

Table 9.1. Demand-Side Management Actual Peak Load Reductions by Program Category, 1996 through 2007
(Megawatts)

| Item | 2007 | 2006 | 2005 | 2004 | 2003 | 2002 | 2001 | 2000 | 1999 | 1998 | 1997 | 1996 |
|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Total Actual Peak Load Reduction..... | 30,276 | 27,240 | 25,710 | 23,532 | 22,904 | 22,936 | 24,955 | 22,901 | 26,455 | 27,231 | 25,284 | 29,893 |
| Energy Efficiency..... | 17,710 | 15,959 | 15,351 | 14,272 | 13,581 | 13,420 | 13,027 | 12,873 | 13,452 | 13,591 | 13,327 | 14,243 |
| Load Management..... | 12,566 | 11,281 | 10,359 | 9,260 | 9,323 | 9,516 | 11,928 | 10,027 | 13,003 | 13,640 | 11,958 | 15,650 |

Notes: • See Technical Notes for the Demand-Side Management definitions located within the Form EIA-861 section. • Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Power Industry Report."

Table 9.2. Demand-Side Management Program Annual Effects by Program Category, 1996 through 2007

| Item | 2007 | 2006 | 2005 | 2004 | 2003 | 2002 | 2001 | 2000 | 1999 | 1998 | 1997 | 1996 |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Annual Effects – Energy Efficiency | | | | | | | | | | | | |
| Large Utilities | | | | | | | | | | | | |
| Actual Peak Load Reduction (MW)..... | 17,710 | 15,959 | 15,351 | 14,272 | 13,581 | 13,420 | 13,027 | 12,873 | 13,452 | 13,591 | 13,327 | 14,243 |
| Energy Savings (Thousand MWh)..... | 67,134 | 62,951 | 58,891 | 52,662 | 48,245 | 52,285 | 52,946 | 52,827 | 49,691 | 48,775 | 55,453 | 59,853 |
| Annual Effects – Load Management | | | | | | | | | | | | |
| Large Utilities | | | | | | | | | | | | |
| Actual Peak Load Reduction (MW)..... | 12,566 | 11,281 | 10,359 | 9,260 | 9,323 | 9,516 | 11,928 | 10,027 | 13,003 | 13,640 | 11,958 | 15,650 |
| Potential Peak Load Reductions (MW)..... | 23,119 | 21,270 | 21,282 | 20,998 | 25,290 | 26,888 | 27,730 | 28,496 | 30,118 | 27,840 | 27,911 | 34,101 |
| Energy Savings (Thousand MWh)..... | 1,937 | 865 | 1,006 | 2,047 | 2,020 | 1,790 | 990 | 875 | 872 | 392 | 953 | 1,989 |

Notes: • See Technical Notes for the Demand-Side Management definitions located within the Form EIA-861 section. • Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Power Industry Report."

Table 9.3. Demand-Side Management Program Incremental Effects by Program Category, 1996 through 2007

| Item | 2007 | 2006 | 2005 | 2004 | 2003 | 2002 | 2001 | 2000 | 1999 | 1998 | 1997 | 1996 |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Incremental Effects – Energy Efficiency | | | | | | | | | | | | |
| Large Utilities | | | | | | | | | | | | |
| Actual Peak Load Reduction (MW)..... | 1,649 | 1,177 | 1,403 | 1,521 | 945 | 1,054 | 999 | 720 | 695 | 796 | 1,065 | 1,381 |
| Energy Savings (Thousand MWh)..... | 7,426 | 5,385 | 5,872 | 4,522 | 2,939 | 3,543 | 4,402 | 3,284 | 3,027 | 3,324 | 4,661 | 6,361 |
| Small Utilities | | | | | | | | | | | | |
| Actual Peak Load Reduction (MW)..... | 349 | 91 | 302 | 204 | 90 | 49 | 20 | 25 | 22 | 12 | 12 | 2 |
| Energy Savings (Thousand MWh)..... | 254 | 9 | 7 | 10 | 8 | 192 | 8 | 8 | 8 | 37 | 10 | 7 |
| Incremental Effects – Load Management | | | | | | | | | | | | |
| Large Utilities | | | | | | | | | | | | |
| Actual Peak Load Reduction (MW)..... | 1,357 | 1,495 | 1,009 | 907 | 1,084 | 1,160 | 1,297 | 919 | 1,568 | 1,821 | 1,261 | 5,027 |
| Potential Peak Load Reductions (MW)..... | 3,343 | 2,544 | 2,005 | 2,622 | 1,981 | 2,655 | 2,448 | 2,439 | 6,457 | 2,832 | 2,475 | 2,309 |
| Energy Savings (Thousand MWh)..... | 137 | 95 | 133 | 2 | 29 | 65 | 79 | 63 | 67 | 37 | 171 | 482 |
| Small Utilities | | | | | | | | | | | | |
| Actual Peak Load Reduction (MW)..... | 1,036 | 195 | 153 | 242 | 81 | 54 | 45 | 137 | 54 | 124 | 130 | 50 |
| Potential Peak Load Reductions (MW)..... | 1,423 | 273 | 218 | 422 | 131 | 76 | 177 | 190 | 84 | 160 | 183 | 90 |
| Energy Savings (Thousand MWh)..... | 5 | 4 | 5 | 4 | 4 | 2 | 4 | 9 | 2 | 7 | 19 | 6 |

Notes: • See Technical Notes for the Demand-Side Management definitions located within the Form EIA-861 section. • Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Power Industry Report."