

Table 5.13a Consumption of Fossil Fuels at All Electric Generating Facilities in Utah, 1990-2015

(Includes Electric Utilities; Independent Power Producers; and Combined Heat and Power for Commercial, Industrial, and Electric Sectors)

| Year | Coal ¹ | | Percent of Total (Trillion Btu) | Petroleum | | Percent of Total (Trillion Btu) | Natural Gas | | Percent of Total (Trillion Btu) | Other Gases ² | | Percent of Total (Trillion Btu) | Fossil Fuel Total | |
|-------|---------------------|--------------|------------------------------------|------------------|--------------|------------------------------------|--------------------|--------------|------------------------------------|--------------------------|-----|------------------------------------|-------------------|-----|
| | Thousand Short Tons | Trillion Btu | | Thousand Barrels | Trillion Btu | | Million Cubic Feet | Trillion Btu | | Trillion | Btu | | Trillion | Btu |
| 1990 | 13,564.3 | 312.0 | 98.9 | 87.8 | 0.5 | 0.2 | 1,628.9 | 1.7 | 0.5 | 1.4 | 0.4 | | 315.6 | |
| 1991 | 12,830.1 | 293.6 | 97.1 | 87.1 | 0.5 | 0.2 | 6,095.1 | 6.4 | 2.1 | 1.7 | 0.6 | | 302.3 | |
| 1992 | 13,860.6 | 316.0 | 97.0 | 62.1 | 0.4 | 0.1 | 6,990.8 | 7.4 | 2.3 | 1.8 | 0.6 | | 325.6 | |
| 1993 | 14,216.1 | 321.8 | 97.1 | 63.8 | 0.4 | 0.1 | 6,766.6 | 7.1 | 2.1 | 2.1 | 0.6 | | 331.4 | |
| 1994 | 14,663.0 | 328.0 | 96.2 | 58.8 | 0.3 | 0.1 | 9,389.8 | 9.8 | 2.9 | 2.7 | 0.8 | | 340.8 | |
| 1995 | 13,703.5 | 308.0 | 95.8 | 66.2 | 0.4 | 0.1 | 9,190.7 | 9.6 | 3.0 | 3.5 | 1.1 | | 321.5 | |
| 1996 | 13,971.0 | 313.6 | 97.4 | 93.2 | 0.5 | 0.2 | 4,348.4 | 4.4 | 1.4 | 3.2 | 1.0 | | 321.8 | |
| 1997 | 14,658.5 | 323.8 | 97.9 | 77.5 | 0.4 | 0.1 | 4,285.3 | 4.4 | 1.3 | 2.0 | 0.6 | | 330.7 | |
| 1998 | 15,095.4 | 332.0 | 97.3 | 66.5 | 0.4 | 0.1 | 6,396.0 | 6.6 | 1.9 | 2.2 | 0.6 | | 341.1 | |
| 1999 | 15,015.3 | 339.0 | 97.2 | 55.4 | 0.3 | 0.1 | 7,374.6 | 7.6 | 2.2 | 1.9 | 0.5 | | 348.9 | |
| 2000 | 15,171.7 | 342.2 | 95.7 | 101.0 | 0.6 | 0.2 | 11,177.6 | 11.7 | 3.3 | 3.1 | 0.9 | | 357.5 | |
| 2001 | 14,945.8 | 334.1 | 94.6 | 109.5 | 0.6 | 0.2 | 17,602.2 | 18.4 | 5.2 | 0.0 | 0.0 | | 353.2 | |
| 2002 | 15,650.4 | 346.8 | 95.5 | 95.6 | 0.6 | 0.2 | 15,573.0 | 15.7 | 4.3 | 0.0 | 0.0 | | 363.0 | |
| 2003 | 16,302.2 | 357.2 | 96.0 | 60.1 | 0.4 | 0.1 | 14,614.0 | 14.7 | 3.9 | 0.0 | 0.0 | | 372.2 | |
| 2004 | 16,981.1 | 369.0 | 97.4 | 58.6 | 0.3 | 0.1 | 9,680.0 | 9.7 | 2.6 | 0.0 | 0.0 | | 379.0 | |
| 2005^ | 16,887.1 | 361.6 | 96.4 | 74.1 | 0.4 | 0.1 | 12,421.5 | 13.0 | 3.5 | 0.0 | 0.0 | | 375.0 | |
| 2006 | 17,055.7 | 371.5 | 92.2 | 125.2 | 0.7 | 0.2 | 29,101.4 | 30.6 | 7.6 | 0.0 | 0.0 | | 402.8 | |
| 2007 | 17,064.8 | 376.5 | 86.2 | 73.5 | 0.4 | 0.1 | 57,645.4 | 60.0 | 13.7 | 0.0 | 0.0 | | 436.9 | |
| 2008 | 17,407.7 | 383.0 | 86.5 | 77.9 | 0.4 | 0.1 | 56,444.4 | 59.2 | 13.4 | 0.2 | 0.1 | | 442.9 | |
| 2009 | 16,382.9 | 355.3 | 86.9 | 63.2 | 0.4 | 0.1 | 51,113.2 | 52.9 | 12.9 | 0.2 | 0.0 | | 408.7 | |
| 2010 | 15,693.5 | 346.7 | 87.0 | 80.8 | 0.5 | 0.1 | 49,414.1 | 51.3 | 12.9 | 0.2 | 0.1 | | 398.7 | |
| 2011 | 15,241.6 | 333.7 | 88.5 | 88.2 | 0.5 | 0.1 | 41,388.7 | 42.7 | 11.3 | 0.2 | 0.1 | | 377.1 | |
| 2012 | 14,304.0 | 308.9 | 84.1 | 70.6 | 0.4 | 0.1 | 55,880.1 | 57.8 | 15.7 | 0.0 | 0.0 | | 367.1 | |
| 2013 | 15,796.5 | 342.4 | 85.1 | 45.5 | 0.3 | 0.1 | 57,911.2 | 59.8 | 14.8 | 0.0 | 0.0 | | 402.5 | |
| 2014 | 15,312.4 | 331.0 | 83.4 | 42.5 | 0.2 | 0.1 | 63,888.6 | 65.7 | 16.5 | 0.0 | 0.0 | | 396.9 | |
| 2015 | 14,814.4 | 320.2 | 83.5 | 34.4 | 0.2 | 0.1 | 61,376.4 | 63.1 | 16.5 | 0.1 | 0.0 | | 383.6 | |

^EIA's 2005 coal consumption numbers are incorrect, 634,384 tons of sub-bituminous coal burned at IPP was double counted. The correct number is recorded above.

¹Includes waste coal burned at Sunnyside Cogen

²Blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels

Source: [EIA, Electric Power Annual - Historical state-level tables](#)