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Table CT1. Energy Consumption Estimates for Major Energy Sources in Physical Units, Selected Years, 1960-2014, Oklahoma

| | | | | | | Petroleum | | | | | | |
|--------------|------------------------|-----------------------------|------------------------|--------------------------|-----------------------------|--------------------------------|----------------------|----------------------|----------------------|---------------------------|--|------------------------------|
| | Coal | Natural Gas ^a | Distillate Fuel Oil | Jet Fuel ^b | LPG ° | Motor Gasoline ^d | Residual Fuel Oil | Other ^e | Total | Nuclear Electric Power | Hydro- electric Power ^f | Fuel Ethanol ⁹ |
| Year | Thousand Short Tons | Billion Cubic Feet | | | | Thousand Barrels | | | | Million Kilo | owatthours | Thousand Barrels |
| 1960 | 77 | 308 | 2,618 | 2,920 | 6,433 | 22,708 | 1,454 | 11,670 | 47,803 | 0 | 705 | NA |
| 1965 1970 | 30 7 | 468 597 | 2,877 5,584 | 3,453 4,378 | 7,654 9,618 | 25,815 32,521 | 851 807 | 14,560 15,675 | 55,209 68,583 | 0 | 825 1,406 | NA NA |
| 1971 | 7 | 612 | 5,477 | 4,378 | 9,167 | 33,711 | 617 | 15,901 | 69,251 | 0 | 1,383 | NA |
| 1972 | 7 | 630 | 7,944 | 4.143 | 9.706 | 35.754 | 1.418 | 15.011 | 73,977 | 0 | 1.447 | NA |
| 1973 | 175 | 612 | 8,951 | 4,017 | 9,677 | 37,437 | 1,499 | 15,882 | 77,462 | 0 | 3,761 | NA |
| 1974 1975 | 181 | 660 669 | 8,849 9,449 | 4,001 3,916 | 9,087 9,342 | 36,997 38.469 | 1,216 641 | 15,925 16,767 | 76,075 78,585 | 0 | 3,590 2,945 | NA NA |
| 1975 | 23 73 | 760 | 9,449 11,856 | 3,916 | 9,342 9,490 | 38,469 40,477 | 672 | 15,767 | 78,585 82,011 | 0 | 2,945 1,541 | NA NA |
| 1977 | 675 | 767 | 12,965 | 4,183 | 9,508 | 41,903 | 781 | 16,002 | 85,342 | Ŏ | 1,749 | NA |
| 1978 | 2.463 | 770 | 14,513 | 4.750 | 10.179 | 43,763 | 1.028 | 15.913 | 90.145 | 0 | 1.763 | NA |
| 1979 | 3,382 | 825 | 14,560 | 4,564 | 8,437 | 41,279 | 888 | 16,715 | 86,443 | 0 | 2,323 | NA |
| 1980 1981 | 6,046 9,048 | 722 671 | 12,125 15,488 | 4,900 5,009 | 8,987 7,145 | 39,633 41,673 | 732 741 | 16,188 10,834 | 82,565 80,891 | 0 | 1,315 1,122 | NA 104 |
| 1982 | 11,781 | 677 | 14,512 | 5,009 | 8,073 | 43,409 | 676 | 10,834 | 82,831 | 0 | 2,090 | 368 |
| 1983 | 12,629 | 629 | 16,589 | 5,974 | 8,122 | 42,731 | 516 | 11,966 | 85,899 | Ö | 2,500 | 176 |
| 1984 | 13.254 | 653 587 | 18,307 | 7,017 | 7.138 | 41.908 | 358 | 10.087 | 84,815 | 0 | 2.339 | 53 |
| 1985 | 13,602 | 587 | 18,723 | 5,870 | 8,035 | 42,170 | 219 | 10,322 | 85,338 | 0 | 3,980 | 48 |
| 1986 1987 | 12,395 13,476 | 554 | 13,947 | 5,942 7,440 | 5,950 | 40,568 | 393 332 | 9,633 | 76,433 | 0 | 2,951 | 53 48 59 0 |
| 1987 | 15,476 | 554 596 589 | 14,374 15,118 | 7,440 7,224 | 5,487 4,911 | 38,731 38,806 | 660 | 9,911 11,753 | 76,276 78,473 | 0 | 2,948 2,045 | 0 |
| 1989 | 15,086 | 603 | 14,948 | 9,239 | 5,681 | 38,888 | 391 | 11,352 | 80,501 | 0 | 2,392 | 0 |
| 1990 | 15,514 | 612 | 15,473 | 7,832 | 3,289 | 38,998 | 623 | 12,271 | 78,485 | Ö | 2,731 | Ö |
| 1991 | 17,263 | 578 | 14,075 | 10,569 | 4,878 | 38,816 | 241 | 11,124 | 79,703 | 0 | 1,922 | 0 |
| 1992 | 18,311 | 551 | 15,945 | 12,948 | 4,502 | 39,883 | 621 | 11,875 | 85,774 84,462 | 0 | 3,242 | 0 |
| 1993 1994 | 19,920 18,854 | 585 579 | 16,029 16,287 | 9,012 10,345 | 5,687 5,626 | 40,814 41,524 | 704 548 | 12,216 11,950 | 84,462 86,281 | 0 | 4,357 2,515 | 0 |
| 1995 | 20,742 | 575 | 16,672 | 5,359 | 3,625 | 42,382 | 442 | 11,427 | 79,906 | 0 | 2,780 | 0 |
| 1996 | 21,141 | 574 | 19.948 | 4.707 | 4.076 | 43,763 | 392 | 12.013 | 84.898 | Ö | 2,158 | Ö |
| 1997 | 22,178 | 567 | 20,917 | 5,259 | 4,693 | 42,670 | 269 | 10,778 | 84,586 | 0 | 2,921 | 0 |
| 1998 | 20,711 | 576 538 | 21,640 22,151 | 5,348 6,576 | 3,821 9,198 | 43,349 43,571 | 102 | 11,244 10,735 | 85,505 | 0 | 3,509 | 0 |
| 1999 2000 | 20,288 21,422 | 538 | 22,151 28,249 | 6,812 | 9,198 5,862 | 43,571 42,325 | 111 237 | 10,735 | 92,343 94,185 | 0 | 3,175 2,277 | 0 |
| 2001 | 21,224 | 491 | 35,302 | 7,041 | 5,306 | 43,027 | 343 | 14,696 | 105.714 | 0 | 2,345 | 0 |
| 2002 | 22,090 | 508 | 30,752 | 6,434 | 7,343 | 42,224 | 461 | 13,721 | 100,935 | Ö | 1,988 | 0 |
| 2003 | 22,283 | 540 | 30,637 | 6,240 | 5,472 | 43,361 | 513 | 13,551 | 99,774 | 0 | 1,798 | 0 |
| 2004 | 21,008 | 539 | 22,757 | 6,898 | 7,348 | 45,338 | 623 | 14,430 | 97,394 | 0 | 2,977 | 0 |
| 2005 2006 | 22,680 21,923 | 583 624 | 28,020 31,954 | 5,964 5,661 | 10,840 14,870 | 45,150 43,675 | 224 246 | 14,620 14,576 | 104,817 110,981 | 0 | 2,630 624 | 1,039 1,038 |
| 2006 | 21,295 | 658 | 33,776 | 5,295 | 3,656 | 45 385 | 320 | 15 496 | 103,928 | 0 | 3.066 | 2.032 |
| 2008 | 22,670 | 688 | 35.118 | 5,591 | 3,656 R 3,077 R 2,717 | 44.528 | 420 305 | 12,494 R 12,279 | 103,928 R_101,227 | ŏ | 3,811 | 3,801 |
| 2009 | 21,589 | 659 | 29,439 | 6,447 | R 2,717 | 43,998 | 305 | R 12,279 | R 95.184 | 0 | 3,553 | 3,472 |
| 2010 | 20,013 | 676 | 30,247 | 6,820 | H 3 010 | 45,766 | 542 | R 13,109 R 12,742 | R 99,494 | 0 | 2,809 | 3,621 |
| 2011 2012 | 21,932 18,923 | 656 692 | 30,667 30,699 | 8,234 6,853 | R 2,758 R 2,319 | 43,024 45,205 | 586 611 | R 13,492 | R 98,011 R 99,178 | 0 | 1,507 1,146 | 3,553 3,697 |
| 2012 | 19,428 | 659 | 29,475 | 7,758 | R 2,805 | R 44,435 | 514 | R 12,848 | R 97,836 | 0 | 2,178 | R 3,514 |
| 2014 | 19,434 | 640 | 32,598 | 7,750 7,951 | 2,797 | 47,263 | 483 | 11,447 | 102,539 | Ö | 1,428 | 4,068 |
| | -, | | - , | , | , •• | , | | , | - 1 | | , | 7: |

a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
 b Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other Petroleum."
 c Liquefied petroleum gases, includes ethane and olefins.
 d Motor gasoline as it is consumed; includes fuel ethanol blended into motor gasoline.

e Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, and the 16 other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products."

^f Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be

separately identified.

g Includes denaturant. Pre-2005 estimates are not comparable to those for later years. See Section 5 of Technical Notes. NA = Not available.

Where shown, R = Revised data and (s) = Value less than 0.5.

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

Web Page: All data are available at http://www.eia.gov/state/seds/seds-data-complete.cfm.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table CT2. Primary Energy Consumption Estimates, Selected Years, 1960-2014, Oklahoma (Trillion Btu)

