

Table 6.1. Electric Power Industry - Electricity Purchases, 1996 through 2007
(Thousand Megawatthours)

| | 2007 | 2006 | 2005 | 2004 | 2003 | 2002 | 2001 | 2000 | 1999 | 1998 | 1997 | 1996 |
|--------------------------|------------------|------------------|------------------|------------------------------|------------------|------------------|---------------------|------------------|------------------|------------------|------------------|------------------|
| U.S. Total | 5,411,405 | 5,502,584 | 6,092,285 | 6,998,549^R | 6,979,669 | 8,754,807 | 7,555,276 | 2,345,540 | 2,039,969 | 2,020,622 | 1,966,447 | 1,797,720 |
| Electric Utilities | 2,504,002 | 2,605,315 | 2,760,043 | 2,725,694 | 2,610,525 | 2,620,712 | 3,045,854 | 2,250,382 | 1,949,574 | 1,927,198 | 1,878,099 | 1,694,192 |
| Energy-Only | | | | | | | | | | | | |
| Providers | 2,805,815 | 2,793,288 | 3,250,298 | 4,170,331 ^R | 4,264,102 | 6,050,159 | 4,412,064 | NA | NA | NA | NA | NA |
| IPP | 24,942 | 26,628 | 12,201 | 24,258 | 37,921 | 15,801 | 97,357 ¹ | 10,622 | 4,358 | 4,089 | 1,647 | 7,713 |
| CHP | 76,646 | 77,353 | 69,744 | 78,267 | 67,122 | 68,135 | NA | 84,536 | 86,037 | 89,334 | 86,701 | 95,814 |

¹ For 2001, CHP purchases are combined with IPP data above.

NA = Not available.

R = Revised.

Notes: • Energy-only providers are wholesale and retail power marketers. • IPP are independent power producers and CHP are combined heat and power producers. • Totals may not equal sum of components because of independent rounding. • The data collection instrument was changed in 2001 to collect data at the corporate level, rather than the plant level. As a result, comparisons with data prior to 2001 and after 2001 should be done with caution.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Power Industry Report." For unregulated entities prior to 2001, Form EIA-860B, "Annual Electric Generator Report - Nonutility," and predecessor forms; and Form EIA-923, "Power Plant Operations Report" for 2007 and predecessor form(s) for earlier years.

Table 6.2. Electric Power Industry - Electricity Sales for Resale, 1996 through 2007
(Thousand Megawatthours)

| | 2007 | 2006 | 2005 | 2004 | 2003 | 2002 | 2001 | 2000 | 1999 | 1998 | 1997 | 1996 |
|--------------------------|------------------|------------------|------------------|------------------------------|------------------|------------------|-----------------------|------------------|------------------|------------------|------------------|------------------|
| U.S. Total | 5,479,394 | 5,493,473 | 6,071,659 | 6,758,975^R | 6,920,954 | 8,568,678 | 7,345,319 | 2,355,154 | 1,998,090 | 1,921,858 | 1,838,539 | 1,656,090 |
| Electric Utilities | 1,603,179 | 1,698,389 | 1,925,710 | 1,923,440 | 1,824,030 | 1,838,901 | 2,146,689 | 1,715,582 | 1,635,614 | 1,664,081 | 1,616,318 | 1,431,179 |
| Energy-Only | | | | | | | | | | | | |
| Providers | 2,476,740 | 2,446,104 | 2,867,048 | 3,756,175 ^R | 3,906,220 | 5,757,283 | 4,386,632 | NA | NA | NA | NA | NA |
| IPP | 1,368,310 | 1,321,342 | 1,252,796 | 1,053,364 | 1,156,796 | 943,531 | 811,998 ^{1R} | 611,150 | 335,122 | 228,617 | 192,299 | 194,361 |
| CHP | 31,165 | 27,638 | 26,105 | 25,996 | 33,909 | 28,963 | NA | 28,421 | 27,354 | 29,160 | 29,922 | 30,550 |

¹ For 2001, CHP sales are combined with IPP data above.

NA = Not available.

R = Revised.

Notes: • Energy-only providers are wholesale and retail power marketers. • IPP are independent power producers and CHP are combined heat and power producers. • The data collection instrument was changed in 2001 to collect data at the corporate level, rather than the plant level. As a result, comparisons with data prior to 2001, and after 2001 should be done with caution. • Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Power Industry Report." For unregulated entities prior to 2001, Form EIA-860B, "Annual Electric Generator Report - Nonutility," and predecessor forms; and Form EIA-923, "Power Plant Operations Report" for 2007 and predecessor form(s) for earlier years.

Table 6.3. Electric Power Industry - U.S. Electricity Imports from and Electricity Exports to Canada and Mexico, 1996 through 2007
(Megawatthours)

| Description | 2007 | 2006 | 2005 | 2004 | 2003 | 2002 | 2001 | 2000 | 1999 | 1998 | 1997 | 1996 |
|--|-------------------|-------------------|-------------------------------|-------------------|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Electricity Imports and Exports | | | | | | | | | | | | |
| Canada | | | | | | | | | | | | |
| Imports | 50,118,056 | 41,544,052 | 42,930,224 ^R | 33,007,487 | 29,324,625 ^R | 36,536,479 | 38,401,598 | 48,515,476 | 42,911,308 | 39,502,108 | 43,008,501 | 42,233,376 |
| Exports | 19,559,417 | 23,405,387 | 19,320,280 ^R | 22,482,109 | 23,584,513 ^R | 15,231,079 | 16,105,612 | 12,684,706 | 12,953,488 | 11,683,276 | 7,470,332 | 1,986,361 |
| Mexico | | | | | | | | | | | | |
| Imports ¹ | 1,277,644 | 1,147,258 | 1,597,275 | 1,202,576 | 1,069,926 | 242,596 | 98,649 | 76,800 | 303,439 | 11,249 | 22,729 | 1,263,152 |
| Exports | 584,176 | 865,948 | 470,731 | 415,754 | 390,190 | 564,603 | 367,680 | 2,144,676 | 1,268,284 | 1,973,203 | 1,503,707 | 1,315,625 |
| Total Imports | 51,395,702 | 42,691,310 | 44,527,499^R | 34,210,063 | 30,394,551^R | 36,779,077 | 38,500,247 | 48,592,276 | 43,214,747 | 39,513,357 | 43,031,230 | 43,496,528 |
| Total Exports | 20,143,592 | 24,271,335 | 19,791,011^R | 22,897,863 | 23,974,703^R | 15,795,681 | 16,473,292 | 14,829,382 | 14,221,772 | 13,656,479 | 8,974,039 | 3,301,986 |

¹ Includes contract terminations in 1997 and 2000.

R = Revised.

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

Source: DOE, Office of Electricity Delivery and Energy Reliability, Form OE-781R, "Annual Report of International Electric Export/Import Data," predecessor forms, and National Energy Board of Canada. For 2001 forward, data from the California Independent System Operator are used in combination with the Form OE-781R values to estimate electricity trade with Mexico.