 328,720 | 158,493 | 101,338 | 328,720 | 27,005 | 59,214 | 310 | 83,307 | 355,599 | 217,646 | 101,648 | 411,840 |

¹ Components are not additive because some generators are included in more than one category.

² Through 2000, data are for electric utility plants with fossil-fueled steam-electric capacity of 100 megawatts or greater. Beginning in 2001, data are for electric utility and unregulated generating plants (independent power producers, commercial plants, and industrial plants) in operating or standby status, with fossil-fueled steam-electric capacity of 100 megawatts or greater, or combustible-renewable steam-electric capacity of 10 megawatts or greater.

— = No data reported.

Note: Beginning in 2006, data are not available.

Web Page: For related information, see <http://www.eia.doe.gov/fuelelectric.html>.

Sources: • 1985-1993—Energy Information Administration (EIA), Form EIA-767, "Steam-Electric Plant Operation and Design Report." • 1994 forward—EIA, *Electric Power Annual 2005* (November 2006), Table 5.2, and EIA, Form EIA-767, "Steam-Electric Plant Operation and Design Report."