| | | | | | Fossi | Fuels | | | | | Fossil (as comi | |
|--------------|----------------|--|------------------------|--------------------------|------------------|---|----------------------|--------------------|----------------|------------------------|--|---|
| | | | | | | Petroleum | | | | | (as com | iiiigicu) |
| Year | Coal | Natural Gas excluding Supplemental Gaseous Fuels ^a | Distillate Fuel Oil | Jet Fuel ^b | LPG ^c | Motor Gasoline excluding Fuel Ethanol ^a | Residual Fuel Oil | Other ^d | Total | Total | Natural Gas including Supplemental Gaseous Fuels ^a | Motor Gasoline including Fuel Ethanol ^a |
| 1960 | 1.8 | 319.3 | 15.3 | 15.7 | 25.2 | 119.3 | 9.1 | 70.7 | 255.2 | 576.3 | 319.3 | 119.3 |
| 1965 | 0.7 | 480.1 | 16.8 | 18.7 | 29.9 | 135.6 | 5.4 | 88.7 | 295.0 | 775.8 | 480.1 | 135.6 |
| 1970 | 0.2 | 616.3 | 32.5 | 24.0 | 36.7 | 170.8 | 5.1 | 96.2 | 365.3 | 981.8 | 616.3 | 170.8 |
| 1971 | 0.2 | 631.2 | 31.9 | 24.0 | 34.9 | 177.1 | 3.9 | 98.1 | 369.9 | 1,001.2 | 631.2 | 177.1 |
| 1972 | 0.2 | 649.9 | 46.3 | 22.7 | 36.9 | 187.8 | 8.9 | 92.5 | 395.2 | 1,045.3 | 649.9 | 187.8 |
| 1973 | 4.1 | 625.8 | 52.1 | 22.1 | 36.8 | 196.7 | 9.4 | 97.9 | 415.0 | 1,044.9 | 625.8 | 196.7 |
| 1974 1975 | 4.2 0.5 | 681.1 678.9 | 51.5 55.0 | 22.0 21.5 | 34.5 35.4 | 194.3 202.1 | 7.6 4.0 | 98.6 103.8 | 408.5 421.9 | 1,093.8 1,101.3 | 681.1 678.9 | 194.3 202.1 |
| 1975 | 1.5 | 770.8 | 69.1 | 21.9 | 36.0 | 212.6 | 4.0 | 96.0 | 439.7 | 1,212.0 | 770.8 | 212.6 |
| 1976 | 1.5 12.4 | 770.8 787.7 | 75.5 | 23.0 | 35.9 | 220.1 | 4.2 | 98.6 | 458.1 | 1,258.2 | 770.6 | 212.0 220.1 |
| 1977 | 43.7 | 788.7 | 75.5 84.5 | 26.2 | 30.9 | 229.9 | 6.5 | 98.0 97.9 | 483.3 | 1,315.7 | 788.7 | 229.9 |
| 1979 | 60.4 | 844.3 | 84.8 | 25.1 | 38.3 31.2 | 216.8 | 5.6 | 102.8 | 466.3 | 1,371.0 | 844.3 | 216.8 |
| 1980 | 106.3 | 738.9 | 70.6 | 26.9 | 33.1 | 208.2 | 4.6 | 99.8 | 443.3 | 1,288.5 | 738.9 | 208.2 |
| 1981 | 157.7 | 694.5 | 90.2 | 27.6 | 26.3 | 218.9 | 4.7 | 68.3 | 436.0 | 1,288.2 | 694.5 | 218.9 |
| 1982 | 203.8 | 692.3 | 84.5 | 32.8 | 29.6 | 228.0 | 4.3 | 64.5 | 443.7 | 1,339.9 | 692.3 | 228.0 |
| 1983 | 219.3 | 655.4 | 96.6 | 33.1 | 29.8 | 224.5 | 4.3 3.2 | 75.2 | 462.5 | 1,337.1 | 655.4 | 224.5 |
| 1984 | 230.9 | 669.3 | 106.6 | 39.0 | 25.9 | 220.1 | 2.3 | 62.8 | 456.7 | 1.356.9 | 669.3 | 220.1 |
| 1985 | 237.2 | 603.9 | 109.1 | 32.5 | 29.2 | 221.5 | 1.4 | 65.3 | 458.9 | 1.299.9 | 603.9 | 221.5 |
| 1986 | 217.9 | 570.7 | 81.2 | 32.9 | 21.8 | 213.1 | 2.5 | 61.0 | 412.6 | 1.201.2 | 570.7 | 213.1 |
| 1987 | 240.7 | 617.6 | 83.7 | 41.4 | 20.2 | 203.5 | 2.1 | 61.8 | 412.8 | 1,271.0 | 617.6 | 203.5 |
| 1988 | 269.4 | 611.2 | 88.1 | 40.2 | 18.1 | 203.8 | 4.2 | 73.1 | 427.5 | 1,308.1 | 611.2 | 203.8 |
| 1989 | 270.3 | 620.3 | 87.1 | 51.7 | 21.0 | 204.3 | 2.5 3.9 | 69.9 | 436.4 | 1,327.0 | 620.3 | 204.3 204.9 |
| 1990 | 278.8 | 628.2 | 90.1 | 43.8 | 12.2 | 204.9 | 3.9 | 75.9 | 430.8 | 1,337.8 | 628.2 | 204.9 |
| 1991 | 312.7 | 590.0 | 82.0 | 59.1 | 17.8 | 203.9 | 1.5 | 69.3 | 433.6 | 1,336.3 | 590.0 | 203.9 |
| 1992 | 328.3 | 565.7 | 92.9 | 72.8 | 16.4 | 209.5 | 3.9 | 73.0 | 468.5 | 1,362.5 | 565.7 | 209.5 |
| 1993 1994 | 355.8 333.4 | 600.1 595.7 | 93.4 94.8 | 50.5 58.1 | 20.6 20.6 | 213.5 217.2 | 4.4 3.4 | 75.9 | 458.4 468.2 | 1,414.3 | 600.1 595.7 | 213.5 |
| 1994 1995 | 333.4 369.9 | 595.7 586.4 | 94.8 97.0 | 58.1 | 20.6 | 217.2 | 3.4 | 74.1 70.7 | 408.2 | 1,397.3 | 595.7 | 217.2 221.2 |
| 1995 1996 | 369.9 373.1 | 586.4 588.0 | 97.0 116.1 | 30.3 26.7 | 13.3 15.0 | 221.2 228.4 | 2.8 2.5 | 70.7 73.8 | 435.3 462.4 | 1,391.7 1,423.5 | 586.4 588.0 | 221.2 228.4 |
| 1997 | 392.4 | 573.5 | 121.7 | 29.8 | 17.2 | 222.5 | 1.7 | 65.6 | 458.5 | 1,424.5 | 573.5 | 222.5 |
| 1998 | 370.1 | 584.0 | 125.9 | 30.3 | 14.1 | 226.1 | 0.6 | 69.2 | 466.3 | 1,420.4 | 584.0 | 226.1 |
| 1999 | 360.6 | 550.8 | 128.9 | 37.3 | 33.5 | 227.1 | 0.7 | 65.6 | 493.1 | 1,404.5 | 550.8 | 227.1 |
| 2000 | 381.1 | 546.7 | 164.4 | 38.6 | 21.7 | 220.7 | 1.5 | 65.7 | 512.5 | 1,440.3 | 546.7 | 220.7 |
| 2001 | 376.1 | 505.2 | 205.4 | 39.9 | 19.7 | 224.3 | 1.5 2.2 | 91.0 | 582.5 | 1,440.3 1,463.8 | 505.2 | 224.3 |
| 2002 | 391.4 | 522.5 | 178.9 | 36.5 | 27.1 | 220.0 | 2.9 | 84.8 | 550.2 | 1.464.2 | 522.5 | 220.0 |
| 2003 | 393.8 | 556.3 | 178.3 | 35.4 | 20.3 | 225.6 | 2.9 3.2 | 83.2 | 546.0 | 1,496.1 | 556.3 | 225.6 |
| 2004 | 372.1 | 555.3 | 132.4 | 39.1 | 26.8 | 235.8 | 3.9 | 89.6 | 527.6 | 1.455.0 | 555.3 | 235.8 |
| 2005 | 397.4 | 600.0 | 163.0 | 33.8 | 39.2 | 231.1 | 1.4 | 90.6 | 559.1 | 1,556.5 | 600.0 | 234.7 |
| 2006 | 384.4 | 644.4 | 185.4 | 32.1 | 53.4 | 223.1 | 1.5 | 89.7 | 585.3 | 1.614.1 | 644.4 | 226.7 |
| 2007 | 373.2 | 677.5 | 195.4 | 30.0 | 13.8 | 226.9 | 2.0 | 96.1 | 564.2 | _ 1,614.9 | 677.5 | 234.0 |
| 2008 | 391.7 | 711.4 | 203.0 | 31.7 | R 11.6 | 215.1 | 2.6 | 77.0 | R 541.1 | R 1,644.1 R 1,561.1 | 711.4 | 228.2 |
| 2009 | 373.3 | 681.1 | 170.2 | 36.6 | R 10.3 | 212.4 | 1.9 | R 75.4 | R 506.8 | H 1,561.1 | 681.1 | 224.4 |
| 2010 | 346.0 | 697.4 | 174.8 | 38.7 | R 11.4 | 219.8 | 3.4 | R 80.5 | R 528.6 | R 1,572.0 | 697.4 | 232.4 |
| 2011 | 378.3 | 676.9 | 177.1 | 46.7 | R 10.4 | 205.7 | 3.7 | R 78.0 | R 521.6 | R 1,576.8 | 676.9 | 218.0 |
| 2012 | 327.1 | 712.4 | 177.3 | 38.9 | R 8.8 | 216.0 R 212.7 | 3.8 | R 82.9 | R 527.6 | R 1,567.1 | 712.4 | 228.9 |
| 2013 | 335.9 336.1 | R 682.3 | 170.2 188.2 | 44.0 45.1 | R 10.7 | ⁿ 212.7 | 3.2 3.0 | R 78.6 | R 519.4 | R 1,537.7 | R 682.3 665.8 | R 224.9 |
| 2014 | 336.1 | 665.8 | 188.2 | 45.1 | 10.6 | 225.0 | 3.0 | 70.1 | 542.0 | 1,543.9 | 665.8 | 239.2 |

^a Supplemental gaseous fuels (SGF) and fuel ethanol are consumed with natural gas and motor gasoline, respectively. In this table, natural gas excluding SGF and motor gasoline excluding fuel ethanol are presented so that a fossil fuel total can be calculated. Natural gas including SGF and motor gasoline including fuel ethanol are presented separately for reference.

^b Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other Petroleum."

^c Liquified petroleum gases includes others and eleting.

^c Liquefied petroleum gases, includes ethane and olefins.

d Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, and the 16 other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products."

Where shown, R = Revised data and (s) = Value less than +0.05 and greater than -0.05 trillion Btu.

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

Web Page: All data are available at http://www.eia.gov/state/seds/seds-data-complete.cfm. Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table CT2. Primary Energy Consumption Estimates, Selected Years, 1960-2014, Oklahoma (Continued) (Trillion Btu)

