

Table 15. Renewable market share of net generation by State, 2009 and 2010

(thousand kilowatthours)

| State | 2009 | | | 2010 | | |
|----------------------|------------------|-------------------|----------------------------|------------------|-------------------|----------------------------|
| | Total Generation | Percent Renewable | Percent NonHydro Renewable | Total Generation | Percent Renewable | Percent NonHydro Renewable |
| Alabama | 143,255,556 | 10.9 | 2.1 | 152,150,512 | 7.3 | 1.6 |
| Alaska | 6,702,159 | 20.0 | 0.2 | 6,759,576 | 21.5 | 0.3 |
| Arizona | 111,971,250 | 5.9 | 0.2 | 111,750,957 | 6.2 | 0.3 |
| Arkansas | 57,457,739 | 10.1 | 2.8 | 61,000,185 | 8.7 | 2.7 |
| California | 204,776,132 | 26.1 | 12.5 | 204,125,596 | 28.8 | 12.5 |
| Colorado | 50,565,952 | 10.1 | 6.4 | 50,720,792 | 10.1 | 7.0 |
| Connecticut | 31,206,222 | 4.1 | 2.4 | 33,349,623 | 3.4 | 2.2 |
| Delaware | 4,841,563 | 2.6 | 2.6 | 5,627,645 | 2.5 | 2.5 |
| District of Columbia | 35,499 | - | - | 199,858 | - | - |
| Florida | 217,952,308 | 2.1 | 2.0 | 229,095,935 | 2.0 | 2.0 |
| Georgia | 128,698,376 | 4.7 | 2.2 | 137,576,941 | 4.7 | 2.3 |
| Hawaii | 11,010,533 | 7.4 | 6.4 | 10,836,036 | 7.5 | 6.9 |
| Idaho | 13,100,152 | 86.3 | 6.6 | 12,024,564 | 84.6 | 8.4 |
| Illinois | 193,864,357 | 1.9 | 1.8 | 201,351,872 | 2.6 | 2.6 |
| Indiana | 116,670,280 | 1.9 | 1.5 | 125,180,739 | 3.0 | 2.6 |
| Iowa | 51,860,063 | 16.5 | 14.6 | 57,508,721 | 17.9 | 16.3 |
| Kansas | 46,677,308 | 6.2 | 6.1 | 47,923,762 | 7.2 | 7.2 |
| Kentucky | 90,630,427 | 4.1 | 0.4 | 98,217,658 | 3.1 | 0.4 |
| Louisiana | 90,993,676 | 4.0 | 2.6 | 102,884,940 | 3.5 | 2.4 |
| Maine | 16,349,849 | 49.8 | 24.1 | 17,018,660 | 46.8 | 24.4 |
| Maryland | 43,774,832 | 5.6 | 1.3 | 43,607,264 | 5.1 | 1.3 |
| Massachusetts | 38,966,651 | 6.2 | 3.2 | 42,804,824 | 5.3 | 3.0 |
| Michigan | 101,202,605 | 3.9 | 2.6 | 111,551,371 | 3.7 | 2.5 |
| Minnesota | 52,491,849 | 14.4 | 12.8 | 53,670,227 | 13.9 | 12.4 |
| Mississippi | 48,701,484 | 2.9 | 2.9 | 54,487,260 | 2.8 | 2.8 |
| Missouri | 88,354,272 | 2.7 | 0.7 | 92,312,989 | 2.7 | 1.1 |
| Montana | 26,712,735 | 39.0 | 3.4 | 29,791,181 | 35.1 | 3.4 |
| Nebraska | 34,001,892 | 2.6 | 1.3 | 36,630,006 | 4.9 | 1.3 |
| Nevada | 37,705,133 | 11.3 | 4.8 | 35,146,248 | 12.6 | 6.5 |
| New Hampshire | 20,164,122 | 14.3 | 5.9 | 22,195,912 | 12.2 | 5.6 |
| New Jersey | 61,811,239 | 1.6 | 1.6 | 65,682,494 | 1.3 | 1.3 |
| New Mexico | 39,674,339 | 4.7 | 4.0 | 36,251,542 | 5.7 | 5.1 |
| New York | 133,150,550 | 24.1 | 3.4 | 136,961,654 | 22.1 | 3.5 |
| North Carolina | 118,407,403 | 6.0 | 1.6 | 128,678,483 | 5.3 | 1.6 |
| North Dakota | 34,196,467 | 13.1 | 8.8 | 34,739,542 | 17.7 | 11.8 |
| Ohio | 136,090,225 | 0.9 | 0.5 | 143,598,337 | 0.8 | 0.5 |
| Oklahoma | 75,066,809 | 8.6 | 3.9 | 72,250,733 | 9.6 | 5.8 |
| Oregon | 56,690,856 | 65.8 | 7.5 | 55,126,999 | 64.0 | 8.6 |
| Pennsylvania | 219,496,144 | 2.7 | 1.5 | 229,752,306 | 2.9 | 1.8 |
| Rhode Island | 7,696,824 | 1.9 | 1.9 | 7,738,719 | 1.9 | 1.8 |
| South Carolina | 100,125,486 | 4.1 | 1.7 | 104,153,133 | 4.1 | 1.8 |
| South Dakota | 8,196,531 | 59.3 | 5.2 | 10,049,636 | 65.8 | 13.6 |
| Tennessee | 79,716,889 | 14.0 | 1.2 | 82,348,625 | 11.1 | 1.2 |
| Texas | 397,167,910 | 5.6 | 5.3 | 411,695,046 | 7.0 | 6.7 |
| Utah | 43,542,946 | 3.0 | 1.1 | 42,249,355 | 3.5 | 1.8 |
| Vermont | 7,282,348 | 26.3 | 5.9 | 6,619,990 | 27.6 | 7.3 |
| Virginia | 70,082,066 | 5.6 | 3.4 | 72,966,456 | 5.1 | 3.0 |
| Washington | 104,470,133 | 74.6 | 4.8 | 103,472,729 | 72.4 | 6.4 |

| | | | | | | |
|---------------|---------------|------|-----|---------------|------|-----|
| West Virginia | 70,782,514 | 3.4 | 1.0 | 80,788,947 | 2.9 | 1.2 |
| Wisconsin | 59,959,060 | 6.2 | 3.9 | 64,314,067 | 7.1 | 3.8 |
| Wyoming | 46,029,212 | 6.9 | 4.8 | 48,119,254 | 8.9 | 6.7 |
| U.S. Total | 3,950,330,926 | 10.6 | 3.7 | 4,125,059,899 | 10.4 | 4.1 |

- = No data reported.

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

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."