| | | | | | Re | enewable Energy | y | | | | | | |
|--------------|------------------------------|--|--------------------------------|------------------------------|--|-----------------|-----------------|-----------------------|--------------|--------------|--------------------------------------|--|----------------------|
| | | | | Bior | mass | | | | | | Net | | |
| Year | Nuclear Electric Power | Hydro- electric Power ^e | Wood and Waste ^f | Fuel Ethanol ^g | Losses and Co- products ^h | Total | Geo- thermal | Solar/PV ⁱ | Wind | Total | Interstate Flow of Electricity | Net Electricity Imports ^K | Total |
| 1960 | 0.0 | 7.6 | 10.2 | NA | NA | 10.2 | 0.0 | NA | NA | 17.8 | -12.6 | 0.0 | 581.5 |
| 1965 | 0.0 | 8.6 | 7.6 | NA | NA | 7.6 | 0.0 | NA | NA | 16.2 | -17.0 | 0.0 | 775.0 |
| 1970 | 0.0 | 14.8 | 7.0 | NA | NA | 7.0 | 0.0 | NA | NA | 21.7 | -64.1 | 0.0 | 939.4 |
| 1971 | 0.0 | 14.5 | 6.8 | NA | NA | 6.8 | 0.0 | NA | NA | 21.3 | -56.7 | 0.0 | 965.8 |
| 1972 1973 | 0.0 0.0 | 15.0 39.1 | 11.7 11.7 | NA NA | NA NA | 11.7 11.7 | 0.0 0.0 | NA NA | NA NA | 26.7 50.8 | -52.6 -71.3 | 0.0 | 1,019.4 1,024.4 |
| 1973 1974 | 0.0 | 39.1 37.5 | 11.7 11.3 | NA NA | NA NA | 11.7 | 0.0 | NA NA | NA NA | 50.8 48.8 | -71.3 -78.4 | 0.0 0.0 | 1,024.4 |
| 1974 1975 | 0.0 | 37.5 30.6 | 11.3 | NA NA | NA NA | 12.0 | 0.0 | NA NA | NA NA | 48.8 42.6 | -78.4 -73.7 | 0.0 | 1,064.3 |
| 1976 | 0.0 | 16.0 | 13.3 | NA NA | NA NA | 13.3 | 0.0 | NA NA | NA NA | 29.3 | -78.3 | 0.0 | 1,163.0 |
| 1977 | 0.0 | 18.3 | 14.5 | NA | NA | 14.5 | 0.0 | NA | NA | 32.7 | -65.8 | 0.0 | 1,225.1 |
| 1978 | 0.0 | 18.3 | 19.1 | NA | NA | 19.1 | 0.0 | NA | NA | 37.4 | -86.1 | 0.0 | 1,266.9 |
| 1979 | 0.0 | 24.0 | 22.8 | NA | NA | 22.8 | 0.0 | NA | NA | 46.8 | -94.8 | 0.0 | 1,323.0 |
| 1980 | 0.0 | 13.7 | 11.2 | NA | NA | 11.2 | 0.0 | NA | NA | 24.9 | -98.7 | 0.0 | 1,214.7 |
| 1981 | 0.0 | 11.7 | 11.8 | 0.4 | 0.0 | 12.2 | 0.0 | NA | NA | 23.9 | -62.6 | 0.0 | 1,249.5 |
| 1982 | 0.0 | 21.8 | 14.3 | 1.3 | 0.0 | 15.6 | 0.0 | NA | NA | 37.4 | -58.6 | 0.0 | 1,318.7 |
| 1983 | 0.0 | 26.3 | 12.9 | 0.6 | 0.0 | 13.5 | 0.0 | NA | 0.0 | 39.9 | -59.5 | 0.0 | 1,317.5 |
| 1984 1985 | 0.0 | 24.4 | 15.3 | 0.2 | 0.0 | 15.5 | 0.0 | 0.0 | 0.0 | 39.9 | -73.6 | 0.0 | 1,323.2 |
| 1985 1986 | 0.0 0.0 | 41.6 30.8 | 15.4 14.4 | 0.2 0.2 | 0.0 0.0 | 15.6 14.6 | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 57.2 45.4 | -58.6 -43.0 | 0.0 0.0 | 1,298.5 1,203.6 |
| 1987 | 0.0 | 30.6 30.7 | 15.3 | 0.2 | 0.0 | 15.3 | 0.0 | 0.0 | 0.0 | 45.4 46.0 | -43.0 -59.8 | 0.0 | 1,203.6 |
| 1988 | 0.0 | 21.1 | 16.0 | 0.0 | 0.0 | 16.0 | 0.0 | 0.0 | 0.0 | 37.1 | -53.5 | 0.0 | 1,291.6 |
| 1989 | 0.0 | 25.0 | 25.3 | 0.0 | 0.0 | 25.3 | (s) | 0.1 | 0.0 | 50.3 | -51.9 | 0.0 | 1,325.4 |
| 1990 | 0.0 | 28.4 | 21.4 | 0.0 | 0.0 | 21.4 | (s) | 0.1 | 0.0 | 49.9 | -4.8 | 0.0 | 1,382.8 |
| 1991 | 0.0 | 20.1 | 21.1 | 0.0 | 0.0 | 21.1 | (s) | 0.1 | 0.0 | 41.2 | -61.4 | 0.0 | 1,316.2 |
| 1992 | 0.0 | 33.5 | 19.7 | 0.0 | 0.0 | 19.7 | (s) | 0.1 | 0.0 | 53.3 | -85.3 | 0.0 | 1,330.5 |
| 1993 | 0.0 | 44.9 | 22.9 | 0.0 | 0.0 | 22.9 | (s) | 0.1 | 0.0 | 68.0 | -92.2 | 0.0 | 1,390.0 |
| 1994 | 0.0 | 25.9 | 24.1 | 0.0 | 0.0 | 24.1 | (s) | 0.1 | 0.0 | 50.1 | -52.6 | 0.0 | 1,394.9 |
| 1995 | 0.0 | 28.7 | 24.5 | 0.0 | 0.0 | 24.5 | (s) | 0.1 | 0.0 | 53.3 | -75.7 | 0.0 | 1,369.2 |
| 1996 1997 | 0.0 0.0 | 22.3 29.8 | 29.3 25.3 | 0.0 | 0.0 0.0 | 29.3 25.3 | (s) | 0.1 | 0.0 0.0 | 51.7 55.2 | -45.9 -44.8 | 0.0 0.0 | 1,429.2 |
| 1997 | 0.0 | 29.8 35.8 | 25.3 24.7 | 0.0 0.0 | 0.0 | 25.3 24.7 | (s) (s) | 0.1 0.1 | 0.0 | 55.2 60.6 | -44.8 -43.8 | 0.0 | 1,434.8 1,437.2 |
| 1999 | 0.0 | 32.5 | 22.8 | 0.0 | 0.0 | 22.8 | | 0.1 | 0.0 | 55.3 | -41.2 | 0.0 | 1,418.6 |
| 2000 | 0.0 | 23.2 | 24.1 | 0.0 | 0.0 | 24.1 | (s) (s) | 0.1 | 0.0 | 47.4 | -13.1 | 0.0 | 1,474.6 |
| 2001 | 0.0 | 24.2 | 24.1 | 0.0 | 0.0 | 24.1 | (s) | 0.1 | 0.0 | 48.4 | -16.8 | 0.0 | 1,495,4 |
| 2002 | 0.0 | 20.2 | 20.6 | 0.0 | 0.0 | 20.6 | | (s) | 0.0 | 40.9 | -57.7 | 0.0 | 1,447.4 |
| 2003 | 0.0 | 18.2 | 23.2 | 0.0 | 0.0 | 23.2 | (s) (s) | (s) | 0.6 | 42.0 | -61.5 | 0.0 | 1,476.5 |
| 2004 | 0.0 | 29.8 | 26.5 | 0.0 | 0.0 | 26.5 | (s) | (s) | 5.7 | 62.1 | -51.5 | (s) | 1,465.6 |
| 2005 | 0.0 | 26.3 | 26.5 | 3.6 | 0.0 | 30.1 | (s) | (s) | 8.5 | 64.9 | -104.5 | (s) | 1,516.9 |
| 2006 | 0.0 | 6.2 | 27.1 | 3.6 | 0.0 | 30.7 | (s) | (s) | 17.0 | 53.9 | -111.2 | 0.0 | 1,556.9 |
| 2007 2008 | 0.0 0.0 | 30.3 37.6 | 25.7 12.8 | 7.0 13.2 | 0.0 0.0 | 32.7 26.0 | (s) | (s) (s) | 18.3 23.2 | 81.4 86.9 | -124.2 -148.5 | 0.0 0.0 | 1,572.0 R 1,582.5 |
| 2008 2009 | 0.0 | 37.6 34.7 | 12.8 18.3 | 13.2 12.0 | 0.0 | 26.0 30.4 | (s) (s) | (S) (S) | 23.2 26.3 | 86.9 91.4 | -148.5 -159.6 | 0.0 | R 1,492.9 |
| 2009 | 0.0 | 27.4 | 26.8 | 12.6 | 0.0 | 39.3 | (s) | (s) | 37.2 | 103.9 | -96.0 | 0.0 | H 1 579 9 |
| 2011 | 0.0 | 14.6 | R 26.8 | 12.3 | 0.0 | R 39 1 | (s) | (s) | 54.5 | B 108.3 | -99.9 | 0.0 | H 1 585 2 |
| 2012 | 0.0 | 10.9 | 28.5 | 12.8 | 0.0 | R 41.3 | (s) | 0.1 | 77.6 | R 129.9 | -135.1 | 0.0 | H 1 561 9 |
| 2013 | 0.0 | 20.8 | 30.4 | 12.2 | 0.0 | R 42.6 | (s) | 0.1 | 106.5 | 170.0 | -86.8 | 0.0 | R 1,620.8 |
| 2014 | 0.0 | 13.6 | 28.7 | 14.1 | 0.0 | 42.9 | (s) (s) | 0.1 | 113.5 | 170.1 | -34.1 | 0.0 | 1,679.9 |

^e Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.

during the year. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

K Electricity traded with Canada and Mexico. Calculated by converting net imports in kilowatthours by 3,412 Btu

f Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

⁹ Excludes denaturant. Pre-2005 estimates are not comparable to those for later years. See Section 5 of Technical Notes.

h Losses and co-products from the production of fuel ethanol.

Solar thermal and photovoltaic energy.

I Solar thermal and photovoltaic energy.

I Includes the energy losses associated with the generation, transmission, and distribution of the electricity flowing across state lines. A positive number indicates that more electricity came into the state than went out of the state

per kilowatthour.

NA = Not available.

Where shown, R = Revised data and (s) = Value less than +0.05 and greater than -0.05 trillion Btu.

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

Web Page: All data are available at http://www.eia.gov/state/seds/seds-data-complete.cfm.
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table CT3. Total End-Use Energy Consumption Estimates, Selected Years, 1960-2014, Oklahoma

| | | | | | | Petroleum | | | | Hydro- | Bior | nass | | | Retail Electricity | | | |
|--------------|------------------------|-----------------------------|------------------------|--------------------------|--------------------|--------------------------------|----------------------|--------------------|-----------------------|----------------------------------|-------------------------------------|---------------------------------|------------------------------|--|-------------------------------|------------------------------|---|------------------------|
| | Coal | Natural Gas ^a | Distillate Fuel Oil | Jet Fuel ^b | LPG ^c | Motor Gasoline ^d | Residual Fuel Oil | Other e | Total | electric Power ^{f,g} | | | | Solar | Sales | | Electrical | |
| Year | Thousand Short Tons | Billion Cubic Feet | i dei Oii | ruei | | housand Barrels | | other | Total | Million Kilowatt- hours | Wood and Waste ^{g,h} | Losses and Co- products i | Geo- thermal ^g | Thermal/ Photo- voltaic ⁹ | Million Kilowatt- hours | Net Energy ^{g,j} | System Energy Losses ^k | Total ^{g,j} |
| 1960 | 77 | 226 | 2,592 | 2,920 | 6,433 | 22,708 | 1,421 | 11,670 | 47,744 | 0 | | | | | 6,838 | | | |
| 1965 | 29 | 341 | 2,854 | 3,453 | 7,654 | 25,815 | 823 | 14,560 | 55,159 | 0 | | | | | 10,594 | | | |
| 1970 | 6 | 362 | 5,533 | 4,378 | 9,618 | 32,521 | 743 | 15,675 | 68,467 | 0 | | | | | 16,596 | | | |
| 1975 1980 | 23 294 | 368 392 | 9,393 12,066 | 3,916 4,900 | 9,342 8,987 | 38,469 39,633 | 612 732 | 16,767 16,188 | 78,500 82,506 | 0 | | | | | 23,266 31,109 | | | |
| 1985 | 855 | 387 | 18,644 | 5,870 | 8,035 | 42,170 | 211 | 10,100 | 85,251 | 0 | | | | | 36,682 | | | |
| 1990 | 557 | 435 | 15,444 | 7,832 | 3,289 | 38,998 | 565 | 12,271 | 78,398 | 0 | | | | | 42,504 | | | |
| 1995 2000 | 1,466 714 | 414 363 | 16,655 28,172 | 5,359 6,812 | 3,625 5,862 | 42,382 42,325 | 329 237 | 11,427 10,700 | 79,777 94,108 | 0 | | | | | 41,392 49,564 | | | |
| 2000 | 724 | 318 | 35,045 | 7,041 | 5,306 | 43,027 | 342 | 14,696 | 105,457 | 0 | | | | | 49,667 | | | |
| 2002 | 725 | 314 | 30,734 | 6,434 | 7,343 | 42,224 | 459 | 13,721 | 100,915 | 0 | | | | | 49,485 | | | |
| 2003 | 703 | 343 | 30,484 | 6,240 | 5,472 | 43,361 | 478 | 13,551 | 99,585 | 0 | | | | | 50,428 | | | |
| 2004 2005 | 714 728 | 339 340 | 22,726 27,998 | 6,898 5,964 | 7,348 10,840 | 45,338 45,150 | 612 221 | 14,430 14,620 | 97,352 104,792 | 0 | | | | | 50,942 53,707 | | | |
| 2006 | 735 | 346 | 31,908 | 5,661 | 14,870 | 43,675 | 246 | 14,576 | 110,934 | 0 | | | | | 54,905 | | | |
| 2007 | 747 | 372 | 33,717 | 5,295 | 3,656 | 45,385 | 130 | 15,496 | 103,679 | 0 | | | | | 55,193 | | | |
| 2008 | 713 630 | 405 375 | 35,095 | 5,591 | R 3,077 R 2,717 | 44,528 | 420 305 | 12,494 R 12,279 | R 101,204 R 95,161 | 0 | | | | | 56,279 | | | |
| 2009 2010 | 650 | 375 | 29,415 30,223 | 6,447 6,820 | R 3,010 | 43,998 45,766 | 542 | R 13,109 | R 99,470 | 0 | | | | | 54,545 57,846 | | | |
| 2011 | 625 | 392 | 30,636 | 8,234 | R 2,758 | 43,024 | 586 | H 12,742 | ^R 97,981 | 0 | | | | | 59,847 | | | |
| 2012 | 606 | 374 | 30,678 | 6,853 | R 2,319 | 45,205 | 611 | R 13,492 | ^R 99,157 | 0 | | | | | 59,341 | | | |
| 2013 2014 | 634 691 | R 411 433 | 29,457 32,576 | 7,758 7,951 | R 2,805 2,797 | R 44,435 47,263 | 514 483 | R 12,848 11,447 | R 97,818 102,517 | 0 | | | | | 59,929 61,573 | | | |
| 2014 | 091 | 400 | 32,370 | 7,931 | 2,191 | 47,203 | 403 | 11,447 | Trillion Btu | | | | | | 01,373 | | | |
| | | | | | | | | | | | | | | | | | | |
| 1960 1965 | 1.8 | 233.6 | 15.1 16.6 | 15.7 18.7 | 25.2 29.9 | 119.3 135.6 | 8.9 5.2 | 70.7 88.7 | 254.9 294.7 | 0.0 0.0 | 10.2 | | NA NA | NA NA | 23.3 | 523.8 688.7 | 57.7 86.3 | 581.5 775.0 |
| 1965 | 0.7 0.1 | 349.5 374.0 | 32.2 | 24.0 | 36.7 | 170.8 | 5.2 4.7 | 96.2 | 294.7 364.6 | 0.0 | 7.6 7.0 | | | NA NA | 36.1 56.6 | 802.4 | 137.0 | 939.4 |
| 1975 | 0.5 | 366.5 | 54.7 | 21.5 | 35.4 | 202.1 | 3.8 | 103.8 | 421.4 | 0.0 | 12.0 | | NA NA | NA | 79.4 | 879.9 | 190.4 | 1,070.3 |
| 1980 | 6.3 | 393.2 | 70.3 | 26.9 | 33.1 | 208.2 | 4.6 | 99.8 | 442.9 | 0.0 | 11.2 | | | NA | 106.1 | 959.7 | 255.0 | 1,214.7 |
| 1985 1990 | 18.3 12.7 | 394.3 444.6 | 108.6 90.0 | 32.5 43.8 | 29.2 12.2 | 221.5 204.9 | 1.3 3.6 | 65.3 75.9 | 458.4 430.2 | 0.0 | 15.4 21.4 | | | NA 0.1 | 125.2 145.0 | 1,011.8 1,054.1 | 286.7 328.8 | 1,298.5 1,382.8 |
| 1990 | 33.3 | 420.1 | 96.9 | 30.3 | 13.3 | 204.9 | 2.1 | 70.7 | 434.5 | 0.0 | 21.4 | | | 0.1 | 141.2 | 1,054.1 | 315.4 | 1,369.2 |
| 2000 | 14.2 | 365.8 | 163.9 | 38.6 | 21.7 | 220.7 | 1.5 | 65.7 | 512.1 | 0.0 | 24.1 | | | 0.1 | 169.1 | 1,085.4 | 389.2 | 1,474.6 |
| 2001 | 14.5 | 326.0 | 203.9 | 39.9 | 19.7 | 224.3 | 2.1 | 91.0 | 581.0 | 0.0 | 24.1 | 0.0 | | 0.1 | 169.5 | 1,115.1 | 380.4 | 1,495.4 |
| 2002 2003 | 14.6 14.4 | 322.8 353.8 | 178.8 177.4 | 36.5 35.4 | 27.1 20.3 | 220.0 225.6 | 2.9 3.0 | 84.8 83.2 | 550.1 544.9 | 0.0 | 20.6 23.2 | | | (s) (s) | 168.8 172.1 | 1,077.1 1,108.3 | 370.3 368.2 | 1,447.4 1,476.5 |
| 2003 | 15.1 | 349.1 | 132.2 | 39.1 | 26.8 | 235.8 | 3.8 | 89.6 | 527.4 | 0.0 | 26.5 | | | (s) | 173.8 | 1,091.9 | 373.6 | 1,465.6 |
| 2005 | 15.4 | 350.5 | 162.9 | 33.8 | 39.2 | 234.7 | 1.4 | 90.6 | 562.5 | 0.0 | 26.5 | 0.0 | (s) | (s) | 183.2 | 1,138.3 | 378.6 | 1,516.9 |
| 2006 | 15.1 | 357.3 | 185.2 | 32.1 | 53.4 | 226.7 | 1.5 | 89.7 | 588.7 | 0.0 | 27.1 | 0.0 | | (s) | 187.3 | 1,175.6 | 381.3 | 1,556.9 |
| 2007 2008 | 15.4 14.6 | 382.6 419.1 | 195.1 202.8 | 30.0 31.7 | 13.8 R 11.6 | 234.0 228.2 | 0.8 2.6 | 96.1 77.0 | 569.7 R 554.1 | 0.0 0.0 | 25.7 12.8 | | | (s) (s) | 188.3 192.0 | 1,181.8 R 1,192.7 | 390.2 389.7 | 1,572.0 R 1,582.5 |
| 2008 | 12.1 | 386.9 | 170.0 | 36.6 | H 10.3 | 228.2 | 1.9 | R 75.4 | R 518.7 | 0.0 | 18.3 | | | (S) | 186.1 | R 1.122.1 | 370.8 | R 1.492.9 |
| 2010 | 12.4 | 398.6 | 174.6 | 38.7 | ^R 11.4 | 232.4 | 3.4 | R 80.5 | R 541.0 | 0.0 | 26.8 | 0.0 | (s) | (s) | 197.4 | R 1,176.2 | 403.7 | R 1,579.9 |
| 2011 | 11.8 | 403.3 | 177.0 | 46.7 | ^H 10.4 | 218.0 | 3.7 | R 78.0 | R 533.8 | 0.0 | R 26.8 | | | (s) | 204.2 | R 1,179.9 | 405.3 | R 1,585.2 |
| 2012 2013 | 11.5 12.2 | 385.9 R 425.6 | 177.1 170.1 | 38.9 44.0 | R 8.8 R 10.7 | 228.9 R 224.9 | 3.8 3.2 | R 82.9 R 78.6 | R 540.3 R 531.5 | 0.0 | 28.5 30.2 | | | 0.1 0.1 | 202.5 204.5 | R 1,168.9 R 1,204.1 | 393.1 416.7 | R 1,561.9 R 1,620.8 |
| 2013 | 13.3 | 449.8 | 188.1 | 45.1 | 10.7 | 239.2 | 3.0 | 70.1 | 556.0 | 0.0 | 28.6 | | | 0.1 | 210.1 | 1,257.9 | 422.0 | 1,679.9 |
| | | | | | | | | | | | | | (-) | | | | | |

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

blended into motor gasoline that is not included in the motor gasoline column. Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

^b Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other Petroleum."

^c Liquefied petroleum gases, includes ethane and olefins.

^d Beginning in 1993, includes fuel ethanol blended into motor gasoline.

e Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, and the 16 other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products."

f Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.

⁹ There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in

^h Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

i Losses and co-products from the production of fuel ethanol.

^j Beginning in 2009, includes wind energy consumed by the commercial and industrial sectors. For 1981 through 1992, includes fuel ethanol

k Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

^{-- =} Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Total end-use consumption estimates are the sum of the consumption estimates for the residential, commercial, industrial, and transportation sectors. • Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. • See the Technical Notes for each type of energy.

Web Page: All data are available at http://www.eia.gov/state/seds/seds-data-complete.cfm.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table CT4. Residential Sector Energy Consumption Estimates, Selected Years, 1960-2014, Oklahoma

| | | | | Petro | oleum | | Biomass | | | | | | |
|--------------|------------------------|-----------------------------|--------------------------|------------|-------------------------|-------------------------|-------------------|-------------------------|-------------------------|--------------------------------|------------------------------|-------------------------|---|
| | Coal a | Natural Gas ^b | Distillate Fuel Oil | Kerosene | LPG ° | Total | Wood ^d | | | Retail Electricity Sales | | Electrical System | |
| Year | Thousand Short Tons | Billion Cubic Feet | | Thousan | d Barrels | | Thousand Cords | Geothermal ^e | Solar/PV ^{e,f} | Million Kilowatthours | Net Energy ^{e,g} | Energy Losses h | Total ^{e,g} |
| 1960 | 30 | 60 | 2 | 18 | 3,901 | 3,922 | 460 | | | 2,372 | | | |
| 1965 | 10 | 65 | 2 | 78 | 4 598 | 4.678 | 331 | | | 4.086 | | | |
| 1970 | 3 | 77 | 3 12 | 52 24 | 5,747 5,575 | 5,802 5,610 | 308 | | | 7,293 9,222 | | | |
| 1975 | 1 | 80 | 12 | | 5,575 | 5,610 | 341 | | | 9,222 | | | |
| 1980 | 6 | 77 76 | 15 86 | 21 30 | 1,742 | 1,778 2,124 1,272 | 142 279 | | | 12,309 14,400 | | | |
| 1985 1990 | (s) | 66 | (c) | 10 | 2,008 1,262 | 2,124 1 272 | 222 | | | 17,077 | | | |
| 1995 | (5) | 69 | (s) 11 | 4 | 1,203 | 1,272 | 317 | | | 16.319 | | | |
| 1996 | (s) | 77 | 23 | 20 | 1,615 | 1,217 1,658 | 329 | | | 16,319 17,303 | | | |
| 1997 | (s) 32 | 72 | 4 | 14 | 1 518 | 1.536 | 157 | | | 17,376 | | | |
| 1998 1999 | (s) | 72 67 | 1 | 13 | 1,603 | 1,617 | 140 | | | 19,511 | | | |
| 1999 | (s) | 62 | 2 | 9 | 1,603 2,270 | 1,536 1,617 2,281 | 144 | | | 17,376 19,511 18,301 | | | |
| 2000 | 0 | 67 | 2 | 59 | 2,582 2,459 3,003 | 2 644 | 155 | | | 19 640 | | | |
| 2001 2002 | (s) | 65 67 | 3 | 7 | 2,459 | 2,468 3,020 | 143 | | | 19,796 19,927 | | | |
| 2002 | (s) | 66 | 2 | 15 14 | 2,261 | 3,020 2,277 | 145 153 | | | 20,162 | | | |
| 2003 2004 | (s) 0 | 59 | <u> </u> | 17 | 2,261 | 2,277 2,052 | 157 | | | 20,102 10,600 | | | |
| 2004 | (s) | 59 | 1 | 6 | 1,874 | 1,881 | 159 | | | 19,699 21,309 | | | |
| 2006 | (s) | 53 | i | 9 | 1.971 | 1.981 | 141 | | | 21,690 | | | |
| 2006 2007 | (s) | 53 60 | 30 | 8 | 1,971 2,466 | 1,981 2,504 | 156 | | | 21,690 21,361 | | | |
| 2008 | `ó | 66 | 1 | 3 | 2.131 | 2.135 | 174 | | | 21 861 | | | |
| 2009 | 0 | 62 | 3 | 4 | 1,997 | 2,004 | 275 | | | 21,641 23,689 | | | |
| 2010 | 0 | 65 | .3 | 5 | 2,142 R 1,827 | 2,150 R 1,843 | 240 | | | 23,689 | | | |
| 2011 2012 | 0 | 61 | 13 | 3 | n 1,827 | n 1,843 | 246 229 | | | 24,425 | | | |
| 2012 | 0 | 49 66 | 6 | - ! | 1,504 1,978 | 1,512 1,986 | 317 | | | 22,810 23,200 | | | |
| 2013 | 0 | 69 | 4 | 2 | 1,836 | 1,841 | 317 | | | 23,351 | | | |
| 2017 | | | • | | 1,000 | · · | Trillion Btu | | | 20,001 | | | |
| | | | | | | | | | | | | | |
| 1960 | 0.7 | 61.9 | (s) (s) (s) 0.1 | 0.1 | 15.0 | 15.1 | 9.2 | NA | NA | 8.1 | 95.0 | 20.0 | 115.0 |
| 1965 | 0.2 | 66.5 79.9 | (s) | 0.4 | 17.6 | 18.1 | 6.6 | NA | NA | 13.9 | 105.4 | 33.3 60.2 | 138.7 193.6 |
| 1970 | 0.1 | 79.9 | (S) | 0.3 | 22.0 | 22.4 | 6.2 | NA | NA | 24.9 | 133.4 | 60.2 | 193.6 |
| 1975 1980 | (s) 0.1 | 79.6 76.8 | 0.1 | 0.1 0.1 | 21.4 6.7 | 21.6 6.9 | 6.8 2.8 | NA NA | NA NA | 31.5 42.0 | 139.5 | 75.5 | 215.0 |
| 1985 | (s) | 77.6 | 0.5 | 0.2 | 7.7 | 8.4 | 5.6 | NA NA | NA | 49.1 | 128.6 140.7 | 100.9 112.5 | 229.5 253.2 |
| 1990 | | 67.0 | (s) | 0.1 | 4.8 | 4.9 | 4.4 | (s) | 0.1 | 58.3 | 134.7 | 132.1 | 266.8 |
| 1995 1996 | (s) (s) | 67.0 69.7 | (s) 0.1 | (s) | 4.6 | 4.9 4.7 | 6.3 | (s) (s) (s) | 0.1 | 55.7 59.0 | 134.7 136.5 | 132.1 124.4 133.6 | 266.8 260.9 284.1 |
| 1996 | (s) | 78.4 | 0.1 | 0.1 | 6.2 | 6.4 | 6.6 | (s) | 0.1 | 59.0 | 150.5 | 133.6 | 284.1 |
| 1997 | 0.6 | 72.2 | (s) | 0.1 | 5.8 | 5.9 | 3.1 | (s) (s) (s) | 0.1 | 59.3 | 141.2 | 135.0 | 276.1 293.0 |
| 1998 1999 | (s) | 67.0 | (s) | 0.1 | 6.2 | 6.2 | 2.8 | (s) | 0.1 | 66.6 62.4 | 142.6 137.1 | 150.4 140.1 | 293.0 |
| 2000 | (s) 0.0 | 62.9 67.4 | (s) | 0.1 0.3 | 8.7 9.9 | 8.8 10.3 | 2.9 3.1 | (S) | 0.1 0.1 | 62.4 67.0 | 147.8 | 154.2 | 277.1 |
| 2000 | (s) | 66.3 | (s) (s) | (s) | 9.4 | 9.5 | 2.9 | (s) (s) | 0.1 | 67.5 | 146.3 | 151.6 | 302.1 297.9 |
| 2002 | (s) | 69.1 | (s) | 0.1 | 11.5 | 11.6 | 2.9 | (s) | (s) | 68.0 | 151.7 | 149 1 | 300.8 |
| 2003 | (s) | 67.7 | (s) | 0.1 | 8.7 | 8.8 | 3.1 | (s) | (s) | 68.8 | 148.3 | 149.1 147.2 144.5 | 295.6 |
| 2003 2004 | Ò.Ó | 61.3 | (s) | 0.1 | 7.8 | 7.9 | 3.1 3.1 | (s) | (s) | 68.8 67.2 | 148.3 139.6 | 144.5 | 284.1 |
| 2005 | (s) | 61.1 | (s) | (s) | 7.2 | 7.2 | 3.2 | (s) (s) (s) | (s) | 72.7 | 144.3 | 150.2 | 295.6 284.1 294.5 |
| 2006 | (s) | 54.5 | (s) 0.2 | (s) | 7.6 | 7.6 | 2.8 | (s) | (s) | 74.0 | 139.0 | 150.6 | 289.6 |
| 2007 | (s) | 61.6 | 0.2 | (s) | 9.5 | 9.7 | 3.1 | (s) | (s) | 72.9 | 147.3 | 151.0 | 298.4 |
| 2008 2009 | 0.0 0.0 | 68.5 64.3 | (s) (s) | (s) | 8.2 | 8.2 | 3.5 5.5 | (s) (s) | (s) | 74.6 73.8 | 154.8 151.4 | 151.4 147.1 | 306.2 298.6 |
| 2009 2010 | 0.0 | 64.3 67.4 | (S) (S) | (s) (s) | 7.7 8.2 | 7.7 8.3 | 5.5 4.8 | (S) (S) | (s) (s) | 73.8 80.8 | 161.4 161.4 | 165.3 | ∠90.0 326.7 |
| 2010 | 0.0 | 63.2 | 0.1 | (s) | R 7.0 | R 7.1 | 4.9 | (s) | (S) | 83.3 | R 158.6 | 165.4 | R 324 n |
| 2012 | 0.0 | 50.6 | | (s) | 5.8 | 5.8 | 4.6 | (s) | 0.1 | 77.8 | 139.0 | 151.1 | 290.0 |
| 2013 | 0.0 | 50.6 68.4 | (s) (s) | (s) | 7.6 | 7.6 | 6.3 | (s) (s) (s) | 0.1 | 79.2 79.7 | 161.7 | 161.3 | 326.7 R 324.0 290.0 323.0 325.0 |
| 2014 | 0.0 | 71.8 | (s) | (s) | 7.0 | 7.1 | 6.3 |) (| 0.1 | 70.7 | 165.0 | 160.0 | |

<sup>a Beginning in 2008, data are no longer collected and are assumed to be zero.
b Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
c Liquefied petroleum gases, includes ethane and olefins.
d Wood and wood-derived fuels.
e There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.
f Solar thermal and photovoltaic energy. Includes distributed solar thermal and photovoltaic energy used in the commercial and industrial sectors.</sup>

commercial and industrial sectors.

⁹ Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

h Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.
 - - = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05. Notes: Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at http://www.eia.gov/state/seds/seds-data-complete.cfm.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table CT5. Commercial Sector Energy Consumption Estimates, Selected Years, 1960-2014, Oklahoma

| | | | | | Pe | troleum | | | Hydro- | Biomass | | Retail | | | |
|--------------|------------------------|-----------------------------|------------------------|-------------------|------------------|--------------------------------|----------------------|--------------------|----------------------------------|-------------------------------------|-------------------------|--------------------------|------------------------------|---|----------------------|
| | Coal | Natural Gas ^a | Distillate Fuel Oil | Kerosene | LPG ^b | Motor Gasoline ^c | Residual Fuel Oil | Total ^d | electric Power ^{e,f} | | | Electricity Sales | | Electrical | |
| Year | Thousand Short Tons | Billion Cubic Feet | | | Thous | and Barrels | | | Million Kilowatthours | Wood and Waste ^{f,g} | Geothermal ^f | Million Kilowatthours | Net Energy ^{f,h} | System Energy Losses ⁱ | Total ^{f,h} |
| 1960 | 21 | 29 27 44 42 | 72 | 83 | 732 | 177 | 395 | 1,459 | NA | | | 1,904 | | | |
| 1965 1970 | 8 | 27 | 68 95 | 353 233 | 863 1,078 | 204 229 | 233 190 | 1,721 1,825 | NA NA | | | 2,945 4,415 | | | |
| 1975 | 2 | 42 | 406 | 106 | 1,046 | 264 | 196 | 2,018 | NA NA | | | 6,810 | | | |
| 1980 | 24 | 47 | 315 | 15 | 327 | 301 | 30 | 988 | NA | | | 9,005 | | | |
| 1985 1990 | 2 | 41 37 | 732 626 | 20 13 | 377 237 | 338 374 | 0 80 | 1,466 1,329 | NA 0 | | | 11,706 13,663 | | | |
| 1995 | (s) 10 | 40 | 270 | 5 | 226 | 38 | (s) | 539 | 0 | | | 13,359 | | | |
| 1996 | 1 | 46 45 | 383 | .5 | 303 | 38 38 37 | Ó | 729 | 0 | | | 13,828 | | | |
| 1997 1998 | 259 1 | 45 44 | 566 619 | 16 21 | 285 301 | 37 37 | 0 | 905 978 | 0 | | | 14,275 15,211 | | | |
| 1999 | 2 | 40 | 362 | 12 | 426 | 37 37 | ő | 837 | 0 | | | 15,164 | | | |
| 2000 | 0 | 43 41 | 242 | 32 | 485 | 38 39 | 0 | 797 | 0 | | | 15,989 | | | |
| 2001 2002 | 1 | 41 40 | 673 350 | 8 | 461 563 | 39 76 | 0 10 | 1,181 1,005 | 0 | | | 16,515 16,661 | | | |
| 2003 | i | 37 | 98 | 5 | 605 | 78 | 0 | 785 | ő | | | 16,958 | | | |
| 2004 | 0 | 37 | 293 | 7 | 339 | 129 | 1 | 769 | 0 | | | 17,020 | | | |
| 2005 2006 | 3 | 39 35 | 252 292 | 9 | 370 373 | 139 123 | 0 | 770 796 | 0 | | | 17,477 18,197 | | | |
| 2007 | (s) | 41 | 473 | 8 | 365 | 218 | ő | 1,064 | ő | | | 18,634 | | | |
| 2008 | Ó | 41 | 614 | 4 | 350 | 194 | 0 | 1,161 | 0 | | | 19,022 | | | |
| 2009 2010 | 0 | 41 42 | 742 651 | 3 | 304 _ 467 | 174 161 | 0 | 1,222 _ 1,282 | 0 | | | 18,670 19,005 | | | |
| 2011 | ő | 40 | 536 | 4 | R 398 | 149 | ő | R 1,088 | ő | | | 19,613 | | | |
| 2012 | 0 | 36 44 | 688 | 2 | 328 | 161 R 178 | 0 | 1,178 | 0 | | | 19,961 | | | |
| 2013 2014 | 0 | 44 47 | 588 641 | 1 | 414 453 | 166 | 0 | 1,181 1,261 | 0 | | | 19,843 20,449 | | | |
| | - | • | | · | | | • | Trillion Btu | • | | | | | | |
| 1960 | 0.5 | 29.8 | 0.4 | 0.5 | 2.8 | 0.9 | 2.5 | 7.1 | NA | 0.2 | NA | 6.5 | 44.1 | 16.1 | 60.2 |
| 1965 | 0.2 | 27.9 | 0.4 | 2.0 | 3.3 | 1.1 | 1.5 | 8.2 | NA | 0.1 | NA | 10.0 | 46.5 | 24.0 | 70.5 |
| 1970 1975 | 0.1 | 45.3 41.6 | 0.6 2.4 | 1.3 0.6 | 4.1 4.0 | 1.2 1.4 | 1.2 1.2 | 8.4 9.6 | NA NA | 0.1 0.1 | NA NA | 15.1 23.2 | 69.0 74.7 | 36.4 55.7 | 105.4 130.4 |
| 1980 | (s) 0.6 | 47.2 | 1.8 | 0.1 | 1.3 | 1.6 | 0.2 | 4.9 | NA | 0.1 | NA | 30.7 | 83.5 | 73.8 | 157.3 |
| 1985 | 0.1 | 41.6 | 4.3 | 0.1 | 1.4 | 1.8 | 0.0 | 7.6 | NA | 0.1 | NA | 39.9 | 89.3 | 91.5 | 180.8 |
| 1990 1995 | (s) 0.2 | 38.0 40.2 | 3.6 1.6 | 0.1 (s) | 0.9 0.9 | 2.0 0.2 | 0.5 (s) | 7.1 2.7 | 0.0 0.0 | 0.5 0.9 | 0.0 0.0 | 46.6 45.6 | 92.2 89.6 | 105.7 101.8 | 197.9 191.4 |
| 1996 | (s) 4.5 | 47.2 | 2.2 | (s) (s) 0.1 | 1.2 | 0.2 0.2 | (s) 0.0 | 2.7 3.6 | 0.0 | 0.9 | 0.0 | 47.2 | 98.9 | 106.7 | 205.7 |
| 1997 | | 45.3 44.1 | 3.3 | 0.1 | 1.1 | 0.2 | 0.0 | 4.7 | 0.0 | 0.5 | 0.0 | 48.7 | 103.8 | 110.9 | 214.6 |
| 1998 1999 | (s) (s) | 44.1 40.4 | 3.6 2.1 | 0.1 0.1 | 1.2 1.6 | 0.2 0.2 | 0.0 0.0 | 5.1 4.0 | 0.0 0.0 | 0.5 0.5 | 0.0 0.0 | 51.9 51.7 | 101.5 96.6 | 117.2 116.1 | 218.8 212.7 |
| 2000 | 0.0 | 43.5 | 1 4 | 0.2 | 1 9 | 0.2 0.2 | 0.0 | 3.6 5.9 | 0.0 | 0.5 0.5 | 0.0 | 54.6 | 102.2 | 125.6 126.5 | 227.8 |
| 2001 | (s) | 41.6 | 3.9 2.0 | (s) (s) | 1.8 2.2 | 0.2 | 0.0 | 5.9 | 0.0 | 0.5 | 0.0 | 56.3 | 104.4 | 126.5 | 230.9 |
| 2002 2003 | (s) | 41.4 38.6 | 2.0 0.6 | (S) | 2.2 | 0.4 0.4 | 0.1 0.0 | 4.7 | 0.0 0.0 | 0.5 0.5 | 0.0 0.0 | 56.8 57.9 | 103.5 100.3 | 124.7 123.8 | 228.2 224.2 |
| 2004 | (s) 0.0 | 38.2 | 1.7 | (s) (s) 0.1 | 1.3 | 0.7 | (s) 0.0 | 3.3 3.7 | 0.0 | 0.5 | 0.0 | 58.1 | 100.6 | 124.8 | 225.4 |
| 2005 | (s) 0.1 | 40.5 | 1.5 | | 1.4 | 0.7 | | 3.7 | 0.0 | 0.5 | 0.0 | 59.6 | 104.4 | 123.2 | 227.6 |
| 2006 2007 | 0.1 (s) | 36.7 42.0 | 1.7 2.7 | (s) (s) | 1.4 1.4 | 0.6 1.1 | 0.0 0.0 | 3.8 5.3 | 0.0 0.0 | 0.5 0.5 | 0.0 0.0 | 62.1 63.6 | 103.1 111.4 | 126.4 131.8 | 229.5 243.2 |
| 2008 | 0.0 | 42.2 | 3.5 | (s) | 1.3 | 1.0 | 0.0 | 5.9 | 0.0 | 0.5 | 0.0 | 64.9 | 113.5 | 131.7 | 245.3 |
| 2009 | 0.0 | 42.8 | 4.3 | (s) | 1.2 | 0.9 | 0.0 | 6.4 | 0.0 | 0.8 | 0.0 | 63.7 | 113.6 | 126.9 | 240.5 |
| 2010 2011 | 0.0 0.0 | 43.1 41.6 | 3.8 3.1 | (s) (s) | 1.8 R 1.5 | 0.8 0.8 | 0.0 0.0 | 6.4 R 5.4 | 0.0 0.0 | 0.8 0.7 | 0.0 0.0 | 64.8 66.9 | 115.1 R 114.6 | 132.6 132.8 | 247.7 247.5 |
| 2012 | 0.0 | 37.3 | 4.0 | (s) | 1.3 | 0.8 | 0.0 | 6.1 | 0.0 | 0.6 | 0.0 | 68.1 | 112 1 | 132.2 | 244.3 |
| 2013 | 0.0 0.0 | 45.8 48.9 | 3.4 3.7 | (s) (s) | 1.6 1.7 | 0.9 0.8 | 0.0 0.0 | 5.9 6.3 | 0.0 0.0 | 0.7 0.7 | 0.0 | 67.7 69.8 | R 120.1 125.7 | 138.0 | 258.1 265.8 |
| 2014 | 0.0 | 48.9 | 3.7 | (S) | 1.7 | 0.8 | 0.0 | 6.3 | 0.0 | 0.7 | 0.0 | 69.8 | 125.7 | 140.1 | 205.8 |
| | | | | | | | | | | | | | | | |

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

b Liquefied petroleum gases, includes ethane and olefins.

^c Beginning in 1993, includes fuel ethanol blended into motor gasoline.

d Includes small amounts of petroleum coke not shown separately. ^e Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be

separately identified.

There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.

Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
 Distributed solar thermal and photovoltaic energy consumed in the commercial sector is included in residential consumption. For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column. Beginning in 2008, includes small amounts of solar and wind energy consumed by commercial plants with capacity of 1 megawatt or greater. Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which

Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

 ^{– –} Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The commercial sector includes commercial combined-heat-and-power (CHP) and commercial electricity-only plants. • The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of

Web Page: All data are available at http://www.eia.gov/state/seds/seds-data-complete.cfm.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table CT6. Industrial Sector Energy Consumption Estimates, Selected Years, 1960-2014, Oklahoma

| | | | | | Petro | leum | | | | Bio | mass | | | | | |
|--------------|------------------------|-----------------------------|------------------------|------------------|--------------------------------|----------------------|----------------------|----------------------|--|----------------------------------|-----------------------|------------------------------|--------------------------------|------------------------------|----------------------|----------------------|
| | Coal | Natural Gas ^a | Distillate Fuel Oil | LPG b | Motor Gasoline ^c | Residual Fuel Oil | Other d | Total | Hydro- electric Power ^{e,f} | | Losses | | Retail Electricity Sales | | Electrical System | |
| Year | Thousand Short Tons | Billion Cubic Feet | | | Thousan | d Barrels | | | Million kWh | Wood and Waste ^{f,g} | and Co- products h | Geo- thermal ^f | Million kWh | Net Energy ^{f,i} | Energy Losses | Total ^{f,i} |
| 1960 | 25 11 | 128 236 | 1,193 1,203 | 1,511 1,704 | 1,383 812 | 1,017 346 | 10,522 12,857 | 15,626 | 0 | | | | 2,561 3,563 | | | |
| 1965 1970 | 0 | 236 | 2,084 | 2,277 | 515 | 477 | 12,857 | 16,921 19,840 | 0 | | | | 4,888 | | | |
| 1975 | 20 | 223 | 4,166 | 2,248 | 437 | 374 | 15,792 | 23,018 | Ō | | | | 7,233 | | | |
| 1980 1985 | 264 852 | 246 245 | 3,705 7,215 | 6,683 5,517 | 359 977 | 702 211 | 15,047 9,347 | 26,495 23,267 | 0 | | | | 9,795 10,576 | | | |
| 1990 | 557 | 307 | 3,592 | 1,693 | 834 | 484 | 11,306 | 17,910 | ő | | | | 11,764 | | | |
| 1995 | 1,455 | 275 | 2,873 | 2,138 | 1,183 | 329 | 10,504 | 17,027 | 0 | | | | 11,714 | | | |
| 1996 1997 | 738 736 | 274 288 | 3,388 3,462 | 2,117 2,832 | 1,216 1,248 | 259 259 | 11,134 9,889 | 18,114 17,691 | 0 | | | | 12,160 12,802 | | | |
| 1998 | 698 | 260 | 3,329 | 1,846 | 1,319 | 100 | 10,263 | 16,857 | 0 | == | | == | 13,175 | | | |
| 1999 | 719 | 236 | 2,921 | 6,454 | 686 | 111 | 9,790 | 19,962 | 0 | | | | 13,271 | | | |
| 2000 2001 | 714 724 | 231 188 | 3,341 3,769 | 2,751 2,320 | 671 1,268 | 237 342 | 9,689 13,858 | 16,689 21,556 | 0 | | | | 13,935 13,356 | | | |
| 2001 | 724 | 182 | 3,459 | 3,728 | 1,398 | 449 | 12,845 | 21,880 | 0 | | | | 12,898 | | | |
| 2003 | 702 | 209 | 3,768 | 2,532 | 1,442 | 478 | 12,747 | 20,968 | 0 | | | | 13,308 | | | |
| 2004 2005 | 714 727 | 211 210 | 3,645 3,449 | 4,923 8,532 | 1,691 1,590 | 611 221 | 13,586 13,857 | 24,456 27,649 | 0 | | | | 14,223 14,920 | | | |
| 2006 | 732 | 226 | 3,797 | 12,462 | 1,683 | 246 | 13,630 | 31,818 | ő | | | | 15,018 | | | |
| 2007 | 747 | 242 | 4,112 | 777 | 1,269 | 130 | 14,740 | 21 028 | 0 | | | | 15,198 | | | |
| 2008 2009 | 713 630 | 270 242 | 4,150 2,111 | R 517 R 346 | 1,098 1,108 | 420 305 | 11,803 B 11,451 | R 17,988 | 0 | | | | 15,395 14,233 | | | |
| 2010 | 650 | 249 | 2,607 | R 311 | 833 | 542 | R 11,451 R 12,265 | R 15,322 R 16,557 | ő | | | | 15,152 | | | |
| 2011 | 625 | 259 | 2,548 | B 417 | 040 | 586 | R 11,943 R 12,758 | R 16,343 R 19,045 | 0 | | | | 15,809 | | | |
| 2012 2013 | 606 634 | 256 259 | 4,487 4,536 | R 355 R 271 | 834 R 922 | 611 514 | R 12,758 R 12,125 | R 19,045 R 18,369 | 0 | | | | 16,570 16,886 | | | |
| 2014 | 691 | 271 | 5,746 | 351 | 732 | 483 | 10,776 | 18,088 | ő | | | | 17,773 | | | |
| | | | | | | | | Tri | llion Btu | | | | | | | |
| 1960 | 0.6 | 132.5 | 7.0 | 6.3 | 7.3 | 6.4 | 64.4 | 91.3 | 0.0 | | NA | NA | 8.7 | 234.0 | 21.6 | 255.6 |
| 1965 | 0.3 0.0 | 242.2 225.3 | 7.0 | 7.1 | 4.3 | 2.2 | 79.3 89.6 | 99.8 | 0.0 | | NA NA | NA NA | 12.2 | 355.3 358.6 | 29.0 | 384.3 398.9 |
| 1970 1975 | 0.0 | 225.3 221.7 | 12.1 24.3 | 8.5 8.2 | 2.7 2.3 | 3.0 2.4 | 98.3 | 115.9 135.4 | 0.0 | | NA NA | NA NA | 16.7 24.7 | 387.3 | 40.3 59.2 | 398.9 446.5 |
| 1980 | 5.6 | 246.4 | 21.6 | 24.3 | 1.9 | 4.4 | 93.2 | 145.4 | 0.0 | 8.3 | NA | NA | 33.4 | 439.1 | 80.3 | 519.4 |
| 1985 1990 | 18.3 | 249.3 313.1 | 42.0 20.9 | 19.6 6.0 | 5.1 4.4 | 1.3 3.0 | 59.6 70.2 | 127.6 104.6 | 0.0 | | 0.0 | NA 0.0 | 36.1 40.1 | 441.0 487.0 | 82.6 91.0 | 523.7 |
| 1990 | 12.7 33.0 | 278.9 | 16.7 | 7.6 | 6.2 | 2.1 | 65.3 | 97.9 | 0.0 | | 0.0 | 0.0 | 40.1 | 467.1 | 89.3 | 578.0 556.4 |
| 1996 | 16.4 | 280.2 | 19.7 | 7.5 | 6.3 | 1.6 | 68.6 | 103.8 | 0.0 | 21.8 | 0.0 | 0.0 | 41.5 | 463.7 | 93.9 | 557.6 |
| 1997 1998 | 15.4 | 289.9 | 20.2 | 10.1 6.6 | 6.5 6.9 | 1.6 | 60.3 | 98.6 96.9 | 0.0 0.0 | | 0.0 0.0 | 0.0 0.0 | 43.7 | 469.1 | 99.4 101.5 | 568.6 |
| 1998 | 16.3 16.8 | 261.4 240.6 | 19.4 17.0 | 22.9 | 3.6 | 0.6 0.7 | 63.4 60.0 | 104.2 | 0.0 | | 0.0 | 0.0 | 45.0 45.3 | 441.0 426.2 | 101.5 | 542.5 527.8 |
| 2000 | 14.2 | 233.1 | 19.4 | 9.7 | 3.5 | 1.5 | 59.7 | 93.9 | 0.0 | 20.5 | 0.0 | 0.0 | 47.5 | 409.2 | 109.4 | 518.6 |
| 2001 2002 | 14.5 14.6 | 193.1 187.4 | 21.9 20.1 | 8.2 13.2 | 6.6 7.3 | 2.1 2.8 | 86.0 79.6 | 124.9 123.1 | 0.0 | | 0.0 | 0.0 | 45.6 44.0 | 398.7 386.3 | 102.3 96.5 | 501.0 482.8 |
| 2002 | 14.8 | 215.2 | 20.1 | 9.0 | 7.3 7.5 | 3.0 | 79.6 78.5 | 119.9 | 0.0 | | 0.0 | 0.0 | 45.4 | 414.4 | 96.5 97.2 | 511.6 |
| 2004 | 15.1 | 217.2 | 21.2 | 17.5 | 8.8 | 3.8 | 84.6 | 136.0 | 0.0 | 22.8 | 0.0 | 0.0 | 48.5 | 439.6 | 104.3 | 543.9 556.6 |
| 2005 2006 | 15.4 | 216.2 | 20.1 22.0 | 30.3 | 8.3 | 1.4 | 86.0 | 146.1 | 0.0 | | 0.0 | 0.0 | 50.9 | 451.4 | 105.2 | 556.6 |
| 2006 | 15.0 15.4 | 233.6 249.4 | 22.0 | 44.2 2.7 | 8.7 6.5 | 1.5 0.8 | 84.3 91.5 | 160.8 125.4 | 0.0 0.0 | | 0.0 0.0 | 0.0 0.0 | 51.2 51.9 | 484.5 464.2 | 104.3 107.5 | 588.8 571.7 |
| 2008 | 14.6 | 279.6 | 24.0 | R 1 8 | 5.6 | 2.6 | 72.9 | R 107.0 R 91.6 | 0.0 | 8.8 | 0.0 | 0.0 | 52.5 | R 462.5 | 106.6 | R 569.1 |
| 2009 | 12.1 | 249.7 | 12.2 | R 1.2 R 1.1 | 5.6 | 1.9 | 70.7 R 75.5 | H 91.6 R 99.3 | 0.0 | | 0.0 0.0 | 0.0 | 48.6 | R 414.0 R 440.9 | 96.8 | R 510.8 R 546.6 |
| 2010 2011 | 12.4 11.8 | 256.3 266.4 | 15.1 14.7 | R 1.4 | 4.3 | 3.4 3.7 | n 73.3 | H 97 5 | 0.0 | | 0.0 | 0.0 0.0 | 51.7 53.9 | R 450.7 | 105.7 107.1 | H 557.8 |
| 2012 | 11.5 | 263.8 | 25.9 | R 1.2 | 4.2 | 3.8 | H 78.6 | R 113.8 | 0.0 | 23.3 | 0.0 | 0.0 | 56.5 | R 469.0 | 109.8 | R 578 7 |
| 2013 2014 | 12.2 13.3 | 267.7 281.5 | 26.2 33.2 | R _{0.9} | 4.7 3.7 | 3.2 3.0 | R 74.4 66.1 | R 109.4 107.2 | 0.0 | 23.2 21.5 | 0.0 | 0.0 | 57.6 60.6 | R 470.0 484.1 | 117.4 121.8 | R 587.5 606.0 |
| 2014 | 13.3 | 201.5 | 33.2 | 1.2 | 3.7 | 3.0 | 00.1 | 107.2 | 0.0 | 21.5 | 0.0 | 0.0 | 0.00 | 404.1 | 121.0 | 0.00.0 |

a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

plants with capacity of 1 megawatt or greater. Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

b Liquefied petroleum gases, includes ethane and olefins.

^c Beginning in 1993, includes fuel ethanol blended into motor gasoline.

d Includes asphalt and road oil, kerosene, lubricants, and the 16 other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products.

^e Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.

^f There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of

renewable energy sources beginning in 1989.

⁹ Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

h Losses and co-products from the production of fuel ethanol.

Distributed solar thermal and photovoltaic energy consumed in the industrial sector is included in residential consumption. For 1981 through 1992, includes fuel ethanol blended into motor gasoline but not shown in the motor gasoline column. Beginning in 2008, includes small amounts of solar and wind energy consumed by industrial

J Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology. kWh = Kilowatthours. -- = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The industrial sector includes industrial combined-heat-and-power (CHP) and industrial electricity-only plants. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at http://www.eia.gov/state/seds/seds-data-complete.cfm

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table CT7. Transportation Sector Energy Consumption Estimates, Selected Years, 1960-2014, Oklahoma

| | | | | | | P | etroleum | | | | . | | | |
|--------------|------------------------|-----------------------------|----------------------|------------------------|--------------------------|------------------|--------------|--------------------------------|----------------------|--------------------|--------------------------------|------------------------------|---|----------------------|
| | Coal | Natural Gas ^a | Aviation Gasoline | Distillate Fuel Oil | Jet Fuel ^b | LPG ^c | Lubricants | Motor Gasoline ^d | Residual Fuel Oil | Total | Retail Electricity Sales | | Electrical | |
| Year | Thousand Short Tons | Billion Cubic Feet | | | | Thou | sand Barrels | | | | Million Kilowatthours | Net Energy ^{e,f} | System Energy Losses ^g | Total ^{e,f} |
| 1960 | (s) | 9 | 562 | 1,325 | 2,920 | 290 | 485 | 21,148 | 8 | 26,737 | 0 | | | |
| 1965 1970 | (s) (s) | 9 13 23 | 745 448 | 1,582 3,351 | 3,453 4,378 | 489 | 527 457 | 24,799 | 244 75 | 31,839 41,000 | 0 | | | |
| 1975 | (s) | 24 | 309 | 4,809 | 3,916 | 516 474 | 537 | 31,776 37,768 | 42 | 47.854 | 0 | | | |
| 1980 | `Ó 0 | 23 25 | 328 | 8,030 | 4,900 | 235 | 777 | 38,974 | 0 | 53,244 | 0 | | | |
| 1985 1990 | 0 | 25 26 | 217 146 | 10,611 11,227 | 5,870 7,832 | 133 97 | 707 796 | 40,855 37,790 | 0 | 58,394 57,888 | 0 | | | |
| 1995 | 0 | 31 | 154 | 11,227 13,501 | 5,359 | 59 | 759 | 41,161 | 0 | 60,994 | 0 | | | |
| 1996 1997 | 0 | 34 26 | 117 80 | 16,070 16,865 | 4,707 5,259 | 41 58 | 737 778 | 42,509 41,385 | 0 | 64,181 64,425 | 0 | | | |
| 1998 | Ō | 25 | 133 | 17,673 | 5,348 | 58 72 | 815 | 41,993 | 2 | 64,425 66,035 | Ö | | | |
| 1999 2000 | 0 | 24 22 | 102 108 | 18,842 24,586 | 6,576 6,812 | 48 44 | 823 811 | 42,847 41,617 | 0 | 69,239 73,978 | 0 | == | | |
| 2001 | ŏ | 24 | 80 | 30,601 | 7,041 | 66 | 743 | 41,721 | Ö | 80,252 | ŏ | | | |
| 2002 2003 | 0 | 24 31 | 121 106 | 26,923 26,617 | 6,434 6,240 | 49 74 | 734 679 | 40,750 41,841 | 0 | 75,011 75,556 | 0 | == | | |
| 2004 | 0 | 31 | 133 64 | 18.787 | 6,898 | 51 | 688 | 43.518 | 0 | 70.075 | 0 | | | |
| 2005 | 0 | 32 | | 24,296 | 5,964 | 63 | 684 | 43,421 | 0 | 74,492 | 0 | | | |
| 2006 2007 | 0 | 32 29 | 261 51 | 27,818 29,102 | 5,661 5.295 | 64 49 | 667 688 | 41,869 43,898 | 0 | 76,339 79,083 | 0 | | | |
| 2007 2008 | Ō | 29 28 | 45 | 30,330 | 5,591 | 79 | 639 | 43,236 | 0 | 79,919 | 0 | | | |
| 2009 2010 | 0 | 29 31 | 245 199 | 26,560 26,963 | 6,447 6,820 | 70 90 | 575 638 | 42,717 44,772 | 0 | 76,613 79.481 | 0 | == | | |
| 2011 | Ö | 31 | 186 | 26,963 27,539 | 8,234 | 116 | 606 | 42,027 | Ō | 79,481 78,708 | Ö | | | |
| 2012 2013 | 0 | 33 R 42 | 174 131 | 25,497 24,327 | 6,853 7,758 | 132 142 | 557 590 | 44,210 R 43,336 | 0 | 77,423 R 76,283 | 0 | | | |
| 2013 | 0 | 46 | 53 | 26,185 | 7,756 | 157 | 615 | 46,366 | 0 | 81,327 | 0 | | | |
| | | | | | | | Tril | lion Btu | | | | | | |
| 1960 | (s) (s) | 9.3 | 2.8 | 7.7 | 15.7 | 1.1 | 2.9 3.2 | 111.1 | 0.1 | 141.4 | 0.0 | 150.7 | 0.0 | 150.7 |
| 1965 1970 | (s) 0.0 | 12.9 23.5 | 3.8 2.3 | 9.2 19.5 | 18.7 24.0 | 1.9 2.0 | 28 | 130.3 166.9 | 1.5 0.5 | 168.6 217.9 | 0.0 0.0 | 181.4 241.4 | 0.0 0.0 | 181.4 241.4 |
| 1975 | (s) | 23.6 | 1.6 | 19.5 28.0 | 21.5 | 1.8 | 3.3 | 198.4 | 0.3 | 254.8 | 0.0 | 278.4 | 0.0 | 278.4 |
| 1980 1985 | 0.0 0.0 | 22.8 25.8 | 1.7 1.1 | 46.8 61.8 | 26.9 32.5 | 0.9 0.5 | 4.7 4.3 | 204.7 214.6 | 0.0 0.0 | 285.7 314.8 | 0.0 0.0 | 308.5 340.8 | 0.0 0.0 | 308.5 340.8 |
| 1990 | 0.0 | 26.6 | 0.7 | 65.4 | 43.8 | 0.4 | 4.8 | 198.5 | 0.0 | 313.6 | 0.0 | 340.2 | 0.0 | 340.2 |
| 1995 1996 | 0.0 0.0 | 31.3 34.6 | 0.8 0.6 | 78.6 93.5 | 30.3 26.7 | 0.2 0.2 | 4.6 4.5 | 214.8 221.8 | 0.0 0.0 | 329.3 347.2 | 0.0 0.0 | 360.6 381.8 | 0.0 0.0 | 360.6 381.8 |
| 1997 | 0.0 | 26.3 | 0.6 | 98.2 | 29.8 | 0.2 | 4.7 | 215.8 | 0.0 | 349.1 | 0.0 | 375.4 | 0.0 | 375.4 |
| 1998 | 0.0 | 24.9 | 0.7 | 102.8 | 30.3 | 0.3 | 4.9 | 219.0 | (s) 0.0 | 358.1 | 0.0 | 383.0 | 0.0 | 383.0 400.9 |
| 1999 2000 | 0.0 0.0 | 25.0 21.9 | 0.5 0.5 | 109.6 143.1 | 37.3 38.6 | 0.2 0.2 | 5.0 4.9 | 223.4 217.0 | 0.0 | 376.0 404.3 | 0.0 0.0 | 400.9 426.2 | 0.0 0.0 | 400.9 426.2 |
| 2001 | 0.0 | 25.0 | 0.4 | 178.1 | 39.9 | 0.3 | 4.5 | 217.5 | 0.0 | 440.7 | 0.0 | 465.6 | 0.0 | 465.6 |
| 2002 2003 | 0.0 0.0 | 24.8 32.3 | 0.6 | 156.7 154.9 | 36.5 35.4 | 0.2 0.3 | 4.5 4.1 | 212.3 217.7 | 0.0 0.0 | 410.7 412.9 | 0.0 0.0 | 435.6 445.2 | 0.0 0.0 | 435.6 445.2 |
| 2004 | 0.0 | 32.4 | 0.5 0.7 | 109.3 | 39.1 | 0.2 | 4.2 | 226.3 | 0.0 | 379.8 | 0.0 | 412.2 | 0.0 | 412.2 |
| 2005 2006 | 0.0 0.0 | 32.6 32.6 | 0.3 | 141.4 161.4 | 33.8 32.1 | 0.2 0.2 | 4.1 4.0 | 225.7 217.3 | 0.0 0.0 | 405.6 416.5 | 0.0 0.0 | 438.2 449.0 | 0.0 0.0 | 438.2 449.0 |
| 2006 | 0.0 | 32.6 29.5 | 1.3 0.3 | 168.4 | 32.1 30.0 | 0.2 0.2 | 4.0 4.2 | 217.3 226.3 | 0.0 | 416.5 429.3 | 0.0 | 449.0 458.8 | 0.0 | 449.0 458.8 |
| 2008 | 0.0 | 28.8 | 0.2 | 175.3 | 31.7 | 0.3 | 3.9 | 221.6 | 0.0 | 433.0 | 0.0 | 461.8 | 0.0 | 461.8 |
| 2009 2010 | 0.0 0.0 | 30.1 31.8 | 1.2 1.0 | 153.5 155.8 | 36.6 38.7 | 0.3 0.3 | 3.5 3.9 | 217.9 227.3 | 0.0 0.0 | 413.0 427.0 | 0.0 0.0 | 443.1 458.8 | 0.0 0.0 | 443.1 458.8 |
| 2011 | 0.0 | 32.1 | 0.9 | 159.1 | 46.7 | 0.4 | 3.7 | 213.0 | 0.0 | 423.8 | 0.0 | 455.9 | 0.0 | 455.9 |
| 2012 2013 | 0.0 0.0 | 34.2 R 43.6 | 0.9 0.7 | 147.2 140.5 | 38.9 44.0 | 0.5 0.5 | 3.4 3.6 | 223.8 R 219.4 | 0.0 0.0 | 414.7 R 408.6 | 0.0 0.0 | 448.8 R 452.2 | 0.0 0.0 | 448.8 R 452.2 |
| 2013 | 0.0 | 47.6 | 0.3 | 151.2 | 45.1 | 0.6 | 3.7 | 234.6 | 0.0 | 435.5 | 0.0 | 483.1 | 0.0 | 483.1 |
| | | | | | | | | | | | | | | |

a Transportation use of natural gas is gas consumed in the operation of pipelines, primarily in compressors,

and, since 1990, natural gas consumed as vehicle fuel.

b Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Industrial sector, Other Petroleum."

C Liquefied petroleum gases, includes ethane and olefins.

C Liquefled petroleum gases, includes etnane and olerins.

d Beginning in 1993, motor gasoline includes fuel ethanol blended into the product.

e There is a discontinuity in this time series between 1980 and 1981 due to the expanded coverage of renewable energy sources beginning in 1981.

For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor

gasoline column.

⁹ Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

^{— — =} Not applicable.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical

Notes for each type of energy.

Web Page: All data are available at http://www.eia.gov/state/seds/seds-data-complete.cfm.

Sources. Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table CT8. Electric Power Sector Consumption Estimates, Selected Years, 1960-2014, Oklahoma

| | | | | Petro | leum | | N. 1 | | Biomass | | | | м. | |
|--------------|------------------------|-----------------------------|-------------------------------------|-------------------|-----------------------------------|------------|------------------------------|-------------------------------------|-------------------------------------|-------------------------|--------------|-------------------|--|----------------------|
| | Coal | Natural Gas ^a | Distillate Fuel Oil ^b | Petroleum Coke | Residual Fuel Oil ^C | Total | Nuclear Electric Power | Hydroelectric Power ^d | | Geothermal ^f | Solar/PV f,g | Wind ^f | Net Electricity Imports ⁿ | |
| Year | Thousand Short Tons | Billion Cubic Feet | | Thousan | d Barrels | | Million Kil | owatthours | Wood and Waste ^{e,f} | | Million K | ilowatthours | | Total ^{f,i} |
| 1960 | (s) | 83 | 26 | 0 | 33 | 59 | 0 | 705 | | 0 | NA | NA | 0 | |
| 1965 | | 127 | 26 22 | 0 | 28 | 59 50 | 0 | 825 | | 0 | NA | NA | 0 | |
| 1970 1975 | (s) | 235 301 | 51 55 | 0 | 64 29 | 116 85 | 0 | 1,406 2.945 | | 0 | NA NA | NA NA | 0 | |
| 1980 | 5,752 | 301 330 | 55 59 | Ö | (s) | 85 59 | ő | 1,315 | | ŏ | NA | NA | Ö | |
| 1985 1990 | 12,747 14,957 | 201 176 | 79 28 | 0 | `9 58 | 87 86 | 0 | 3,980 2,731 | | 0 | 0 | 0 | 0 | |
| 1995 | 19.276 | 161 | 17 | 0 | 112 | 129 | 0 | 2.780 | | 0 | 0 | 0 | 0 | |
| 1996 1997 | 20,402 21,151 | 143 135 | 84 20 | 0 | 133 | 217 | 0 | 2,158 2,921 | | 0 | 0 | 0 | 0 | |
| 1997 1998 | 21,151 20,013 | 135 181 | 20 18 | 0 | 10 0 | 30 18 | 0 0 | 2,921 3,509 | | 0 | 0 | 0 | 0 | |
| 1999 | 19,567 | 177 | 24 | 0 | (s) | 24 | 0 | 3,175 | | 0 | 0 | 0 | 0 | |
| 2000 | 20,708 | 176 | 77 | 0 | `ó | 77 | 0 | 2,277 | | 0 | 0 | 0 | 0 | |
| 2001 2002 | 20,500 21,365 | 174 195 | 257 18 | 0 | 1 2 | 258 20 | 0 | 2,345 1.988 | | 0 | 0 | 0 | 0 | |
| 2003 | 21.580 | 197 | 153 31 | 0 | 35 | 188 | 0 | 1,798 | | 0 | 0 | 54 | 0 | |
| 2004 | 20.294 | 200 | 31 | 0 | 11 | 42 | 0 | 2.977 | | 0 | Ö | 573 | (s) | |
| 2005 2006 | 21,952 21,188 | 242 279 | 23 46 | 0 | 3 (s) | 25 46 | 0 | 2,630 624 | | 0 | 0 | 848 1,712 | (s) 0 | |
| 2007 | 20,547 | 287 | 59 23 | ő | 190 | 249 | ő | 3,066 | | Ö | ő | 1,849 | 0 | |
| 2008 | 21,957 | 283 | 23 | 0 | 0 | 23 | 0 | 3,811 | | 0 | 0 | 2,358 | 0 | |
| 2009 2010 | 20,959 19,363 | 285 289 | 23 | 0 | 0 | 23 24 | 0 | 3,553 2,809 | | 0 | 0 | 2,698 3,808 | 0 | |
| 2011 | 21,307 | 264 | 23 24 30 | ő | ő | 30 | Ő | 1,507 | | ő | ő | 5,605 | Ŏ | |
| 2012 | 18,317 | 318 | 21 | 0 | 0 | 21 | 0 | 1,146 | | 0 | 0 | 8,158 | 0 | |
| 2013 2014 | 18,794 18,743 | 248 208 | 18 22 | 0 | 0 | 18 22 | 0 | 2,178 1,428 | | 0 | 0 | 11,162 11,937 | 0 | |
| | | | | | | | Trillion Btu | | | | | | | |
| 1960 | (s) | 85.7 | 0.2 0.1 | 0.0 | 0.2 | 0.4 | 0.0 | 7.6 | 0.0 | 0.0 | NA | NA | 0.0 | 93.7 |
| 1965 1970 | (s) (s) | 130.5 242.2 | 0.1 | 0.0 0.0 | 0.2 0.4 | 0.3 0.7 | 0.0 0.0 | 8.6 14.8 | 0.0 0.0 | 0.0 0.0 | NA NA | NA NA | 0.0 0.0 | 139.5 257.7 |
| 1975 | (s) | 312.3 | 0.3 0.3 | 0.0 | 0.2 | 0.5 | 0.0 | 30.6 | 0.0 | 0.0 | NA | NA | 0.0 | 343.5 |
| 1980 | 100.0 | 345.8 209.5 | 0.3 | 0.0 | (s) 0.1 | 0.3 | 0.0 | 13.7 | 0.0 | 0.0 | NA | NA | 0.0 | 459.8 470.4 |
| 1985 1990 | 218.8 266.1 | 183.6 | 0.5 0.2 | 0.0 0.0 | 0.1 | 0.5 0.5 | 0.0 0.0 | 41.6 28.4 | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 470.4 478.6 |
| 1995 | 336.6 | 166.3 | 0.1 | 0.0 | 0.7 | 0.8 | 0.0 | 28.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 532.4 |
| 1996 | 356.7 | 147.5 | 0.5 | 0.0 | 0.8 | 1.3 | 0.0 | 22.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 527.8 |
| 1997 1998 | 372.0 353.8 | 139.8 186.6 | 0.1 0.1 | 0.0 0.0 | 0.1 0.0 | 0.2 0.1 | 0.0 0.0 | 29.8 35.8 | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 541.8 576.3 |
| 1999 | 343.8 | 182.0 180.9 | 0.1 | 0.0 | (s) | 0.1 | 0.0 | 32.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 558.4 |
| 2000 | 366.9 | 180.9 | 0.5 | 0.0 | 0.0 | 0.5 | 0.0 | 23.2 | 0.0 | 0.0 0.0 | 0.0 | 0.0 | 0.0 0.0 | 571.4 |
| 2001 2002 | 361.6 376.8 | 179.2 199.7 | 1.5 0.1 | 0.0 0.0 | (s) (s) | 1.5 0.1 | 0.0 0.0 | 24.2 20.2 | 0.0 0.0 | 0.0 | 0.0 0.0 | 0.0 0.0 | 0.0 | 566.6 596.8 |
| 2003 | 379.4 | 202.5 | 0.9 | 0.0 | 0.2 | 1.1 | 0.0 | 18.2 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 601.8 |
| 2004 | 357.0 | 206.2 | 0.2 | 0.0 | 0.1 | 0.3 | 0.0 | 29.8 | 0.0 | 0.0 | 0.0 | 5.7 8.5 | (s) | 598.9 |
| 2005 2006 | 382.0 369.3 | 249.5 287.0 | 0.1 0.3 | 0.0 0.0 | (s) (s) | 0.1 0.3 | 0.0 0.0 | 26.3 6.2 | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 8.5 17.0 | (s) 0.0 | 666.4 679.8 |
| 2007 | 357.8 | 294.9 | 0.3 | 0.0 | (s) 1.2 | 1.5 | 0.0 | 30.3 | 0.0 | 0.0 | 0.0 | 18.3 | 0.0 | 702.8 |
| 2008 | 377.1 | 292.2 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 | 37.6 | (s) | 0.0 | 0.0 | 23.2 | 0.0 | 730.3 |
| 2009 2010 | 361.2 333.6 | 294.2 298.7 | 0.1 0.1 | 0.0 0.0 | 0.0 0.0 | 0.1 0.1 | 0.0 0.0 | 34.7 27.4 | 0.0 0.0 | 0.0 0.0 | 0.0 0.0 | 26.3 37.2 | 0.0 0.0 | 716.5 697.1 |
| 2011 | 366.5 | 273.6 | 0.2 | 0.0 | 0.0 | 0.2 | 0.0 | 14.6 | 0.0 | 0.0 | 0.0 | 54.5 | 0.0 | 709.4 |
| 2012 | 315.6 | 326.5 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 | 10.9 | 0.0 | 0.0 | 0.0 | 77.6 | 0.0 | 730.7 |
| 2013 2014 | 323.7 322.8 | 256.7 216.0 | 0.1 0.1 | 0.0 0.0 | 0.0 0.0 | 0.1 0.1 | 0.0 0.0 | 20.8 13.6 | 0.2 0.2 | 0.0 0.0 | 0.0 0.0 | 106.5 113.5 | 0.0 0.0 | 708.0 666.2 |
| | | 010 | | | | | | | | | | | | |

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

b Prior to 1980, based on oil used in internal combustion and gas turbine engine plants. For 1980 through 2000, distillate fuel oil includes fuel oil Nos. 1 and 2, and small amounts of kerosene and jet fuel.

C Prior to 1980, based on oil used in steam plants. For 1980 through 2000, residual fuel oil includes fuel oil Nos. 4, 5, and 6.
Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately

Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
 ¹ There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.
 Solar thermal and photovoltaic energy.

h Electricity traded with Canada and Mexico. Btu value calculated by converting net imports in kilowatthours by 3,412 Btu per kilowatthour. Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other

fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

^{-- =} Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than +0.5 and greater than -0.5 or Btu value less than +0.05 and greater than -0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The electric power sector comprises electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. • Through 1988, data are for electric utilities only. Beginning in 1989, data include independent power producers. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at http://www.eia.gov/state/seds/seds-data-complete.cfm.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.